



**OPERATIONS, MAINTENANCE &
MONITORING REPORT**

**SOLVENT CHEMICAL SITE,
NIAGARA FALLS, NEW YORK**

SITE #9-32-096

2nd Semi-Annual Report for 2021

Prepared for:

Solvent Chemical Site
3163 Buffalo Avenue
Niagara Falls, New York

Prepared by:

TRC Environmental Corporation
Wannalancit Mills
650 Suffolk Street
Lowell, Massachusetts

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Figure 4B: Ground Water Detected Contaminants Hot Spot – September 2021

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1.0 INTRODUCTION

This report documents the Operations, Maintenance and Monitoring (OM&M) activities conducted during the 2nd semi-annual period for 2021 at the Solvent Chemical Site, located at 3163 Buffalo Avenue, Niagara Falls, New York. The information presented herein conforms to the requirements set forth in the approved Site Management Plan (SMP) submitted to the New York State Department of Environmental Conservation (NYSDEC) in December 2016. The requirements outlined in the SMP fulfill Solvent Chemical's obligations as defined by the "Consent Decree between the State of New York and Solvent Chemical Company, Inc., 83 CIV 1401 (C), (Administrative Consent Order)," Site Number 9-32-096.

The Solvent Chemical Site remediation components being addressed under the SMP include:

- (1) A series of ground water extraction wells which provide hydraulic control of overburden and shallow bedrock ground water;
- (2) A pre-treatment system which removes most of the contaminant loading prior to discharge of extracted ground water to the Niagara Falls POTW; and
- (3) A site cover which prevents direct exposure to contaminated soils that remain in place.

Section 2 of this report describes the operation and maintenance of the ground water extraction and pre-treatment systems. Section 3 of this report presents the cover performance monitoring data collected over the last period. Section 4 presents the results of any ground water quality monitoring activities that occurred over the period. Section 5 presents a summary of any issues and/or recommended modifications to OM&M activities.

2.0 PRE-TREATMENT SYSTEM OPERATION AND MAINTENANCE

2.1 System Operation Summary

The system did not experience any significant unplanned downtime during the period. The volume of treated groundwater for the 2nd Semi-Annual Report for 2021 was approximately 9.74 million gallons. Appendix A provides tables of daily groundwater volumes and average flow rates from April 2021 through September 2021. Appendix B presents Solvent Chemical's Self-Monitoring Report submitted to the Niagara Falls' POTW for the 2nd Semi-Annual Report of two for 2021. The Site's pre-treatment system discharge concentrations did not exceed the limits defined in the City of Niagara Falls, Significant Industrial User Discharge Permit Number 55.

2.2 System Maintenance

Camtech Plumbing & Mechanical of Niagara Falls, New York conducted routine system performance inspections throughout the period. Appendix C provides copies of the field inspection forms completed by TRC. Repairs were made to the system as identified and the following summary table presents the major maintenance activities performed at the Site:

Date	Maintenance Action Taken
4/1/21	Cleaned air stripper.
4/5/21	Cleaned air stripper pump.
4/19/21	Replaced level switch for PW-2B and PW-3B.
5/6/21	Cleaned air stripper pump.
5/11/21	Cleaned air stripper pump.
5/18/21	Cleaned air stripper pump.
5/21/21	Cleaned air stripper pump and PW-5B pump.
5/24/21	Cleaned check valves and PW-3B pump
5/25/21	Maintained limit switch for PW-3B.
5/27/21	Cleaned sump, grating, and pump for PW-3B.
6/17/21	Cleaned air stripper media, pump, and check valves.
7/9/21	Maintaining air stripper.
7/14/21	Cleaned oil/water separator.
7/23/21	Maintained well PW-5B.
7/30/21	Maintained air stripper pumps and oil/water separator.
8/3/21	Maintained air stripper screen.
8/6/21	Maintained air stripper pumps
8/17/21	Maintained level switches.
8/19/21	Maintained decanter and level switches.

Date	Maintenance Action Taken
9/8/21	Maintained air stripper and level switches.
9/14/21	Cleaned air stripper.
9/20/21	Maintained air stripper.
9/22/21	Maintained decanter.
9/23/21	Maintained air stripper.
9/27/21	Maintained level switches.
9/28/21	Maintained air stripper pump.
9/29/21	Maintained oil/water separator.
9/30/21	Maintained decanter and A-zone well containment.

2.2.1 Annual System Maintenance

Shut down for annual system maintenance began on August 23, 2021 and ended on September 2, 2021.

2.3 Product Disposal

Product was not removed or disposed during this 2nd semi-annual reporting period. Previous product removal and disposal was conducted as follows:

- On August 4, 2020, approximately 325 gallons of product was removed from the onsite above ground storage tank (AST) and transported to Chemtron Corporation of Avon, Ohio.
- On June 27, 2018, approximately 240 gallons of product was removed from the onsite AST and transported to Chemtron Corporation of Avon, Ohio.
- On November 9, 2016, approximately 350 gallons of product was removed from the AST and transported to Chemtron Corporation of Avon, Ohio.
- On March 9, 2016, six super sacks containing spent carbon from the regenerable carbon unit were transported by Nortru LLC to the Petro-Chem Processing Group facility in Detroit, Michigan.
- On January 9, 2015, approximately 272 gallons of product was removed from the onsite AST and transported to Chemtron Corporation of Avon, Ohio (Chemtron). Disposal documentation is provided in Appendix C of the 1st Quarter 2015 OM&M Report.
- On July 9, 2013, approximately 300 gallons of product was removed from the onsite AST for transport and disposal at an approved facility. Disposal documentation is provided in Appendix C of the 3rd Quarter 2013 OM&M Report.

- On September 4, 2012, 107 gallons of product was removed from the onsite AST for transport to an approved disposal facility. Documentation of the transport and disposal is included in Appendix C of the 3rd Quarter, 2012 OM&M Report.
- On September 4, 2012, 107 gallons of product was removed from the onsite AST for transport to an approved disposal facility. Documentation of the transport and disposal is included in Appendix C of the 3rd Quarter, 2012 OM&M Report.
- On August 2, 2011 approximately 150 gallons of product was transported by the Environmental Service Group, Inc. to Chemtron. Documentation of this transport and disposal was included in Appendix C of the 3rd Quarter 2011 OM&M Report.
- During the 1st Quarter 2010, 488 gallons of recovered product was removed from the onsite AST for transport to an approved disposal facility on January 13, 2010. Documentation of the transport and disposal is included in Appendix C of the 1st Quarter, 2010 OM&M Report.
- On December 17, 2009, eleven drums of contaminated debris (pump parts, PPE) were transported to the Michigan Disposal Waste Treatment Plant in Belleville, MI. Documentation of the transport and disposal is included in Appendix C of the 4th Quarter 2009 OM&M Report.
- On September 26, 2007, eleven drums of carbon from the regenerable carbon unit were transported to Wayne Disposal, Inc. Site 2 Landfill located in Belleville, MI.
- On January 20, 2006 approximately 500 gallons of liquid waste were removed from the onsite AST and transported to Chemtron. Documentation of this transport and disposal activity was presented in the 1st Quarter 2006 OM&M Report dated July 10, 2006.
- In July 2004, 90 gallons of product were transported by Frank's Vacuum Truck Service of Niagara Falls, New York to Chemtron. Documentation of this transport and disposal activity was presented in the 3rd Quarter 2004 OM&M Report dated 11/17/04.

3.0 PERFORMANCE MONITORING

3.1 Ground Water Extraction System Performance Monitoring

Ground water levels were measured on September 21 and 22, 2021. Table 2.1 provides the recorded ground water depths and their corresponding ground water elevations (referenced to Benchmark J20, Niagara Falls City Datum).

3.1.1 Overburden Ground Water Control and Collection System

Water level measurements were collected both within and outside of the ground water extraction trench. Figure 1 provides ground water piezometric surface elevations for the A-zone observation wells on the Solvent Site. As shown on Figure 1, the piezometric elevations of all the observation wells in the central portions of the site are higher than the piezometric elevations encountered in the trench observation wells indicating an overburden flow path towards the ground water extraction trench.

3.1.2 Bedrock Ground Water Control

Figures 2 and 3 present water level contours for both the Solvent and Hot Spot Sites based on measurements taken on September 21 and 22, 2021. The figures indicate that the B-zone pumping wells are achieving capture consistent with the baseline hydraulic conditions approved by NYSDEC in a letter dated March 18, 2004.

3.2 Cover Performance Monitoring

Ground cover at the Site varies and includes a grassed area in the northern portion of the Site, a heavily vegetated area in the southern portion of the Site, a paved area along with a gravel access road, and an onsite treatment building. A site inspection was performed on September 20, 2021.

3.3 Grassed and Vegetated Areas

Grass is well established along the Site's northern side, adjacent to Buffalo Avenue to just south of the treatment building. Vegetative growth, covering the rest of the Site, is also well established and there were not any areas where growth was absent. Mowing is performed as described in the approved OM&M plan.

3.4 Paved Area and Gravel Roadway

Overall the paved area is intact without any major cracks. The gravel roadway is intact but is becoming overgrown with vegetation.

3.5 Treatment Building

There are no OM&M issues to be addressed with respect to the treatment building.

4.0 GROUND WATER QUALITY MONITORING

Routine groundwater monitoring at the Site is conducted during the first and third quarters of each calendar year. The primary Contaminants of Concern (COCs) for the Site, as identified in the Record of Decision (ROD), are as follows:

- Benzene;
- Chlorobenzene;
- 1,2,4-trichlorobenzene;
- 1,2-dichlorobenzene;
- 1,3-dichlorobenzene; and,
- 1,4-dichlorobenzene.

The sampling results for this reporting period are presented in the following sub-sections.

4.1 Analytical Results – Routine Sampling

Table 4.1 displays the results of the ground water sampling event for the A through F-zones. Figure 4-A presents groundwater analytical results adjacent to each A-zone and B-zone monitoring/observation well for the Solvent Chemical Site. Figure 4-B presents groundwater analytical results adjacent to each A-zone and B-zone monitoring/observation well for the Hot Spot.

4.2 Sample Collection – Routine Sampling

All the primary COCs for the Site are volatile organic compounds (VOCs). Samples are collected using passive diffusion bags (PDBs), as approved by NYSDEC. Samples are analyzed for VOCs via method 8260.

PDBs were installed in thirty-six monitoring/observation wells (nine A-zone wells, nineteen B-zone wells, three C-zone wells, and two CD-zone wells) following sample collection in 2021. PDBs were installed in the three F-zone wells on September 3, 2021. A sample was not collected at OW-18B or OW-22A; OW-18B was obstructed, and OW-22A's water level was below the PDB..

4.3 Monitoring for NAPL – Routine Monitoring

After the PDB was removed and sampled, an oil/water interface probe was used to check for the presence of NAPL at each of the wells. The presence of NAPL was also checked at the wells that were not sampled. The probe had some evidence of product at MW-2B, OW-11A, OW-11B, OW-13B, OW-6C, and PW-1B. OW-11A had 0.7 feet of product. OW-13B had 0.05 feet of product. OW-6C had 0.5 feet of product. There was not enough product to measure at MW-2B, OW-11B, and PW-1B.

5.0 SUMMARY

The components of the Solvent Chemical Site remediation continue to operate as designed. No modifications to system operations are recommended at this time. Contamination conditions have not changed significantly since the last report.

TABLES

TABLE 2.1 - GROUNDWATER ELEVATIONS
 SOLVENT CHEMICAL, 3163 BUFFALO AVENUE, NIAGARA FALLS, NEW YORK
 3RD QUARTER 2021

Monitoring Well No.	Reference Elevation (ft.)	9/21/2021 and 9/22/2021	
		DTW (ft)	Elevation (ft.)
A - Zone:			
MW-1A	572.45	8.44	564.01
MW-2A	572.16	10.73	561.43
MW-5A	570.56	10.41	560.15
MW-6A	573.28	9.55	563.73
OW-1A	570.46	6.98	563.48
OW-5A	573.05	DRY	DRY
OW-6A	572.10	9.86	562.24
OW-7A	574.00	9.97	564.03
OW-8A	572.82	10.29	562.53
OW-9A	574.13	12.62	561.51
OW-10A	568.29	DRY	DRY
OW-11A	575.26	11.10	564.16
OW-12A	575.41	11.22	564.19
OW-13A	574.95	12.44	562.51
OW-14A	575.21	12.19	563.02
OW-15A	569.19	6.63	562.56
OW-16A	572.05	9.70	562.35
OW-17A	567.85	DRY	DRY
OW-18A	575.87	11.43	564.44
OW-19A	572.89	9.14	563.75
OW-20A	572.62	DRY	DRY
OW-21A	569.33	DRY	DRY
OW-22A	570.68	DRY	DRY
OW-26A	570.63	DRY	DRY
OW-27A	570.34	9.15	561.19
OW-29A	573.14	9.81	563.33
TW-1A	569.19	8.01	561.18
TW-2A	569.72	5.56	564.16
TW-3A	571.16	8.95	562.21
TW-4A	569.82	7.30	562.52
TW-5A	569.33	6.00	563.33
B-Zone:			
MW-1B	572.44	8.59	563.85
MW-2B	572.46	14.34	558.12
MW-4B ⁽¹⁾	573.50	18.58	554.92
MW-5B	571.48	DRY	DRY
MW-6B	573.40	17.31	556.09
OW-1B	570.95	13.91	557.04
OW-2B	573.98	19.65	554.33
OW-3B	572.64	16.49	556.15
OW-4B	570.55	13.57	556.98
OW-5B	568.31	12.08	556.23
OW-6B	573.10	20.42	552.68
OW-7B	572.73	26.50	546.23
OW-8B	572.53	23.65	548.88
OW-10B	572.62	15.51	557.11
OW-11B	571.93	14.96	556.97
OW-12B	571.85	23.90	547.95
OW-13B	571.68	18.45	553.23
OW-14B ⁽¹⁾	570.87	14.28	556.59
OW-15B ⁽¹⁾	569.78	12.60	557.18
OW-18B ⁽²⁾	576.05	NM	NM
OW-22B ⁽¹⁾	570.90	14.25	556.65
OW-23B ⁽¹⁾	569.67	13.10	556.57
OW-24B ⁽¹⁾	570.36	13.55	556.81

TABLE 2.1 - GROUNDWATER ELEVATIONS
SOLVENT CHEMICAL, 3163 BUFFALO AVENUE, NIAGARA FALLS, NEW YORK
3RD QUARTER 2021

Monitoring Well No.	Reference Elevation (ft.)	9/21/2021 and 9/22/2021	
		DTW (ft)	Elevation (ft.)
OW-25B ⁽¹⁾	570.9	14.12	556.78
OW-26B	571.64	23.55	548.09
OW-27B	569.81	18.85	550.96
OW-28B	568.76	13.72	555.04
OW-29B	568.16	13.73	554.43
OW-30B	568.10	20.18	547.92
OW-31B ⁽¹⁾	570.14	13.10	557.04
OW-32B ⁽¹⁾	569.99	13.05	556.94
OW-33B ⁽¹⁾	569.55	12.85	556.70
PW-1B	572.34	14.75	557.59
PW-2B	571.60	18.11	553.49
PW-3B ⁽¹⁾	571.21	17.58	553.63
PW-4B ⁽¹⁾	569.72	13.35	556.37
PW-5B	572.74	25.92	546.82
PW-6B	573.95	25.82	548.13
PW-7B	571.15	17.53	553.62
PW-8B	572.36	25.21	547.15
C-Zone:			
MW-1C	572.53	15.67	556.86
MW-4C	571.42	27.98	543.44
MW-5C	572.75	24.65	548.10
MW-6C	573.60	25.80	547.80
CD-Zone:			
MW-1CD	572.78	15.91	556.87
MW-5CD	570.50	25.31	545.19
MW-6CD	573.45	NM	NM
F-Zone:			
MW-1F	572.40	13.74	558.66
MW-5F	572.78	15.55	557.23
MW-6F	573.52	15.41	558.11
Piezometers:			
PZ-01	572.46	10.14	562.32
PZ-02	572.14	10.35	561.79
PZ-03	571.95	10.16	561.79
PZ-04	572.03	10.00	562.03

Notes:

- 1) Monitoring wells within the Hot Spot were measured on 9/22/21.
- 2) OW-18B was not measured due to an obstruction in the well.
- 3) MW-6C is bailed monthly.

TABLE 4.1 - GROUND WATER ANALYTICAL RESULTS
SOLVENT CHEMICAL, 3163 BUFFALO AVENUE, NIAGARA FALLS, NY
September 2021

Location	Date Sampled	Contaminants of Concern																					
		Benzene	Chlorobenzene	1,2,4-Trichlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	1,1,1,2-Tetrachloroethane	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloropropene	1,2,3-Trichlorobenzene	1,2,3-Trichloropropene	1,2,4-Trimethylbenzene	1,2-Dibromo-3-Chloropropane	1,2-Dibromethane	1,2-Dichloroethane	1,2-Dichloropropane	1,3,5-Trimethylbenzene	1,3-Dichloropropane
	Effluent Limit	1	5	5	3	3	3	N/A	5	5	1	5	5	N/A	5	0.04	5	0.04	0.0006	0.6	1	5	N/A
A Zone																							
MW-02A	09/21/2021	420	11,000	200 U	1,800	350	2,100	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U
MW-05A	09/21/2021	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
OW-09A	09/21/2021	50 U	50 U	50 U	2,200	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
OW-12A	09/21/2021	210	4,000	81 J	7,600	1,100	4,200	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U
OW-15A	09/21/2021	40 U	380	77	820	370	630	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U
OW-16A	09/21/2021	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
OW-18A	09/21/2021	590	14,000 F1	210	3,900 F1	1,700	6,000 F1	200 U	200 U	200 U	200 U	200 U	200 U	200 U	150 J	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U
OW-22A	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
OW-29A	09/21/2021	100 U	4,400	590	6,400	1,400	3,600	100 U	100 U	100 U	100 U	100 U	100 U	100 U	180	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U
B Zone																							
MW-01B	09/21/2021	84 J	13,000	170 J	940	1,200	5,500	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U
MW-04B	09/21/2021	140	590	270	610	190	380	80 U	80 U	190	80 U	80 U	80 U	80 U	48 J	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U
MW-06B	09/21/2021	79 J	570	1,200	700	330	630	80 U	80 U	140	80 U	80 U	80 U	80 U	40 J	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U
OW-05B	09/21/2021	77 J	180	170	110	100	140	100 U	100 U	420	100 U	100 U	100 U	100 U	72 J	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U
DUP OW-05B	09/21/2021	74 J	170	170	110	97 J	130	100 U	100 U	440	100 U	100 U	100 U	100 U	72 J	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U
OW-06B	09/21/2021	630	6,200	300	11,000	2,900	7,500	40 U	40 U	40 U	40 U	40 U	40 U	40 U	120	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U
OW-07B	09/21/2021	1.1	4.5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.8	0.23 J	1.7	0.53 J	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
OW-08B	09/21/2021	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.1	1.3 J	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
OW-10B	09/21/2021	2,200	19,000	420	6,500	2,500	8,000	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U
OW-11B	09/21/2021	4,600	9,600	2,900	23,000	5,700	17,000	400 U	400 U	400 U	400 U	400 U	400 U	400 U	1,100	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U
DUP OW-11B	09/21/2021	3,500	7,400	2,600	20,000	4,800	15,000	500 U	500 U	500 U	500 U	500 U	500 U	500 U	990	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
OW-12B	09/21/2021	140	1,700	31	610	580	1,300	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U
OW-13B	09/21/2021	840	5,800	4,700	6,400	1,300	4,700	200 U	200 U	220	200 U	200 U	200 U	200 U	400	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U
DUP OW-13B	09/21/2021	740	5,200	4,400	5,900	1,300	4,600	200 U	200 U	200	200 U	200 U	200 U	200 U	370	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U
OW-14B	09/22/2021	42 J	1,100	1,200	8,600	2,000	6,700	100 U	100 U	76 J	100 U	100 U	100 U	100 U	320	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U
OW-15B	09/22/2021	65	310	34	97	140	180	5.0 U	9.0	250	9.7	3.7 J	22	5.0 U	13	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
OW-18B	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
OW-22B	09/22/2021	97 F1	100 F1	41	43 F1	49	66 F1	20 U	33	770 F1	25	20 U	32	20 U	16 J	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
OW-26B	09/21/2021	25	76	2.0 U	3.8	4.5	8.0	2.0 U	2.0 U	3.1	2.0 U	1.9 J	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
OW-27B	09/21/2021	140	670	170	650	520	430	100 U	100 U	100	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U
OW-28B	09/21/2021	87	170	120	170	99	170	40 U	40 U	610	25 J	40 U	36 J	40 U	40	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U
OW-29B	09/21/2021	320 J	2,400	2,100	3,000	680	2,000	400 U	400 U	440	400 U	400 U	400 U	400 U	260 J	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U
OW-30B	09/21/2021	9.3	36	2.0 U	3.2	4.2	5.5	2.0 U	2.0 U	1.7 J	2.0 U	3.6	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
C Zone																							
MW-01C	09/21/2021	510	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
MW-04C	09/21/2021	3,300	4,400	400 U	760	400 U	410	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U
MW-05C	09/21/2021	390	4,400	20 U	570	590	1,400	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
MW-06C	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
CD Zone																							
MW-01CD	09/21/2021	5,200	49,000	800 U	13,000	1,700	8,600	800 U	800 U	800 U	800 U	800 U	800 U	800 U	800 U	800 U	800 U	800 U	800 U	800 U	800 U	800 U	800 U
MW-05CD	09/21/2021	35	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
F Zone																							
MW-01F	09/21/2021	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
MW-05F	09/21/2021	59	320	10 J	390	36	160	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U
MW-06F	09/21/2021	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	7.8 J	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U

Note:

All units in ug/l.

QUALIFIERS

GC/MS VOA

J: Estimated value.

NS: Not Sampled

F1: MS and/or MSD Recovery is outside acceptance limits.

UJ: Estimated non-detect.

U: Non-detect.

* - NYSDDEC Groundwater effluent limitations for discharges to Class GA waters, 2019.

Values in **bold** indicate the analyte was detected.

Values shown in bold and shaded type exceed the listed criteria.

TABLE 4.1 - GROUND WATER ANALYTICAL RESULTS
 SOLVENT CHEMICAL, 3163 BUFFALO AVENUE, NIAGARA FALLS, NY
 September 2021

Location	Date Sampled	Remaining Detected Analytes																							
		2,2-Dichloropropane	2-Butanone (MEK)	2-Chloroethyl vinyl ether	2-Hexanone	4-Methyl-2-pentanone	Acetone	Benzobenzene	Benzochloromethane	Benzodichloromethane	Benzofuran	Benzonitrile	Carbon disulfide	Carbon tetrachloride	Chloroethane	Chloroform	Chloromethane	cis-1,2-Dichloroethane	cis-1,3-Dichloropropane	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Heptachlorobutadiene	Isopropylbenzene	
		Effluent Limit	N/A	50	N/A	50	N/A	50	5	5	50	50	5	120	5	5	5	5	5	0.4	50	5	5	0.5	5
A Zone																									
MW-02A	09/21/2021	200 U	2,000 U	1,000 U	1,000 U	1,000 U	2,000 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	400 U	200 U	
MW-05A	09/21/2021	1.0 U	10 U	5.0 U	5.0 U	5.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.0 U	1.0 U	
OW-09A	09/21/2021	50 U	500 U	250 U	250 U	250 U	500 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	2,500	50 U	50 U	50 U	50 U	100 U	50 U	
OW-12A	09/21/2021	100 U	1,000 U	500 U	500 U	500 U	1,000 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	200 U	100 U	
OW-15A	09/21/2021	40 U	400 U	200 U	200 U	200 U	400 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	80 U	40 U	
OW-16A	09/21/2021	1.0 U	10 U	5.0 U	5.0 U	5.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.0 U	1.0 U	
OW-18A	09/21/2021	200 U	2,000 U	1,000 U	1,000 U	1,000 U	2,000 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	400 U	200 U	
OW-22A	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
OW-29A	09/21/2021	100 U	1,000 U	500 U	500 U	500 U	1,000 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	200 U	100 U	
B Zone																									
MW-01B	09/21/2021	200 U	2,000 U	1,000 U	1,000 U	1,000 U	2,000 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	400 U	200 U	
MW-04B	09/21/2021	80 U	800 U	400 U	400 U	400 U	800 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	28 J	80 U	7,100	80 U	80 U	160 U	80 U	
MW-06B	09/21/2021	80 U	800 U	400 U	400 U	400 U	800 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	4,100	80 U	80 U	80 U	80 U	160 U	80 U
OW-05B	09/21/2021	100 U	1,000 U	500 U	500 U	500 U	1,000 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	2,700	100 U	100 U	100 U	100 U	200 U	100 U
DUP OW-05B	09/21/2021	100 U	1,000 U	500 U	500 U	500 U	1,000 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	2,600	100 U	100 U	100 U	100 U	200 U	100 U
OW-06B	09/21/2021	40 U	400 U	200 U	200 U	200 U	400 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	100	40 U	40 U	40 U	33 J	80 U	40 U
OW-07B	09/21/2021	1.0 U	10 U	5.0 U	5.0 U	5.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.38 J	1.0 U	54	1.0 U	1.0 U	1.0 U	2.0 U	1.0 U
OW-08B	09/21/2021	2.0 U	20 U	10 U	10 U	10 U	20 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	46	2.0 U	2.0 U	2.0 U	2.0 U	4.0 U	2.0 U
OW-10B	09/21/2021	200 U	2,000 U	1,000 U	1,000 U	1,000 U	2,000 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	400 U	200 U	
OW-11B	09/21/2021	400 U	4,000 U	2,000 U	2,000 U	2,000 U	4,000 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	800 U	400 U	
DUP OW-11B	09/21/2021	500 U	5,000 U	2,500 U	2,500 U	2,500 U	5,000 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	1,000 U	500 U	
OW-12B	09/21/2021	25 U	250 U	130 U	130 U	130 U	250 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	1,300	25 U	25 U	25 U	25 U	50 U	25 U	
OW-13B	09/21/2021	200 U	2,000 U	1,000 U	1,000 U	1,000 U	2,000 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	12,000	200 U	200 U	200 U	200 U	400 U	200 U	
DUP OW-13B	09/21/2021	200 U	2,000 U	1,000 U	1,000 U	1,000 U	2,000 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	10,000	200 U	200 U	200 U	200 U	400 U	200 U	
OW-14B	09/22/2021	100 U	1,000 U	500 U	500 U	500 U	1,000 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	2,200	100 U	100 U	100 U	100 U	200 U	100 U	
OW-15B	09/22/2021	5.0 U	50 U	25 U	25 U	25 U	50 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	73	5.0 U	2,700	5.0 U	5.0 U	5.0 U	5.0 U	10 U	5.0 U
OW-18B	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
OW-22B	09/22/2021	20 U	200 U	100 U	100 U	100 U	200 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	300 F1	20 U	2,800	20 U	20 U	20 U	40 U	20 U
OW-26B	09/21/2021	2.0 U	20 U	10 U	10 U	10 U	20 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	1.4 J	2.0 U	11	2.0 U	2.0 U	2.0 U	4.0 U	2.0 U
OW-27B	09/21/2021	100 U	1,000 U	500 U	500 U	500 U	1,000 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	4,700	100 U	100 U	100 U	100 U	200 U	100 U	
OW-28B	09/21/2021	40 U	400 U	200 U	200 U	200 U	400 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	110	40 U	3,600	40 U	40 U	40 U	80 U	40 U
OW-29B	09/21/2021	400 U	4,000 U	2,000 U	2,000 U	2,000 U	4,000 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	8,400	400 U	400 U	400 U	400 U	800 U	400 U	
OW-30B	09/21/2021	2.0 U	20 U	10 U	10 U	10 U	20 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	0.94 J	2.0 U	8.0	2.0 U	2.0 U	2.0 U	4.0 U	2.0 U
C Zone																									
MW-01C	09/21/2021	50 U	500 U	250 U	250 U	250 U	500 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	4,500	50 U	50 U	50 U	50 U	100 U	50 U	
MW-04C	09/21/2021	400 U	4,000 U	2,000 U	2,000 U	2,000 U	4,000 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	5,000 F1	400 U	400 U	400 U	400 U	800 U	400 U	
MW-05C	09/21/2021	20 U	200 U	100 U	100 U	100 U	200 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	70	20 U	20 U	20 U	20 U	40 U	20 U	
MW-06C	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
CD Zone																									
MW-01CD	09/21/2021	800 U	8,000 U	4,000 U	4,000 U	4,000 U	8,000 U	800 U	800 U	800 U	800 U	800 U	800 U	800 U	800 U	800 U	800 U	8,400	800 U	800 U	800 U	800 U	1,600 U	800 U	
MW-05CD	09/21/2021	10 U	100 U	50 U	50 U	50 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	570	10 U	10 U	10 U	10 U	20 U	10 U	
F Zone																									
MW-01F	09/21/2021	50 U	500 U	250 U	250 U	250 U	500 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	41 J	50 U	50 U	50 U	50 U	100 U	50 U	
MW-05F	09/21/2021	25 U	250 U	130 U	130 U	130 U	250 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	75	25 U	25 U	25 U	25 U	50 U	25 U	
MW-06F	09/21/2021	20 U	200 U	100 U	100 U	100 U	200 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	1,000	20 U	20 U	20 U	20 U	40 U	20 U	

Note:
 All units in ug/l.
 QUALIFIERS
 GC/MS VOA
 J: Estimated value.
 NS: Not Sampled
 F1: MS and/or MSD Recovery is outside
 U: Estimated non-detect.
 U: Non-detect.

Note:
 All units in ug/l.
 QUALIFIERS
 GC/MS VOA
 J: Estimated value.
 NS: Not Sampled
 F1: MS and/or MSD Recovery is outside acceptance limits.
 U: Estimated non-detect.
 U: Non-detect.

*

TABLE 4.1 - GROUND WATER ANALYTICAL RESULTS
SOLVENT CHEMICAL, 3163 BUFFALO AVENUE, NIAGARA FALLS, NY
September 2021

Location	Date Sampled																						
		Effluent Limit	m,p,xylene	Methyl tert-butyl ether	Methylene chloride	n-Butylbenzene	n-Propylbenzene	Naphthalene	2-Chlorotoluene	o-Xylene	4-Chlorotoluene	4-Isopropyltoluene	sec-Butylbenzene	Styrene	tert-Butylbenzene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene	Trichlorofluoromethane	Vinyl acetate	Vinyl chloride
		5	10	5	5	5	10	5	5	5	5	5	5	5	5	5	5	5	0.4	5	5	5	N/A
A Zone																							
MW-02A	09/21/2021	400 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	1,000 U	200 U
MW-05A	09/21/2021	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	14	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	1.0 U
QW-09A	09/21/2021	100 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	2,100	50 U	50 U	50 U	920	50 U	250 U	55
QW-12A	09/21/2021	200 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	500 U	100 U
QW-15A	09/21/2021	80 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	200 U	40 U
QW-16A	09/21/2021	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	1.0 U
QW-18A	09/21/2021	400 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	1,000 U	200 U
QW-22A	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
QW-29A	09/21/2021	200 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	500 U	100 U
B Zone																							
MW-01B	09/21/2021	400 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	1,000 U	200 U
MW-04B	09/21/2021	160 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	2,800	80 U	190	80 U	3,300	80 U	400 U	1,200
MW-06B	09/21/2021	160 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	870	80 U	110	80 U	2,600	80 U	400 U	580
QW-05B	09/21/2021	200 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	2,800	100 U	100 U	100 U	7,500	100 U	500 U	250
DUP OW-05B	09/21/2021	200 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	2,600	100 U	100 U	100 U	7,300	100 U	500 U	230
QW-06B	09/21/2021	80 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	200 U	46
QW-07B	09/21/2021	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	13	1.0 U	4.8	1.0 U	40	1.0 U	5.0 U	1.7
QW-08B	09/21/2021	4.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	37	2.0 U	10 U	2.0 U
QW-10B	09/21/2021	400 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	1,000 U	200 U
QW-11B	09/21/2021	800 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	2,000 U	400 U
DUP OW-11B	09/21/2021	1,000 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	2,500 U	500 U
QW-12B	09/21/2021	50 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	40	25 U	20 J	25 U	130 U	210
QW-13B	09/21/2021	400 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	1,000	200 U	250	200 U	1,900	200 U	1,000 U	2,200
DUP OW-13B	09/21/2021	400 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	910	200 U	230	200 U	1,800	200 U	1,000 U	1,800
QW-14B	09/22/2021	200 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	120	100 U	100 U	100 U	1,600	100 U	500 U	320
QW-15B	09/22/2021	10 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1,200	5.0 U	46	5.0 U	3,400	5.0 U	25 U	450
QW-18B	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
QW-22B	09/22/2021	40 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	3,100	20 U	58 F1	20 U	2,000 F1	20 U	100 U	280 F1
QW-26B	09/21/2021	4.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	90	2.0 U	2.0 U	2.0 U	17	2.0 U	10 U	6.2
QW-27B	09/21/2021	200 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	830	100 U	120	100 U	1,800	100 U	500 U	210
QW-28B	09/21/2021	80 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	3,800	40 U	79	40 U	8,200	40 U	200 U	500
QW-29B	09/21/2021	800 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	3,100	400 U	400 U	400 U	5,500	400 U	2,000 U	1,300
QW-30B	09/21/2021	4.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	27	2.0 U	2.9	2.0 U	14	2.0 U	10 U	4.8
C Zone																							
MW-01C	09/21/2021	100 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	230	50 U	50 U	50 U	250 U	1,200
MW-04C	09/21/2021	800 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	150 J	400 U	400 U	400 U	720	400 U	2,000 U	2,100
MW-05C	09/21/2021	40 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	100 U	70
MW-06C	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
CD Zone																							
MW-01CD	09/21/2021	1,600 U	800 U	800 U	800 U	800 U	800 U	800 U	800 U	800 U	800 U	800 U	800 U	800 U	800 U	800 U	800 U	800 U	800 U	800 U	800 U	4,000 U	2,400
MW-05CD	09/21/2021	20 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	46	10 U	10 U	10 U	50 U	300
F Zone																							
MW-01F	09/21/2021	100 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	250 U	2,200
MW-05F	09/21/2021	50 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	32	25 U	25 U	25 U	130 U	1,300
MW-06F	09/21/2021	40 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	45	20 U	20 U	20 U	100 U	1,900

Note:

All units in ug/l.

QUALIFIERS

GC/MS VOA

J: Estimated value.

NS: Not Sampled

F1: MS and/or MSD Recovery is outside

U: Estimated non-detect.

U: Non-detect.

Note:

All units in ug/l.

QUALIFIERS

GC/MS VOA

J: Estimated value.

NS: Not Sampled

F1: MS and/or MSD Recovery is outside acceptance limits.

U: Estimated non-detect.

U: Non-detect.

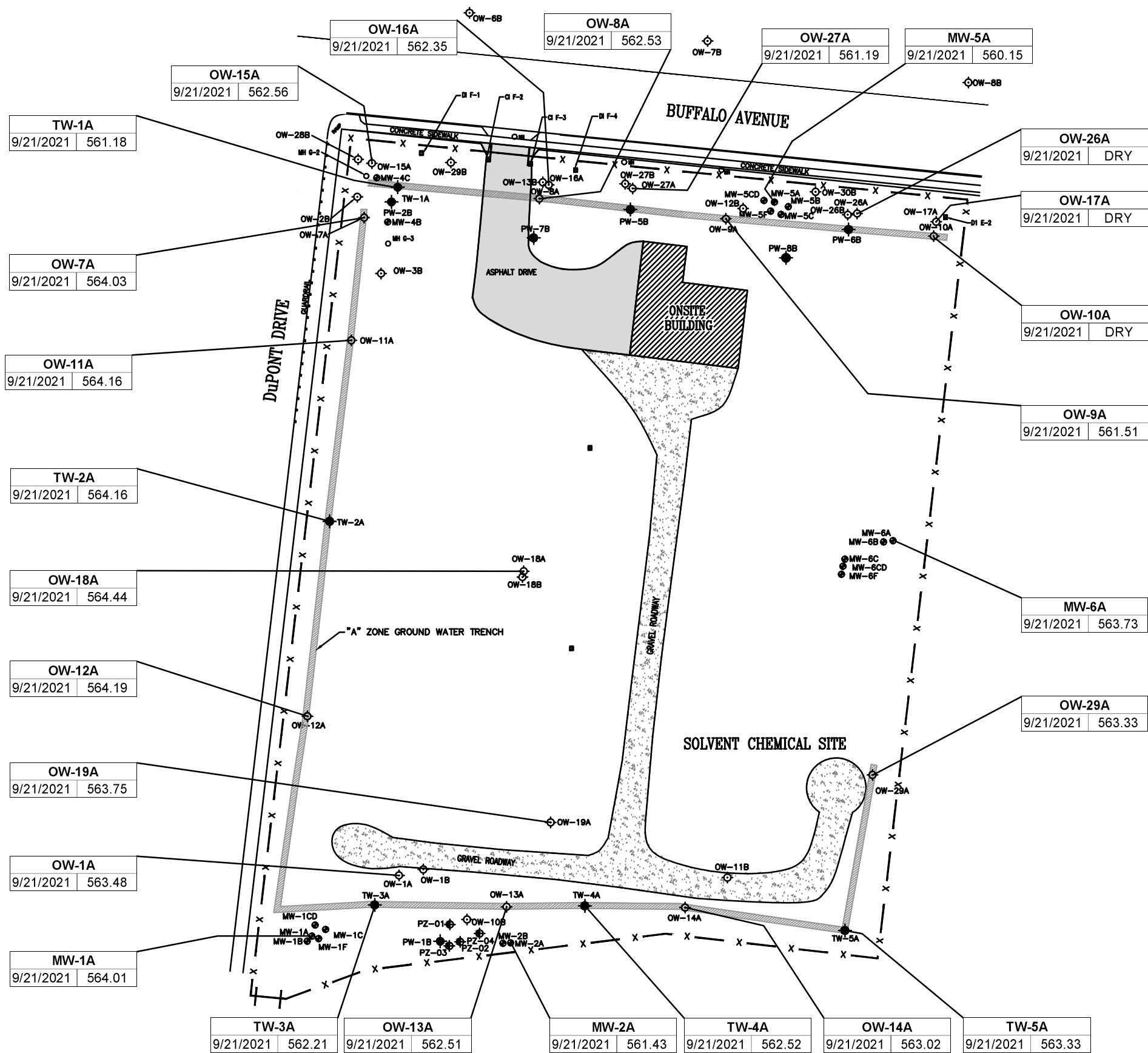
* - NYSDCE Groundwater effluent limitations * - NYSDCE Groundwater effluent limitations for discharges to Class GA waters, 2019.

Values in **bold** indicate the analyte was detected

Values shown in **bold and shaded type** : Values shown in **bold and shaded type** exceed the listed criteria.

FIGURES

2204 -- USER: N:\projects -- ATTACHED REFS: -- ATTACHED IMAGES:
DRAWING NAME: \\OWELL-VFP\Environmental\Projects\27397 - Solvent Chemical\Quarterly, Semi-Annual and Annual Reports\2021 Semi-Annual 2\Figures\CAD\Fig 1_AZONE_WATERLEVELS 2021 2nd.dwg -- PLOT DATE: November 01, 2021 - 9:01PM -- LAYOUT: FIG 1



LEGEND

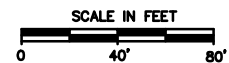
DATE OF MEASUREMENT: 9/21/2021

WELL ID: OW-9A

PIEZOMETRIC SURFACE ELEVATIONS (FT.) (NM = NOT MEASURED)

NOTE

1. GROUNDWATER ELEVATIONS REFERENCED TO BENCHMARK J20, NIAGARA FALLS CITY DATA.



PROJECT: SOLVENT CHEMICAL
NIAGARA FALLS, NEW YORK

TITLE: OVERBURDEN WATER LEVELS
SOLVENT SITE
SEPTEMBER 21, 2021

DRAWN BY: NS PROJ. NO.: 105146

CHECKED BY: MP

APPROVED BY: MP

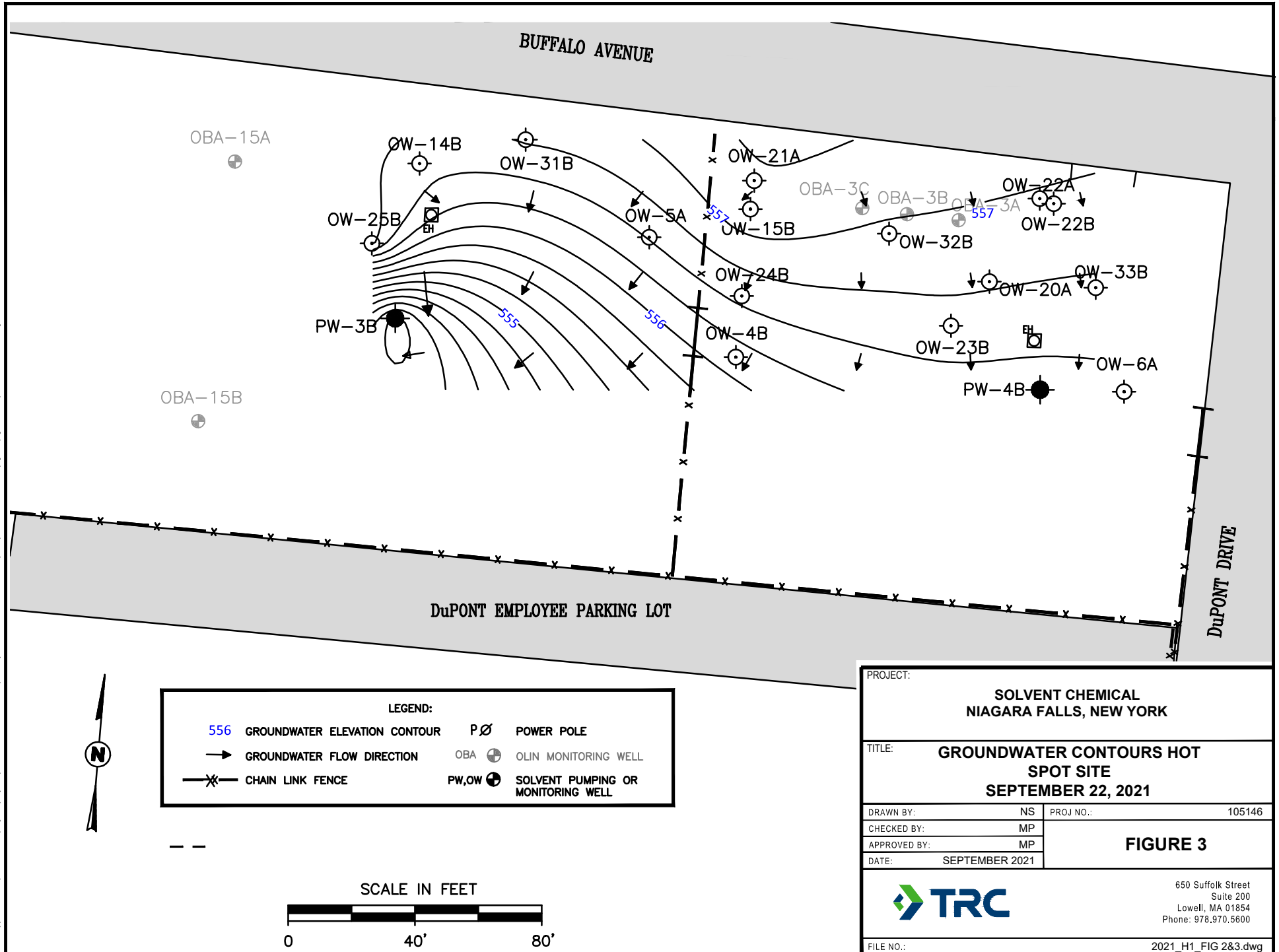
DATE: SEPTEMBER 2021

FIGURE 1

TRC

650 Suffolk Street
Suite 200
Lowell, MA 01854
Phone: 978.970.5600

FILE NO.: Fig 1_AZONE_WATERLEVELS 2021 2nd.dwg



CONTAMINANT ABBREVIATIONS

MC	Methylene chloride
o - CLT	o-Chlorotoluene
p - CLT	p-Chlorotoluene
PCE	Tetrachloroethene
cis-DCE	cis-1,2-Dichloroethene
TCE	Trichloroethene
trans-DCE	trans-1,2-Dichloroethene
1,2,3-TCB	1,2,3-Trichlorobenzene
AC	Acetone
CHL	Chloroform
1,1,1,2-TCA	1,1,1,2-Tetrachloroethane
1,1,1-TRI	1,1,1-Trichloroethane
1,1,2,2-TCA	1,1,2,2-Tetrachloroethane
1,1,2-TRI	1,1,2-Trichloroethane
1,1-DCA	1,1-Dichloroethane
1,1-DCE	1,1-Dichloroethene
1,2-DCA	1,2-Dichloroethane
1,2-DCE	1,2-Dichloroethene
1,2-DCP	1,2-Dichloropropane
HEX	Hexachlorobutadiene
VC	Vinyl chloride
EB	Ethylbenzene
m/p-XYL	m/p-Xylenes
TOL	Toluene
CT	Carbon Tetrachloride
BROM	Bromobenzene
DICHLOR	Dichlorodifluoromethane
o-XYL	o-xylene
1,2,4-TMB	1,2,4-Trimethylbenzene
1,3,5-TEB	1,3,5-Trimethylbenzene
p-CYM	p-Cymene
NAP	Naphthalene
BUT	2-Butanone
CB	Chlorobenzene
CD	Carbon Disulfide
1,2-DCB	1,2-Dichlorobenzene
1,3-DCB	1,3-Dichlorobenzene
1,4-DCB	1,4-Dichlorobenzene
1,2,4-TCB	1,2,4-Trichlorobenzene
2-HEX	2-Hexanone
CHL/MET	Chloromethane
BDCM	Bromodichloromethane
BRF	Bromofom
CDBM	Chlorodibromomethane

SEE FIGURE 4-B FOR
CONTINUATION OF SITE

KEY

WELL ID ---
TOTAL CONTAMINANTS OF
CONCERN (COC) CONCENTRATION

MW-2A		
Total COCs:	12,980	in ug/l
Benzene	140 J	1,2-DCB 2,400
CB	7,300	1,3-DCB 440
1,2,4-TCB	BDL	1,4-DCB 2,700
Remaining Detected Analytes		
BDL		

A-ZONE WELL	B-ZONE WELL
C-ZONE WELL	CD-ZONE WELL
F-ZONE WELL	

ALL UNITS IN UG/L
QUALIFIERS
GC/MS YOA
BDL - BELOW DETECTION LIMIT.
F1 - MS AND/OR MSD RECOVERY IS OUTSIDE ACCEPTANCE LIMITS.
J - INDICATES AN ESTIMATED VALUE.
NS - NOT SAMPLED

NOTES

BASE MAP WAS PREPARED BY NIAGARA BOUNDARY DATED 8/30/01.

LEGEND

- MH G-2 ○ SITE STORM SEWER MANHOLE
- MH ○ CITY UTILITY MANHOLE
- OW-3A ◇ OBSERVATION WELL
- MW-4A ● MONITORING WELL
- PW-3B ● PRODUCTION WELL/TRENCH WELL
- TW-3A ● TRENCH WELL
- PZ-01 ● PIEZOMETER
- A-ZONE INTERCEPTOR TRENCH
- FENCE
- GATE

OW-15A		
Total COCs:	2,277	in ug/l
Benzene	BDL	1,2-DCB 820
CB	380	1,3-DCB 370
1,2,4-TCB	77	1,4-DCB 630
Remaining Detected Analytes		
BDL		

OW-28B		
Total COCs:	816	in ug/l
Benzene	87	1,2-DCB 170
CB	170	1,3-DCB 99
1,2,4-TCB	120	1,4-DCB 170
Remaining Detected Analytes		
1,1,2,2-TCA	610	cis-DCE 3,600
1,1,2-TRI	25 J	PCE 3,800
1,1-DCE	36 J	trans-DCE 79
1,2,3-TCB	40	TCE 8,200
CHL	110	VC 500

MW-4C		
Total COCs:	8,870	in ug/l
Benzene	3,300	1,2-DCB 760
CB	4,400	1,3-DCB BDL
1,2,4-TCB	BDL	1,4-DCB 410
Remaining Detected Analytes		
cis-DCE	25,000 F1	TCE 720
PCE	150 J	VC 2,100

MW-4B		
Total COCs:	2,180	in ug/l
Benzene	140	1,2-DCB 610
CB	590	1,3-DCB 190
1,2,4-TCB	270	1,4-DCB 380
Remaining Detected Analytes		
1,1,2,2-TCA	190	PCE 2,800
1,2,3-TCB	48 J	trans-DCE 190
CHL	28 J	TCE 3,300
cis-DCE	7,100	VC 1,200

OW-13B		
Total COCs:	23,740	in ug/l
Benzene	840	1,2-DCB 6,400
CB	5,800	1,3-DCB 1,300
1,2,4-TCB	4,700	1,4-DCB 4,700
Remaining Detected Analytes		
1,1,2,2-TCA	220	trans-DCE 250
1,2,3-TCB	400	TCE 1,900
cis-DCE	12,000	VC 2,200
PCE	1,000	

OW-16A		
Total COCs:	BDL	in ug/l
Benzene	BDL	1,2-DCB BDL
CB	BDL	1,3-DCB BDL
1,2,4-TCB	BDL	1,4-DCB BDL
Remaining Detected Analytes		
BDL		

OW-18A		
Total COCs:	42,400	in ug/l
Benzene	590	1,2-DCB 9,900 F1
CB	14,000 F1	1,3-DCB 1,700
1,2,4-TCB	210	1,4-DCB 16,000 F1
Remaining Detected Analytes		
1,2,3-TCB	150 J	

MW-2A		
Total COCs:	15,670	in ug/l
Benzene	420	1,2-DCB 1,800
CB	11,000	1,3-DCB 350
1,2,4-TCB	BDL	1,4-DCB 2,100
Remaining Detected Analytes		
BDL		

OW-12A		
Total COCs:	17,191	in ug/l
Benzene	210	1,2-DCB 7,600
CB	4,000	1,3-DCB 1,100
1,2,4-TCB	81 J	1,4-DCB 4,200
Remaining Detected Analytes		
BDL		

MW-1C		
Total COCs:	510	in ug/l
Benzene	510	1,2-DCB BDL
CB	BDL	1,3-DCB BDL
1,2,4-TCB	BDL	1,4-DCB BDL
Remaining Detected Analytes		
cis-DCE	4,500	VC 1,200
trans-DCE	230	

MW-1CD		
Total COCs:	77,500	in ug/l
Benzene	5,200	1,2-DCB 13,000
CB	49,000	1,3-DCB 1,700
1,2,4-TCB	BDL	1,4-DCB 8,600
Remaining Detected Analytes		
cis-DCE	8,400	VC 2,400

MW-1B		
Total COCs:	20,894	in ug/l
Benzene	84 J	1,2-DCB 940
CB	13,000	1,3-DCB 1,200
1,2,4-TCB	170 J	1,4-DCB 5,500
Remaining Detected Analytes		
BDL		

OW-29B		
Total COCs:	10,500	in ug/l
Benzene	320 J	1,2-DCB 3,000
CB	2,400	1,3-DCB 680
1,2,4-TCB	2,100	1,4-DCB 2,000
Remaining Detected Analytes		
1,1,2,2-TCA	440	PCE 3,100
1,2,3-TCB	260 J	TCE 5,500
cis-DCE	8,400	VC 1,300

OW-6B		
Total COCs:	28,530	in ug/l
Benzene	630	1,2-DCB 11,000
CB	6,200	1,3-DCB 2,900
1,2,4-TCB	300	1,4-DCB 7,500
Remaining Detected Analytes		
1,2,3-TCB	120	EB 33 J
cis-DCE	100	VC 46

OW-7B		
Total COCs:	5.6	in ug/l
Benzene	1.1	1,2-DCB BDL
CB	4.5	1,3-DCB BDL
1,2,4-TCB	BDL	1,4-DCB BDL
Remaining Detected Analytes		
1,1,2,2-TCA	2.8	cis-DCE 54
1,1,2-TRI	0.23 J	PCE 13
1,1-DCA	1.7	trans-DCE 4.8
1,1-DCE	0.53 J	TCE 40
CHL	0.38 J	VC 1.7

OW-27B		
Total COCs:	2,580	in ug/l
Benzene	140	1,2-DCB 650
CB	670	1,3-DCB 520
1,2,4-TCB	170	1,4-DCB 430
Remaining Detected Analytes		
1,1,2,2-TCA	100	trans-DCE 120
cis-DCE	4,700	TCE 1,800
PCE	830	VC 210

OW-8B		
Total COCs:	BDL	in ug/l
Benzene	BDL	1,2-DCB BDL
1,2,4-TCB	BDL	1,3-DCB BDL
Remaining Detected Analytes		
1,1-DCA	2.1	cis-DCE 46
1,1-DCE	1.3 J	TCE 37

MW-5CD		
Total COCs:	35	in ug/l
Benzene	35	1,2-DCB BDL
CB	BDL	1,3-DCB BDL
1,2,4-TCB	BDL	1,4-DCB BDL
Remaining Detected Analytes		
cis-DCE	570	VC 300
trans-DCE	46	

MW-5A		
Total COCs:	BDL	in ug/l
Benzene	BDL	1,2-DCB BDL
CB	BDL	1,3-DCB BDL
1,2,4-TCB	BDL	1,4-DCB BDL
Remaining Detected Analytes		
PCE	14	

OW-26B		
Total COCs:	117.3	in ug/l
Benzene	25	1,2-DCB 3.8
CB	76	1,3-DCB 4.5
1,2,4-TCB	BDL	1,4-DCB 8
Remaining Detected Analytes		
1,1,2,2-TCA	3.1	PCE 90
1,1-DCA	1.9 J	TCE 17
CHL	1.4 J	VC 6.2
cis-DCE	11	

MW-5F		
Total COCs:	975	in ug/l
Benzene	59	1,2-DCB 390
CB	320	1,3-DCB 36
1,2,4-TCB	10 J	1,4-DCB 160
Remaining Detected Analytes		
cis-DCE	75	VC 1,300
trans-DCE	32	

MW-6B		
Total COCs:	3,509	in ug/l
Benzene	79 J	1,2-DCB 700
CB	570	1,3-DCB 330
1,2,4-TCB	1,200	1,4-DCB 630
Remaining Detected Analytes		
1,1,2,2-TCA	140	trans-DCE 110
1,2,3-TCB	40 J	TCE 2,600
cis-DCE	4,100	VC 580
PCE	870	

MW-6C		
Total COCs:	NS	in ug/l
Benzene	NS	1,2-DCB NS
CB	NS	1,3-DCB NS
1,2,4-TCB	NS	1,4-DCB NS
Remaining Detected Analytes		
NS		

OW-30B		
Total COCs:	58.2	in ug/l
Benzene	9.3	1,2-DCB 3.2
CB	36	1,3-DCB 4.2
1,2,4-TCB	BDL	1,4-DCB 5.5
Remaining Detected Analytes		
1,1,2,2-TCA	1.7 J	PCE 27
1,1-DCA	3.6	trans-DCE 2.9
CHL	0.94 J	TCE 14
cis-DCE	8	VC 4.8

MW-5C		
Total COCs:	7,350	in ug/l
Benzene	390	1,2-DCB 570
CB	4,400	1,3-DCB 590
1,2,4-TCB	BDL	1,4-DCB 1,400
Remaining Detected Analytes		
cis-DCE	70	VC 70

OW-12B		
Total COCs:	4,361	in ug/l
Benzene	140	1,2-DCB 610
CB	1,700	1,3-DCB 580
1,2,4-TCB	31	1,4-DCB 1,300
Remaining Detected Analytes		
cis-DCE	1,300	TCE 20 J
trans-DCE	40	VC 210

MW-6F		
Total COCs:	BDL	in ug/l
Benzene	BDL	1,2-DCB BDL
CB	BDL	1,3-DCB BDL
1,2,4-TCB	BDL	1,4-DCB BDL
Remaining Detected Analytes		
1,1-DCE	7.8 J	trans-DCE 45
cis-DCE	1,000	VC 1,900

OW-9A		
Total COCs:	2,200	in ug/l
Benzene	BDL	1,2-DCB 2,200
CB	BDL	1,3-DCB BDL
1,2,4-TCB	BDL	1,4-DCB BDL
Remaining Detected Analytes		
cis-DCE	2,500	TCE 920
PCE	2,100	VC 55

OW-29A		
Total COCs:	16,390	in ug/l
Benzene	BDL	1,2-DCB 6,400
CB	4,400	1,3-DCB 1,400
1,2,4-TCB	590	1,4-DCB 3,600
Remaining Detected Analytes		
1,2,3-TCB	180	

OW-11B		
Total COCs:	62,800	in ug/l
Benzene	4,600	1,2-DCB 23,000
CB	9,600	1,3-DCB 5,700
1,2,4-TCB	2,900	1,4-DCB 17,000
Remaining Detected Analytes		
1,2,3-TCB	1,100	

OW-18B		
Total COCs:	NS	in ug/l
Benzene	NS	1,2-DCB NS
CB	NS	1,3-DCB NS
1,2,4-TCB	NS	1,4-DCB NS
Remaining Detected Analytes		
NS		

OW-10B			
Total COCs:		38,620	in ug/l
Benzene	2,200	1,2-DCB	6,500
CB	19,000	1,3-DCB	2,500
1,2,4-TCB	420	1,4-DCB	8,000
Remaining Detected Analytes			
DDT			

24x8 -- USER: N8unap -- ATTACHED XREFS: BASE: SOLVENT2021g -- ATTACHED IMAGES: DRAWING NAME: \\LOWELL-VFP\\Environmental\\Projects\\2021\\Semi-Annual and Annual Reports\\2021 Semi-Annual 2\\Figures\\CAD\\FIG 4B.dwg -- PLOT DATE: November 12, 2021 - 2:39PM -- LAYOUT: Layout1

CONTAMINANT ABBREVIATIONS

MC	Methylene chloride
o - CLT	o-Chlorotoluene
p - CLT	p-Chlorotoluene
PCE	Tetrachloroethene
cis-DCE	cis-1,2-Dichloroethene
TCE	Trichloroethene
trans-DCE	trans-1,2-Dichloroethene
1,2,3-TCB	1,2,3-Trichlorobenzene
AC	Acetone
CHL	Chloroform
1,1,1,2-TCA	1,1,1,2-Tetrachloroethane
1,1,1-TRI	1,1,1-Trichloroethane
1,1,2,2-TCA	1,1,2,2-Tetrachloroethane
1,1,2-TRI	1,1,2-Trichloroethane
1,1-DCA	1,1-Dichloroethane
1,1-DCE	1,1-Dichloroethene
1,2-DCA	1,2-Dichloroethane
1,2-DCP	1,2-Dichloropropane
HEX	Hexachlorobutadiene
VC	Vinyl chloride
EB	Ethylbenzene
m/p-XYL	m/p-Xylenes
TOL	Toluene
CT	Carbon Tetrachloride
BROM	Bromobenzene
DICHLOR	Dichlorodifluoromethane
o-XYL	o-xylene
1,2,4-TMB	1,2,4-Trimethylbenzene
1,3,5-TEB	1,3,5-Trimethylbenzene
p-CYM	p-Cymene
NAP	Naphthalene
BUT	2-Butanone
CB	Chlorobenzene
CD	Carbon Disulfide
1,2-DCB	1,2-Dichlorobenzene
1,3-DCB	1,3-Dichlorobenzene
1,4-DCB	1,4-Dichlorobenzene
1,2,4-TCB	1,2,4-Trichlorobenzene
2-HEX	2-Hexanone
CHLMET	Chloromethane
BDCM	Bromodichloromethane
BRF	Bromoform
CDBM	Chlorodibromomethane

KEY

WELL ID	OW-14B			
TOTAL CONTAMINANTS OF CONCERN (COC) CONCENTRATION				
	Total COCs:	19,642	in ug/l	
	Benzene	42 J	1,2-DCB	8,600
	CB	1,100	1,3-DCB	2,000
	1,2,4-TCB	1,200	1,4-DCB	6,700
	Remaining Detected Analytes			
	1,1,2,2-TCA	76 J	PCE	120
	1,2,3-TCB	320	TCE	1,600
	cis-DCE	2,200	VC	320

A-ZONE WELLB-ZONE WELL

ALL UNITS IN UG/L.
QUALIFIERS
GC/MS VOA
BDL - BELOW DETECTION LIMIT.
F1 - MS AND/OR MSD RECOVERY IS OUTSIDE ACCEPTANCE LIMITS.
J - INDICATES AN ESTIMATED VALUE.
NS - NOT SAMPLED

NOTES

BASE MAP WAS PREPARED BY NIAGARA BOUNDARY DATED 8/30/01.

LEGEND

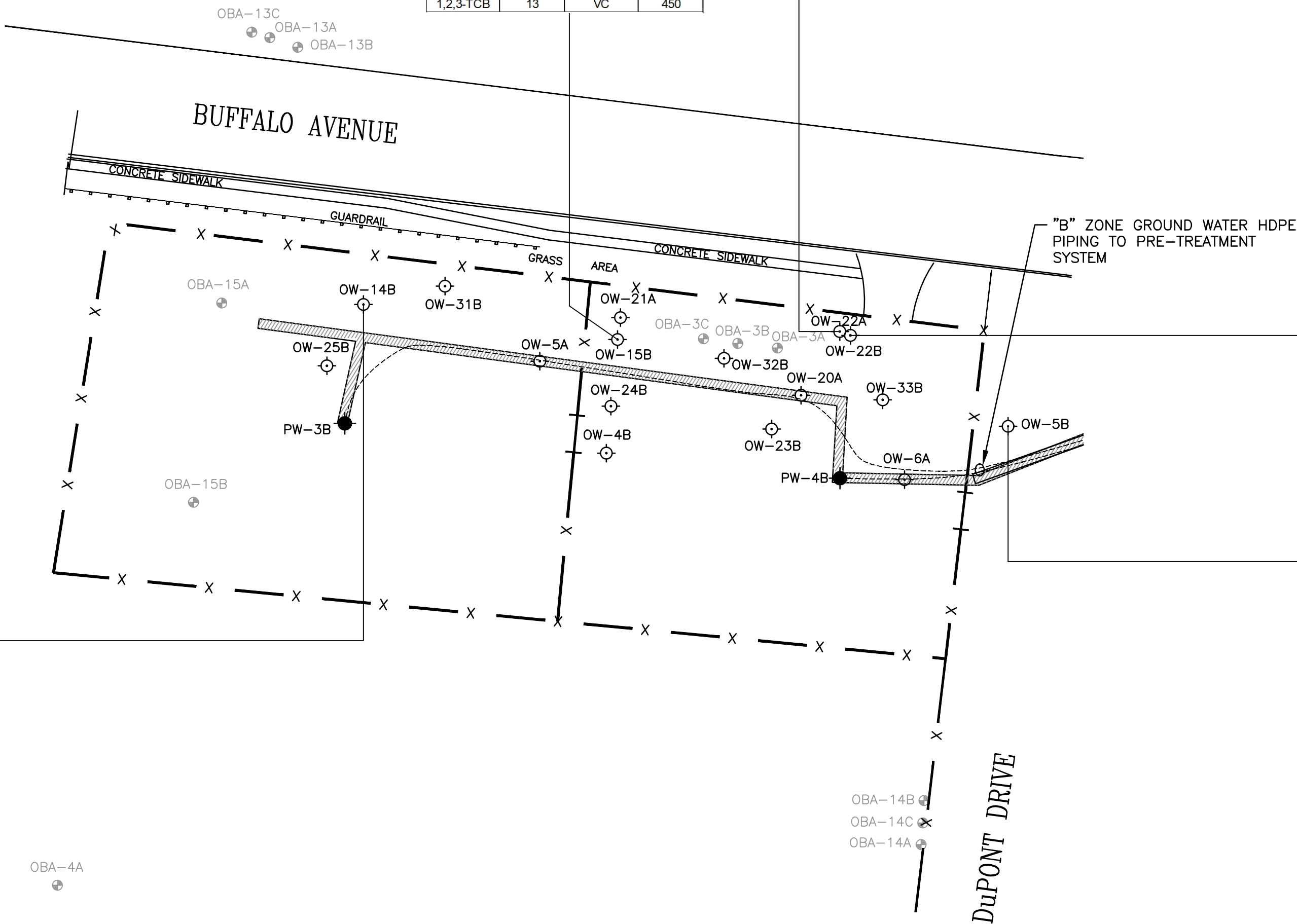
- MH G-2 ○ SITE STORM SEWER MANHOLE
- MH ○ CITY UTILITY MANHOLE
- OW-3A ⊕ OBSERVATION WELL
- MW-4A ● MONITORING WELL
- PW-3B ● PRODUCTION WELL/TRENCH WELL
- TW-3A ●
- PZ-01 ⊕ PIEZOMETER
- OBA-14B ⊕ OLIN CHEMICAL MONITORING WELL
- A-ZONE INTERCEPTOR TRENCH
- x FENCE
- GATE

OW-15B			
Total COCs:			
Benzene	65	1,2-DCB	97
CB	310	1,3-DCB	140
1,2,4-TCB	34	1,4-DCB	180
Remaining Detected Analytes			
1,1,1-TRI	9	CHL	73
1,1,2,2-TCA	250	cis-DCE	2,700
1,1,2-TRI	9.7	PCE	1,200
1,1-DCA	3.7 J	trans-DCE	46
1,1-DCE	22	TCE	3,400
1,2,3-TCB	13	VC	450

OW-22A			
Total COCs:			
Benzene	NS	1,2-DCB	NS
CB	NS	1,3-DCB	NS
1,2,4-TCB	NS	1,4-DCB	NS
Remaining Detected Analytes			
NS			

OW-22B			
Total COCs:			
Benzene	97 F1	1,2-DCB	43 F1
CB	100 F1	1,3-DCB	49
1,2,4-TCB	41	1,4-DCB	66 F1
Remaining Detected Analytes			
1,1,1-TRI	33	cis-DCE	2,800
1,1,2,2-TCA	770 F1	PCE	3,100
1,1,2-TRI	25	trans-DCE	58 F1
1,1-DCE	32	TCE	12,000 F1
1,2,3-TCB	16 J	VC	280 F1
CHL	300 F1		

OW-5B			
Total COCs:			
Benzene	77 J	1,2-DCB	110
CB	180	1,3-DCB	100
1,2,4-TCB	170	1,4-DCB	140
Remaining Detected Analytes			
1,1,2,2-TCA	440	PCE	2,800
1,2,3-TCB	72 J	TCE	7,500
cis-DCE	2,700	VC	250



APPENDIX A

Monthly Flow Tables



650 Suffolk St., Suite 200
Lowell, MA 01854

T 978.970.5600
TRCcompanies.com

May 5, 2021

Stephen Stewart
Niagara Falls Water Board
Water Treatment Plant
5815 Buffalo Ave., Niagara Falls, NY 14304
(716) 283-9770

Re: April 2021 Daily Flows for Monitoring Station MS-1
Sherwood Forest Properties
3163 Buffalo Avenue
Niagara Falls, NY
SIU Permit # 55

Dear Mr. Stewart:

TRC Environmental Corporation is submitting this daily effluent flow report for monitoring station MS-1, located at Sherwood Forest Properties, 3163 Buffalo Avenue, Niagara Falls, NY in accordance with Significant Industrial User (SIU) Permit # 55.

If you have any questions, please do not hesitate to contact us.

Sincerely,

TRC Environmental Corporation

A handwritten signature in blue ink, appearing to read "Michael Plumb".

Michael Plumb, PE

Attachment

**DAILY FLOWS
MONITORING STATION MS-1
SHERWOOD FOREST PROPERTIES, LTD
3163 BUFFALO AVENUE, NIAGARA FALLS, NY
SIU PERMIT NO. 55
FOR APRIL 2021**

Date Time	Totalizer Reading (Gallons)	Daily Flow (MGD)
4/1/2021 08:00	147886600	
4/2/2021 08:00	147922400	0.0358
4/3/2021 08:00	147930500	0.0081
4/4/2021 08:00	147930500	0.0000
4/5/2021 08:00	147930500	0.0000
4/6/2021 08:00	147971000	0.0405
4/7/2021 08:00	148041300	0.0703
4/8/2021 08:00	148126200	0.0849
4/9/2021 08:00	148210800	0.0846
4/10/2021 08:00	148294800	0.0840
4/11/2021 08:00	148377400	0.0826
4/12/2021 08:00	148459200	0.0818
4/13/2021 08:00	148542400	0.0832
4/14/2021 08:00	148610800	0.0684
4/15/2021 08:00	148680500	0.0697
4/16/2021 08:00	148759200	0.0787
4/17/2021 08:00	148831900	0.0727
4/18/2021 08:00	148896300	0.0644
4/19/2021 08:00	148962700	0.0664
4/20/2021 08:00	149040900	0.0782
4/21/2021 08:00	149113200	0.0723
4/22/2021 08:00	149180400	0.0672
4/23/2021 08:00	149245300	0.0649
4/24/2021 08:00	149310800	0.0655
4/25/2021 08:00	149374500	0.0637
4/26/2021 08:00	149438400	0.0639
4/27/2021 08:00	149503900	0.0655
4/28/2021 08:00	149568800	0.0649
4/29/2021 08:00	149632100	0.0633
4/30/2021 08:00	149693700	0.0616

Total Flow Discharged for Month

1.8071 million gallons

Average Daily Flow

0.06 million gallons

Note:

1) The flow meter is calibrated annually during the maintenance shutdown. The last calibration was conducted on October 16, 2020 by Cold Spring Environmental.



650 Suffolk St., Suite 200
Lowell, MA 01854

T 978.970.5600
TRCcompanies.com

June 4, 2021

Stephen Stewart
Niagara Falls Water Board
Water Treatment Plant
5815 Buffalo Ave., Niagara Falls, NY 14304
(716) 283-9770

Re: May 2021 Daily Flows for Monitoring Station MS-1
Sherwood Forest Properties
3163 Buffalo Avenue
Niagara Falls, NY
SIU Permit # 55

Dear Mr. Stewart:

TRC Environmental Corporation is submitting this daily effluent flow report for monitoring station MS-1, located at Sherwood Forest Properties, 3163 Buffalo Avenue, Niagara Falls, NY in accordance with Significant Industrial User (SIU) Permit # 55.

If you have any questions, please do not hesitate to contact us.

Sincerely,

TRC Environmental Corporation

A handwritten signature in blue ink, appearing to read "Michael Plumb".

Michael Plumb, PE

Attachment

**DAILY FLOWS
MONITORING STATION MS-1
SHERWOOD FOREST PROPERTIES, LTD
3163 BUFFALO AVENUE, NIAGARA FALLS, NY
SIU PERMIT NO. 55
FOR MAY 2021**

Date Time	Totalizer Reading (Gallons)	Daily Flow (MGD)
5/1/2021 08:00	149757700	
5/2/2021 08:00	149822400	0.0647
5/3/2021 08:00	149885200	0.0628
5/4/2021 08:00	149948800	0.0636
5/5/2021 08:00	150010500	0.0617
5/6/2021 08:00	150073700	0.0632
5/7/2021 08:00	150116700	0.0430
5/8/2021 08:00	150173300	0.0566
5/9/2021 08:00	150249600	0.0763
5/10/2021 08:00	150325900	0.0763
5/11/2021 08:00	150401500	0.0756
5/12/2021 08:00	150464500	0.0630
5/13/2021 08:00	150540300	0.0758
5/14/2021 08:00	150606800	0.0665
5/15/2021 08:00	150683700	0.0769
5/16/2021 08:00	150759800	0.0761
5/17/2021 08:00	150821500	0.0617
5/18/2021 08:00	150888400	0.0669
5/19/2021 08:00	150953100	0.0647
5/20/2021 08:00	150958700	0.0056
5/21/2021 08:00	151013200	0.0545
5/22/2021 08:00	151070200	0.0570
5/23/2021 08:00	151133200	0.0630
5/24/2021 08:00	151196400	0.0632
5/25/2021 08:00	151257600	0.0612
5/26/2021 08:00	151322900	0.0653
5/27/2021 08:00	151387200	0.0643
5/28/2021 08:00	151452100	0.0649
5/29/2021 08:00	151518700	0.0666
5/30/2021 08:00	151579900	0.0612
5/31/2021 08:00	151641000	0.0611

Total Flow Discharged for Month

1.8833 million gallons

Average Daily Flow

0.06 million gallons

Note:

1) The flow meter is calibrated annually during the maintenance shutdown. The last calibration was conducted on October 16, 2020 by Cold Spring Environmental.



650 Suffolk St., Suite 200
Lowell, MA 01854

T 978.970.5600
TRCcompanies.com

July 2, 2021

Stephen Stewart
Niagara Falls Water Board
Water Treatment Plant
5815 Buffalo Ave., Niagara Falls, NY 14304
(716) 283-9770

Re: June 2021 Daily Flows for Monitoring Station MS-1
Sherwood Forest Properties
3163 Buffalo Avenue
Niagara Falls, NY
SIU Permit # 55

Dear Mr. Stewart:

TRC Environmental Corporation is submitting this daily effluent flow report for monitoring station MS-1, located at Sherwood Forest Properties, 3163 Buffalo Avenue, Niagara Falls, NY in accordance with Significant Industrial User (SIU) Permit # 55.

If you have any questions, please do not hesitate to contact us.

Sincerely,

TRC Environmental Corporation

A handwritten signature in blue ink, appearing to read "Michael Plumb".

Michael Plumb, PE

Attachment

**DAILY FLOWS
MONITORING STATION MS-1
SHERWOOD FOREST PROPERTIES, LTD
3163 BUFFALO AVENUE, NIAGARA FALLS, NY
SIU PERMIT NO. 55
FOR JUNE 2021**

Date Time	Totalizer Reading (Gallons)	Daily Flow (MGD)
6/1/2021 08:00	151703200	
6/2/2021 08:00	151773800	0.0706
6/3/2021 08:00	151838500	0.0647
6/4/2021 08:00	151901700	0.0632
6/5/2021 08:00	151968500	0.0668
6/6/2021 08:00	152029500	0.0610
6/7/2021 08:00	152089400	0.0599
6/8/2021 08:00	152155700	0.0663
6/9/2021 08:00	152222100	0.0664
6/10/2021 08:00	152285700	0.0636
6/11/2021 08:00	152350100	0.0644
6/12/2021 08:00	152411100	0.0610
6/13/2021 08:00	152469300	0.0582
6/14/2021 08:00	152515700	0.0464
6/15/2021 08:00	152515700	0.0000
6/16/2021 08:00	152515800	0.0001
6/17/2021 08:00	152570100	0.0543
6/18/2021 08:00	152634700	0.0646
6/19/2021 08:00	152699400	0.0647
6/20/2021 08:00	152760200	0.0608
6/21/2021 08:00	152822300	0.0621
6/22/2021 08:00	152881100	0.0588
6/23/2021 08:00	152945900	0.0648
6/24/2021 08:00	153017200	0.0713
6/25/2021 08:00	153087000	0.0698
6/26/2021 08:00	153155300	0.0683
6/27/2021 08:00	153226200	0.0709
6/28/2021 08:00	153296900	0.0707
6/29/2021 08:00	153363200	0.0663
6/30/2021 08:00	153421000	0.0578

Total Flow Discharged for Month

1.7178 million gallons

Average Daily Flow

0.06 million gallons

Note:

- 1) The flow meter is calibrated annually during the maintenance shutdown. The last calibration was conducted on October 16, 2020 by Cold Spring Environmental.



650 Suffolk St., Suite 200
Lowell, MA 01854

T 978.970.5600
TRCcompanies.com

August 3, 2021

Stephen Stewart
Niagara Falls Water Board
Water Treatment Plant
5815 Buffalo Ave., Niagara Falls, NY 14304
(716) 283-9770

Re: July 2021 Daily Flows for Monitoring Station MS-1
Sherwood Forest Properties
3163 Buffalo Avenue
Niagara Falls, NY
SIU Permit # 55

Dear Mr. Stewart:

TRC Environmental Corporation is submitting this daily effluent flow report for monitoring station MS-1, located at Sherwood Forest Properties, 3163 Buffalo Avenue, Niagara Falls, NY in accordance with Significant Industrial User (SIU) Permit # 55.

If you have any questions, please do not hesitate to contact us.

Sincerely,

TRC Environmental Corporation

A handwritten signature in blue ink, appearing to read "Michael Plumb".

Michael Plumb, PE

Attachment

**DAILY FLOWS
MONITORING STATION MS-1
SHERWOOD FOREST PROPERTIES, LTD
3163 BUFFALO AVENUE, NIAGARA FALLS, NY
SIU PERMIT NO. 55
FOR JULY 2021**

Date Time	Totalizer Reading (Gallons)	Daily Flow (MGD)
7/1/2021 08:00	153486200	
7/2/2021 08:00	153554000	0.0678
7/3/2021 08:00	153617100	0.0631
7/4/2021 08:00	153679700	0.0626
7/5/2021 08:00	153694300	0.0146
7/6/2021 08:00	153694300	0.0000
7/7/2021 08:00	153694300	0.0000
7/8/2021 08:00	153694300	0.0000
7/9/2021 08:00	153694300	0.0000
7/10/2021 08:00	153728000	0.0337
7/11/2021 08:00	153796900	0.0689
7/12/2021 08:00	153856500	0.0596
7/13/2021 08:00	153921700	0.0652
7/14/2021 08:00	153992200	0.0705
7/15/2021 08:00	154048200	0.0560
7/16/2021 08:00	154110300	0.0621
7/17/2021 08:00	154173000	0.0627
7/18/2021 08:00	154246300	0.0733
7/19/2021 08:00	154322000	0.0757
7/20/2021 08:00	154395800	0.0738
7/21/2021 08:00	154458900	0.0631
7/22/2021 08:00	154540300	0.0814
7/23/2021 08:00	154620000	0.0797
7/24/2021 08:00	154698700	0.0787
7/25/2021 08:00	154773800	0.0751
7/26/2021 08:00	154848100	0.0743
7/27/2021 08:00	154923600	0.0755
7/28/2021 08:00	154999700	0.0761
7/29/2021 08:00	155075300	0.0756
7/30/2021 08:00	155119800	0.0445
7/31/2021 08:00	155179800	0.0600

Total Flow Discharged for Month

1.6936 million gallons

Average Daily Flow

0.06 million gallons

Note:

- 1) The flow meter is calibrated annually during the maintenance shutdown. The last calibration was conducted on October 16, 2020 by Cold Spring Environmental.



650 Suffolk St., Suite 200
Lowell, MA 01854

T 978.970.5600
TRCcompanies.com

September 10, 2021

Stephen Stewart
Niagara Falls Water Board
Water Treatment Plant
5815 Buffalo Ave., Niagara Falls, NY 14304
(716) 283-9770

Re: August 2021 Daily Flows for Monitoring Station MS-1
Sherwood Forest Properties
3163 Buffalo Avenue
Niagara Falls, NY
SIU Permit # 55

Dear Mr. Stewart:

TRC Environmental Corporation is submitting this daily effluent flow report for monitoring station MS-1, located at Sherwood Forest Properties, 3163 Buffalo Avenue, Niagara Falls, NY in accordance with Significant Industrial User (SIU) Permit # 55.

If you have any questions, please do not hesitate to contact us.

Sincerely,

TRC Environmental Corporation

A handwritten signature in blue ink, appearing to read "Michael Plumb".

Michael Plumb, PE

Attachment

**DAILY FLOWS
MONITORING STATION MS-1
SHERWOOD FOREST PROPERTIES, LTD
3163 BUFFALO AVENUE, NIAGARA FALLS, NY
SIU PERMIT NO. 55
FOR AUGUST 2021**

Date Time	Totalizer Reading (Gallons)	Daily Flow (MGD)
8/1/2021 08:00	155253700	
8/2/2021 08:00	155325000	0.0713
8/3/2021 08:00	155365300	0.0403
8/4/2021 08:00	155426400	0.0611
8/5/2021 08:00	155468900	0.0425
8/6/2021 08:00	155472700	0.0038
8/7/2021 08:00	155472700	0.0000
8/8/2021 08:00	155472700	0.0000
8/9/2021 08:00	155472700	0.0000
8/10/2021 08:00	155525400	0.0527
8/11/2021 08:00	155598000	0.0726
8/12/2021 08:00	155660600	0.0626
8/13/2021 08:00	155731700	0.0711
8/14/2021 08:00	155795400	0.0637
8/15/2021 08:00	155857900	0.0625
8/16/2021 08:00	155919200	0.0613
8/17/2021 08:00	155972400	0.0532
8/18/2021 08:00	156041000	0.0686
8/19/2021 08:00	156106000	0.0650
8/20/2021 08:00	156170300	0.0643
8/21/2021 08:00	156234500	0.0642
8/22/2021 08:00	156296700	0.0622
8/23/2021 08:00	156332400	0.0357
8/24/2021 08:00	156332400	0.0000
8/25/2021 08:00	156332400	0.0000
8/26/2021 08:00	156332400	0.0000
8/27/2021 08:00	156332400	0.0000
8/28/2021 08:00	156332400	0.0000
8/29/2021 08:00	156332400	0.0000
8/30/2021 08:00	156332400	0.0000
8/31/2021 08:00	156332400	0.0000

Total Flow Discharged for Month

1.0787 million gallons

Average Daily Flow

0.04 million gallons

Note:

- 1) The flow meter is calibrated annually during the maintenance shutdown. The last calibration was conducted on October 16, 2020 by Cold Spring Environmental.



650 Suffolk St., Suite 200
Lowell, MA 01854

T 978.970.5600
TRCcompanies.com

October 7, 2021

Stephen Stewart
Niagara Falls Water Board
Water Treatment Plant
5815 Buffalo Ave., Niagara Falls, NY 14304
(716) 283-9770

Re: September 2021 Daily Flows for Monitoring Station MS-1
Sherwood Forest Properties
3163 Buffalo Avenue
Niagara Falls, NY
SIU Permit # 55

Dear Mr. Stewart:

TRC Environmental Corporation is submitting this daily effluent flow report for monitoring station MS-1, located at Sherwood Forest Properties, 3163 Buffalo Avenue, Niagara Falls, NY in accordance with Significant Industrial User (SIU) Permit # 55.

If you have any questions, please do not hesitate to contact us.

Sincerely,

TRC Environmental Corporation

A handwritten signature in blue ink, appearing to read "Michael Plumb".

Michael Plumb, PE

Attachment

**DAILY FLOWS
MONITORING STATION MS-1
SHERWOOD FOREST PROPERTIES, LTD
3163 BUFFALO AVENUE, NIAGARA FALLS, NY
SIU PERMIT NO. 55
FOR SEPTEMBER 2021**

Date Time	Totalizer Reading (Gallons)	Daily Flow (MGD)
9/1/2021 08:00	156332400	
9/2/2021 08:00	156332400	0.0000
9/3/2021 08:00	156332400	0.0000
9/4/2021 08:00	156368000	0.0356
9/5/2021 08:00	156434200	0.0662
9/6/2021 08:00	156505500	0.0713
9/7/2021 08:00	156572300	0.0668
9/8/2021 08:00	156643900	0.0716
9/9/2021 08:00	156729500	0.0856
9/10/2021 08:00	156808400	0.0789
9/11/2021 08:00	156878800	0.0704
9/12/2021 08:00	156962700	0.0839
9/13/2021 08:00	157052300	0.0896
9/14/2021 08:00	157137300	0.0850
9/15/2021 08:00	157205700	0.0684
9/16/2021 08:00	157274800	0.0691
9/17/2021 08:00	157351600	0.0768
9/18/2021 08:00	157438000	0.0864
9/19/2021 08:00	157517600	0.0796
9/20/2021 08:00	157517600	0.0000
9/21/2021 08:00	157594400	0.0768
9/22/2021 08:00	157681500	0.0871
9/23/2021 08:00	157768500	0.0870
9/24/2021 08:00	157815000	0.0465
9/25/2021 08:00	157815000	0.0000
9/26/2021 08:00	157815000	0.0000
9/27/2021 08:00	157815000	0.0000
9/28/2021 08:00	157815000	0.0000
9/29/2021 08:00	157816000	0.0010
9/30/2021 08:00	157890000	0.0740

Total Flow Discharged for Month

1.5576 million gallons

Average Daily Flow

0.05 million gallons

Note:

- 1) The flow meter is calibrated annually during the maintenance shutdown. The last calibration was conducted on October 16, 2020 by Cold Spring Environmental.
- 2) The annual shutdown ran from from August 24 to September 3. The system was shut down from 9/25 to 9/28 for repairs.

APPENDIX B

POTW 2nd Semi-Annual Report of Two for

2021



NIAGARA FALLS WATER BOARD WASTEWATER FACILITIES ENFORCEMENT DIVISION

SELF-MONITORING REPORT SIGNIFICANT INDUSTRIAL USERS

PERMIT NO. 55

SHERWOOD FOREST PROPERTIES, LTD

The 2nd Semi-Annual Report of two for 2021

Pursuant to federal pretreatment reporting requirements and the Niagara Falls Water Board Regulations Part 1960, Significant Industrial Users shall submit periodic self-monitoring and compliance reports. Such reports shall be submitted using this form, according to the following schedule:

Semi-Annual: 1st is due by February 28th and the 2nd is due by August 31st

Each section of this report form shall be filled out for those parameters listed in Section "G" of the company's Wastewater Discharge Permit. The analysis results must be reported in both concentration and mass. In addition, the calculated annual average load (lbs/day) for each pollutant shall also be reported.

The samples shall be collected at the monitoring points identified in the user permit. Identification of those points in this report should be as listed on page two (2) of the User Permit.

SELF-MONITORING REPORT

Significant Industrial Users (SIUs)

PAGE 2

PART II of the report is the Compliance Monitoring section. The user is obligated to determine if the analysis results indicates compliance. All violations noted should be brought to the Niagara Falls Water Board – Wastewater Facilities attention immediately upon noting and should also be reported in this section. The analysis result should be compared against all applicable federal, state and local standards and limitations. If no violations are noted then **"NO VIOLATIONS"** should appear on the report.

Pursuant to 40 CFR Part 403.12g of the Federal Standards, all violations noted must be followed up by a sample recollect/analysis and the results submitted to the Niagara Falls Water Board within thirty (30) days of first becoming aware of the violation.

Pursuant to 40 CFR Part 403.12g all Periodic Self-Monitoring Reports must be signed by a "responsible company official" certifying the following statement:

I, certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signed: 

Title: Project Manager (on behalf of Sherwood Forest Properties)

Date: 8/31/2021

PART I

ANALYTICAL RESULTS

SIU PERMIT NO. 55 SHERWOOD FOREST PROPERTIES, LTD

Monitoring Station #1

DATE SAMPLED: 8/12-13/2021	RESULTS		RESULTS		ANNUAL	ANNUAL
	ug/l	/ ug/l	lbs/day	/ lbs/day	AVERAGE ug/l	AVERAGE lbs/day
24-HOUR FLOW IN MGD: 0.071						
BENZENE		60		0.0356		0.022
CARBON TETRACHLORIDE		<2.1		0.0		0.0
CHLORODIBROMOMETHANE						
MONOCHLOROBENZENE		370		0.2195		0.145
DICHLOROBROMOMETHANE						
CHLOROFORM		190		0.1127		0.083
1,1 – DICHLOROETHYLENE		4.1		0.0024		0.0012
1,2 – DICHLOROETHYLENE		16		0.0095		0.0047
BROMOFORM						
ETHYLBENZENE						
1,1,2,2 – TETRACHLOROETHANE		580		0.3441		0.350
TETRACHLOROETHYLENE		880		0.5221		0.353
TOLUENE		<3.8		0.0		0.0
1,1,1 – TRICHLOROETHANE		6.1		0.0036		0.0018
1,1,2 – TRICHLOROETHANE		16		0.0095		0.0047
TRICHLOROETHYLENE		3000		1.7800		1.240
METHYLENE CHLORIDE		25		0.0148		0.0074
MONOCHLOROTOLUENES						
MONOCHLOROBENZOTRIFLUORIDE						
VINYL CHLORIDE		40		0.0237		0.012
TETRAHYDRAFURAN						
XYLENE						

PART I

ANALYTICAL RESULTS

SIU PERMIT NO. 55 SHERWOOD FOREST PROPERTIES, LTD

Monitoring Station #1

DATE SAMPLED: <u>8/12-13/2021</u>	RESULTS		RESULTS		ANNUAL	ANNUAL
	ug/l	/ ug/l	lbs/day	/ lbs/day	AVERAGE ug/l	AVERAGE lbs/day
24-HOUR FLOW IN MGD: 0.071						
DIMETHYLPHTHALATE						
BUTYL BENZYL PHTHALATE						
Di-N-BUTHY PHTHALATE						
Di-N-OCTYL PHTHALATE						
DIETHYL PHTHALATE						
NITROSODIPHENYLAMINE						
DICHLOROBENZENES		910		0.5399		0.332
DICHLOROTOLUENE						
ACENAPHTHENE						
FLUORANTHENE						
CHRYSENE						
NAPHTHALENE						
BENZO (a) ANTHRACENE						
PYRENE						
TRICHLOROBENZENE		<0.21		0.0		0.0
TRICHLOROTOLUENE						
HEXACHLOROBUTADIENE		<0.25		0.0		0.0
TETRACHLOROBENZENE						
HEXACHLOROCYCLOPENTADIENE						
HEXCHLOROBENZENE						
DICHLOROBENZOTRIFLUORIDE						

PART I

ANALYTICAL RESULTS

SIU PERMIT NO. 55 SHERWOOD FOREST PROPERTIES, LTD

Monitoring Station #1

DATE SAMPLED: <u>8/12-13/2021</u>	RESULTS		RESULTS		ANNUAL	ANNUAL
	ug/l	/ ug/l	lbs/day	/ lbs/day	AVERAGE ug/l	AVERAGE lbs/day
24-HOUR FLOW IN MGD: 0.071						
PHENANTHRENE						
MONOCHLOROPHENOL						
DICHLOROPHENOL						
MONOCHLOROCRESOL						
TRICHLOROPHENOL		<0.25		0.0		0.0
PENTACHLOROPHENOL						
HEXACHLOROCYCLOHEXANES		41		0.0243		0.022
-HEXACHLOROCYCLOHEXANE, alpha		19		0.0113		0.010
-HEXACHLOROCYCLOHEXANE, beta		4.6		0.0027		0.003
-HEXACHLOROCYCLOHEXANE, gamma		14		0.0083		0.007
-HEXACHLOROCYCLOHEXANE, delta		3.3		0.0020		0.002
PCB's						
ENDOSULFAN I + ENDOSULFAN II + ENDOSULFAN SULFATE						
MIREX						
DECHLORANE PLUS						
HEPTACHLOR + HEPTACHLOR EPOXIDE						

PART I

ANALYTICAL RESULTS

SIU PERMIT NO. 55 SHERWOOD FOREST PROPERTIES, LTD

Monitoring Station #1

DATE SAMPLED: <u>8/12-13/2021</u>	RESULTS		RESULTS		ANNUAL	ANNUAL
	ug/l	/ ug/l	lbs/day	/ lbs/day	AVERAGE ug/l	AVERAGE lbs/day
24-HOUR FLOW IN MGD: 0.071						
1,2,4 – TRICHLOROBENZENE						
1,2 – DICHLOROETHANE		<8.4		0.0		0.0
1,1,1 – TRICHLOROETHANE		6.1		0.0036		0.0018
HEXACHLOROETHANE		<0.15		0.0		0.0
1,1 – DICHLOROETHANE						
1,1,2 – TRICHLOROETHANE		16		0.0095		0.0047
CHLOROETHANE						
1,2 – DICHLOROBENZENE						
1,3 – DICHLOROBENZENE						
1,4 – DICHLOROBENZENE						
1,1 DICHLOROETHYLENE						
1,2 – TRANS-DICHLOROETHYLENE						
1,3 – DICHLOROPROPYLENE						
METHYL CHLORIDE						
NITROBENZENE						
2 – NITROPHENOL						
4 – NITROPHENOL						
4,6 DINITRO-O-CRESOL						
BIS [2 – ETHYHEXYL] PHTHALATE						
ANTHRACENE						
DIETHYL PHTHALATE						
FLUORENE						

PART I

ANALYTICAL RESULTS

SIU PERMIT NO. 55 SHERWOOD FOREST PROPERTIES, LTD

Monitoring Station #1

DATE SAMPLED: <u>8/12-13/2021</u>	RESULTS		RESULTS		ANNUAL AVERAGE	ANNUAL AVERAGE
	ug/l	/ ug/l	lbs/day	/ lbs/day	ug/l	lbs/day
24-HOUR FLOW IN MGD: 0.071						
1,2 - DICHLOROPROPANE						
VINYL CHLORIDE						
ACENAPHTHENE						
BENZENE						
CARBON TETRACHLORIDE						
CHLOROBENZENE						
HEXACHLOROBENZENE						
CHLOROFORM						
ETHYLBENZENE						
FLUORANTHENE						
METHYLENE CHLORIDE						
HEXACHLOROBUTADIENE						
NAPHTHALENE DI – N – BUTHYL PHTHALATE						
DIMETHYL PHTHALATE						
PHENANTHRENE						
PYRENE						
TETRACHLOROETHYLENE						
TOLUENE						
TRICHLOROETHYLENE						
TOTAL CYANIDE		0.041		0.0		0.014
TOTAL LEAD						
TOTAL ZINC						

PART I

ANALYTICAL RESULTS

SIU PERMIT NO. 55 SHERWOOD FOREST PROPERTIES, LTD

Monitoring Station #1

DATE SAMPLED: / /	RESULTS		RESULTS		ANNUAL AVERAGE	ANNUAL AVERAGE
	ug/l	/ ug/l	lbs/day	/ lbs/day	ug/l	lbs/day
24-HOUR FLOW IN MGD						
TOTAL SUSPENDED SOLIDS						
SOLUABLE ORGANIC CARBON						
TOTAL PHOSPHOROUS						
TOTAL PHENOL						
OIL and GREASE						
CADMIUM						
CHROMIUM						
COPPER						
LEAD						
MERCURY						
NICKEL						
ZINC						
ARSENIC						
BERYLLIUM						
BARIUM						
TOTAL CYANIDE						
pH (STANDARD UNITS)						
RESIDUAL CHLORINE						
TOTAL SODIUM CHLORIDE						
TOTAL AMMONIA						
DIETHYLENE GLYCOL						

PART II

COMPLIANCE MONITORING

SIU PERMIT NO. 55 SHERWOOD FOREST PROPERTIES, LTD

Monitoring Station #1

NO VIOLATIONS

VIOLATION PARAMETER	DATE	FLOW [MGD]	SAMPLE POINT LOCATION	ACTUAL* DISCHARGE	PERMIT LIMIT	TYPE** LIMIT VIOLATED

NOTE:

* - Actual discharge – list actual analytical results and appropriate units.

** - Type Limit Violated – List Type:

A.A. = Annual Average

D.M. = Daily Maximum

L.L. = Local Limits (Regulation 1960.5)

Chain of Custody Record

Environment Testing
America

Client Information		Sampler: <u>JOHN GARA</u>		Lab PM: Fischer, Brian J		Carrier Tracking No(s):		COC No: 480-164115-16176.1	
Client Contact: Mr. Mike Plumb		Phone: <u>704-352-0688</u>		E-Mail: Brian.Fischer@Eurofinset.com		State of Origin:		Page: Page 1 of 1	
Company: TRC Environmental Corporation		PWSID:		Analysis Requested:				Job #:	
Address: Wannalancit Mills 650 Suffolk Street		Due Date Requested:						Preservation Codes:	
City: Lowell		TAT Requested (days):						A - HCL M - Hexane	
State, Zip: MA, 01854		Compliance Project: ☐ Yes ☐ No						B - NaOH N - None	
Phone: 978-656(Tel)		PO #: 80948						C - Zn Acetate O - AsNaO2	
Email: mplumb@trccompanies.com		WO #: SEQ#1						D - Nitric Acid P - AsNaO2	
Project Name: Solvent Chemical Quarterly Discharge		Project #: 48002462							
Site:		SSOW#:							

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Analysis Requested				Total Number of	Special Instructions/Note:
							335.4 - Cyanide, Total	608_Pest - Priority Pollutant Pesticides	625 - Priority Pollutant Semivolatiles	624_5mL_UP - Priority Pollutant Volatiles		
Fluent				Water			B	N	N	N		
40 MIL VOA	8/12/21	9:00AM										ALL SAMPLES STORED IN REFRIGERATOR ON SITE SET AT 35°F
40 MIL VOA	8/12/21	5:00PM										
40 MIL VOA	8/12/21	11:00PM										
40 MIL VOA	8/13/21	9:00AM										
1 LITER AMBER	8/12/21	9:00AM										
1 LITER AMBER	8/12/21	9:00AM										
1 LITER AMBER	8/13/21	9:00AM										
1 LITER AMBER	8/13/21	9:00AM										
250 MIL PLASTIC	8/12/21	9:00AM										
250 MIL PLASTIC	8/13/21	9:00AM										

Possible Hazard Identification				Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)			
☐ Non-Hazard	☐ Flammable	☐ Skin Irritant	☐ Poison B	☒ Unknown	☐ Radiological	☐ Return To Client	☒ Disposal By Lab
Deliverable Requested: I, II, III, IV, Other (specify)				Special Instructions/QC Requirements: <u>SAMPLE RESULTS TO MIKE PLUMB</u>			
Empty Kit Relinquished by: <u>John Gara</u>		Date: <u>8/13/21</u>		Time: <u>10:00 am</u>		Method of Shipment:	
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time:	Company:		
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time:	Company:		
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time:	Company:		
Custody Seals Intact: ☐ Yes ☐ No	Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks: <u>3.9#1 ICE</u>				

APPENDIX C

Operation and Maintenance Forms



DAILY WORK REPORT

Date
March-April

PO#

Harz

CUSTOMER

TRC

PROJECT NAME

O B M

EMPLOYEE	STRAIGHT TIME				TH OVERTIME			DT OVERTIME			HAZMAT		MEALS
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	TH/DT	QTY.
1 J. Gara	F	2											
2 3/29/21													
3 J. Gara	F	8											
4 R. Crossley	J	8			Cleaning Wells								
5 3/30/21													
6 J. Gara	F	8			Cleaned 2 & 3 B								
7 R. Crossley	J	8											
8 3/31/21													
9 J. Gara	F	4			Testing System & Replaced Discs								
10 4/1/21													
11 J. Gara	F	8			Media Balls 401 cleaned								
12 4/2/21													
13													
14													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	30		20" SCISSOR LIFT		
	ELECTRIC WELDER			30" SCISSOR LIFT		
	HELI ARC			CUTTING TOURCH		
	HILTI HAMMER DRILL			CUTTING WHEEL		
	SAFETY HARNESS			SM. SEWER M/C		
	2" ELECTRIC PUMP			LG. SEWER M/C		
	PIPE THREADER			CORE BORE		
	PORTA BAND SAW			PRESTOLITE SET-UP		
	GAS WELDER			2" GAS PUMP		
11	ROUSTABOUT			RETRIEVAL DEVICE		
	GENERATOR			CHAIN HOIST		
	1-2" PRO PRESS			CHAIN CUTTERS		
	2-6" PRO PRESS			COME-ALONG		
	BREATHING AIR			MAG DRILL		
	14" CUT-OFF SAW			TRAILER		
	OTHER			SM. BUTT FUSION M/C		
	OTHER			LG. BUTT FUSION M/C		

SUB CONTRACTORS

Sevenson (60825)

SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



DAILY WORK REPORT

Date April PO# Haz CUSTOMER TRC PROJECT NAME O S M

EMPLOYEE	STRAIGHT TIME				TH OVERTIME			DT OVERTIME			HAZMAT		MEALS
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	TH/DT	QTY.
1 J. Gara	F	8			Clean	401	Pump						
2 4/5/21													
3 J. Gara	F	8			Steam Cycle	8	2B						
4 4/6/21													
5 J. Gara	F	2											
6 4/7/21													
7 J. Gara	F	8			4" Ruptured Discs								
8 4/8/21													
9 J. Gara	F	4			Pump Top of Storage Tank								
10 4/9/21													
11													
12													
13													
14													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	30		20" SCISSOR LIFT		
	ELECTRIC WELDER			30" SCISSOR LIFT		
	HELI ARC			CUTTING TOURCH		
	HILTI HAMMER DRILL			CUTTING WHEEL		
	SAFETY HARNESS			SM. SEWER M/C		
	2" ELECTRIC PUMP			LG. SEWER M/C		
	PIPE THREADER			CORE BORE		
	PORTA BAND SAW			PRESTOLITE SET-UP		
	GAS WELDER			2" GAS PUMP		
	ROUSTABOUT			RETRIEVAL DEVICE		
	GENERATOR			CHAIN HOIST		
	1-2" PRO PRESS			CHAIN CUTTERS		
	2-6" PRO PRESS			COME-ALONG		
	BREATHING AIR			MAG DRILL		
	14" CUT-OFF SAW			TRAILER		
	OTHER			SM. BUTT FUSION M/C		
	OTHER			LG. BUTT FUSION M/C		
SUB CONTRACTORS						

SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



DAILY WORK REPORT

Date
April

PO#
Haz

CUSTOMER
TRC

PROJECT NAME
O 8 n

	EMPLOYEE	STRAIGHT TIME				TH OVERTIME			DT OVERTIME			HAZMAT		MEALS	
		TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	TH/DT	QTY.	
1	J. Gara	F	2												
2	4/12/21														
3	J. Gara	F	8			Steam Cycles									
4	4/13/21														
5	J. Gara	F	8	}		Working on Cycling 2B & 3B									
6	4/14/21														
7	J. Gara	F	8												
8	4/15/21														
9	J. Gara	F	6			Pump Top of Storage Tank									
10	4/16/21														
11															
12															
13															
14															

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	32		20" SCISSOR LIFT		Home Depot: 15530
	ELECTRIC WELDER			30" SCISSOR LIFT		
	HELI ARC			CUTTING TOURCH		
	HILTI HAMMER DRILL			CUTTING WHEEL		
	SAFETY HARNESS			SM. SEWER M/C		
	2" ELECTRIC PUMP			LG. SEWER M/C		
	PIPE THREADER			CORE BORE		
	PORTA BAND SAW			PRESTOLITE SET-UP		
	GAS WELDER			2" GAS PUMP		WORK LOG O 8 n
	ROUSTABOUT			RETRIEVAL DEVICE		
	GENERATOR			CHAIN HOIST		
	1-2" PRO PRESS			CHAIN CUTTERS		
	2-6" PRO PRESS			COME-ALONG		
	BREATHING AIR			MAG DRILL		
	14" CUT-OFF SAW			TRAILER		
	OTHER			SM. BUTT FUSION M/C		
	OTHER			LG. BUTT FUSION M/C		
SUB CONTRACTORS						

SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



DAILY WORK REPORT

Date

April

PO#

H102

CUSTOMER

TRC

PROJECT NAME

O 8 M

EMPLOYEE	STRAIGHT TIME				TH OVERTIME			DT OVERTIME			HAZMAT		MEALS
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	TH/DT	QTY.
1 J. Gara	F	8			Checking 2B & 3B wells								
2 4/19/21					Level switch Replacement								
3 J. Gara	F	2											
4 4/20/21													
5 J. Gara	F	8			} Monthly's								
6 4/21/21													
7 J. Gara	F	8											
8 4/22/21													
9 J. Gara	F	2											
10 4/23/21													
11													
12													
13													
14													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	28		20" SCISSOR LIFT		
	ELECTRIC WELDER			30" SCISSOR LIFT		
	HELI ARC			CUTTING TOURCH		
	HILTI HAMMER DRILL			CUTTING WHEEL		
	SAFETY HARNESS			SM. SEWER M/C		
	2" ELECTRIC PUMP			LG. SEWER M/C		
	PIPE THREADER			CORE BORE		
	PORTA BAND SAW			PRESTOLITE SET-UP		
	GAS WELDER			2" GAS PUMP		
	ROUSTABOUT			RETRIEVAL DEVICE		
	GENERATOR			CHAIN HOIST		
	1-2" PRO PRESS			CHAIN CUTTERS		
	2-6" PRO PRESS			COME-ALONG		
	BREATHING AIR			MAG DRILL		
	14" CUT-OFF SAW			TRAILER		
	OTHER			SM. BUTT FUSION M/C		
	OTHER			LG. BUTT FUSION M/C		

SUB CONTRACTORS

SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



DAILY WORK REPORT

Date April PO# Haz CUSTOMER TRC PROJECT NAME Q S M

EMPLOYEE	STRAIGHT TIME				TH OVERTIME			DT OVERTIME			HAZMAT		MEALS
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY	TH/DT	QTY
1 R. Crossley	F	2											
2 4/26/21													
3 R. Crossley	F	2											
4 4/27/21													
5 R. Crossley	F	2											
6 4/28/21													
7 R. Crossley	F	2			Fixed	Hose							
8 4/29/21													
9 R. Crossley	F	2											
10 4/30/21													
11													
12													
13													
14													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL	
1	PICK-UP TRUCK	10		20" SCISSOR LIFT			
	ELECTRIC WELDER			30" SCISSOR LIFT			
	HELI ARC			CUTTING TOURCH			
	HILTI HAMMER DRILL			CUTTING WHEEL			
	SAFETY HARNESS			SM. SEWER M/C			
	2" ELECTRIC PUMP			LG. SEWER M/C			
	PIPE THREADER			CORE BORE			
	PORTA BAND SAW			PRESTOLITE SET-UP			
	GAS WELDER			2" GAS PUMP		Q S M	
	ROUSTABOUT			RETRIEVAL DEVICE			
	GENERATOR			CHAIN HOIST			
	1-2" PRO PRESS			CHAIN CUTTERS			
	2-6" PRO PRESS			COME-ALONG			
	BREATHING AIR			MAG DRILL			
	14" CUT-OFF SAW			TRAILER			
	OTHER			SM. BUTT FUSION M/C			
	OTHER			LG. BUTT FUSION M/C			

SUB CONTRACTORS

SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



DAILY WORK REPORT

Date May

PO# Haz

CUSTOMER TRC

PROJECT NAME O & M

EMPLOYEE	STRAIGHT TIME				TH OVERTIME			DT OVERTIME			HAZMAT		MEALS
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY	TH/DT	QTY
1 J. Gara	F	2											
2 5/3/21													
3 J. Gara	F	2											
4 5/4/21													
5 J. Gara	F	2											
6 5/5/21													
7 R. Crossley	F	5											
8 5/6/21													
9 J. Gara	F	8											
10 5/7/21													
11													
12													
13													
14													

} System went Down
Balls & Pump

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	19		20" SCISSOR LIFT		
	ELECTRIC WELDER			30" SCISSOR LIFT		
	HELI ARC			CUTTING TOURCH		
	HILTI HAMMER DRILL			CUTTING WHEEL		
	SAFETY HARNESS			SM. SEWER M/C		
	2" ELECTRIC PUMP			LG. SEWER M/C		
	PIPE THREADER			CORE BORE		
	PORTA BAND SAW			PRESTOLITE SET-UP		
	GAS WELDER			2" GAS PUMP		
	ROUSTABOUT			RETRIEVAL DEVICE		
	GENERATOR			CHAIN HOIST		
	1-2" PRO PRESS			CHAIN CUTTERS		
	2-6" PRO PRESS			COME-ALONG		
	BREATHING AIR			MAG DRILL		
	14" CUT-OFF SAW			TRAILER		
	OTHER			SM. BUTT FUSION M/C		
	OTHER			LG. BUTT FUSION M/C		
SUB CONTRACTORS						

WORK LOG

O & M

SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



DAILY WORK REPORT

Date May	PO# H12	CUSTOMER TRC	PROJECT NAME Q 8 M
-------------	------------	-----------------	-----------------------

EMPLOYEE	STRAIGHT TIME				TH OVERTIME			DT OVERTIME			HAZMAT		MEALS
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY	TH/DT	QTY
1 J. Gara	F	2											
2 5/10/21													
3 J. Gara	F	8			Balls & Pipe								
4 5/11/21													
5 J. Gara	F	2											
6 5/12/21													
7 J. Gara	F	8			} Monthly								
8 5/12/21													
9 J. Gara	F	4											
10 5/14/21													
11													
12													
13													
14													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	24		20" SCISSOR LIFT		
	ELECTRIC WELDER			30" SCISSOR LIFT		
	HELI ARC			CUTTING TOURCH		
	HILTI HAMMER DRILL			CUTTING WHEEL		
	SAFETY HARNESS			SM. SEWER M/C		
	2" ELECTRIC PUMP			LG. SEWER M/C		
	PIPE THREADER			CORE BORE		
	PORTA BAND SAW			PRESTOLITE SET-UP		
	GAS WELDER			2" GAS PUMP		
	ROUSTABOUT			RETRIEVAL DEVICE		
	GENERATOR			CHAIN HOIST		
	1-2" PRO PRESS			CHAIN CUTTERS		
	2-6" PRO PRESS			COME-ALONG		
	BREATHING AIR			MAG DRILL		
	14" CUT-OFF SAW			TRAILER		
	OTHER			SM. BUTT FUSION M/C		
	OTHER			LG. BUTT FUSION M/C		
SUB CONTRACTORS						

WORK LOG
Q 8 M

SUPERVISOR SIGNATURE *Justin Connelley*

DATE

FIELD INSPECTOR SIGNATURE

DATE



DAILY WORK REPORT

Date <i>May</i>		PO# <i>Haz</i>		CUSTOMER <i>TRC</i>		PROJECT NAME <i>O & M</i>							
EMPLOYEE	STRAIGHT TIME				TH OVERTIME			DT OVERTIME			HAZMAT		MEALS
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	TH/DT	QTY.
1 <i>R. Crossley</i>	<i>F</i>	<i>2</i>											
2 <i>5/17/21</i>													
3 <i>J. Gara</i>	<i>F</i>	<i>8</i>											
4 <i>R. Crossley</i>	<i>J</i>	<i>8</i>											
5 <i>5/18/21</i>													
6 <i>J. Gara</i>	<i>F</i>	<i>8</i>											
7 <i>5/19/21</i>													
8 <i>J. Gara</i>	<i>F</i>	<i>8</i>											
9 <i>R. Crossley</i>	<i>J</i>	<i>8</i>											
10 <i>5/20/21</i>													
11 <i>J. Gara</i>	<i>F</i>	<i>8</i>											
12 <i>R. Crossley</i>	<i>J</i>	<i>8</i>											
13 <i>5/21/21</i>													
14													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
<i>1</i>	<i>PICK-UP TRUCK</i>	<i>34</i>		<i>20" SCISSOR LIFT</i>		
	<i>ELECTRIC WELDER</i>			<i>30" SCISSOR LIFT</i>		
	<i>HELI ARC</i>			<i>CUTTING TOURCH</i>		
	<i>HILTI HAMMER DRILL</i>			<i>CUTTING WHEEL</i>		
	<i>SAFETY HARNESS</i>			<i>SM. SEWER M/C</i>		
	<i>2" ELECTRIC PUMP</i>			<i>LG. SEWER M/C</i>		
	<i>PIPE THREADER</i>			<i>CORE BORE</i>		
	<i>PORTA BAND SAW</i>			<i>PRESTOLITE SET-UP</i>		
	<i>GAS WELDER</i>			<i>2" GAS PUMP</i>		
<i>1</i>	<i>ROUSTABOUT</i>			<i>RETRIEVAL DEVICE</i>		
	<i>GENERATOR</i>			<i>CHAIN HOIST</i>		
	<i>1-2" PRO PRESS</i>			<i>CHAIN CUTTERS</i>		
	<i>2-6" PRO PRESS</i>			<i>COME-ALONG</i>		
	<i>BREATHING AIR</i>			<i>MAG DRILL</i>		
	<i>14" CUT-OFF SAW</i>			<i>TRAILER</i>		
	<i>OTHER</i>			<i>SM. BUTT FUSION M/C</i>		
	<i>OTHER</i>			<i>LG. BUTT FUSION M/C</i>		
SUB CONTRACTORS						

SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



DAILY WORK REPORT

Date May	PO# Haz	CUSTOMER TRC	PROJECT NAME O & M																		
EMPLOYEE	STRAIGHT TIME				TH OVERTIME			DT OVERTIME			HAZMAT		MEALS								
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	TH/DT	QTY.								
1 J. Gara	F	8			Clean	Check	valves														
2 R. Crossley	J	8			3B	pump															
3 5/24/21																					
4 J. Gara	F	8			Limit	switch	on 3B														
5 R. Crossley	J	8																			
6 5/25/21																					
7 J. Gara	F	8			}	Pulled & cleaned	grating of. Sump														
8 5/26/21						Cleaned sump &	3B														
9 J. Gara	F	8																			
10 5/27/21																					
11 J. Gara	F	2																			
12 5/28/21																					
13																					
14																					
QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL															
1	PICK-UP TRUCK	34		20" SCISSOR LIFT																	
	ELECTRIC WELDER			30" SCISSOR LIFT																	
	HELI ARC			CUTTING TOURCH																	
	HILTI HAMMER DRILL			CUTTING WHEEL																	
	SAFETY HARNESS			SM. SEWER M/C																	
	2" ELECTRIC PUMP			LG. SEWER M/C																	
	PIPE THREADER			CORE BORE																	
	PORTA BAND SAW			PRESTOLITE SET-UP																	
	GAS WELDER			2" GAS PUMP																	
	ROUSTABOUT			RETRIEVAL DEVICE																	
	GENERATOR			CHAIN HOIST		WORK LOG O & M															
	1-2" PRO PRESS			CHAIN CUTTERS																	
	2-6" PRO PRESS			COME-ALONG																	
	BREATHING AIR			MAG DRILL																	
	14" CUT-OFF SAW			TRAILER																	
	OTHER			SM. BUTT FUSION M/C																	
	OTHER			LG. BUTT FUSION M/C																	
SUB CONTRACTORS																					

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DATE

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DATE



DAILY WORK REPORT

Date June PO# Har CUSTOMER TRC PROJECT NAME 087

EMPLOYEE	STRAIGHT TIME				TH OVERTIME			DT OVERTIME			HAZMAT		MEALS
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	TH/DT	QTY.
1 J. Gara	F	2											
2 6/1/21													
3 J. Gara	F	2											
4 6/2/21													
5 J. Gara	F	2											
6 6/3/21													
7 R. Crossley	F	2											
8 6/4/21													
9													
10													
11													
12													
13													
14													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	8		20" SCISSOR LIFT		
	ELECTRIC WELDER			30" SCISSOR LIFT		
	HELI ARC			CUTTING TOURCH		
	HILTI HAMMER DRILL			CUTTING WHEEL		
	SAFETY HARNESS			SM. SEWER M/C		
	2" ELECTRIC PUMP			LG. SEWER M/C		
	PIPE THREADER			CORE BORE		
	PORTA BAND SAW			PRESTOLITE SET-UP		WORK LOG
	GAS WELDER			2" GAS PUMP		087
	ROUSTABOUT			RETRIEVAL DEVICE		
	GENERATOR			CHAIN HOIST		
	1-2" PRO PRESS			CHAIN CUTTERS		
	2-6" PRO PRESS			COME-ALONG		
	BREATHING AIR			MAG DRILL		
	14" CUT-OFF SAW			TRAILER		
	OTHER			SM. BUTT FUSION M/C		
	OTHER			LG. BUTT FUSION M/C		
SUB CONTRACTORS						

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DATE



DAILY WORK REPORT

Date June	PO# H02	CUSTOMER TRC	PROJECT NAME O B M
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EMPLOYEE	STRAIGHT TIME				TH OVERTIME			DT OVERTIME			HAZMAT		MEALS
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY	TH/DT	QTY
1 J. Gara	F	2											
2 6/7/21													
3 R. Crossley	P	2											
4 6/8/21													
5 J. Gara	F	2											
6 6/9/21													
7 J. Gara	F	2											
8 6/10/21													
9 J. Gara	F	4			Fixed Sample Hlsc								
10 6/11/21													
11													
12													
13													
14													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	12		20" SCISSOR LIFT		
	ELECTRIC WELDER			30" SCISSOR LIFT		
	HELI ARC			CUTTING TOURCH		
	HILTI HAMMER DRILL			CUTTING WHEEL		
	SAFETY HARNESS			SM. SEWER M/C		
	2" ELECTRIC PUMP			LG. SEWER M/C		
	PIPE THREADER			CORE BORE		
	PORTA BAND SAW			PRESTOLITE SET-UP		WORK LOG
	GAS WELDER			2" GAS PUMP		O B M
	ROUSTABOUT			RETRIEVAL DEVICE		
	GENERATOR			CHAIN HOIST		
	1-2" PRO PRESS			CHAIN CUTTERS		
	2-6" PRO PRESS			COME-ALONG		
	BREATHING AIR			MAG DRILL		
	14" CUT-OFF SAW			TRAILER		
	OTHER			SM. BUTT FUSION M/C		
	OTHER			LG. BUTT FUSION M/C		

SUB CONTRACTORS

Cold Springs Environmental

[Signature]
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DAILY WORK REPORT

Date June PO# 1402 CUSTOMER JRC PROJECT NAME O & M

EMPLOYEE	STRAIGHT TIME				TH OVERTIME			DT OVERTIME			HAZMAT		MEALS
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	TH/DT	QTY.
1 J. Gara	F	8											
2 6/14/21													
3 J. Gara	F	8											
4 R. Tanguay	J	8											
5 6/15/21													
6 J. Gara	F	8											
7 6/16/21													
8 J. Gara	F	4											
9 6/17/21													
10 R. Tanguay	F	2											
11 6/18/21													
12													
13													
14													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	30		20" SCISSOR LIFT		
	ELECTRIC WELDER			30" SCISSOR LIFT		
	HELI ARC			CUTTING TOURCH		
	HILTI HAMMER DRILL			CUTTING WHEEL		
	SAFETY HARNESS			SM. SEWER M/C		
	2" ELECTRIC PUMP			LG. SEWER M/C		
	PIPE THREADER			CORE BORE		
	PORTA BAND SAW			PRESTOLITE SET-UP		
	GAS WELDER			2" GAS PUMP		
	ROUSTABOUT			RETRIEVAL DEVICE		
	GENERATOR			CHAIN HOIST		
	1-2" PRO PRESS			CHAIN CUTTERS		
	2-6" PRO PRESS			COME-ALONG		
	BREATHING AIR			MAG DRILL		
	14" CUT-OFF SAW			TRAILER		
	OTHER			SM. BUTT FUSION M/C		
	OTHER			LG. BUTT FUSION M/C		

SUB CONTRACTORS

WORK LOG

O & M

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DATE



DAILY WORK REPORT

Date	PO#	CUSTOMER	PROJECT NAME
June	Hal	TRC	O & M

EMPLOYEE	STRAIGHT TIME				TH OVERTIME			DT OVERTIME			HAZMAT		MEALS
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	TH / DT	QTY.
1 R. Crossley	F	2											
2 6/21/21													
3 R. Crossley	F	2											
4 6/22/21													
5 J. Gara	F	2											
6 6/23/21													
7 J. Gara	F	2											
8 6/24/21													
9 J. Gara	F	2											
10 6/25/21													
11													
12													
13													
14													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	10		20" SCISSOR LIFT		
	ELECTRIC WELDER			30" SCISSOR LIFT		
	HELI ARC			CUTTING TOURCH		
	HILTI HAMMER DRILL			CUTTING WHEEL		
	SAFETY HARNESS			SM. SEWER M/C		
	2" ELECTRIC PUMP			LG. SEWER M/C		
	PIPE THREADER			CORE BORE		
	PORTA BAND SAW			PRESTOLITE SET-UP		WORK LOG
	GAS WELDER			2" GAS PUMP		O & M
	ROUSTABOUT			RETRIEVAL DEVICE		
	GENERATOR			CHAIN HOIST		
	1-2" PRO PRESS			CHAIN CUTTERS		
	2-6" PRO PRESS			COME-ALONG		
	BREATHING AIR			MAG DRILL		
	14" CUT-OFF SAW			TRAILER		
	OTHER			SM. BUTT FUSION M/C		
	OTHER			LG. BUTT FUSION M/C		
SUB CONTRACTORS						

Camtech
SUPERVISOR SIGNATURE DATE

FIELD INSPECTOR SIGNATURE DATE



DAILY WORK REPORT

Date	PO#	CUSTOMER	PROJECT NAME
June	H102	TRC	O S M

EMPLOYEE	STRAIGHT TIME				TH OVERTIME			DT OVERTIME			HAZMAT		MEALS
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY	TH/DT	QTY
1 R. Tanguay	F	2											
2 6/28/21													
3 R. Tanguay	F	2											
4 6/29/21													
5 R. Tanguay	F	2											
6 6/30/21													
7 J. Gara	F	2											
8 7/1/21													
9 J. Gara	F	2											
10 7/2/21													
11													
12													
13													
14													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	10		20" SCISSOR LIFT		
	ELECTRIC WELDER			30" SCISSOR LIFT		
	HELI ARC			CUTTING TOURCH		
	HILTI HAMMER DRILL			CUTTING WHEEL		
	SAFETY HARNESS			SM. SEWER M/C		
	2" ELECTRIC PUMP			LG. SEWER M/C		
	PIPE THREADER			CORE BORE		
	PORTA BAND SAW			PRESTOLITE SET-UP		
	GAS WELDER			2" GAS PUMP		O S M
	ROUSTABOUT			RETRIEVAL DEVICE		
	GENERATOR			CHAIN HOIST		
	1-2" PRO PRESS			CHAIN CUTTERS		
	2-6" PRO PRESS			COME-ALONG		
	BREATHING AIR			MAG DRILL		
	14" CUT-OFF SAW			TRAILER		
	OTHER			SM. BUTT FUSION M/C		
	OTHER			LG. BUTT FUSION M/C		
SUB CONTRACTORS						

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DATE



DAILY WORK REPORT

Date July PO# Haz CUSTOMER TRC PROJECT NAME O & M

EMPLOYEE	STRAIGHT TIME				TH OVERTIME			DT OVERTIME			HAZMAT		MEALS
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY	TH/DT	QTY
1 J. Gara	F	8			} Working on Balls & Pumps								
2 7/6/21													
3 J. Gara	F	8											
4 R. Crossley	J	8											
5 7/7/21													
6 J. Gara	F	2											
7 7/8/21													
8 J. Gara	F	8			} cleaning screen & Balls								
9 R. Crossley	J	8											
10 7/9/21													
11													
12													
13													
14													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	26		20" SCISSOR LIFT		
	ELECTRIC WELDER			30" SCISSOR LIFT		
	HELI ARC			CUTTING TOURCH		
	HILTI HAMMER DRILL			CUTTING WHEEL		
	SAFETY HARNESS			SM. SEWER M/C		
	2" ELECTRIC PUMP			LG. SEWER M/C		
	PIPE THREADER			CORE BORE		
	PORTA BAND SAW			PRESTOLITE SET-UP		
	GAS WELDER			2" GAS PUMP		O & M
	ROUSTABOUT			RETRIEVAL DEVICE		
	GENERATOR			CHAIN HOIST		
	1-2" PRO PRESS			CHAIN CUTTERS		
	2-6" PRO PRESS			COME-ALONG		
	BREATHING AIR			MAG DRILL		
	14" CUT-OFF SAW			TRAILER		
	OTHER			SM. BUTT FUSION M/C		
	OTHER			LG. BUTT FUSION M/C		
SUB CONTRACTORS						

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DATE

FIELD INSPECTOR SIGNATURE

DATE



DAILY WORK REPORT

Date	PO#	CUSTOMER	PROJECT NAME
July	Haz	TRC	O B M

EMPLOYEE	STRAIGHT TIME				TH OVERTIME			DT OVERTIME			HAZMAT		MEALS
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	TH/DT	QTY.
1 J. Gara	F	8											
2 R. Crossley	J	8											
3 7/12/21													
4 J. Gara	F	2											
5 7/13/21													
6 J. Gara	F	8											
7 R. Crossley	J	8											
8 7/14/21													
9 J. Gara	F	8											
10 R. Crossley	J	8											
11 7/15/21													
12 J. Gara	F	2											
13													
14													

Cleaned Balls & Stripper
Oil Water Separator & Monthlys

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	28		20" SCISSOR LIFT		
	ELECTRIC WELDER			30" SCISSOR LIFT		
	HELI ARC			CUTTING TOURCH		
	HILTI HAMMER DRILL			CUTTING WHEEL		
	SAFETY HARNESS			SM. SEWER M/C		
	2" ELECTRIC PUMP			LG. SEWER M/C		
	PIPE THREADER			CORE BORE		
	PORTA BAND SAW			PRESTOLITE SET-UP		
	GAS WELDER			2" GAS PUMP		
	ROUSTABOUT			RETRIEVAL DEVICE		
	GENERATOR			CHAIN HOIST		
	1-2" PRO PRESS			CHAIN CUTTERS		
	2-6" PRO PRESS			COME-ALONG		
	BREATHING AIR			MAG DRILL		
	14" CUT-OFF SAW			TRAILER		
	OTHER			SM. BUTT FUSION M/C		
	OTHER			LG. BUTT FUSION M/C		
SUB CONTRACTORS						

WORK LOG
O B M

SUPERVISOR SIGNATURE *Christopher Crossley*

DATE

FIELD INSPECTOR SIGNATURE

DATE



DAILY WORK REPORT

Date July PO# Har CUSTOMER TRC PROJECT NAME O & M

EMPLOYEE	STRAIGHT TIME				TH OVERTIME			DT OVERTIME			HAZMAT		MEALS
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY	TH/DT	QTY
1 J. Gara	F	8											
2 R. Crossley	J	8											
3 7/19/21													
4 J. Gara	F	8											
5 R. Crossley	J	8											
6 7/20/21													
7 J. Gara	F	8											
8 7/21/21													
9 J. Gara	F	8											
10 7/22/21													
11 J. Gara	F	8											
12 7/23/21													
13													
14													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	40		20" SCISSOR LIFT		
	ELECTRIC WELDER			30" SCISSOR LIFT		
	HELI ARC			CUTTING TOURCH		
	HILTI HAMMER DRILL			CUTTING WHEEL		
	SAFETY HARNESS			SM. SEWER M/C		
	2" ELECTRIC PUMP			LG. SEWER M/C		
	PIPE THREADER			CORE BORE		
	PORTA BAND SAW			PRESTOLITE SET-UP		
	GAS WELDER			2" GAS PUMP		
	ROUSTABOUT	1		RETRIEVAL DEVICE		
	GENERATOR			CHAIN HOIST		
	1-2" PRO PRESS			CHAIN CUTTERS		
	2-6" PRO PRESS			COME-ALONG		
	BREATHING AIR			MAG DRILL		
	14" CUT-OFF SAW			TRAILER		
	OTHER			SM. BUTT FUSION M/C		
	OTHER			LG. BUTT FUSION M/C		

SUB CONTRACTORS

WORK LOG

O & M

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DATE

FIELD INSPECTOR SIGNATURE

DATE



DAILY WORK REPORT

Date

July

PO#

H02

CUSTOMER

-TRC

PROJECT NAME

O S M

EMPLOYEE	STRAIGHT TIME				TH OVERTIME			DT OVERTIME			HAZMAT		MEALS
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	TH/DT	QTY.
1 R. Crossley	F	2											
2 7/26/21													
3 R. Crossley	F	2											
4 7/27/21													
5 R. Crossley	F	2											
6 7/28/21													
7 J. Gara	F	4											
8 7/29/21													
9 J. Gara	F	8											
10 R. Crossley	J	4											
11 7/30/21													
12													
13													
14													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	18		20" SCISSOR LIFT		
	ELECTRIC WELDER			30" SCISSOR LIFT		
	HELI ARC			CUTTING TOURCH		
	HILTI HAMMER DRILL			CUTTING WHEEL		
	SAFETY HARNESS			SM. SEWER M/C		
	2" ELECTRIC PUMP			LG. SEWER M/C		
	PIPE THREADER			CORE BORE		
	PORTA BAND SAW			PRESTOLITE SET-UP		
	GAS WELDER			2" GAS PUMP		
	ROUSTABOUT			RETRIEVAL DEVICE		
	GENERATOR			CHAIN HOIST		
	1-2" PRO PRESS			CHAIN CUTTERS		
	2-6" PRO PRESS			COME-ALONG		
	BREATHING AIR			MAG DRILL		
	14" CUT-OFF SAW			TRAILER		
	OTHER			SM. BUTT FUSION M/C		
	OTHER			LG. BUTT FUSION M/C		
SUB CONTRACTORS						

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DATE



DAILY WORK REPORT

Date	PO#	CUSTOMER	PROJECT NAME
August	H1a2	TRC	O & M

EMPLOYEE	STRAIGHT TIME				TH OVERTIME			DT OVERTIME			HAZMAT		MEALS	
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	TH/DT	QTY.	
1 R. Crossley	F	8			Scrubber									
2 8/2/21														
3 R. Crossley	F	8			Screen & Balls									
4 8/3/21														
5 R. Crossley	F	2												
6 8/4/21														
7 J. Gaca	F	6			Balls & Pumps									
8 8/5/21														
9 J. Gaca	F	8												
10 8/6/21														
11														
12														
13														
14														

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	32		20" SCISSOR LIFT		
	ELECTRIC WELDER			30" SCISSOR LIFT		
	HELI ARC			CUTTING TOURCH		
	HILTI HAMMER DRILL			CUTTING WHEEL		
	SAFETY HARNESS			SM. SEWER M/C		
	2" ELECTRIC PUMP			LG. SEWER M/C		
	PIPE THREADER			CORE BORE		
	PORTA BAND SAW			PRESTOLITE SET-UP		
	GAS WELDER			2" GAS PUMP		O & M
	ROUSTABOUT			RETRIEVAL DEVICE		
	GENERATOR			CHAIN HOIST		
	1-2" PRO PRESS			CHAIN CUTTERS		
	2-6" PRO PRESS			COME-ALONG		
	BREATHING AIR			MAG DRILL		
	14" CUT-OFF SAW			TRAILER		
	OTHER			SM. BUTT FUSION M/C		
	OTHER			LG. BUTT FUSION M/C		
SUB CONTRACTORS						

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DATE

FIELD INSPECTOR SIGNATURE

DATE



DAILY WORK REPORT

Date August PO# Haz CUSTOMER TRC PROJECT NAME O & M

EMPLOYEE	STRAIGHT TIME				TH OVERTIME			DT OVERTIME			HAZMAT		MEALS
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY	TH/DT	QTY
1 J. Gara	F	8											
2 R. Crossley	J	8											
3 8/9/21													
4 J. Gara	F	4											
5 R. Tanguay	J	4											
6 8/10/21													
7 J. Gara	F	4											
8 8/11/21													
9 J. Gara	F	8											
10 R. Crossley	J	8											
11 8/12/21													
12 J. Gara	F	8											
13 R. Tanguay	J	3											
14 8/13/21													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	32		20" SCISSOR LIFT		
	ELECTRIC WELDER			30" SCISSOR LIFT		
	HELI ARC			CUTTING TOURCH		
	HILTI HAMMER DRILL			CUTTING WHEEL		
	SAFETY HARNESS			SM. SEWER M/C		
	2" ELECTRIC PUMP			LG. SEWER M/C		
	PIPE THREADER			CORE BORE		
	PORTA BAND SAW			PRESTOLITE SET-UP		
	GAS WELDER			2" GAS PUMP		
	ROUSTABOUT			RETRIEVAL DEVICE		
	GENERATOR			CHAIN HOIST		
	1-2" PRO PRESS			CHAIN CUTTERS		
	2-6" PRO PRESS			COME-ALONG		
	BREATHING AIR			MAG DRILL		
	14" CUT-OFF SAW			TRAILER		
	OTHER			SM. BUTT FUSION M/C		
	OTHER			LG. BUTT FUSION M/C		
SUB CONTRACTORS						

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DATE

FIELD INSPECTOR SIGNATURE

DATE



DAILY WORK REPORT

Date	PO#	CUSTOMER	PROJECT NAME
August	1-laz	TRC	O B M
EMPLOYEE	STRAIGHT TIME	TH OVERTIME	DT OVERTIME
	TL HRS RATE AMOUNT	HRS RATE AMOUNT	HRS RATE AMOUNT
1 J. Gara	F 8	Level	Switches
2 R. Tanguay	J 8		
3 8/16/21			
4 J. Gara	F 4	Level	switches
5 R. Tanguay	J 4		
6 8/17/21		Decanter & Steam	
7 J. Gara	F 5	A-Zone	
8 R. Tanguay	J 5	Level	Switches
9 8/18/21			
10 J. Gara	F 8		
11 R. Tanguay	J 8		
12 8/19/21			
13 J. Gara	F 2		
14			

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	27		20" SCISSOR LIFT		
	ELECTRIC WELDER			30" SCISSOR LIFT		
	HELI ARC			CUTTING TOURCH		
	HILTI HAMMER DRILL			CUTTING WHEEL		
	SAFETY HARNESS			SM. SEWER M/C		
	2" ELECTRIC PUMP			LG. SEWER M/C		
	PIPE THREADER			CORE BORE		
	PORTA BAND SAW			PRESTOLITE SET-UP		
	GAS WELDER			2" GAS PUMP		O B M
	ROUSTABOUT			RETRIEVAL DEVICE		
	GENERATOR			CHAIN HOIST		
	1-2" PRO PRESS			CHAIN CUTTERS		
	2-6" PRO PRESS			COME-ALONG		
	BREATHING AIR			MAG DRILL		
	14" CUT-OFF SAW			TRAILER		
	OTHER			SM. BUTT FUSION M/C		
	OTHER			LG. BUTT FUSION M/C		
SUB CONTRACTORS						

SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



DAILY WORK REPORT

Week 1

Date August	PO# Haz	CUSTOMER TRC	PROJECT NAME Shut Down										
EMPLOYEE	STRAIGHT TIME				TH OVERTIME			DT OVERTIME			HAZMAT		MEALS
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	TH / DT	QTY.
1 J. Gara	F	8											
2 N. Schultz	J	8											
3 R. Tanguay	J	8											
4 8/23/21													
5 J. Gara	F	8											
6 N. Schultz	J	8											
7 R. Tanguay	J	8											
8 8/24/21													
9 J. Gara	F	8											
10 N. Schultz	J	8											
11 R. Tanguay	J	8											
12 8/25/21													
13													
14													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	24		20" SCISSOR LIFT		
	ELECTRIC WELDER			30" SCISSOR LIFT		
	HELI ARC			CUTTING TOURCH		
	HILTI HAMMER DRILL			CUTTING WHEEL		
	SAFETY HARNESS			SM. SEWER M/C		
	2" ELECTRIC PUMP			LG. SEWER M/C		
	PIPE THREADER			CORE BORE		
	PORTA BAND SAW			PRESTOLITE SET-UP		
	GAS WELDER			2" GAS PUMP		
1	ROUSTABOUT	3		RETRIEVAL DEVICE		
	GENERATOR			CHAIN HOIST		
	1-2" PRO PRESS			CHAIN CUTTERS		
	2-6" PRO PRESS			COME-ALONG		
	BREATHING AIR			MAG DRILL		
	14" CUT-OFF SAW			TRAILER		
	OTHER			SM. BUTT FUSION M/C		
	OTHER			LG. BUTT FUSION M/C		
SUB CONTRACTORS						

SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



DAILY WORK REPORT

Week 1Date
AugustPO#
HazCUSTOMER
TRCPROJECT NAME
Shut Down

EMPLOYEE	STRAIGHT TIME				TH OVERTIME			DT OVERTIME			HAZMAT		MEALS
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY	TH/DT	QTY
1 J. Gara	F	8											
2 N. Schultz	J	8											
3 R. Tanguay	J	8											
4 8/26/21													
5 J. Gara	F	8											
6 N. Schultz	J	8											
7 R. Tanguay	J	8											
8													
9													
10													
11													
12													
13													
14													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	16		20" SCISSOR LIFT		
	ELECTRIC WELDER			30" SCISSOR LIFT		
	HELI ARC			CUTTING TOURCH		
	HILTI HAMMER DRILL			CUTTING WHEEL		
	SAFETY HARNESS			SM. SEWER M/C		
	2" ELECTRIC PUMP			LG. SEWER M/C		
	PIPE THREADER			CORE BORE		
	PORTA BAND SAW			PRESTOLITE SET-UP		WORK LOG
	GAS WELDER			2" GAS PUMP		Shut Down
	ROUSTABOUT			RETRIEVAL DEVICE		
	GENERATOR			CHAIN HOIST		
	1-2" PRO PRESS			CHAIN CUTTERS		
	2-6" PRO PRESS			COME-ALONG		
	BREATHING AIR			MAG DRILL		
	14" CUT-OFF SAW			TRAILER		
	OTHER			SM. BUTT FUSION M/C		
	OTHER			LG. BUTT FUSION M/C		

SUB CONTRACTORS

Sevenson - 64235

SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



DAILY WORK REPORT

Week 2

Date
AugustPO#
H102CUSTOMER
TRCPROJECT NAME
Shut Down

EMPLOYEE	STRAIGHT TIME				TH OVERTIME			DT OVERTIME			HAZMAT		MEALS
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY	TH/DT	QTY
1 J. Gara	F	8											
2 N. Schultz	J	8											
3 R. Tanguay	J	8											
4 8/30/21													
5 J. Gara	F	8											
6 N. Schultz	J	8											
7 R. Tanguay	J	8											
8 8/31/21													
9 J. Gara	F	8											
10 N. Schultz	J	8											
11 R. Tanguay	J	8											
12 8/1/21													
13													
14													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	24		20" SCISSOR LIFT		
	ELECTRIC WELDER			30" SCISSOR LIFT		
	HELI ARC			CUTTING TOURCH		
	HILTI HAMMER DRILL			CUTTING WHEEL		
	SAFETY HARNESS			SM. SEWER M/C		
	2" ELECTRIC PUMP			LG. SEWER M/C		
	PIPE THREADER			CORE BORE		
	PORTA BAND SAW			PRESTOLITE SET-UP		WORK LOG
	GAS WELDER			2" GAS PUMP		Shut Down
1	ROUSTABOUT	3		RETRIEVAL DEVICE		
	GENERATOR			CHAIN HOIST		
	1-2" PRO PRESS			CHAIN CUTTERS		
	2-6" PRO PRESS			COME-ALONG		
	BREATHING AIR			MAG DRILL		
	14" CUT-OFF SAW			TRAILER		
	OTHER			SM. BUTT FUSION M/C		
	OTHER			LG. BUTT FUSION M/C		

SUB CONTRACTORS

SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



DAILY WORK REPORT

Week 2

Date August	PO# Haz	CUSTOMER TRC	PROJECT NAME Shut Down
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EMPLOYEE	STRAIGHT TIME				TH OVERTIME			DT OVERTIME			HAZMAT		MEALS
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY	TH/DT	QTY
1 J. Gara	F	8											
2 N. Schultz	J	8											
3 R. Tangray	J	8											
4 R. Crossley	J	8											
5 9/1/21													
6 J. Gara	F	8											
7 N. Schultz	J	8											
8 R. Tangray	J	8											
9 9/2+21													
10													
11													
12													
13													
14													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	16		20" SCISSOR LIFT		
	ELECTRIC WELDER			30" SCISSOR LIFT		
	HELI ARC			CUTTING TOURCH		
	HILTI HAMMER DRILL			CUTTING WHEEL		
	SAFETY HARNESS			SM. SEWER M/C		
	2" ELECTRIC PUMP			LG. SEWER M/C		
	PIPE THREADER			CORE BORE		
	PORTA BAND SAW			PRESTOLITE SET-UP		
	GAS WELDER			2" GAS PUMP		
	ROUSTABOUT			RETRIEVAL DEVICE		
	GENERATOR			CHAIN HOIST		
	1-2" PRO PRESS			CHAIN CUTTERS		
	2-6" PRO PRESS			COME-ALONG		
	BREATHING AIR			MAG DRILL		
	14" CUT-OFF SAW			TRAILER		
	OTHER			SM. BUTT FUSION M/C		
	OTHER			LG. BUTT FUSION M/C		

WORK LOG

Shut Down

SUB CONTRACTORS

SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



DAILY WORK REPORT

Date September PO# 1102 CUSTOMER TRC PROJECT NAME O 8 n

EMPLOYEE	STRAIGHT TIME				TH OVERTIME			DT OVERTIME			HAZMAT		MEALS
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY	TH/DT	QTY
1 R. Tanguay	F	2											
2 9/7/21													
3 J. Gara	F	8			Stripper and Level Switches								
4 R. Tanguay	J	8											
5 9/8/21													
6 J. Gara	F	2											
7 9/9/21													
8 J. Gara	F	2											
9 9/10/21													
10													
11													
12													
13													
14													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	14		20" SCISSOR LIFT		
	ELECTRIC WELDER			30" SCISSOR LIFT		
	HELI ARC			CUTTING TOURCH		
	HILTI HAMMER DRILL			CUTTING WHEEL		
	SAFETY HARNESS			SM. SEWER M/C		
	2" ELECTRIC PUMP			LG. SEWER M/C		
	PIPE THREADER			CORE BORE		
	PORTA BAND SAW			PRESTOLITE SET-UP		
	GAS WELDER			2" GAS PUMP		O 8 n
	ROUSTABOUT			RETRIEVAL DEVICE		
	GENERATOR			CHAIN HOIST		
	1-2" PRO PRESS			CHAIN CUTTERS		
	2-6" PRO PRESS			COME-ALONG		
	BREATHING AIR			MAG DRILL		
	14" CUT-OFF SAW			TRAILER		
	OTHER			SM. BUTT FUSION M/C		
	OTHER			LG. BUTT FUSION M/C		

SUB CONTRACTORS

SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



DAILY WORK REPORT

Date	PO#	CUSTOMER	PROJECT NAME
September	Haz	TRC	087

EMPLOYEE	STRAIGHT TIME				TH OVERTIME			DT OVERTIME			HAZMAT		MEALS
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	TH/DT	QTY.
1 R. Crossley	F	2											
2 9/13/21													
3 N. Schultz	F	8											
4 R. Crossley	J	8											
5 9/14/21													
6 N. Schultz	F	3											
7 9/15/21													
8 J. Gara	F	2											
9 9/16/21													
10 J. Gara	F	2											
11 9/17/21													
12													
13													
14													

} Clear Stripper Tank

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	17		20" SCISSOR LIFT		
	ELECTRIC WELDER			30" SCISSOR LIFT		
	HELI ARC			CUTTING TOURCH		
	HILTI HAMMER DRILL			CUTTING WHEEL		
	SAFETY HARNESS			SM. SEWER M/C		
	2" ELECTRIC PUMP			LG. SEWER M/C		
	PIPE THREADER			CORE BORE		
	PORTA BAND SAW			PRESTOLITE SET-UP		
	GAS WELDER			2" GAS PUMP		
	ROUSTABOUT			RETRIEVAL DEVICE		
	GENERATOR			CHAIN HOIST		
	1-2" PRO PRESS			CHAIN CUTTERS		
	2-6" PRO PRESS			COME-ALONG		
	BREATHING AIR			MAG DRILL		
	14" CUT-OFF SAW			TRAILER		
	OTHER			SM. BUTT FUSION M/C		
	OTHER			LG. BUTT FUSION M/C		
SUB CONTRACTORS						

087

WORK LOG

SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



DAILY WORK REPORT

Date
September

PO#
H12

CUSTOMER
TRC

PROJECT NAME
O 8 m

EMPLOYEE	STRAIGHT TIME				TH OVERTIME			DT OVERTIME			HAZMAT		MEALS
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	TH/DT	QTY.
1 J. Gara	F	8			}	Replaced Probes		8					
2 N. Schultz	J	8				Cleaned Stripper							
3 9/20/21													
4 J. Gara	F	8				Steer Cycles							
5 N. Schultz	J	8											
6 9/21/21													
7 J. Gara	F	8				Decanner							
8 9/22/21													
9 J. Gara	F	8			}	Balls		8	Stripper				
10 9/23/21													
11 J. Gara	F	8											
12 9/24/21													
13													
14													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	40		20" SCISSOR LIFT		
	ELECTRIC WELDER			30" SCISSOR LIFT		
	HELI ARC			CUTTING TOURCH		
	HILTI HAMMER DRILL			CUTTING WHEEL		
	SAFETY HARNESS			SM. SEWER M/C		
	2" ELECTRIC PUMP			LG. SEWER M/C		
	PIPE THREADER			CORE BORE		
	PORTA BAND SAW			PRESTOLITE SET-UP		
	GAS WELDER			2" GAS PUMP		O 8 m
	ROUSTABOUT			RETRIEVAL DEVICE		
	GENERATOR			CHAIN HOIST		
	1-2" PRO PRESS			CHAIN CUTTERS		
	2-6" PRO PRESS			COME-ALONG		
	BREATHING AIR			MAG DRILL		
	14" CUT-OFF SAW			TRAILER		
	OTHER			SM. BUTT FUSION M/C		
	OTHER			LG. BUTT FUSION M/C		
SUB CONTRACTORS						

SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



DAILY WORK REPORT

Date September PO# Har CUSTOMER TRC PROJECT NAME 087

EMPLOYEE	STRAIGHT TIME				TH OVERTIME			DT OVERTIME			HAZMAT		MEALS
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY	TH/DT	QTY
1 J. Gara	F	8			Level	Switches							
2 N. Schultz	J	8											
3 9/27/21													
4 J. Gara	F	8			401	Pump							
5 N. Schultz	J	8											
6 9/28/21													
7 J. Gara	F	8			301								
8 9/29/21													
9 J. Gara	F	8			A-Zone, Decanter Containment, Water								
10 9/30/21													
11 J. Gara	F	6											
12 10/1/21													
13													
14													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	38		20" SCISSOR LIFT		
	ELECTRIC WELDER			30" SCISSOR LIFT		
	HELI ARC			CUTTING TOURCH		
	HILTI HAMMER DRILL			CUTTING WHEEL		
	SAFETY HARNESS			SM. SEWER M/C		
	2" ELECTRIC PUMP			LG. SEWER M/C		
	PIPE THREADER			CORE BORE		
	PORTA BAND SAW			PRESTOLITE SET-UP		
	GAS WELDER			2" GAS PUMP		0 8 7
	ROUSTABOUT			RETRIEVAL DEVICE		
	GENERATOR			CHAIN HOIST		
	1-2" PRO PRESS			CHAIN CUTTERS		
	2-6" PRO PRESS			COME-ALONG		
	BREATHING AIR			MAG DRILL		
	14" CUT-OFF SAW			TRAILER		
	OTHER			SM. BUTT FUSION M/C		
	OTHER			LG. BUTT FUSION M/C		

SUB CONTRACTORS

SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE

BUILDING STRUCTURE

QUARTERLY SITE INSPECTION LOG SOLVENT CHEMICAL SITE NIAGARA FALLS, NEW YORK

Date: 9/20/21

Inspector: Johanna Fischer

DESCRIPTION	Y(yes)/N(no)/ NI(not inspected) ¹	ACTION REQUIRED? Y(yes)/N(no) ²	TYPE AND LOCATION OF ACTION/REPAIR ³	DATE ACTION/REPAIR COMPLETED
Exterior				
Any damage to the building exterior?	N	N		
Western mandoor locked?	Y			
Southern mandoor locked?	Y			
Garage doors locked?	Y			
Any damage to exterior lighting on building?	N			
Any damage to entrance/parking lot lighting?	N			
Any exterior light bulbs burnt out?	N			
Any damage to paved driveway?	N			
Any damage to the enclosure on the NW side of building?	N			
Any damage to the Condenser on the NW side of building?	N			

QUARTERLY SITE INSPECTION LOG
SOLVENT CHEMICAL SITE
NIAGARA FALLS, NEW YORK

DESCRIPTION	Y(yes)/N(no)/ NI(not inspected) ¹	ACTION REQUIRED? Y(yes)/N(no) ²	TYPE AND LOCATION OF ACTION/REPAIR ³	DATE ACTION/REPAIR COMPLETED
Interior				
Any damage to the building interior?	Y		on ceiling part of white plastic coating missing	
Any interior light bulbs burnt out?	N			
Any water in the sumps?	Y			
Any water on the floor? ⁴	Y		By pipes	
Any signs of wear of the epoxy coating on the floor? ⁴	Y		By garage door entrance	

Notes:

1. Provide reason item was not inspected i.e. snow cover, ice, no access, etc.
2. Notify Mike Plumb if answer is yes - (978) 656-3589
3. Locate any damage on the attached Site Plan
4. Note location and areal extend on the attached building floor plan
4. Fax completed inspection form to Attn: Mike Plumb - (978) 453-1995.

SITE LANDSCAPE

QUARTERLY SITE INSPECTION LOG SOLVENT CHEMICAL SITE NIAGARA FALLS, NEW YORK

Date: 9/20/21

Inspector: C. Rudzinski

DESCRIPTION	Y(yes)/N(no)/ NI(not inspected) ¹	ACTION REQUIRED? Y(yes)/N(no) ²	TYPE AND LOCATION OF ACTION/REPAIR ³	DATE ACTION/REPAIR COMPLETED
Any bare areas (absent of vegetation) on Site?	No			
Any eroded areas visually evident and in need of repair?	No			
Any damage to trench well enclosures?	No			
Any damage to gravel access road (i.e. excessive potholes or washed out areas)?	No			
Any damage to monitoring/observation wells?	Yes	No	Historical - noted previous inspections	
Any damage to pumping well manholes?	No			

SITE LANDSCAPE

QUARTERLY SITE INSPECTION LOG SOLVENT CHEMICAL SITE NIAGARA FALLS, NEW YORK

DESCRIPTION	Y(yes)/N(no)/ NI(not inspected) ¹	ACTION REQUIRED? Y(yes)/N(no) ²	TYPE AND LOCATION OF ACTION/REPAIR ³	DATE ACTION/REPAIR COMPLETED
Any damage to electrical handholes?	No			

Notes:

1. Provide reason item was not inspected i.e. snow cover, ice, no access, etc.
2. Notify Mike Plumb if answer is yes - (978) 656-3589
3. Locate any damage on the attached Site Plan
4. Estimate areal extent and depth of water; indicate area on attached Site Plan
5. Fax completed inspection form to Attn: Mike Plumb - (978) 453-1995.

QUARTERLY STORMWATER MANAGEMENT STRUCTURE INSPECTION LOG
SOLVENT CHEMICAL SITE
NIAGARA FALLS, NEW YORK

Date 9/20/21

Inspector C. Rudzinski

DESCRIPTION	Y(yes)/N(no)/ NI(not inspected) ¹	ACTION REQUIRED? Y(yes)/N(no) ²	TYPE AND LOCATION OF ACTION/REPAIR ³	DATE ACTION/REPAIR COMPLETED
Any damage to combined inlet (CI) F-2 or F-3?	No			
Is geotextile blocked at CI F-2 or CI F-3?	NA	No		
Any damage to drop inlets (DI) F-1 or F-4?	No			
Is geotextile blocked at DI F-1 or F-4?	NA	No		
Any damage to DI E-2?	No			
Is geotextile blocked at DI E-2?	NA	No		
Any damage to drop inlets (DI) north or south (located between access road and Stockpile 3)?	No			
Is geotextile blocked at DI north or south?	No			
Any damage to manhole (MH) G-2 or G-3?	No			
Any ponded water onsite? If yes, any evidence of mosquito larvae? ⁶	No			

Notes:

1. Provide reason item was not inspected i.e. snow cover, ice, no access, etc.
2. Notify Mike Plumb if answer is yes - (978) 656-3589
3. Locate any damage on the attached Site Plan
4. Estimate areal extent and depth of water; indicate area on attached Site Plan
5. Fax completed inspection form to Attn: Mike Plumb - (978) 453-1995.
6. Area will be rechecked in two weeks

QUARTERLY SITE INSPECTION LOG
SOLVENT CHEMICAL SITE
NIAGARA FALLS, NEW YORK

Date: 9/20/21

Inspector: C. Rudzinski

DESCRIPTION	Y(yes)/N(no)/ NI(not inspected) ¹	ACTION REQUIRED? Y(yes)/N(no) ²	TYPE AND LOCATION OF ACTION/REPAIR ³	DATE ACTION/REPAIR COMPLETED
Front gate closed and locked?	Yes			
Is there corrosion/damage to front gate/lock?	No			
Is there damage to the perimeter fence?	No			
Back gate closed and locked?	Yes			
Is there corrosion/damage to back gate/lock?	No			
Any bare areas (absent of vegetation) on Site?	No			
Any eroded areas visually evident and in need of repair?	No			
Any damage to trench well enclosures?	No			
Any damage to gravel access road (i.e. excessive potholes or washed out areas)?	No			
Any damage to monitoring/observation wells?	Yes	No	Historical - noted previous inspections	
Any damage to pumping well manholes?	No			
Any damage to electrical handholes?	No			
Is there any damage to Building or exterior lighting?	No			
OTHER ITEMS:				

Notes:

1. Provide reason item was not inspected i.e. snow cover, ice, no access, etc.
2. Notify Mike Plumb if answer is yes - (978) 656-3589
3. Locate any damage on the attached Site Plan
4. Fax completed inspection form to Attn: Mike Plumb - (978) 453-1995.

APPENDIX D

PDB Sampling Logs

SOLVENT CHEMICAL
3163 BUFFALO AVENUE, NIAGARA FALLS, NY
MANIFOLD SAMPLING

Date: 09/22/21

Time: See "Time" Column

Well	Volume (gal)	Time	Flow Rate	Totalizer
PW-2B	22.9/min 20.8/min 20.3/min	1140		68265660
PW-3B		1133	10.50	9988166.18
PW-4B		1142	20.1	99471234.1
PW-5B		1143	2.58	2440760.51
PW-6B		1144	1.14	3793363.19
PW-7B		1145	0.58	4297218.30
PW-8B		1146	1.66	4467218.02
A-zone		1147		2294536.28

Date: 9/22/21

Well	Sample Time	Sampled By	Analytical Method	# of Sample Bottles
PW-2B	1015	CR	8260C	3
PW-20B	1115	CR	8260C	3
PW-3B	1020	CR	8260C	3
PW-4B	1030	CR	8260C	9
PW-5B	1035	CR	8260C	3
PW-6B	1040	CR	8260C	3
PW-7B	1044	CR	8260C	3
PW-8B	1050	CR	8260C	3
Trip Blank	0700	~~CR~~ LAB	8260C	2

COMMENTS

SOLVENT CHEMICAL - NAPL CHECK

	Location	Date	Time	DNAPL Evident?	Depth to Groundwater (ft)	Depth to Product (ft)	Product Thickness (feet)	Total Depth (feet)	Notes
Day 1									
	OW-10A	9/21/21	0755	N	Dry	N/A	N/A	8.14	
	OW-17A	9/21/21	0756	N	Dry	N/A	N/A	10.20	
	OW-26A	9/21/21	0757	N	Dry	N/A	N/A	13.15	
1	OW-26B	9/21/21	0800	N	23.55	NA	NA	24.40	Had to pull PDS to measure water
2	OW-30B			N	20.18	NA	NA	22.40	
3	MW-5A			N	10.41	NA	NA	16.70	
	MW-5B			N	Dry	NA	NA	20.90	
4	④ MW-5C	9/21/21	0906	N	24.65 15.55	NA	NA	34.90	
5	⑤ MW-5CD	9/21/21	0910	N	25.31	NA	NA	53.5	
6	⑥ MW-5F	9/21/21	0915	N	15.55	NA	NA	100.65	
7	OW-12B			N	23.90	NA	NA	25.10	
8	OW-9A			N	12.62	NA	NA	14.50	
	OW-27A			N	9.15	NA	NA	12.68	
9	OW-27B			N	18.85	NA	NA	23.56	
10	OW-16A			N	9.70	NA	NA	13.35	
11	OW-13B			Y	18.45	27.75	0.05	27.80	DNAPL on tip of the water level probe. Duplicate
	OW-8A			N	10.29	NA	NA	13.51	

SOLVENT CHEMICAL - NAPL CHECK

	Location	Date	Time	DNAPL Evident?	Depth to Groundwater (ft)	Depth to Product (ft)	Product Thickness (feet)	Total Depth (feet)	Notes:
12	OW-29B			✓	13.73	NA	NA	21.03	
13	OW-15A			N	6.63	NA	NA	10.24	
14	OW-28B			✓	13.72	NA	NA	19.55	
15	MW-4C			N	27.98	NA	NA	41.94	MS/MSD
	OW-2B			N	19.65	NA	NA	29.53	
	OW-7A			N	9.92	NA	NA	12.26	
16	MW-4B			N	18.58	NA	NA	25.60	
	OW-3B			N	16.49	NA	NA	25.00	
	MW-1A			N	8.44	NA	NA	9.85	
17	MW-1B			N	8.59	NA	NA	18.78	
18	MW-1C			✓	15.67	NA	NA	42.55	
19	MW-1CD			N	15.91	NA	NA	54.54	
20	MW-1F			N	13.74	NA	NA	95.20	

OW6B 20.42 DTW

OW7B 26.50 DTW

OW8B 23.65 DTW

OW-5B 12.08 DTW

SOLVENT CHEMICAL - NAPL CHECK

	Location	Date	Time	DNAPL Evident?	Depth to Groundwater (ft)	Depth to Product (ft)	Product Thickness (feet)	Total Depth (feet)	Notes:
Day 2									
21	OW-14B	9/22	0822	N	14.28	N/A	N/A	20.30	
	OW-31B	9/22	0835	N	13.10	N/A	N/A	20.65	
	OW-25B	9/22	0815	N	14.12	N/A	N/A	21.65	
	PW-3B	9/22	0813	N/A	17.58				N/A not done
	OW-5A	9/22	0838	N	Dry	N/A	N/A	12.30	
	OW-21A	9/22	0855	N	Dry	N/A	N/A	10.90	
22	OW-15B	9/22	0845	N	12.60	N/A	N/A	20.72	
	OW-24B	9/22	0842	N	13.55	N/A	N/A	22.20	
	OW-4B	9/22	0840	N	13.57	N/A	N/A	20.70	
	OW-32B	9/22	0900	N	13.05	N/A	N/A	20.85	
23	OW-22A	9/22	0915	N	^{12.65} Dry? D-7?	^{12.65} Dry? Susp?	N/A	12.95	MS/MSD
24	OW-22B	9/22	0917	N	14.25	N/A	N/A	23.80	MS/MSD
	OW-20A	9/22	0905	N	Dry	N/A	N/A	12.70	
	OW-23B	9/22	0903	N	13.10	N/A	N/A	22.50	
	OW-33B	9/22	0925	N	12.85	N/A	N/A	20.30	
	PW-4B	9/22	0906	N/A	13.35				N/A not done
	OW-6A	9/22	0930	N/A	9.86	N/A	N/A	12.40	
25	OW-5B	9/21		N	12.08	N/A	N/A	21.00	Duplicate

SOLVENT CHEMICAL - NAPL CHECK

	Location	Date	Time	DNAPL Evident?	Depth to Groundwater (ft)	Depth to Product (ft)	Product Thickness (feet)	Total Depth (feet)	Notes:
26	OW-6B			No	20.42	NA	NA	25.25	
27	OW-7B			No	26.50	NA	NA	27.07	
28	OW-8B			No	23.65	NA	NA	27.15	
29	OW-12A	9/1		No	11.22	NA	NA	14.69	
	OW-1A			N	6.98	NA	NA	9.79	
	OW-1B			No	13.91	NA	NA	16.00	
	OW-13A			N	12.44	NA	NA	15.49	
30	OW-10B			N	15.51	NA	NA	24.90	
	PZ-01			N	10.14	NA	NA	11.35	
	PZ-02			N	10.35	NA	NA	11.3	
	PZ-03			N	10.16	NA	NA	11.30	
	PZ-04			N	10.00	NA	NA	10.40	
31	MW-2A			N	10.73	NA	NA	13.45	

SOLVENT CHEMICAL - NAPL CHECK

	Location	Date	Time	DNAPL Evident?	Depth to Groundwater (ft)	Depth to Product (ft)	Product Thickness (feet)	Total Depth (feet)	Notes:
Day 3									
	OW-19A			N	9.14	NA	NA	14.73	
32	OW-18A			N	11.43	NA	NA	19.58	
33	OW-18B				N/A				Obstruction in well casing at 18.60 ft. Not Sampled
	OW-14A			N	12.19	NA	NA	14.90	
34	OW-11B			Yes	14.96			23.38	DNAPL on tip of the water level probe.
35	OW-29A			N	9.81	NA	NA	12.75	
	MW-6A	-	-	-	9.55	-	-	-	Could not pull PDB tether weight to measure TD because of well casing obstruction at 2.5 to 3.0 ft.
36	MW-6B			N	17.31	NA	NA	21.00	
	MW-6CD	-	-	-	-	-	-	-	Obstruction at top of well riser.
37	MW-6F			No	15.41	NA	NA	94.40	
38	MW-6C			Yes	25.80	41.5	0.5	42.00	DNAPL on tip of the water level probe. Not Sampled; no PDB tether
	OW-11A			Yes	11.10	15.00	0.70	15.70	DNAPL on tip of the water level probe.
	MW-2B			Yes	14.34	NM	NM	24.77	DNAPL on tip of the water level probe.
	PW-1B			Yes	14.75	NM	NM	26.05	DNAPL on tip of the water level probe.

Notes:

12 MW-6F Well to be sampled

Olin well

Historical NAPL

All water levels are measured from the top of riser

APPENDIX E

Laboratory Data Report

ANALYTICAL REPORT

Eurofins TestAmerica, Buffalo
10 Hazelwood Drive
Amherst, NY 14228-2298
Tel: (716)691-2600

Laboratory Job ID: 480-189920-1

Client Project/Site: Solvent Chemical Semi-annual Monitoring

For:

TRC Environmental Corporation
Wannalancit Mills
650 Suffolk Street
Lowell, Massachusetts 01854

Attn: Mr. Mike Plumb



Authorized for release by:

9/29/2021 6:45:55 PM

Rebecca Jones, Project Management Assistant I

Rebecca.Jones@Eurofinset.com

Designee for

Brian Fischer, Manager of Project Management
(716)504-9835

Brian.Fischer@Eurofinset.com

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

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

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

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Definitions/Glossary

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
E	Result exceeded calibration range.
F1	MS and/or MSD recovery exceeds control limits.
F2	MS/MSD RPD exceeds control limits
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

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

Case Narrative

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Job ID: 480-189920-1

Laboratory: Eurofins TestAmerica, Buffalo

Narrative

Job Narrative 480-189920-1

Comments

No additional comments.

Receipt

The samples were received on 9/22/2021 12:45 PM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 3.7° C.

GC/MS VOA

Method 8260C: The following samples were diluted to bring the concentration of target analytes within the calibration range: OW-5B (480-189920-28), OW-105B (480-189920-29), OW-6B (480-189920-30), OW-8B (480-189920-32), OW-29A (480-189920-33), MW-6B (480-189920-34), MW-6F (480-189920-35), OW-14B (480-189920-36), OW-22B (480-189920-37), OW-22B MS (480-189920-37[MS]), OW-22B MSD (480-189920-37[MSD]) and OW-15B (480-189920-38). Elevated reporting limits (RLs) are provided.

Method 8260C: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for analytical batch 480-597537 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8260C: The following volatiles sample was diluted due to foaming at the time of purging during the original sample analysis: OW-30B (480-189920-2). Elevated reporting limits (RLs) are provided.

Method 8260C: The following samples were diluted to bring the concentration of target analytes within the calibration range: OW-26B (480-189920-1), MW-5C (480-189920-4), MW-5CD (480-189920-5), MW-5F (480-189920-6), OW-12B (480-189920-7), OW-9A (480-189920-8), OW-27B (480-189920-9), OW-13B (480-189920-11), MW-1B (480-189920-12), MW-1C (480-189920-13), MW-1CD (480-189920-14), MW-1F (480-189920-15), OW-12A (480-189920-16), OW-10B (480-189920-17), MW-2A (480-189920-18), OW-18A (480-189920-19), OW-18A MS (480-189920-19[MS]), OW-18A MSD (480-189920-19[MSD]) and OW-11B (480-189920-20). Elevated reporting limits (RLs) are provided.

Method 8260C: The continuing calibration verification (CCV) associated with batch 480-597679 recovered outside acceptance criteria, low biased, for Vinyl Acetate. A reporting limit (RL) standard was analyzed, and the target analyte was detected. Since the associated samples were non-detect for this analyte, the data have been reported.

Method 8260C: The following samples were diluted to bring the concentration of target analytes within the calibration range: OW-6B (480-189920-30), OW-22B (480-189920-37), OW-22B MS (480-189920-37[MS]), OW-22B MSD (480-189920-37[MSD]) and OW-15B (480-189920-38). Elevated reporting limits (RLs) are provided.

Method 8260C: The continuing calibration verification (CCV) associated with batch 480-597751 recovered above the upper control limit for 2,2-Dichloropropane. The samples associated with this CCV were non-detect for the affected analyte; therefore, the data have been reported. The associated samples are impacted: OW-6B (480-189920-30), OW-7B (480-189920-31), OW-22B (480-189920-37) and OW-15B (480-189920-38).

Method 8260C: The following samples were diluted to bring the concentration of target analytes within the calibration range: OW-15A (480-189920-24), OW-28B (480-189920-25), MW-4B (480-189920-26), MW-4C (480-189920-27), MW-4C MS (480-189920-27[MS]) and MW-4C MSD (480-189920-27[MSD]). Elevated reporting limits (RLs) are provided.

Method 8260C: The following samples were diluted to bring the concentration of target analytes within the calibration range: OW-111B (480-189920-21), OW-113B (480-189920-22), OW-29B (480-189920-23) and OW-28B (480-189920-25). Elevated reporting limits (RLs) are provided.

Method 8260C: The continuing calibration verification (CCV) associated with batch 480-597878 recovered above the upper control limit for 1,1,1,2-Tetrachloroethane, 2,2-Dichloropropane and Carbon tetrachloride. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are impacted: OW-111B (480-189920-21), OW-113B (480-189920-22), OW-29B (480-189920-23) and OW-28B (480-189920-25).

Case Narrative

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Job ID: 480-189920-1 (Continued)

Laboratory: Eurofins TestAmerica, Buffalo (Continued)

Method 8260C: Due to the high concentration of Benzene and Chlorobenzene, the matrix spike / matrix spike duplicate (MS/MSD) for analytical batch 480-597537 could not be evaluated for accuracy and precision. The associated laboratory control sample (LCS) met acceptance criteria.

Method 8260C: The following samples were diluted to bring the concentration of target analytes within the calibration range: MW-5C (480-189920-4) and OW-10B (480-189920-17). Elevated reporting limits (RLs) are provided.

Method 8260C: The continuing calibration verification (CCV) associated with batch 480-597745 recovered outside acceptance criteria, low biased, for Vinyl acetate. A reporting limit (RL) standard was analyzed, and the target analyte was detected. Since the associated samples were non-detect for this analyte, the data have been reported.

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

Detection Summary

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-26B

Lab Sample ID: 480-189920-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,2,2-Tetrachloroethane	3.1		2.0	0.42	ug/L	2		8260C	Total/NA
1,1-Dichloroethane	1.9	J	2.0	0.76	ug/L	2		8260C	Total/NA
1,2-Dichlorobenzene	3.8		2.0	1.6	ug/L	2		8260C	Total/NA
1,3-Dichlorobenzene	4.5		2.0	1.6	ug/L	2		8260C	Total/NA
1,4-Dichlorobenzene	8.0		2.0	1.7	ug/L	2		8260C	Total/NA
Benzene	25		2.0	0.82	ug/L	2		8260C	Total/NA
Chlorobenzene	76		2.0	1.5	ug/L	2		8260C	Total/NA
Chloroform	1.4	J	2.0	0.68	ug/L	2		8260C	Total/NA
cis-1,2-Dichloroethene	11		2.0	1.6	ug/L	2		8260C	Total/NA
Tetrachloroethene	90		2.0	0.72	ug/L	2		8260C	Total/NA
Trichloroethene	17		2.0	0.92	ug/L	2		8260C	Total/NA
Vinyl chloride	6.2		2.0	1.8	ug/L	2		8260C	Total/NA

Client Sample ID: OW-30B

Lab Sample ID: 480-189920-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,2,2-Tetrachloroethane	1.7	J	2.0	0.42	ug/L	2		8260C	Total/NA
1,1-Dichloroethane	3.6		2.0	0.76	ug/L	2		8260C	Total/NA
1,2-Dichlorobenzene	3.2		2.0	1.6	ug/L	2		8260C	Total/NA
1,3-Dichlorobenzene	4.2		2.0	1.6	ug/L	2		8260C	Total/NA
1,4-Dichlorobenzene	5.5		2.0	1.7	ug/L	2		8260C	Total/NA
Benzene	9.3		2.0	0.82	ug/L	2		8260C	Total/NA
Chlorobenzene	36		2.0	1.5	ug/L	2		8260C	Total/NA
Chloroform	0.94	J	2.0	0.68	ug/L	2		8260C	Total/NA
cis-1,2-Dichloroethene	8.0		2.0	1.6	ug/L	2		8260C	Total/NA
Tetrachloroethene	27		2.0	0.72	ug/L	2		8260C	Total/NA
trans-1,2-Dichloroethene	2.9		2.0	1.8	ug/L	2		8260C	Total/NA
Trichloroethene	14		2.0	0.92	ug/L	2		8260C	Total/NA
Vinyl chloride	4.8		2.0	1.8	ug/L	2		8260C	Total/NA

Client Sample ID: MW-5A

Lab Sample ID: 480-189920-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	14		1.0	0.36	ug/L	1		8260C	Total/NA

Client Sample ID: MW-5C

Lab Sample ID: 480-189920-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2-Dichlorobenzene	570		20	16	ug/L	20		8260C	Total/NA
1,3-Dichlorobenzene	590		20	16	ug/L	20		8260C	Total/NA
1,4-Dichlorobenzene	1400		20	17	ug/L	20		8260C	Total/NA
Benzene	390		20	8.2	ug/L	20		8260C	Total/NA
Chlorobenzene	5100	E	20	15	ug/L	20		8260C	Total/NA
cis-1,2-Dichloroethene	70		20	16	ug/L	20		8260C	Total/NA
Vinyl chloride	70		20	18	ug/L	20		8260C	Total/NA
1,2-Dichlorobenzene - DL	510		80	63	ug/L	80		8260C	Total/NA
1,3-Dichlorobenzene - DL	530		80	62	ug/L	80		8260C	Total/NA
1,4-Dichlorobenzene - DL	1300		80	67	ug/L	80		8260C	Total/NA
Benzene - DL	340		80	33	ug/L	80		8260C	Total/NA
Chlorobenzene - DL	4400		80	60	ug/L	80		8260C	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins TestAmerica, Buffalo

Detection Summary

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: MW-5CD

Lab Sample ID: 480-189920-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	35		10	4.1	ug/L	10		8260C	Total/NA
cis-1,2-Dichloroethene	570		10	8.1	ug/L	10		8260C	Total/NA
trans-1,2-Dichloroethene	46		10	9.0	ug/L	10		8260C	Total/NA
Vinyl chloride	300		10	9.0	ug/L	10		8260C	Total/NA

Client Sample ID: MW-5F

Lab Sample ID: 480-189920-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2,4-Trichlorobenzene	10	J	25	10	ug/L	25		8260C	Total/NA
1,2-Dichlorobenzene	390		25	20	ug/L	25		8260C	Total/NA
1,3-Dichlorobenzene	36		25	20	ug/L	25		8260C	Total/NA
1,4-Dichlorobenzene	160		25	21	ug/L	25		8260C	Total/NA
Benzene	59		25	10	ug/L	25		8260C	Total/NA
Chlorobenzene	320		25	19	ug/L	25		8260C	Total/NA
cis-1,2-Dichloroethene	75		25	20	ug/L	25		8260C	Total/NA
trans-1,2-Dichloroethene	32		25	23	ug/L	25		8260C	Total/NA
Vinyl chloride	1300		25	23	ug/L	25		8260C	Total/NA

Client Sample ID: OW-12B

Lab Sample ID: 480-189920-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2,4-Trichlorobenzene	31		25	10	ug/L	25		8260C	Total/NA
1,2-Dichlorobenzene	610		25	20	ug/L	25		8260C	Total/NA
1,3-Dichlorobenzene	580		25	20	ug/L	25		8260C	Total/NA
1,4-Dichlorobenzene	1300		25	21	ug/L	25		8260C	Total/NA
Benzene	140		25	10	ug/L	25		8260C	Total/NA
Chlorobenzene	1700		25	19	ug/L	25		8260C	Total/NA
cis-1,2-Dichloroethene	1300		25	20	ug/L	25		8260C	Total/NA
trans-1,2-Dichloroethene	40		25	23	ug/L	25		8260C	Total/NA
Trichloroethene	20	J	25	12	ug/L	25		8260C	Total/NA
Vinyl chloride	210		25	23	ug/L	25		8260C	Total/NA

Client Sample ID: OW-9A

Lab Sample ID: 480-189920-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2-Dichlorobenzene	2200		50	40	ug/L	50		8260C	Total/NA
cis-1,2-Dichloroethene	2500		50	41	ug/L	50		8260C	Total/NA
Tetrachloroethene	2100		50	18	ug/L	50		8260C	Total/NA
Trichloroethene	920		50	23	ug/L	50		8260C	Total/NA
Vinyl chloride	55		50	45	ug/L	50		8260C	Total/NA

Client Sample ID: OW-27B

Lab Sample ID: 480-189920-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,2,2-Tetrachloroethane	100		100	21	ug/L	100		8260C	Total/NA
1,2,4-Trichlorobenzene	170		100	41	ug/L	100		8260C	Total/NA
1,2-Dichlorobenzene	650		100	79	ug/L	100		8260C	Total/NA
1,3-Dichlorobenzene	520		100	78	ug/L	100		8260C	Total/NA
1,4-Dichlorobenzene	430		100	84	ug/L	100		8260C	Total/NA
Benzene	140		100	41	ug/L	100		8260C	Total/NA
Chlorobenzene	670		100	75	ug/L	100		8260C	Total/NA
cis-1,2-Dichloroethene	4700		100	81	ug/L	100		8260C	Total/NA
Tetrachloroethene	830		100	36	ug/L	100		8260C	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins TestAmerica, Buffalo

Detection Summary

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-27B (Continued)

Lab Sample ID: 480-189920-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
trans-1,2-Dichloroethene	120		100	90	ug/L	100		8260C	Total/NA
Trichloroethene	1800		100	46	ug/L	100		8260C	Total/NA
Vinyl chloride	210		100	90	ug/L	100		8260C	Total/NA

Client Sample ID: OW-16A

Lab Sample ID: 480-189920-10

No Detections.

Client Sample ID: OW-13B

Lab Sample ID: 480-189920-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,2,2-Tetrachloroethane	220		200	42	ug/L	200		8260C	Total/NA
1,2,3-Trichlorobenzene	400		200	82	ug/L	200		8260C	Total/NA
1,2,4-Trichlorobenzene	4700		200	82	ug/L	200		8260C	Total/NA
1,2-Dichlorobenzene	6400		200	160	ug/L	200		8260C	Total/NA
1,3-Dichlorobenzene	1300		200	160	ug/L	200		8260C	Total/NA
1,4-Dichlorobenzene	4700		200	170	ug/L	200		8260C	Total/NA
Benzene	840		200	82	ug/L	200		8260C	Total/NA
Chlorobenzene	5800		200	150	ug/L	200		8260C	Total/NA
cis-1,2-Dichloroethene	12000		200	160	ug/L	200		8260C	Total/NA
Tetrachloroethene	1000		200	72	ug/L	200		8260C	Total/NA
trans-1,2-Dichloroethene	250		200	180	ug/L	200		8260C	Total/NA
Trichloroethene	1900		200	92	ug/L	200		8260C	Total/NA
Vinyl chloride	2200		200	180	ug/L	200		8260C	Total/NA

Client Sample ID: MW-1B

Lab Sample ID: 480-189920-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2,4-Trichlorobenzene	170	J	200	82	ug/L	200		8260C	Total/NA
1,2-Dichlorobenzene	940		200	160	ug/L	200		8260C	Total/NA
1,3-Dichlorobenzene	1200		200	160	ug/L	200		8260C	Total/NA
1,4-Dichlorobenzene	5500		200	170	ug/L	200		8260C	Total/NA
Benzene	84	J	200	82	ug/L	200		8260C	Total/NA
Chlorobenzene	13000		200	150	ug/L	200		8260C	Total/NA

Client Sample ID: MW-1C

Lab Sample ID: 480-189920-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	510		50	21	ug/L	50		8260C	Total/NA
cis-1,2-Dichloroethene	4500		50	41	ug/L	50		8260C	Total/NA
trans-1,2-Dichloroethene	230		50	45	ug/L	50		8260C	Total/NA
Vinyl chloride	1200		50	45	ug/L	50		8260C	Total/NA

Client Sample ID: MW-1CD

Lab Sample ID: 480-189920-14

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2-Dichlorobenzene	13000		800	630	ug/L	800		8260C	Total/NA
1,3-Dichlorobenzene	1700		800	620	ug/L	800		8260C	Total/NA
1,4-Dichlorobenzene	8600		800	670	ug/L	800		8260C	Total/NA
Benzene	5200		800	330	ug/L	800		8260C	Total/NA
Chlorobenzene	49000		800	600	ug/L	800		8260C	Total/NA
cis-1,2-Dichloroethene	8400		800	650	ug/L	800		8260C	Total/NA
Vinyl chloride	2400		800	720	ug/L	800		8260C	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins TestAmerica, Buffalo

Detection Summary

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: MW-1F

Lab Sample ID: 480-189920-15

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	41	J	50	41	ug/L	50		8260C	Total/NA
Vinyl chloride	2200		50	45	ug/L	50		8260C	Total/NA

Client Sample ID: OW-12A

Lab Sample ID: 480-189920-16

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2,4-Trichlorobenzene	81	J	100	41	ug/L	100		8260C	Total/NA
1,2-Dichlorobenzene	7600		100	79	ug/L	100		8260C	Total/NA
1,3-Dichlorobenzene	1100		100	78	ug/L	100		8260C	Total/NA
1,4-Dichlorobenzene	4200		100	84	ug/L	100		8260C	Total/NA
Benzene	210		100	41	ug/L	100		8260C	Total/NA
Chlorobenzene	4000		100	75	ug/L	100		8260C	Total/NA

Client Sample ID: OW-10B

Lab Sample ID: 480-189920-17

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2,4-Trichlorobenzene	420		200	82	ug/L	200		8260C	Total/NA
1,2-Dichlorobenzene	6500		200	160	ug/L	200		8260C	Total/NA
1,3-Dichlorobenzene	2500		200	160	ug/L	200		8260C	Total/NA
1,4-Dichlorobenzene	8000		200	170	ug/L	200		8260C	Total/NA
Benzene	2200		200	82	ug/L	200		8260C	Total/NA
Chlorobenzene	20000	E	200	150	ug/L	200		8260C	Total/NA
1,2,4-Trichlorobenzene - DL	400		400	160	ug/L	400		8260C	Total/NA
1,2-Dichlorobenzene - DL	6100		400	320	ug/L	400		8260C	Total/NA
1,3-Dichlorobenzene - DL	2400		400	310	ug/L	400		8260C	Total/NA
1,4-Dichlorobenzene - DL	7700		400	340	ug/L	400		8260C	Total/NA
Benzene - DL	2200		400	160	ug/L	400		8260C	Total/NA
Chlorobenzene - DL	19000		400	300	ug/L	400		8260C	Total/NA

Client Sample ID: MW-2A

Lab Sample ID: 480-189920-18

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2-Dichlorobenzene	1800		200	160	ug/L	200		8260C	Total/NA
1,3-Dichlorobenzene	350		200	160	ug/L	200		8260C	Total/NA
1,4-Dichlorobenzene	2100		200	170	ug/L	200		8260C	Total/NA
Benzene	420		200	82	ug/L	200		8260C	Total/NA
Chlorobenzene	11000		200	150	ug/L	200		8260C	Total/NA

Client Sample ID: OW-18A

Lab Sample ID: 480-189920-19

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2,3-Trichlorobenzene	150	J	200	82	ug/L	200		8260C	Total/NA
1,2,4-Trichlorobenzene	210		200	82	ug/L	200		8260C	Total/NA
1,2-Dichlorobenzene	9900	F1	200	160	ug/L	200		8260C	Total/NA
1,3-Dichlorobenzene	1700		200	160	ug/L	200		8260C	Total/NA
1,4-Dichlorobenzene	16000	F1	200	170	ug/L	200		8260C	Total/NA
Benzene	590		200	82	ug/L	200		8260C	Total/NA
Chlorobenzene	14000	F1	200	150	ug/L	200		8260C	Total/NA

Client Sample ID: OW-11B

Lab Sample ID: 480-189920-20

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2,3-Trichlorobenzene	1100		400	160	ug/L	400		8260C	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins TestAmerica, Buffalo

Detection Summary

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-11B (Continued)

Lab Sample ID: 480-189920-20

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2,4-Trichlorobenzene	2900		400	160	ug/L	400		8260C	Total/NA
1,2-Dichlorobenzene	23000		400	320	ug/L	400		8260C	Total/NA
1,3-Dichlorobenzene	5700		400	310	ug/L	400		8260C	Total/NA
1,4-Dichlorobenzene	17000		400	340	ug/L	400		8260C	Total/NA
Benzene	4600		400	160	ug/L	400		8260C	Total/NA
Chlorobenzene	9600		400	300	ug/L	400		8260C	Total/NA

Client Sample ID: OW-111B

Lab Sample ID: 480-189920-21

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2,3-Trichlorobenzene	990		500	210	ug/L	500		8260C	Total/NA
1,2,4-Trichlorobenzene	2600		500	210	ug/L	500		8260C	Total/NA
1,2-Dichlorobenzene	20000		500	400	ug/L	500		8260C	Total/NA
1,3-Dichlorobenzene	4800		500	390	ug/L	500		8260C	Total/NA
1,4-Dichlorobenzene	15000		500	420	ug/L	500		8260C	Total/NA
Benzene	3500		500	210	ug/L	500		8260C	Total/NA
Chlorobenzene	7400		500	380	ug/L	500		8260C	Total/NA

Client Sample ID: OW-113B

Lab Sample ID: 480-189920-22

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,2,2-Tetrachloroethane	200		200	42	ug/L	200		8260C	Total/NA
1,2,3-Trichlorobenzene	370		200	82	ug/L	200		8260C	Total/NA
1,2,4-Trichlorobenzene	4400		200	82	ug/L	200		8260C	Total/NA
1,2-Dichlorobenzene	5900		200	160	ug/L	200		8260C	Total/NA
1,3-Dichlorobenzene	1300		200	160	ug/L	200		8260C	Total/NA
1,4-Dichlorobenzene	4600		200	170	ug/L	200		8260C	Total/NA
Benzene	740		200	82	ug/L	200		8260C	Total/NA
Chlorobenzene	5200		200	150	ug/L	200		8260C	Total/NA
cis-1,2-Dichloroethene	10000		200	160	ug/L	200		8260C	Total/NA
Tetrachloroethene	910		200	72	ug/L	200		8260C	Total/NA
trans-1,2-Dichloroethene	230		200	180	ug/L	200		8260C	Total/NA
Trichloroethene	1800		200	92	ug/L	200		8260C	Total/NA
Vinyl chloride	1800		200	180	ug/L	200		8260C	Total/NA

Client Sample ID: OW-29B

Lab Sample ID: 480-189920-23

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,2,2-Tetrachloroethane	440		400	84	ug/L	400		8260C	Total/NA
1,2,3-Trichlorobenzene	260	J	400	160	ug/L	400		8260C	Total/NA
1,2,4-Trichlorobenzene	2100		400	160	ug/L	400		8260C	Total/NA
1,2-Dichlorobenzene	3000		400	320	ug/L	400		8260C	Total/NA
1,3-Dichlorobenzene	680		400	310	ug/L	400		8260C	Total/NA
1,4-Dichlorobenzene	2000		400	340	ug/L	400		8260C	Total/NA
Benzene	320	J	400	160	ug/L	400		8260C	Total/NA
Chlorobenzene	2400		400	300	ug/L	400		8260C	Total/NA
cis-1,2-Dichloroethene	8400		400	320	ug/L	400		8260C	Total/NA
Tetrachloroethene	3100		400	140	ug/L	400		8260C	Total/NA
Trichloroethene	5500		400	180	ug/L	400		8260C	Total/NA
Vinyl chloride	1300		400	360	ug/L	400		8260C	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins TestAmerica, Buffalo

Detection Summary

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-15A

Lab Sample ID: 480-189920-24

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2,4-Trichlorobenzene	77		40	16	ug/L	40		8260C	Total/NA
1,2-Dichlorobenzene	820		40	32	ug/L	40		8260C	Total/NA
1,3-Dichlorobenzene	370		40	31	ug/L	40		8260C	Total/NA
1,4-Dichlorobenzene	630		40	34	ug/L	40		8260C	Total/NA
Chlorobenzene	380		40	30	ug/L	40		8260C	Total/NA

Client Sample ID: OW-28B

Lab Sample ID: 480-189920-25

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,2,2-Tetrachloroethane	610		40	8.4	ug/L	40		8260C	Total/NA
1,1,2-Trichloroethane	25	J	40	9.2	ug/L	40		8260C	Total/NA
1,1-Dichloroethene	36	J	40	12	ug/L	40		8260C	Total/NA
1,2,3-Trichlorobenzene	40		40	16	ug/L	40		8260C	Total/NA
1,2,4-Trichlorobenzene	120		40	16	ug/L	40		8260C	Total/NA
1,2-Dichlorobenzene	170		40	32	ug/L	40		8260C	Total/NA
1,3-Dichlorobenzene	99		40	31	ug/L	40		8260C	Total/NA
1,4-Dichlorobenzene	170		40	34	ug/L	40		8260C	Total/NA
Benzene	87		40	16	ug/L	40		8260C	Total/NA
Chlorobenzene	170		40	30	ug/L	40		8260C	Total/NA
Chloroform	110		40	14	ug/L	40		8260C	Total/NA
cis-1,2-Dichloroethene	4200	E	40	32	ug/L	40		8260C	Total/NA
Tetrachloroethene	3800		40	14	ug/L	40		8260C	Total/NA
trans-1,2-Dichloroethene	79		40	36	ug/L	40		8260C	Total/NA
Trichloroethene	9100	E	40	18	ug/L	40		8260C	Total/NA
Vinyl chloride	500		40	36	ug/L	40		8260C	Total/NA
1,1,2,2-Tetrachloroethane - DL	510		200	42	ug/L	200		8260C	Total/NA
1,2,4-Trichlorobenzene - DL	100	J	200	82	ug/L	200		8260C	Total/NA
Benzene - DL	82	J	200	82	ug/L	200		8260C	Total/NA
Chloroform - DL	110	J	200	68	ug/L	200		8260C	Total/NA
cis-1,2-Dichloroethene - DL	3600		200	160	ug/L	200		8260C	Total/NA
Tetrachloroethene - DL	3200		200	72	ug/L	200		8260C	Total/NA
Trichloroethene - DL	8200		200	92	ug/L	200		8260C	Total/NA
Vinyl chloride - DL	410		200	180	ug/L	200		8260C	Total/NA

Client Sample ID: MW-4B

Lab Sample ID: 480-189920-26

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,2,2-Tetrachloroethane	190		80	17	ug/L	80		8260C	Total/NA
1,2,3-Trichlorobenzene	48	J	80	33	ug/L	80		8260C	Total/NA
1,2,4-Trichlorobenzene	270		80	33	ug/L	80		8260C	Total/NA
1,2-Dichlorobenzene	610		80	63	ug/L	80		8260C	Total/NA
1,3-Dichlorobenzene	190		80	62	ug/L	80		8260C	Total/NA
1,4-Dichlorobenzene	380		80	67	ug/L	80		8260C	Total/NA
Benzene	140		80	33	ug/L	80		8260C	Total/NA
Chlorobenzene	590		80	60	ug/L	80		8260C	Total/NA
Chloroform	28	J	80	27	ug/L	80		8260C	Total/NA
cis-1,2-Dichloroethene	7100		80	65	ug/L	80		8260C	Total/NA
Tetrachloroethene	2800		80	29	ug/L	80		8260C	Total/NA
trans-1,2-Dichloroethene	190		80	72	ug/L	80		8260C	Total/NA
Trichloroethene	3300		80	37	ug/L	80		8260C	Total/NA
Vinyl chloride	1200		80	72	ug/L	80		8260C	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins TestAmerica, Buffalo

Detection Summary

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: MW-4C

Lab Sample ID: 480-189920-27

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2-Dichlorobenzene	760		400	320	ug/L	400		8260C	Total/NA
1,4-Dichlorobenzene	410		400	340	ug/L	400		8260C	Total/NA
Benzene	3300		400	160	ug/L	400		8260C	Total/NA
Chlorobenzene	4400		400	300	ug/L	400		8260C	Total/NA
cis-1,2-Dichloroethene	25000	F1	400	320	ug/L	400		8260C	Total/NA
Tetrachloroethene	150	J	400	140	ug/L	400		8260C	Total/NA
Trichloroethene	720		400	180	ug/L	400		8260C	Total/NA
Vinyl chloride	2100		400	360	ug/L	400		8260C	Total/NA

Client Sample ID: OW-5B

Lab Sample ID: 480-189920-28

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,2,2-Tetrachloroethane	420		100	21	ug/L	100		8260C	Total/NA
1,2,3-Trichlorobenzene	72	J	100	41	ug/L	100		8260C	Total/NA
1,2,4-Trichlorobenzene	170		100	41	ug/L	100		8260C	Total/NA
1,2-Dichlorobenzene	110		100	79	ug/L	100		8260C	Total/NA
1,3-Dichlorobenzene	100		100	78	ug/L	100		8260C	Total/NA
1,4-Dichlorobenzene	140		100	84	ug/L	100		8260C	Total/NA
Benzene	77	J	100	41	ug/L	100		8260C	Total/NA
Chlorobenzene	180		100	75	ug/L	100		8260C	Total/NA
cis-1,2-Dichloroethene	2700		100	81	ug/L	100		8260C	Total/NA
Tetrachloroethene	2800		100	36	ug/L	100		8260C	Total/NA
Trichloroethene	7500		100	46	ug/L	100		8260C	Total/NA
Vinyl chloride	250		100	90	ug/L	100		8260C	Total/NA

Client Sample ID: OW-105B

Lab Sample ID: 480-189920-29

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,2,2-Tetrachloroethane	440		100	21	ug/L	100		8260C	Total/NA
1,2,3-Trichlorobenzene	72	J	100	41	ug/L	100		8260C	Total/NA
1,2,4-Trichlorobenzene	170		100	41	ug/L	100		8260C	Total/NA
1,2-Dichlorobenzene	110		100	79	ug/L	100		8260C	Total/NA
1,3-Dichlorobenzene	97	J	100	78	ug/L	100		8260C	Total/NA
1,4-Dichlorobenzene	130		100	84	ug/L	100		8260C	Total/NA
Benzene	74	J	100	41	ug/L	100		8260C	Total/NA
Chlorobenzene	170		100	75	ug/L	100		8260C	Total/NA
cis-1,2-Dichloroethene	2600		100	81	ug/L	100		8260C	Total/NA
Tetrachloroethene	2600		100	36	ug/L	100		8260C	Total/NA
Trichloroethene	7300		100	46	ug/L	100		8260C	Total/NA
Vinyl chloride	230		100	90	ug/L	100		8260C	Total/NA

Client Sample ID: OW-6B

Lab Sample ID: 480-189920-30

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2,3-Trichlorobenzene	120		40	16	ug/L	40		8260C	Total/NA
1,2,4-Trichlorobenzene	300		40	16	ug/L	40		8260C	Total/NA
1,2-Dichlorobenzene	11000	E	40	32	ug/L	40		8260C	Total/NA
1,3-Dichlorobenzene	2900		40	31	ug/L	40		8260C	Total/NA
1,4-Dichlorobenzene	7600	E	40	34	ug/L	40		8260C	Total/NA
Benzene	630		40	16	ug/L	40		8260C	Total/NA
Chlorobenzene	6600	E	40	30	ug/L	40		8260C	Total/NA
cis-1,2-Dichloroethene	100		40	32	ug/L	40		8260C	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins TestAmerica, Buffalo

Detection Summary

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-6B (Continued)

Lab Sample ID: 480-189920-30

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Ethylbenzene	33	J	40	30	ug/L	40		8260C	Total/NA
Vinyl chloride	46		40	36	ug/L	40		8260C	Total/NA
1,2,3-Trichlorobenzene - DL	160	J	200	82	ug/L	200		8260C	Total/NA
1,2,4-Trichlorobenzene - DL	310		200	82	ug/L	200		8260C	Total/NA
1,2-Dichlorobenzene - DL	11000		200	160	ug/L	200		8260C	Total/NA
1,3-Dichlorobenzene - DL	3000		200	160	ug/L	200		8260C	Total/NA
1,4-Dichlorobenzene - DL	7500		200	170	ug/L	200		8260C	Total/NA
Benzene - DL	590		200	82	ug/L	200		8260C	Total/NA
Chlorobenzene - DL	6200		200	150	ug/L	200		8260C	Total/NA

Client Sample ID: OW-7B

Lab Sample ID: 480-189920-31

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,2,2-Tetrachloroethane	2.8		1.0	0.21	ug/L	1		8260C	Total/NA
1,1,2-Trichloroethane	0.23	J	1.0	0.23	ug/L	1		8260C	Total/NA
1,1-Dichloroethane	1.7		1.0	0.38	ug/L	1		8260C	Total/NA
1,1-Dichloroethene	0.53	J	1.0	0.29	ug/L	1		8260C	Total/NA
Benzene	1.1		1.0	0.41	ug/L	1		8260C	Total/NA
Chlorobenzene	4.5		1.0	0.75	ug/L	1		8260C	Total/NA
Chloroform	0.38	J	1.0	0.34	ug/L	1		8260C	Total/NA
cis-1,2-Dichloroethene	54		1.0	0.81	ug/L	1		8260C	Total/NA
Tetrachloroethene	13		1.0	0.36	ug/L	1		8260C	Total/NA
trans-1,2-Dichloroethene	4.8		1.0	0.90	ug/L	1		8260C	Total/NA
Trichloroethene	40		1.0	0.46	ug/L	1		8260C	Total/NA
Vinyl chloride	1.7		1.0	0.90	ug/L	1		8260C	Total/NA

Client Sample ID: OW-8B

Lab Sample ID: 480-189920-32

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	2.1		2.0	0.76	ug/L	2		8260C	Total/NA
1,1-Dichloroethene	1.3	J	2.0	0.58	ug/L	2		8260C	Total/NA
cis-1,2-Dichloroethene	46		2.0	1.6	ug/L	2		8260C	Total/NA
Trichloroethene	37		2.0	0.92	ug/L	2		8260C	Total/NA

Client Sample ID: OW-29A

Lab Sample ID: 480-189920-33

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2,3-Trichlorobenzene	180		100	41	ug/L	100		8260C	Total/NA
1,2,4-Trichlorobenzene	590		100	41	ug/L	100		8260C	Total/NA
1,2-Dichlorobenzene	6400		100	79	ug/L	100		8260C	Total/NA
1,3-Dichlorobenzene	1400		100	78	ug/L	100		8260C	Total/NA
1,4-Dichlorobenzene	3600		100	84	ug/L	100		8260C	Total/NA
Chlorobenzene	4400		100	75	ug/L	100		8260C	Total/NA

Client Sample ID: MW-6B

Lab Sample ID: 480-189920-34

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,2,2-Tetrachloroethane	140		80	17	ug/L	80		8260C	Total/NA
1,2,3-Trichlorobenzene	40	J	80	33	ug/L	80		8260C	Total/NA
1,2,4-Trichlorobenzene	1200		80	33	ug/L	80		8260C	Total/NA
1,2-Dichlorobenzene	700		80	63	ug/L	80		8260C	Total/NA
1,3-Dichlorobenzene	330		80	62	ug/L	80		8260C	Total/NA
1,4-Dichlorobenzene	630		80	67	ug/L	80		8260C	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins TestAmerica, Buffalo

Detection Summary

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: MW-6B (Continued)

Lab Sample ID: 480-189920-34

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	79	J	80	33	ug/L	80		8260C	Total/NA
Chlorobenzene	570		80	60	ug/L	80		8260C	Total/NA
cis-1,2-Dichloroethene	4100		80	65	ug/L	80		8260C	Total/NA
Tetrachloroethene	870		80	29	ug/L	80		8260C	Total/NA
trans-1,2-Dichloroethene	110		80	72	ug/L	80		8260C	Total/NA
Trichloroethene	2600		80	37	ug/L	80		8260C	Total/NA
Vinyl chloride	580		80	72	ug/L	80		8260C	Total/NA

Client Sample ID: MW-6F

Lab Sample ID: 480-189920-35

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethene	7.8	J	20	5.8	ug/L	20		8260C	Total/NA
cis-1,2-Dichloroethene	1000		20	16	ug/L	20		8260C	Total/NA
trans-1,2-Dichloroethene	45		20	18	ug/L	20		8260C	Total/NA
Vinyl chloride	1900		20	18	ug/L	20		8260C	Total/NA

Client Sample ID: OW-14B

Lab Sample ID: 480-189920-36

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1,2-Tetrachloroethane	76	J	100	21	ug/L	100		8260C	Total/NA
1,2,3-Trichlorobenzene	320		100	41	ug/L	100		8260C	Total/NA
1,2,4-Trichlorobenzene	1200		100	41	ug/L	100		8260C	Total/NA
1,2-Dichlorobenzene	8600		100	79	ug/L	100		8260C	Total/NA
1,3-Dichlorobenzene	2000		100	78	ug/L	100		8260C	Total/NA
1,4-Dichlorobenzene	6700		100	84	ug/L	100		8260C	Total/NA
Benzene	42	J	100	41	ug/L	100		8260C	Total/NA
Chlorobenzene	1100		100	75	ug/L	100		8260C	Total/NA
cis-1,2-Dichloroethene	2200		100	81	ug/L	100		8260C	Total/NA
Tetrachloroethene	120		100	36	ug/L	100		8260C	Total/NA
Trichloroethene	1600		100	46	ug/L	100		8260C	Total/NA
Vinyl chloride	320		100	90	ug/L	100		8260C	Total/NA

Client Sample ID: OW-22B

Lab Sample ID: 480-189920-37

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	33		20	16	ug/L	20		8260C	Total/NA
1,1,1,2-Tetrachloroethane	770	F1	20	4.2	ug/L	20		8260C	Total/NA
1,1,2-Trichloroethane	25		20	4.6	ug/L	20		8260C	Total/NA
1,1-Dichloroethene	32		20	5.8	ug/L	20		8260C	Total/NA
1,2,3-Trichlorobenzene	16	J	20	8.2	ug/L	20		8260C	Total/NA
1,2,4-Trichlorobenzene	41		20	8.2	ug/L	20		8260C	Total/NA
1,2-Dichlorobenzene	43	F1	20	16	ug/L	20		8260C	Total/NA
1,3-Dichlorobenzene	49		20	16	ug/L	20		8260C	Total/NA
1,4-Dichlorobenzene	66	F1	20	17	ug/L	20		8260C	Total/NA
Benzene	97	F1	20	8.2	ug/L	20		8260C	Total/NA
Chlorobenzene	100	F1	20	15	ug/L	20		8260C	Total/NA
Chloroform	300	F1	20	6.8	ug/L	20		8260C	Total/NA
cis-1,2-Dichloroethene	2900	E	20	16	ug/L	20		8260C	Total/NA
Tetrachloroethene	3000	E	20	7.2	ug/L	20		8260C	Total/NA
trans-1,2-Dichloroethene	58	F1	20	18	ug/L	20		8260C	Total/NA
Trichloroethene	12000	E	20	9.2	ug/L	20		8260C	Total/NA
Vinyl chloride	280	F1	20	18	ug/L	20		8260C	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins TestAmerica, Buffalo

Detection Summary

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-22B (Continued)

Lab Sample ID: 480-189920-37

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,2,2-Tetrachloroethane - DL	700		200	42	ug/L	200		8260C	Total/NA
Benzene - DL	110	J	200	82	ug/L	200		8260C	Total/NA
Chloroform - DL	350		200	68	ug/L	200		8260C	Total/NA
cis-1,2-Dichloroethene - DL	2800		200	160	ug/L	200		8260C	Total/NA
Tetrachloroethene - DL	3100		200	72	ug/L	200		8260C	Total/NA
Trichloroethene - DL	12000	F1	200	92	ug/L	200		8260C	Total/NA
Vinyl chloride - DL	270		200	180	ug/L	200		8260C	Total/NA

Client Sample ID: OW-15B

Lab Sample ID: 480-189920-38

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	9.0		5.0	4.1	ug/L	5		8260C	Total/NA
1,1,2,2-Tetrachloroethane	250		5.0	1.1	ug/L	5		8260C	Total/NA
1,1,2-Trichloroethane	9.7		5.0	1.2	ug/L	5		8260C	Total/NA
1,1-Dichloroethane	3.7	J	5.0	1.9	ug/L	5		8260C	Total/NA
1,1-Dichloroethene	22		5.0	1.5	ug/L	5		8260C	Total/NA
1,2,3-Trichlorobenzene	13		5.0	2.1	ug/L	5		8260C	Total/NA
1,2,4-Trichlorobenzene	34		5.0	2.1	ug/L	5		8260C	Total/NA
1,2-Dichlorobenzene	97		5.0	4.0	ug/L	5		8260C	Total/NA
1,3-Dichlorobenzene	140		5.0	3.9	ug/L	5		8260C	Total/NA
1,4-Dichlorobenzene	180		5.0	4.2	ug/L	5		8260C	Total/NA
Benzene	65		5.0	2.1	ug/L	5		8260C	Total/NA
Chlorobenzene	310		5.0	3.8	ug/L	5		8260C	Total/NA
Chloroform	73		5.0	1.7	ug/L	5		8260C	Total/NA
cis-1,2-Dichloroethene	3000	E	5.0	4.1	ug/L	5		8260C	Total/NA
Tetrachloroethene	1300	E	5.0	1.8	ug/L	5		8260C	Total/NA
trans-1,2-Dichloroethene	46		5.0	4.5	ug/L	5		8260C	Total/NA
Trichloroethene	3800	E	5.0	2.3	ug/L	5		8260C	Total/NA
Vinyl chloride	450		5.0	4.5	ug/L	5		8260C	Total/NA
1,1,2,2-Tetrachloroethane - DL	250		50	11	ug/L	50		8260C	Total/NA
1,1-Dichloroethene - DL	18	J	50	15	ug/L	50		8260C	Total/NA
1,2,4-Trichlorobenzene - DL	36	J	50	21	ug/L	50		8260C	Total/NA
1,2-Dichlorobenzene - DL	99		50	40	ug/L	50		8260C	Total/NA
1,3-Dichlorobenzene - DL	140		50	39	ug/L	50		8260C	Total/NA
1,4-Dichlorobenzene - DL	190		50	42	ug/L	50		8260C	Total/NA
Benzene - DL	57		50	21	ug/L	50		8260C	Total/NA
Chlorobenzene - DL	320		50	38	ug/L	50		8260C	Total/NA
Chloroform - DL	68		50	17	ug/L	50		8260C	Total/NA
cis-1,2-Dichloroethene - DL	2700		50	41	ug/L	50		8260C	Total/NA
Tetrachloroethene - DL	1200		50	18	ug/L	50		8260C	Total/NA
Trichloroethene - DL	3400		50	23	ug/L	50		8260C	Total/NA
Vinyl chloride - DL	410		50	45	ug/L	50		8260C	Total/NA

Client Sample ID: Trip Blank - 01

Lab Sample ID: 480-189920-45

No Detections.

This Detection Summary does not include radiochemical test results.

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-26B

Lab Sample ID: 480-189920-1

Date Collected: 09/21/21 08:45

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	0.70	ug/L			09/24/21 01:13	2
1,1,1-Trichloroethane	ND		2.0	1.6	ug/L			09/24/21 01:13	2
1,1,2,2-Tetrachloroethane	3.1		2.0	0.42	ug/L			09/24/21 01:13	2
1,1,2-Trichloroethane	ND		2.0	0.46	ug/L			09/24/21 01:13	2
1,1-Dichloroethane	1.9 J		2.0	0.76	ug/L			09/24/21 01:13	2
1,1-Dichloroethene	ND		2.0	0.58	ug/L			09/24/21 01:13	2
1,1-Dichloropropene	ND		2.0	1.4	ug/L			09/24/21 01:13	2
1,2,3-Trichlorobenzene	ND		2.0	0.82	ug/L			09/24/21 01:13	2
1,2,3-Trichloropropane	ND		2.0	1.8	ug/L			09/24/21 01:13	2
1,2,4-Trichlorobenzene	ND		2.0	0.82	ug/L			09/24/21 01:13	2
1,2,4-Trimethylbenzene	ND		2.0	1.5	ug/L			09/24/21 01:13	2
1,2-Dibromo-3-Chloropropane	ND		2.0	0.78	ug/L			09/24/21 01:13	2
1,2-Dibromoethane	ND		2.0	1.5	ug/L			09/24/21 01:13	2
1,2-Dichlorobenzene	3.8		2.0	1.6	ug/L			09/24/21 01:13	2
1,2-Dichloroethane	ND		2.0	0.42	ug/L			09/24/21 01:13	2
1,2-Dichloropropane	ND		2.0	1.4	ug/L			09/24/21 01:13	2
1,3,5-Trimethylbenzene	ND		2.0	1.5	ug/L			09/24/21 01:13	2
1,3-Dichlorobenzene	4.5		2.0	1.6	ug/L			09/24/21 01:13	2
1,3-Dichloropropane	ND		2.0	1.5	ug/L			09/24/21 01:13	2
1,4-Dichlorobenzene	8.0		2.0	1.7	ug/L			09/24/21 01:13	2
2,2-Dichloropropane	ND		2.0	0.80	ug/L			09/24/21 01:13	2
2-Butanone (MEK)	ND		20	2.6	ug/L			09/24/21 01:13	2
2-Chloroethyl vinyl ether	ND		10	1.9	ug/L			09/24/21 01:13	2
2-Hexanone	ND		10	2.5	ug/L			09/24/21 01:13	2
4-Methyl-2-pentanone (MIBK)	ND		10	4.2	ug/L			09/24/21 01:13	2
Acetone	ND		20	6.0	ug/L			09/24/21 01:13	2
Benzene	25		2.0	0.82	ug/L			09/24/21 01:13	2
Bromobenzene	ND		2.0	1.6	ug/L			09/24/21 01:13	2
Bromochloromethane	ND		2.0	1.7	ug/L			09/24/21 01:13	2
Bromodichloromethane	ND		2.0	0.78	ug/L			09/24/21 01:13	2
Bromoform	ND		2.0	0.52	ug/L			09/24/21 01:13	2
Bromomethane	ND		2.0	1.4	ug/L			09/24/21 01:13	2
Carbon disulfide	ND		2.0	0.38	ug/L			09/24/21 01:13	2
Carbon tetrachloride	ND		2.0	0.54	ug/L			09/24/21 01:13	2
Chlorobenzene	76		2.0	1.5	ug/L			09/24/21 01:13	2
Chlorodibromomethane	ND		2.0	0.64	ug/L			09/24/21 01:13	2
Chloroethane	ND		2.0	0.64	ug/L			09/24/21 01:13	2
Chloroform	1.4 J		2.0	0.68	ug/L			09/24/21 01:13	2
Chloromethane	ND		2.0	0.70	ug/L			09/24/21 01:13	2
cis-1,2-Dichloroethene	11		2.0	1.6	ug/L			09/24/21 01:13	2
cis-1,3-Dichloropropene	ND		2.0	0.72	ug/L			09/24/21 01:13	2
Dichlorodifluoromethane	ND		2.0	1.4	ug/L			09/24/21 01:13	2
Ethylbenzene	ND		2.0	1.5	ug/L			09/24/21 01:13	2
Hexachlorobutadiene	ND		4.0	0.56	ug/L			09/24/21 01:13	2
Isopropylbenzene	ND		2.0	1.6	ug/L			09/24/21 01:13	2
Methyl tert-butyl ether	ND		2.0	0.32	ug/L			09/24/21 01:13	2
Methylene Chloride	ND		2.0	0.88	ug/L			09/24/21 01:13	2
m-Xylene & p-Xylene	ND		4.0	1.3	ug/L			09/24/21 01:13	2
Naphthalene	ND		2.0	0.86	ug/L			09/24/21 01:13	2

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-26B

Lab Sample ID: 480-189920-1

Date Collected: 09/21/21 08:45

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	ND		2.0	1.3	ug/L			09/24/21 01:13	2
N-Propylbenzene	ND		2.0	1.4	ug/L			09/24/21 01:13	2
o-Chlorotoluene	ND		2.0	1.7	ug/L			09/24/21 01:13	2
o-Xylene	ND		2.0	1.5	ug/L			09/24/21 01:13	2
p-Chlorotoluene	ND		2.0	1.7	ug/L			09/24/21 01:13	2
p-Cymene	ND		2.0	0.62	ug/L			09/24/21 01:13	2
sec-Butylbenzene	ND		2.0	1.5	ug/L			09/24/21 01:13	2
Styrene	ND		2.0	1.5	ug/L			09/24/21 01:13	2
tert-Butylbenzene	ND		2.0	1.6	ug/L			09/24/21 01:13	2
Tetrachloroethene	90		2.0	0.72	ug/L			09/24/21 01:13	2
Toluene	ND		2.0	1.0	ug/L			09/24/21 01:13	2
trans-1,2-Dichloroethene	ND		2.0	1.8	ug/L			09/24/21 01:13	2
trans-1,3-Dichloropropene	ND		2.0	0.74	ug/L			09/24/21 01:13	2
Trichloroethene	17		2.0	0.92	ug/L			09/24/21 01:13	2
Trichlorofluoromethane	ND		2.0	1.8	ug/L			09/24/21 01:13	2
Vinyl acetate	ND		10	1.7	ug/L			09/24/21 01:13	2
Vinyl chloride	6.2		2.0	1.8	ug/L			09/24/21 01:13	2

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		77 - 120		09/24/21 01:13	2
4-Bromofluorobenzene (Surr)	100		73 - 120		09/24/21 01:13	2
Dibromofluoromethane (Surr)	100		75 - 123		09/24/21 01:13	2
Toluene-d8 (Surr)	105		80 - 120		09/24/21 01:13	2

Client Sample ID: OW-30B

Lab Sample ID: 480-189920-2

Date Collected: 09/21/21 08:55

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	0.70	ug/L			09/24/21 01:36	2
1,1,1-Trichloroethane	ND		2.0	1.6	ug/L			09/24/21 01:36	2
1,1,1,2,2-Tetrachloroethane	1.7	J	2.0	0.42	ug/L			09/24/21 01:36	2
1,1,2-Trichloroethane	ND		2.0	0.46	ug/L			09/24/21 01:36	2
1,1-Dichloroethane	3.6		2.0	0.76	ug/L			09/24/21 01:36	2
1,1-Dichloroethene	ND		2.0	0.58	ug/L			09/24/21 01:36	2
1,1-Dichloropropene	ND		2.0	1.4	ug/L			09/24/21 01:36	2
1,2,3-Trichlorobenzene	ND		2.0	0.82	ug/L			09/24/21 01:36	2
1,2,3-Trichloropropane	ND		2.0	1.8	ug/L			09/24/21 01:36	2
1,2,4-Trichlorobenzene	ND		2.0	0.82	ug/L			09/24/21 01:36	2
1,2,4-Trimethylbenzene	ND		2.0	1.5	ug/L			09/24/21 01:36	2
1,2-Dibromo-3-Chloropropane	ND		2.0	0.78	ug/L			09/24/21 01:36	2
1,2-Dibromoethane	ND		2.0	1.5	ug/L			09/24/21 01:36	2
1,2-Dichlorobenzene	3.2		2.0	1.6	ug/L			09/24/21 01:36	2
1,2-Dichloroethane	ND		2.0	0.42	ug/L			09/24/21 01:36	2
1,2-Dichloropropane	ND		2.0	1.4	ug/L			09/24/21 01:36	2
1,3,5-Trimethylbenzene	ND		2.0	1.5	ug/L			09/24/21 01:36	2
1,3-Dichlorobenzene	4.2		2.0	1.6	ug/L			09/24/21 01:36	2
1,3-Dichloropropane	ND		2.0	1.5	ug/L			09/24/21 01:36	2
1,4-Dichlorobenzene	5.5		2.0	1.7	ug/L			09/24/21 01:36	2

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-30B

Lab Sample ID: 480-189920-2

Date Collected: 09/21/21 08:55

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,2-Dichloropropane	ND		2.0	0.80	ug/L			09/24/21 01:36	2
2-Butanone (MEK)	ND		20	2.6	ug/L			09/24/21 01:36	2
2-Chloroethyl vinyl ether	ND		10	1.9	ug/L			09/24/21 01:36	2
2-Hexanone	ND		10	2.5	ug/L			09/24/21 01:36	2
4-Methyl-2-pentanone (MIBK)	ND		10	4.2	ug/L			09/24/21 01:36	2
Acetone	ND		20	6.0	ug/L			09/24/21 01:36	2
Benzene	9.3		2.0	0.82	ug/L			09/24/21 01:36	2
Bromobenzene	ND		2.0	1.6	ug/L			09/24/21 01:36	2
Bromochloromethane	ND		2.0	1.7	ug/L			09/24/21 01:36	2
Bromodichloromethane	ND		2.0	0.78	ug/L			09/24/21 01:36	2
Bromoform	ND		2.0	0.52	ug/L			09/24/21 01:36	2
Bromomethane	ND		2.0	1.4	ug/L			09/24/21 01:36	2
Carbon disulfide	ND		2.0	0.38	ug/L			09/24/21 01:36	2
Carbon tetrachloride	ND		2.0	0.54	ug/L			09/24/21 01:36	2
Chlorobenzene	36		2.0	1.5	ug/L			09/24/21 01:36	2
Chlorodibromomethane	ND		2.0	0.64	ug/L			09/24/21 01:36	2
Chloroethane	ND		2.0	0.64	ug/L			09/24/21 01:36	2
Chloroform	0.94 J		2.0	0.68	ug/L			09/24/21 01:36	2
Chloromethane	ND		2.0	0.70	ug/L			09/24/21 01:36	2
cis-1,2-Dichloroethene	8.0		2.0	1.6	ug/L			09/24/21 01:36	2
cis-1,3-Dichloropropene	ND		2.0	0.72	ug/L			09/24/21 01:36	2
Dichlorodifluoromethane	ND		2.0	1.4	ug/L			09/24/21 01:36	2
Ethylbenzene	ND		2.0	1.5	ug/L			09/24/21 01:36	2
Hexachlorobutadiene	ND		4.0	0.56	ug/L			09/24/21 01:36	2
Isopropylbenzene	ND		2.0	1.6	ug/L			09/24/21 01:36	2
Methyl tert-butyl ether	ND		2.0	0.32	ug/L			09/24/21 01:36	2
Methylene Chloride	ND		2.0	0.88	ug/L			09/24/21 01:36	2
m-Xylene & p-Xylene	ND		4.0	1.3	ug/L			09/24/21 01:36	2
Naphthalene	ND		2.0	0.86	ug/L			09/24/21 01:36	2
n-Butylbenzene	ND		2.0	1.3	ug/L			09/24/21 01:36	2
N-Propylbenzene	ND		2.0	1.4	ug/L			09/24/21 01:36	2
o-Chlorotoluene	ND		2.0	1.7	ug/L			09/24/21 01:36	2
o-Xylene	ND		2.0	1.5	ug/L			09/24/21 01:36	2
p-Chlorotoluene	ND		2.0	1.7	ug/L			09/24/21 01:36	2
p-Cymene	ND		2.0	0.62	ug/L			09/24/21 01:36	2
sec-Butylbenzene	ND		2.0	1.5	ug/L			09/24/21 01:36	2
Styrene	ND		2.0	1.5	ug/L			09/24/21 01:36	2
tert-Butylbenzene	ND		2.0	1.6	ug/L			09/24/21 01:36	2
Tetrachloroethene	27		2.0	0.72	ug/L			09/24/21 01:36	2
Toluene	ND		2.0	1.0	ug/L			09/24/21 01:36	2
trans-1,2-Dichloroethene	2.9		2.0	1.8	ug/L			09/24/21 01:36	2
trans-1,3-Dichloropropene	ND		2.0	0.74	ug/L			09/24/21 01:36	2
Trichloroethene	14		2.0	0.92	ug/L			09/24/21 01:36	2
Trichlorofluoromethane	ND		2.0	1.8	ug/L			09/24/21 01:36	2
Vinyl acetate	ND		10	1.7	ug/L			09/24/21 01:36	2
Vinyl chloride	4.8		2.0	1.8	ug/L			09/24/21 01:36	2

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		77 - 120		09/24/21 01:36	2
4-Bromofluorobenzene (Surr)	103		73 - 120		09/24/21 01:36	2

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-30B

Lab Sample ID: 480-189920-2

Date Collected: 09/21/21 08:55

Matrix: Water

Date Received: 09/22/21 12:45

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

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	112		75 - 123		09/24/21 01:36	2
Toluene-d8 (Surr)	102		80 - 120		09/24/21 01:36	2

Client Sample ID: MW-5A

Lab Sample ID: 480-189920-3

Date Collected: 09/21/21 09:05

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	0.35	ug/L			09/24/21 01:59	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/24/21 01:59	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/24/21 01:59	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/24/21 01:59	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			09/24/21 01:59	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/24/21 01:59	1
1,1-Dichloropropene	ND		1.0	0.72	ug/L			09/24/21 01:59	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			09/24/21 01:59	1
1,2,3-Trichloropropane	ND		1.0	0.89	ug/L			09/24/21 01:59	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/24/21 01:59	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			09/24/21 01:59	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/24/21 01:59	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/24/21 01:59	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/24/21 01:59	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/24/21 01:59	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/24/21 01:59	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			09/24/21 01:59	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/24/21 01:59	1
1,3-Dichloropropane	ND		1.0	0.75	ug/L			09/24/21 01:59	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/24/21 01:59	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			09/24/21 01:59	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/24/21 01:59	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			09/24/21 01:59	1
2-Hexanone	ND		5.0	1.2	ug/L			09/24/21 01:59	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/24/21 01:59	1
Acetone	ND		10	3.0	ug/L			09/24/21 01:59	1
Benzene	ND		1.0	0.41	ug/L			09/24/21 01:59	1
Bromobenzene	ND		1.0	0.80	ug/L			09/24/21 01:59	1
Bromochloromethane	ND		1.0	0.87	ug/L			09/24/21 01:59	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/24/21 01:59	1
Bromoform	ND		1.0	0.26	ug/L			09/24/21 01:59	1
Bromomethane	ND		1.0	0.69	ug/L			09/24/21 01:59	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/24/21 01:59	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/24/21 01:59	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/24/21 01:59	1
Chlorodibromomethane	ND		1.0	0.32	ug/L			09/24/21 01:59	1
Chloroethane	ND		1.0	0.32	ug/L			09/24/21 01:59	1
Chloroform	ND		1.0	0.34	ug/L			09/24/21 01:59	1
Chloromethane	ND		1.0	0.35	ug/L			09/24/21 01:59	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			09/24/21 01:59	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: MW-5A

Lab Sample ID: 480-189920-3

Date Collected: 09/21/21 09:05

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/24/21 01:59	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/24/21 01:59	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/24/21 01:59	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			09/24/21 01:59	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/24/21 01:59	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/24/21 01:59	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/24/21 01:59	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			09/24/21 01:59	1
Naphthalene	ND		1.0	0.43	ug/L			09/24/21 01:59	1
n-Butylbenzene	ND		1.0	0.64	ug/L			09/24/21 01:59	1
N-Propylbenzene	ND		1.0	0.69	ug/L			09/24/21 01:59	1
o-Chlorotoluene	ND		1.0	0.86	ug/L			09/24/21 01:59	1
o-Xylene	ND		1.0	0.76	ug/L			09/24/21 01:59	1
p-Chlorotoluene	ND		1.0	0.84	ug/L			09/24/21 01:59	1
p-Cymene	ND		1.0	0.31	ug/L			09/24/21 01:59	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			09/24/21 01:59	1
Styrene	ND		1.0	0.73	ug/L			09/24/21 01:59	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			09/24/21 01:59	1
Tetrachloroethene	14		1.0	0.36	ug/L			09/24/21 01:59	1
Toluene	ND		1.0	0.51	ug/L			09/24/21 01:59	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/24/21 01:59	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/24/21 01:59	1
Trichloroethene	ND		1.0	0.46	ug/L			09/24/21 01:59	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/24/21 01:59	1
Vinyl acetate	ND		5.0	0.85	ug/L			09/24/21 01:59	1
Vinyl chloride	ND		1.0	0.90	ug/L			09/24/21 01:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	109		77 - 120		09/24/21 01:59	1
4-Bromofluorobenzene (Surr)	98		73 - 120		09/24/21 01:59	1
Dibromofluoromethane (Surr)	109		75 - 123		09/24/21 01:59	1
Toluene-d8 (Surr)	104		80 - 120		09/24/21 01:59	1

Client Sample ID: MW-5C

Lab Sample ID: 480-189920-4

Date Collected: 09/21/21 09:15

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		20	7.0	ug/L			09/24/21 02:22	20
1,1,1-Trichloroethane	ND		20	16	ug/L			09/24/21 02:22	20
1,1,2,2-Tetrachloroethane	ND		20	4.2	ug/L			09/24/21 02:22	20
1,1,2-Trichloroethane	ND		20	4.6	ug/L			09/24/21 02:22	20
1,1-Dichloroethane	ND		20	7.6	ug/L			09/24/21 02:22	20
1,1-Dichloroethene	ND		20	5.8	ug/L			09/24/21 02:22	20
1,1-Dichloropropene	ND		20	14	ug/L			09/24/21 02:22	20
1,2,3-Trichlorobenzene	ND		20	8.2	ug/L			09/24/21 02:22	20
1,2,3-Trichloropropane	ND		20	18	ug/L			09/24/21 02:22	20
1,2,4-Trichlorobenzene	ND		20	8.2	ug/L			09/24/21 02:22	20
1,2,4-Trimethylbenzene	ND		20	15	ug/L			09/24/21 02:22	20

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: MW-5C

Lab Sample ID: 480-189920-4

Date Collected: 09/21/21 09:15

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dibromo-3-Chloropropane	ND		20	7.8	ug/L			09/24/21 02:22	20
1,2-Dibromoethane	ND		20	15	ug/L			09/24/21 02:22	20
1,2-Dichlorobenzene	570		20	16	ug/L			09/24/21 02:22	20
1,2-Dichloroethane	ND		20	4.2	ug/L			09/24/21 02:22	20
1,2-Dichloropropane	ND		20	14	ug/L			09/24/21 02:22	20
1,3,5-Trimethylbenzene	ND		20	15	ug/L			09/24/21 02:22	20
1,3-Dichlorobenzene	590		20	16	ug/L			09/24/21 02:22	20
1,3-Dichloropropane	ND		20	15	ug/L			09/24/21 02:22	20
1,4-Dichlorobenzene	1400		20	17	ug/L			09/24/21 02:22	20
2,2-Dichloropropane	ND		20	8.0	ug/L			09/24/21 02:22	20
2-Butanone (MEK)	ND		200	26	ug/L			09/24/21 02:22	20
2-Chloroethyl vinyl ether	ND		100	19	ug/L			09/24/21 02:22	20
2-Hexanone	ND		100	25	ug/L			09/24/21 02:22	20
4-Methyl-2-pentanone (MIBK)	ND		100	42	ug/L			09/24/21 02:22	20
Acetone	ND		200	60	ug/L			09/24/21 02:22	20
Benzene	390		20	8.2	ug/L			09/24/21 02:22	20
Bromobenzene	ND		20	16	ug/L			09/24/21 02:22	20
Bromochloromethane	ND		20	17	ug/L			09/24/21 02:22	20
Bromodichloromethane	ND		20	7.8	ug/L			09/24/21 02:22	20
Bromoform	ND		20	5.2	ug/L			09/24/21 02:22	20
Bromomethane	ND		20	14	ug/L			09/24/21 02:22	20
Carbon disulfide	ND		20	3.8	ug/L			09/24/21 02:22	20
Carbon tetrachloride	ND		20	5.4	ug/L			09/24/21 02:22	20
Chlorobenzene	5100 E		20	15	ug/L			09/24/21 02:22	20
Chlorodibromomethane	ND		20	6.4	ug/L			09/24/21 02:22	20
Chloroethane	ND		20	6.4	ug/L			09/24/21 02:22	20
Chloroform	ND		20	6.8	ug/L			09/24/21 02:22	20
Chloromethane	ND		20	7.0	ug/L			09/24/21 02:22	20
cis-1,2-Dichloroethene	70		20	16	ug/L			09/24/21 02:22	20
cis-1,3-Dichloropropene	ND		20	7.2	ug/L			09/24/21 02:22	20
Dichlorodifluoromethane	ND		20	14	ug/L			09/24/21 02:22	20
Ethylbenzene	ND		20	15	ug/L			09/24/21 02:22	20
Hexachlorobutadiene	ND		40	5.6	ug/L			09/24/21 02:22	20
Isopropylbenzene	ND		20	16	ug/L			09/24/21 02:22	20
Methyl tert-butyl ether	ND		20	3.2	ug/L			09/24/21 02:22	20
Methylene Chloride	ND		20	8.8	ug/L			09/24/21 02:22	20
m-Xylene & p-Xylene	ND		40	13	ug/L			09/24/21 02:22	20
Naphthalene	ND		20	8.6	ug/L			09/24/21 02:22	20
n-Butylbenzene	ND		20	13	ug/L			09/24/21 02:22	20
N-Propylbenzene	ND		20	14	ug/L			09/24/21 02:22	20
o-Chlorotoluene	ND		20	17	ug/L			09/24/21 02:22	20
o-Xylene	ND		20	15	ug/L			09/24/21 02:22	20
p-Chlorotoluene	ND		20	17	ug/L			09/24/21 02:22	20
p-Cymene	ND		20	6.2	ug/L			09/24/21 02:22	20
sec-Butylbenzene	ND		20	15	ug/L			09/24/21 02:22	20
Styrene	ND		20	15	ug/L			09/24/21 02:22	20
tert-Butylbenzene	ND		20	16	ug/L			09/24/21 02:22	20
Tetrachloroethene	ND		20	7.2	ug/L			09/24/21 02:22	20
Toluene	ND		20	10	ug/L			09/24/21 02:22	20

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: MW-5C

Lab Sample ID: 480-189920-4

Date Collected: 09/21/21 09:15

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND		20	18	ug/L			09/24/21 02:22	20
trans-1,3-Dichloropropene	ND		20	7.4	ug/L			09/24/21 02:22	20
Trichloroethene	ND		20	9.2	ug/L			09/24/21 02:22	20
Trichlorofluoromethane	ND		20	18	ug/L			09/24/21 02:22	20
Vinyl acetate	ND		100	17	ug/L			09/24/21 02:22	20
Vinyl chloride	70		20	18	ug/L			09/24/21 02:22	20

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	100		77 - 120		09/24/21 02:22	20
4-Bromofluorobenzene (Surr)	98		73 - 120		09/24/21 02:22	20
Dibromofluoromethane (Surr)	97		75 - 123		09/24/21 02:22	20
Toluene-d8 (Surr)	99		80 - 120		09/24/21 02:22	20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		80	28	ug/L			09/24/21 15:21	80
1,1,1-Trichloroethane	ND		80	66	ug/L			09/24/21 15:21	80
1,1,2,2-Tetrachloroethane	ND		80	17	ug/L			09/24/21 15:21	80
1,1,2-Trichloroethane	ND		80	18	ug/L			09/24/21 15:21	80
1,1-Dichloroethane	ND		80	30	ug/L			09/24/21 15:21	80
1,1-Dichloroethene	ND		80	23	ug/L			09/24/21 15:21	80
1,1-Dichloropropene	ND		80	58	ug/L			09/24/21 15:21	80
1,2,3-Trichlorobenzene	ND		80	33	ug/L			09/24/21 15:21	80
1,2,3-Trichloropropane	ND		80	71	ug/L			09/24/21 15:21	80
1,2,4-Trichlorobenzene	ND		80	33	ug/L			09/24/21 15:21	80
1,2,4-Trimethylbenzene	ND		80	60	ug/L			09/24/21 15:21	80
1,2-Dibromo-3-Chloropropane	ND		80	31	ug/L			09/24/21 15:21	80
1,2-Dibromoethane	ND		80	58	ug/L			09/24/21 15:21	80
1,2-Dichlorobenzene	510		80	63	ug/L			09/24/21 15:21	80
1,2-Dichloroethane	ND		80	17	ug/L			09/24/21 15:21	80
1,2-Dichloropropane	ND		80	58	ug/L			09/24/21 15:21	80
1,3,5-Trimethylbenzene	ND		80	62	ug/L			09/24/21 15:21	80
1,3-Dichlorobenzene	530		80	62	ug/L			09/24/21 15:21	80
1,3-Dichloropropane	ND		80	60	ug/L			09/24/21 15:21	80
1,4-Dichlorobenzene	1300		80	67	ug/L			09/24/21 15:21	80
2,2-Dichloropropane	ND		80	32	ug/L			09/24/21 15:21	80
2-Butanone (MEK)	ND		800	110	ug/L			09/24/21 15:21	80
2-Chloroethyl vinyl ether	ND		400	77	ug/L			09/24/21 15:21	80
2-Hexanone	ND		400	99	ug/L			09/24/21 15:21	80
4-Methyl-2-pentanone (MIBK)	ND		400	170	ug/L			09/24/21 15:21	80
Acetone	ND		800	240	ug/L			09/24/21 15:21	80
Benzene	340		80	33	ug/L			09/24/21 15:21	80
Bromobenzene	ND		80	64	ug/L			09/24/21 15:21	80
Bromochloromethane	ND		80	70	ug/L			09/24/21 15:21	80
Bromodichloromethane	ND		80	31	ug/L			09/24/21 15:21	80
Bromoform	ND		80	21	ug/L			09/24/21 15:21	80
Bromomethane	ND		80	55	ug/L			09/24/21 15:21	80
Carbon disulfide	ND		80	15	ug/L			09/24/21 15:21	80
Carbon tetrachloride	ND		80	22	ug/L			09/24/21 15:21	80
Chlorobenzene	4400		80	60	ug/L			09/24/21 15:21	80

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: MW-5C

Lab Sample ID: 480-189920-4

Date Collected: 09/21/21 09:15

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chlorodibromomethane	ND		80	26	ug/L			09/24/21 15:21	80
Chloroethane	ND		80	26	ug/L			09/24/21 15:21	80
Chloroform	ND		80	27	ug/L			09/24/21 15:21	80
Chloromethane	ND		80	28	ug/L			09/24/21 15:21	80
cis-1,2-Dichloroethene	ND		80	65	ug/L			09/24/21 15:21	80
cis-1,3-Dichloropropene	ND		80	29	ug/L			09/24/21 15:21	80
Dichlorodifluoromethane	ND		80	54	ug/L			09/24/21 15:21	80
Ethylbenzene	ND		80	59	ug/L			09/24/21 15:21	80
Hexachlorobutadiene	ND		160	22	ug/L			09/24/21 15:21	80
Isopropylbenzene	ND		80	63	ug/L			09/24/21 15:21	80
Methyl tert-butyl ether	ND		80	13	ug/L			09/24/21 15:21	80
Methylene Chloride	ND		80	35	ug/L			09/24/21 15:21	80
m-Xylene & p-Xylene	ND		160	53	ug/L			09/24/21 15:21	80
Naphthalene	ND		80	34	ug/L			09/24/21 15:21	80
n-Butylbenzene	ND		80	51	ug/L			09/24/21 15:21	80
N-Propylbenzene	ND		80	55	ug/L			09/24/21 15:21	80
o-Chlorotoluene	ND		80	69	ug/L			09/24/21 15:21	80
o-Xylene	ND		80	61	ug/L			09/24/21 15:21	80
p-Chlorotoluene	ND		80	67	ug/L			09/24/21 15:21	80
p-Cymene	ND		80	25	ug/L			09/24/21 15:21	80
sec-Butylbenzene	ND		80	60	ug/L			09/24/21 15:21	80
Styrene	ND		80	58	ug/L			09/24/21 15:21	80
tert-Butylbenzene	ND		80	65	ug/L			09/24/21 15:21	80
Tetrachloroethene	ND		80	29	ug/L			09/24/21 15:21	80
Toluene	ND		80	41	ug/L			09/24/21 15:21	80
trans-1,2-Dichloroethene	ND		80	72	ug/L			09/24/21 15:21	80
trans-1,3-Dichloropropene	ND		80	30	ug/L			09/24/21 15:21	80
Trichloroethene	ND		80	37	ug/L			09/24/21 15:21	80
Trichlorofluoromethane	ND		80	70	ug/L			09/24/21 15:21	80
Vinyl acetate	ND		400	68	ug/L			09/24/21 15:21	80
Vinyl chloride	ND		80	72	ug/L			09/24/21 15:21	80

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		77 - 120		09/24/21 15:21	80
4-Bromofluorobenzene (Surr)	101		73 - 120		09/24/21 15:21	80
Dibromofluoromethane (Surr)	97		75 - 123		09/24/21 15:21	80
Toluene-d8 (Surr)	102		80 - 120		09/24/21 15:21	80

Client Sample ID: MW-5CD

Lab Sample ID: 480-189920-5

Date Collected: 09/21/21 09:20

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		10	3.5	ug/L			09/24/21 02:45	10
1,1,1-Trichloroethane	ND		10	8.2	ug/L			09/24/21 02:45	10
1,1,2,2-Tetrachloroethane	ND		10	2.1	ug/L			09/24/21 02:45	10
1,1,2-Trichloroethane	ND		10	2.3	ug/L			09/24/21 02:45	10
1,1-Dichloroethane	ND		10	3.8	ug/L			09/24/21 02:45	10
1,1-Dichloroethene	ND		10	2.9	ug/L			09/24/21 02:45	10

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: MW-5CD

Lab Sample ID: 480-189920-5

Date Collected: 09/21/21 09:20

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloropropene	ND		10	7.2	ug/L			09/24/21 02:45	10
1,2,3-Trichlorobenzene	ND		10	4.1	ug/L			09/24/21 02:45	10
1,2,3-Trichloropropane	ND		10	8.9	ug/L			09/24/21 02:45	10
1,2,4-Trichlorobenzene	ND		10	4.1	ug/L			09/24/21 02:45	10
1,2,4-Trimethylbenzene	ND		10	7.5	ug/L			09/24/21 02:45	10
1,2-Dibromo-3-Chloropropane	ND		10	3.9	ug/L			09/24/21 02:45	10
1,2-Dibromoethane	ND		10	7.3	ug/L			09/24/21 02:45	10
1,2-Dichlorobenzene	ND		10	7.9	ug/L			09/24/21 02:45	10
1,2-Dichloroethane	ND		10	2.1	ug/L			09/24/21 02:45	10
1,2-Dichloropropane	ND		10	7.2	ug/L			09/24/21 02:45	10
1,3,5-Trimethylbenzene	ND		10	7.7	ug/L			09/24/21 02:45	10
1,3-Dichlorobenzene	ND		10	7.8	ug/L			09/24/21 02:45	10
1,3-Dichloropropane	ND		10	7.5	ug/L			09/24/21 02:45	10
1,4-Dichlorobenzene	ND		10	8.4	ug/L			09/24/21 02:45	10
2,2-Dichloropropane	ND		10	4.0	ug/L			09/24/21 02:45	10
2-Butanone (MEK)	ND		100	13	ug/L			09/24/21 02:45	10
2-Chloroethyl vinyl ether	ND		50	9.6	ug/L			09/24/21 02:45	10
2-Hexanone	ND		50	12	ug/L			09/24/21 02:45	10
4-Methyl-2-pentanone (MIBK)	ND		50	21	ug/L			09/24/21 02:45	10
Acetone	ND		100	30	ug/L			09/24/21 02:45	10
Benzene	35		10	4.1	ug/L			09/24/21 02:45	10
Bromobenzene	ND		10	8.0	ug/L			09/24/21 02:45	10
Bromochloromethane	ND		10	8.7	ug/L			09/24/21 02:45	10
Bromodichloromethane	ND		10	3.9	ug/L			09/24/21 02:45	10
Bromoform	ND		10	2.6	ug/L			09/24/21 02:45	10
Bromomethane	ND		10	6.9	ug/L			09/24/21 02:45	10
Carbon disulfide	ND		10	1.9	ug/L			09/24/21 02:45	10
Carbon tetrachloride	ND		10	2.7	ug/L			09/24/21 02:45	10
Chlorobenzene	ND		10	7.5	ug/L			09/24/21 02:45	10
Chlorodibromomethane	ND		10	3.2	ug/L			09/24/21 02:45	10
Chloroethane	ND		10	3.2	ug/L			09/24/21 02:45	10
Chloroform	ND		10	3.4	ug/L			09/24/21 02:45	10
Chloromethane	ND		10	3.5	ug/L			09/24/21 02:45	10
cis-1,2-Dichloroethene	570		10	8.1	ug/L			09/24/21 02:45	10
cis-1,3-Dichloropropene	ND		10	3.6	ug/L			09/24/21 02:45	10
Dichlorodifluoromethane	ND		10	6.8	ug/L			09/24/21 02:45	10
Ethylbenzene	ND		10	7.4	ug/L			09/24/21 02:45	10
Hexachlorobutadiene	ND		20	2.8	ug/L			09/24/21 02:45	10
Isopropylbenzene	ND		10	7.9	ug/L			09/24/21 02:45	10
Methyl tert-butyl ether	ND		10	1.6	ug/L			09/24/21 02:45	10
Methylene Chloride	ND		10	4.4	ug/L			09/24/21 02:45	10
m-Xylene & p-Xylene	ND		20	6.6	ug/L			09/24/21 02:45	10
Naphthalene	ND		10	4.3	ug/L			09/24/21 02:45	10
n-Butylbenzene	ND		10	6.4	ug/L			09/24/21 02:45	10
N-Propylbenzene	ND		10	6.9	ug/L			09/24/21 02:45	10
o-Chlorotoluene	ND		10	8.6	ug/L			09/24/21 02:45	10
o-Xylene	ND		10	7.6	ug/L			09/24/21 02:45	10
p-Chlorotoluene	ND		10	8.4	ug/L			09/24/21 02:45	10
p-Cymene	ND		10	3.1	ug/L			09/24/21 02:45	10

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: MW-5CD

Lab Sample ID: 480-189920-5

Date Collected: 09/21/21 09:20

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
sec-Butylbenzene	ND		10	7.5	ug/L			09/24/21 02:45	10
Styrene	ND		10	7.3	ug/L			09/24/21 02:45	10
tert-Butylbenzene	ND		10	8.1	ug/L			09/24/21 02:45	10
Tetrachloroethene	ND		10	3.6	ug/L			09/24/21 02:45	10
Toluene	ND		10	5.1	ug/L			09/24/21 02:45	10
trans-1,2-Dichloroethene	46		10	9.0	ug/L			09/24/21 02:45	10
trans-1,3-Dichloropropene	ND		10	3.7	ug/L			09/24/21 02:45	10
Trichloroethene	ND		10	4.6	ug/L			09/24/21 02:45	10
Trichlorofluoromethane	ND		10	8.8	ug/L			09/24/21 02:45	10
Vinyl acetate	ND		50	8.5	ug/L			09/24/21 02:45	10
Vinyl chloride	300		10	9.0	ug/L			09/24/21 02:45	10
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		77 - 120					09/24/21 02:45	10
4-Bromofluorobenzene (Surr)	101		73 - 120					09/24/21 02:45	10
Dibromofluoromethane (Surr)	107		75 - 123					09/24/21 02:45	10
Toluene-d8 (Surr)	106		80 - 120					09/24/21 02:45	10

Client Sample ID: MW-5F

Lab Sample ID: 480-189920-6

Date Collected: 09/21/21 09:30

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		25	8.8	ug/L			09/24/21 03:08	25
1,1,1-Trichloroethane	ND		25	21	ug/L			09/24/21 03:08	25
1,1,2,2-Tetrachloroethane	ND		25	5.3	ug/L			09/24/21 03:08	25
1,1,2-Trichloroethane	ND		25	5.8	ug/L			09/24/21 03:08	25
1,1-Dichloroethane	ND		25	9.5	ug/L			09/24/21 03:08	25
1,1-Dichloroethene	ND		25	7.3	ug/L			09/24/21 03:08	25
1,1-Dichloropropene	ND		25	18	ug/L			09/24/21 03:08	25
1,2,3-Trichlorobenzene	ND		25	10	ug/L			09/24/21 03:08	25
1,2,3-Trichloropropane	ND		25	22	ug/L			09/24/21 03:08	25
1,2,4-Trichlorobenzene	10 J		25	10	ug/L			09/24/21 03:08	25
1,2,4-Trimethylbenzene	ND		25	19	ug/L			09/24/21 03:08	25
1,2-Dibromo-3-Chloropropane	ND		25	9.8	ug/L			09/24/21 03:08	25
1,2-Dibromoethane	ND		25	18	ug/L			09/24/21 03:08	25
1,2-Dichlorobenzene	390		25	20	ug/L			09/24/21 03:08	25
1,2-Dichloroethane	ND		25	5.3	ug/L			09/24/21 03:08	25
1,2-Dichloropropane	ND		25	18	ug/L			09/24/21 03:08	25
1,3,5-Trimethylbenzene	ND		25	19	ug/L			09/24/21 03:08	25
1,3-Dichlorobenzene	36		25	20	ug/L			09/24/21 03:08	25
1,3-Dichloropropane	ND		25	19	ug/L			09/24/21 03:08	25
1,4-Dichlorobenzene	160		25	21	ug/L			09/24/21 03:08	25
2,2-Dichloropropane	ND		25	10	ug/L			09/24/21 03:08	25
2-Butanone (MEK)	ND		250	33	ug/L			09/24/21 03:08	25
2-Chloroethyl vinyl ether	ND		130	24	ug/L			09/24/21 03:08	25
2-Hexanone	ND		130	31	ug/L			09/24/21 03:08	25
4-Methyl-2-pentanone (MIBK)	ND		130	53	ug/L			09/24/21 03:08	25
Acetone	ND		250	75	ug/L			09/24/21 03:08	25

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: MW-5F

Lab Sample ID: 480-189920-6

Date Collected: 09/21/21 09:30

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	59		25	10	ug/L			09/24/21 03:08	25
Bromobenzene	ND		25	20	ug/L			09/24/21 03:08	25
Bromochloromethane	ND		25	22	ug/L			09/24/21 03:08	25
Bromodichloromethane	ND		25	9.8	ug/L			09/24/21 03:08	25
Bromoform	ND		25	6.5	ug/L			09/24/21 03:08	25
Bromomethane	ND		25	17	ug/L			09/24/21 03:08	25
Carbon disulfide	ND		25	4.8	ug/L			09/24/21 03:08	25
Carbon tetrachloride	ND		25	6.8	ug/L			09/24/21 03:08	25
Chlorobenzene	320		25	19	ug/L			09/24/21 03:08	25
Chlorodibromomethane	ND		25	8.0	ug/L			09/24/21 03:08	25
Chloroethane	ND		25	8.0	ug/L			09/24/21 03:08	25
Chloroform	ND		25	8.5	ug/L			09/24/21 03:08	25
Chloromethane	ND		25	8.8	ug/L			09/24/21 03:08	25
cis-1,2-Dichloroethene	75		25	20	ug/L			09/24/21 03:08	25
cis-1,3-Dichloropropene	ND		25	9.0	ug/L			09/24/21 03:08	25
Dichlorodifluoromethane	ND		25	17	ug/L			09/24/21 03:08	25
Ethylbenzene	ND		25	19	ug/L			09/24/21 03:08	25
Hexachlorobutadiene	ND		50	7.0	ug/L			09/24/21 03:08	25
Isopropylbenzene	ND		25	20	ug/L			09/24/21 03:08	25
Methyl tert-butyl ether	ND		25	4.0	ug/L			09/24/21 03:08	25
Methylene Chloride	ND		25	11	ug/L			09/24/21 03:08	25
m-Xylene & p-Xylene	ND		50	17	ug/L			09/24/21 03:08	25
Naphthalene	ND		25	11	ug/L			09/24/21 03:08	25
n-Butylbenzene	ND		25	16	ug/L			09/24/21 03:08	25
N-Propylbenzene	ND		25	17	ug/L			09/24/21 03:08	25
o-Chlorotoluene	ND		25	22	ug/L			09/24/21 03:08	25
o-Xylene	ND		25	19	ug/L			09/24/21 03:08	25
p-Chlorotoluene	ND		25	21	ug/L			09/24/21 03:08	25
p-Cymene	ND		25	7.8	ug/L			09/24/21 03:08	25
sec-Butylbenzene	ND		25	19	ug/L			09/24/21 03:08	25
Styrene	ND		25	18	ug/L			09/24/21 03:08	25
tert-Butylbenzene	ND		25	20	ug/L			09/24/21 03:08	25
Tetrachloroethene	ND		25	9.0	ug/L			09/24/21 03:08	25
Toluene	ND		25	13	ug/L			09/24/21 03:08	25
trans-1,2-Dichloroethene	32		25	23	ug/L			09/24/21 03:08	25
trans-1,3-Dichloropropene	ND		25	9.3	ug/L			09/24/21 03:08	25
Trichloroethene	ND		25	12	ug/L			09/24/21 03:08	25
Trichlorofluoromethane	ND		25	22	ug/L			09/24/21 03:08	25
Vinyl acetate	ND		130	21	ug/L			09/24/21 03:08	25
Vinyl chloride	1300		25	23	ug/L			09/24/21 03:08	25

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		77 - 120		09/24/21 03:08	25
4-Bromofluorobenzene (Surr)	102		73 - 120		09/24/21 03:08	25
Dibromofluoromethane (Surr)	99		75 - 123		09/24/21 03:08	25
Toluene-d8 (Surr)	105		80 - 120		09/24/21 03:08	25

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-12B

Lab Sample ID: 480-189920-7

Date Collected: 09/21/21 09:40

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		25	8.8	ug/L			09/24/21 03:31	25
1,1,1-Trichloroethane	ND		25	21	ug/L			09/24/21 03:31	25
1,1,2,2-Tetrachloroethane	ND		25	5.3	ug/L			09/24/21 03:31	25
1,1,2-Trichloroethane	ND		25	5.8	ug/L			09/24/21 03:31	25
1,1-Dichloroethane	ND		25	9.5	ug/L			09/24/21 03:31	25
1,1-Dichloroethene	ND		25	7.3	ug/L			09/24/21 03:31	25
1,1-Dichloropropene	ND		25	18	ug/L			09/24/21 03:31	25
1,2,3-Trichlorobenzene	ND		25	10	ug/L			09/24/21 03:31	25
1,2,3-Trichloropropane	ND		25	22	ug/L			09/24/21 03:31	25
1,2,4-Trichlorobenzene	31		25	10	ug/L			09/24/21 03:31	25
1,2,4-Trimethylbenzene	ND		25	19	ug/L			09/24/21 03:31	25
1,2-Dibromo-3-Chloropropane	ND		25	9.8	ug/L			09/24/21 03:31	25
1,2-Dibromoethane	ND		25	18	ug/L			09/24/21 03:31	25
1,2-Dichlorobenzene	610		25	20	ug/L			09/24/21 03:31	25
1,2-Dichloroethane	ND		25	5.3	ug/L			09/24/21 03:31	25
1,2-Dichloropropane	ND		25	18	ug/L			09/24/21 03:31	25
1,3,5-Trimethylbenzene	ND		25	19	ug/L			09/24/21 03:31	25
1,3-Dichlorobenzene	580		25	20	ug/L			09/24/21 03:31	25
1,3-Dichloropropane	ND		25	19	ug/L			09/24/21 03:31	25
1,4-Dichlorobenzene	1300		25	21	ug/L			09/24/21 03:31	25
2,2-Dichloropropane	ND		25	10	ug/L			09/24/21 03:31	25
2-Butanone (MEK)	ND		250	33	ug/L			09/24/21 03:31	25
2-Chloroethyl vinyl ether	ND		130	24	ug/L			09/24/21 03:31	25
2-Hexanone	ND		130	31	ug/L			09/24/21 03:31	25
4-Methyl-2-pentanone (MIBK)	ND		130	53	ug/L			09/24/21 03:31	25
Acetone	ND		250	75	ug/L			09/24/21 03:31	25
Benzene	140		25	10	ug/L			09/24/21 03:31	25
Bromobenzene	ND		25	20	ug/L			09/24/21 03:31	25
Bromochloromethane	ND		25	22	ug/L			09/24/21 03:31	25
Bromodichloromethane	ND		25	9.8	ug/L			09/24/21 03:31	25
Bromoform	ND		25	6.5	ug/L			09/24/21 03:31	25
Bromomethane	ND		25	17	ug/L			09/24/21 03:31	25
Carbon disulfide	ND		25	4.8	ug/L			09/24/21 03:31	25
Carbon tetrachloride	ND		25	6.8	ug/L			09/24/21 03:31	25
Chlorobenzene	1700		25	19	ug/L			09/24/21 03:31	25
Chlorodibromomethane	ND		25	8.0	ug/L			09/24/21 03:31	25
Chloroethane	ND		25	8.0	ug/L			09/24/21 03:31	25
Chloroform	ND		25	8.5	ug/L			09/24/21 03:31	25
Chloromethane	ND		25	8.8	ug/L			09/24/21 03:31	25
cis-1,2-Dichloroethene	1300		25	20	ug/L			09/24/21 03:31	25
cis-1,3-Dichloropropene	ND		25	9.0	ug/L			09/24/21 03:31	25
Dichlorodifluoromethane	ND		25	17	ug/L			09/24/21 03:31	25
Ethylbenzene	ND		25	19	ug/L			09/24/21 03:31	25
Hexachlorobutadiene	ND		50	7.0	ug/L			09/24/21 03:31	25
Isopropylbenzene	ND		25	20	ug/L			09/24/21 03:31	25
Methyl tert-butyl ether	ND		25	4.0	ug/L			09/24/21 03:31	25
Methylene Chloride	ND		25	11	ug/L			09/24/21 03:31	25
m-Xylene & p-Xylene	ND		50	17	ug/L			09/24/21 03:31	25
Naphthalene	ND		25	11	ug/L			09/24/21 03:31	25

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-12B

Lab Sample ID: 480-189920-7

Date Collected: 09/21/21 09:40

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	ND		25	16	ug/L			09/24/21 03:31	25
N-Propylbenzene	ND		25	17	ug/L			09/24/21 03:31	25
o-Chlorotoluene	ND		25	22	ug/L			09/24/21 03:31	25
o-Xylene	ND		25	19	ug/L			09/24/21 03:31	25
p-Chlorotoluene	ND		25	21	ug/L			09/24/21 03:31	25
p-Cymene	ND		25	7.8	ug/L			09/24/21 03:31	25
sec-Butylbenzene	ND		25	19	ug/L			09/24/21 03:31	25
Styrene	ND		25	18	ug/L			09/24/21 03:31	25
tert-Butylbenzene	ND		25	20	ug/L			09/24/21 03:31	25
Tetrachloroethene	ND		25	9.0	ug/L			09/24/21 03:31	25
Toluene	ND		25	13	ug/L			09/24/21 03:31	25
trans-1,2-Dichloroethene	40		25	23	ug/L			09/24/21 03:31	25
trans-1,3-Dichloropropene	ND		25	9.3	ug/L			09/24/21 03:31	25
Trichloroethene	20	J	25	12	ug/L			09/24/21 03:31	25
Trichlorofluoromethane	ND		25	22	ug/L			09/24/21 03:31	25
Vinyl acetate	ND		130	21	ug/L			09/24/21 03:31	25
Vinyl chloride	210		25	23	ug/L			09/24/21 03:31	25

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	106		77 - 120		09/24/21 03:31	25
4-Bromofluorobenzene (Surr)	99		73 - 120		09/24/21 03:31	25
Dibromofluoromethane (Surr)	110		75 - 123		09/24/21 03:31	25
Toluene-d8 (Surr)	101		80 - 120		09/24/21 03:31	25

Client Sample ID: OW-9A

Lab Sample ID: 480-189920-8

Date Collected: 09/21/21 10:00

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		50	18	ug/L			09/24/21 03:54	50
1,1,1-Trichloroethane	ND		50	41	ug/L			09/24/21 03:54	50
1,1,2,2-Tetrachloroethane	ND		50	11	ug/L			09/24/21 03:54	50
1,1,2-Trichloroethane	ND		50	12	ug/L			09/24/21 03:54	50
1,1-Dichloroethane	ND		50	19	ug/L			09/24/21 03:54	50
1,1-Dichloroethene	ND		50	15	ug/L			09/24/21 03:54	50
1,1-Dichloropropene	ND		50	36	ug/L			09/24/21 03:54	50
1,2,3-Trichlorobenzene	ND		50	21	ug/L			09/24/21 03:54	50
1,2,3-Trichloropropane	ND		50	45	ug/L			09/24/21 03:54	50
1,2,4-Trichlorobenzene	ND		50	21	ug/L			09/24/21 03:54	50
1,2,4-Trimethylbenzene	ND		50	38	ug/L			09/24/21 03:54	50
1,2-Dibromo-3-Chloropropane	ND		50	20	ug/L			09/24/21 03:54	50
1,2-Dibromoethane	ND		50	37	ug/L			09/24/21 03:54	50
1,2-Dichlorobenzene	2200		50	40	ug/L			09/24/21 03:54	50
1,2-Dichloroethane	ND		50	11	ug/L			09/24/21 03:54	50
1,2-Dichloropropane	ND		50	36	ug/L			09/24/21 03:54	50
1,3,5-Trimethylbenzene	ND		50	39	ug/L			09/24/21 03:54	50
1,3-Dichlorobenzene	ND		50	39	ug/L			09/24/21 03:54	50
1,3-Dichloropropane	ND		50	38	ug/L			09/24/21 03:54	50
1,4-Dichlorobenzene	ND		50	42	ug/L			09/24/21 03:54	50

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-9A

Lab Sample ID: 480-189920-8

Date Collected: 09/21/21 10:00

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,2-Dichloropropane	ND		50	20	ug/L			09/24/21 03:54	50
2-Butanone (MEK)	ND		500	66	ug/L			09/24/21 03:54	50
2-Chloroethyl vinyl ether	ND		250	48	ug/L			09/24/21 03:54	50
2-Hexanone	ND		250	62	ug/L			09/24/21 03:54	50
4-Methyl-2-pentanone (MIBK)	ND		250	110	ug/L			09/24/21 03:54	50
Acetone	ND		500	150	ug/L			09/24/21 03:54	50
Benzene	ND		50	21	ug/L			09/24/21 03:54	50
Bromobenzene	ND		50	40	ug/L			09/24/21 03:54	50
Bromochloromethane	ND		50	44	ug/L			09/24/21 03:54	50
Bromodichloromethane	ND		50	20	ug/L			09/24/21 03:54	50
Bromoform	ND		50	13	ug/L			09/24/21 03:54	50
Bromomethane	ND		50	35	ug/L			09/24/21 03:54	50
Carbon disulfide	ND		50	9.5	ug/L			09/24/21 03:54	50
Carbon tetrachloride	ND		50	14	ug/L			09/24/21 03:54	50
Chlorobenzene	ND		50	38	ug/L			09/24/21 03:54	50
Chlorodibromomethane	ND		50	16	ug/L			09/24/21 03:54	50
Chloroethane	ND		50	16	ug/L			09/24/21 03:54	50
Chloroform	ND		50	17	ug/L			09/24/21 03:54	50
Chloromethane	ND		50	18	ug/L			09/24/21 03:54	50
cis-1,2-Dichloroethene	2500		50	41	ug/L			09/24/21 03:54	50
cis-1,3-Dichloropropene	ND		50	18	ug/L			09/24/21 03:54	50
Dichlorodifluoromethane	ND		50	34	ug/L			09/24/21 03:54	50
Ethylbenzene	ND		50	37	ug/L			09/24/21 03:54	50
Hexachlorobutadiene	ND		100	14	ug/L			09/24/21 03:54	50
Isopropylbenzene	ND		50	40	ug/L			09/24/21 03:54	50
Methyl tert-butyl ether	ND		50	8.0	ug/L			09/24/21 03:54	50
Methylene Chloride	ND		50	22	ug/L			09/24/21 03:54	50
m-Xylene & p-Xylene	ND		100	33	ug/L			09/24/21 03:54	50
Naphthalene	ND		50	22	ug/L			09/24/21 03:54	50
n-Butylbenzene	ND		50	32	ug/L			09/24/21 03:54	50
N-Propylbenzene	ND		50	35	ug/L			09/24/21 03:54	50
o-Chlorotoluene	ND		50	43	ug/L			09/24/21 03:54	50
o-Xylene	ND		50	38	ug/L			09/24/21 03:54	50
p-Chlorotoluene	ND		50	42	ug/L			09/24/21 03:54	50
p-Cymene	ND		50	16	ug/L			09/24/21 03:54	50
sec-Butylbenzene	ND		50	38	ug/L			09/24/21 03:54	50
Styrene	ND		50	37	ug/L			09/24/21 03:54	50
tert-Butylbenzene	ND		50	41	ug/L			09/24/21 03:54	50
Tetrachloroethene	2100		50	18	ug/L			09/24/21 03:54	50
Toluene	ND		50	26	ug/L			09/24/21 03:54	50
trans-1,2-Dichloroethene	ND		50	45	ug/L			09/24/21 03:54	50
trans-1,3-Dichloropropene	ND		50	19	ug/L			09/24/21 03:54	50
Trichloroethene	920		50	23	ug/L			09/24/21 03:54	50
Trichlorofluoromethane	ND		50	44	ug/L			09/24/21 03:54	50
Vinyl acetate	ND		250	43	ug/L			09/24/21 03:54	50
Vinyl chloride	55		50	45	ug/L			09/24/21 03:54	50

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		77 - 120		09/24/21 03:54	50
4-Bromofluorobenzene (Surr)	97		73 - 120		09/24/21 03:54	50

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-9A

Lab Sample ID: 480-189920-8

Date Collected: 09/21/21 10:00

Matrix: Water

Date Received: 09/22/21 12:45

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

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	111		75 - 123		09/24/21 03:54	50
Toluene-d8 (Surr)	105		80 - 120		09/24/21 03:54	50

Client Sample ID: OW-27B

Lab Sample ID: 480-189920-9

Date Collected: 09/21/21 10:30

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		100	35	ug/L			09/24/21 04:17	100
1,1,1-Trichloroethane	ND		100	82	ug/L			09/24/21 04:17	100
1,1,2,2-Tetrachloroethane	100		100	21	ug/L			09/24/21 04:17	100
1,1,2-Trichloroethane	ND		100	23	ug/L			09/24/21 04:17	100
1,1-Dichloroethane	ND		100	38	ug/L			09/24/21 04:17	100
1,1-Dichloroethene	ND		100	29	ug/L			09/24/21 04:17	100
1,1-Dichloropropene	ND		100	72	ug/L			09/24/21 04:17	100
1,2,3-Trichlorobenzene	ND		100	41	ug/L			09/24/21 04:17	100
1,2,3-Trichloropropane	ND		100	89	ug/L			09/24/21 04:17	100
1,2,4-Trichlorobenzene	170		100	41	ug/L			09/24/21 04:17	100
1,2,4-Trimethylbenzene	ND		100	75	ug/L			09/24/21 04:17	100
1,2-Dibromo-3-Chloropropane	ND		100	39	ug/L			09/24/21 04:17	100
1,2-Dibromoethane	ND		100	73	ug/L			09/24/21 04:17	100
1,2-Dichlorobenzene	650		100	79	ug/L			09/24/21 04:17	100
1,2-Dichloroethane	ND		100	21	ug/L			09/24/21 04:17	100
1,2-Dichloropropane	ND		100	72	ug/L			09/24/21 04:17	100
1,3,5-Trimethylbenzene	ND		100	77	ug/L			09/24/21 04:17	100
1,3-Dichlorobenzene	520		100	78	ug/L			09/24/21 04:17	100
1,3-Dichloropropane	ND		100	75	ug/L			09/24/21 04:17	100
1,4-Dichlorobenzene	430		100	84	ug/L			09/24/21 04:17	100
2,2-Dichloropropane	ND		100	40	ug/L			09/24/21 04:17	100
2-Butanone (MEK)	ND		1000	130	ug/L			09/24/21 04:17	100
2-Chloroethyl vinyl ether	ND		500	96	ug/L			09/24/21 04:17	100
2-Hexanone	ND		500	120	ug/L			09/24/21 04:17	100
4-Methyl-2-pentanone (MIBK)	ND		500	210	ug/L			09/24/21 04:17	100
Acetone	ND		1000	300	ug/L			09/24/21 04:17	100
Benzene	140		100	41	ug/L			09/24/21 04:17	100
Bromobenzene	ND		100	80	ug/L			09/24/21 04:17	100
Bromochloromethane	ND		100	87	ug/L			09/24/21 04:17	100
Bromodichloromethane	ND		100	39	ug/L			09/24/21 04:17	100
Bromoform	ND		100	26	ug/L			09/24/21 04:17	100
Bromomethane	ND		100	69	ug/L			09/24/21 04:17	100
Carbon disulfide	ND		100	19	ug/L			09/24/21 04:17	100
Carbon tetrachloride	ND		100	27	ug/L			09/24/21 04:17	100
Chlorobenzene	670		100	75	ug/L			09/24/21 04:17	100
Chlorodibromomethane	ND		100	32	ug/L			09/24/21 04:17	100
Chloroethane	ND		100	32	ug/L			09/24/21 04:17	100
Chloroform	ND		100	34	ug/L			09/24/21 04:17	100
Chloromethane	ND		100	35	ug/L			09/24/21 04:17	100
cis-1,2-Dichloroethene	4700		100	81	ug/L			09/24/21 04:17	100

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-27B

Lab Sample ID: 480-189920-9

Date Collected: 09/21/21 10:30

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,3-Dichloropropene	ND		100	36	ug/L			09/24/21 04:17	100
Dichlorodifluoromethane	ND		100	68	ug/L			09/24/21 04:17	100
Ethylbenzene	ND		100	74	ug/L			09/24/21 04:17	100
Hexachlorobutadiene	ND		200	28	ug/L			09/24/21 04:17	100
Isopropylbenzene	ND		100	79	ug/L			09/24/21 04:17	100
Methyl tert-butyl ether	ND		100	16	ug/L			09/24/21 04:17	100
Methylene Chloride	ND		100	44	ug/L			09/24/21 04:17	100
m-Xylene & p-Xylene	ND		200	66	ug/L			09/24/21 04:17	100
Naphthalene	ND		100	43	ug/L			09/24/21 04:17	100
n-Butylbenzene	ND		100	64	ug/L			09/24/21 04:17	100
N-Propylbenzene	ND		100	69	ug/L			09/24/21 04:17	100
o-Chlorotoluene	ND		100	86	ug/L			09/24/21 04:17	100
o-Xylene	ND		100	76	ug/L			09/24/21 04:17	100
p-Chlorotoluene	ND		100	84	ug/L			09/24/21 04:17	100
p-Cymene	ND		100	31	ug/L			09/24/21 04:17	100
sec-Butylbenzene	ND		100	75	ug/L			09/24/21 04:17	100
Styrene	ND		100	73	ug/L			09/24/21 04:17	100
tert-Butylbenzene	ND		100	81	ug/L			09/24/21 04:17	100
Tetrachloroethene	830		100	36	ug/L			09/24/21 04:17	100
Toluene	ND		100	51	ug/L			09/24/21 04:17	100
trans-1,2-Dichloroethene	120		100	90	ug/L			09/24/21 04:17	100
trans-1,3-Dichloropropene	ND		100	37	ug/L			09/24/21 04:17	100
Trichloroethene	1800		100	46	ug/L			09/24/21 04:17	100
Trichlorofluoromethane	ND		100	88	ug/L			09/24/21 04:17	100
Vinyl acetate	ND		500	85	ug/L			09/24/21 04:17	100
Vinyl chloride	210		100	90	ug/L			09/24/21 04:17	100

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	100		77 - 120		09/24/21 04:17	100
4-Bromofluorobenzene (Surr)	102		73 - 120		09/24/21 04:17	100
Dibromofluoromethane (Surr)	95		75 - 123		09/24/21 04:17	100
Toluene-d8 (Surr)	102		80 - 120		09/24/21 04:17	100

Client Sample ID: OW-16A

Lab Sample ID: 480-189920-10

Date Collected: 09/21/21 10:55

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	0.35	ug/L			09/24/21 04:40	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/24/21 04:40	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/24/21 04:40	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/24/21 04:40	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			09/24/21 04:40	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/24/21 04:40	1
1,1-Dichloropropene	ND		1.0	0.72	ug/L			09/24/21 04:40	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			09/24/21 04:40	1
1,2,3-Trichloropropane	ND		1.0	0.89	ug/L			09/24/21 04:40	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/24/21 04:40	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			09/24/21 04:40	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-16A

Lab Sample ID: 480-189920-10

Date Collected: 09/21/21 10:55

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/24/21 04:40	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/24/21 04:40	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/24/21 04:40	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/24/21 04:40	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/24/21 04:40	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			09/24/21 04:40	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/24/21 04:40	1
1,3-Dichloropropane	ND		1.0	0.75	ug/L			09/24/21 04:40	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/24/21 04:40	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			09/24/21 04:40	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/24/21 04:40	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			09/24/21 04:40	1
2-Hexanone	ND		5.0	1.2	ug/L			09/24/21 04:40	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/24/21 04:40	1
Acetone	ND		10	3.0	ug/L			09/24/21 04:40	1
Benzene	ND		1.0	0.41	ug/L			09/24/21 04:40	1
Bromobenzene	ND		1.0	0.80	ug/L			09/24/21 04:40	1
Bromochloromethane	ND		1.0	0.87	ug/L			09/24/21 04:40	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/24/21 04:40	1
Bromoform	ND		1.0	0.26	ug/L			09/24/21 04:40	1
Bromomethane	ND		1.0	0.69	ug/L			09/24/21 04:40	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/24/21 04:40	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/24/21 04:40	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/24/21 04:40	1
Chlorodibromomethane	ND		1.0	0.32	ug/L			09/24/21 04:40	1
Chloroethane	ND		1.0	0.32	ug/L			09/24/21 04:40	1
Chloroform	ND		1.0	0.34	ug/L			09/24/21 04:40	1
Chloromethane	ND		1.0	0.35	ug/L			09/24/21 04:40	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			09/24/21 04:40	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/24/21 04:40	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/24/21 04:40	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/24/21 04:40	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			09/24/21 04:40	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/24/21 04:40	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/24/21 04:40	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/24/21 04:40	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			09/24/21 04:40	1
Naphthalene	ND		1.0	0.43	ug/L			09/24/21 04:40	1
n-Butylbenzene	ND		1.0	0.64	ug/L			09/24/21 04:40	1
N-Propylbenzene	ND		1.0	0.69	ug/L			09/24/21 04:40	1
o-Chlorotoluene	ND		1.0	0.86	ug/L			09/24/21 04:40	1
o-Xylene	ND		1.0	0.76	ug/L			09/24/21 04:40	1
p-Chlorotoluene	ND		1.0	0.84	ug/L			09/24/21 04:40	1
p-Cymene	ND		1.0	0.31	ug/L			09/24/21 04:40	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			09/24/21 04:40	1
Styrene	ND		1.0	0.73	ug/L			09/24/21 04:40	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			09/24/21 04:40	1
Tetrachloroethene	ND		1.0	0.36	ug/L			09/24/21 04:40	1
Toluene	ND		1.0	0.51	ug/L			09/24/21 04:40	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-16A

Lab Sample ID: 480-189920-10

Date Collected: 09/21/21 10:55

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/24/21 04:40	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/24/21 04:40	1
Trichloroethene	ND		1.0	0.46	ug/L			09/24/21 04:40	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/24/21 04:40	1
Vinyl acetate	ND		5.0	0.85	ug/L			09/24/21 04:40	1
Vinyl chloride	ND		1.0	0.90	ug/L			09/24/21 04:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		77 - 120		09/24/21 04:40	1
4-Bromofluorobenzene (Surr)	99		73 - 120		09/24/21 04:40	1
Dibromofluoromethane (Surr)	110		75 - 123		09/24/21 04:40	1
Toluene-d8 (Surr)	104		80 - 120		09/24/21 04:40	1

Client Sample ID: OW-13B

Lab Sample ID: 480-189920-11

Date Collected: 09/21/21 10:40

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		200	70	ug/L			09/24/21 05:04	200
1,1,1-Trichloroethane	ND		200	160	ug/L			09/24/21 05:04	200
1,1,2,2-Tetrachloroethane	220		200	42	ug/L			09/24/21 05:04	200
1,1,2-Trichloroethane	ND		200	46	ug/L			09/24/21 05:04	200
1,1-Dichloroethane	ND		200	76	ug/L			09/24/21 05:04	200
1,1-Dichloroethene	ND		200	58	ug/L			09/24/21 05:04	200
1,1-Dichloropropene	ND		200	140	ug/L			09/24/21 05:04	200
1,2,3-Trichlorobenzene	400		200	82	ug/L			09/24/21 05:04	200
1,2,3-Trichloropropane	ND		200	180	ug/L			09/24/21 05:04	200
1,2,4-Trichlorobenzene	4700		200	82	ug/L			09/24/21 05:04	200
1,2,4-Trimethylbenzene	ND		200	150	ug/L			09/24/21 05:04	200
1,2-Dibromo-3-Chloropropane	ND		200	78	ug/L			09/24/21 05:04	200
1,2-Dibromoethane	ND		200	150	ug/L			09/24/21 05:04	200
1,2-Dichlorobenzene	6400		200	160	ug/L			09/24/21 05:04	200
1,2-Dichloroethane	ND		200	42	ug/L			09/24/21 05:04	200
1,2-Dichloropropane	ND		200	140	ug/L			09/24/21 05:04	200
1,3,5-Trimethylbenzene	ND		200	150	ug/L			09/24/21 05:04	200
1,3-Dichlorobenzene	1300		200	160	ug/L			09/24/21 05:04	200
1,3-Dichloropropane	ND		200	150	ug/L			09/24/21 05:04	200
1,4-Dichlorobenzene	4700		200	170	ug/L			09/24/21 05:04	200
2,2-Dichloropropane	ND		200	80	ug/L			09/24/21 05:04	200
2-Butanone (MEK)	ND		2000	260	ug/L			09/24/21 05:04	200
2-Chloroethyl vinyl ether	ND		1000	190	ug/L			09/24/21 05:04	200
2-Hexanone	ND		1000	250	ug/L			09/24/21 05:04	200
4-Methyl-2-pentanone (MIBK)	ND		1000	420	ug/L			09/24/21 05:04	200
Acetone	ND		2000	600	ug/L			09/24/21 05:04	200
Benzene	840		200	82	ug/L			09/24/21 05:04	200
Bromobenzene	ND		200	160	ug/L			09/24/21 05:04	200
Bromochloromethane	ND		200	170	ug/L			09/24/21 05:04	200
Bromodichloromethane	ND		200	78	ug/L			09/24/21 05:04	200
Bromoform	ND		200	52	ug/L			09/24/21 05:04	200

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-13B

Lab Sample ID: 480-189920-11

Date Collected: 09/21/21 10:40

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromomethane	ND		200	140	ug/L			09/24/21 05:04	200
Carbon disulfide	ND		200	38	ug/L			09/24/21 05:04	200
Carbon tetrachloride	ND		200	54	ug/L			09/24/21 05:04	200
Chlorobenzene	5800		200	150	ug/L			09/24/21 05:04	200
Chlorodibromomethane	ND		200	64	ug/L			09/24/21 05:04	200
Chloroethane	ND		200	64	ug/L			09/24/21 05:04	200
Chloroform	ND		200	68	ug/L			09/24/21 05:04	200
Chloromethane	ND		200	70	ug/L			09/24/21 05:04	200
cis-1,2-Dichloroethene	12000		200	160	ug/L			09/24/21 05:04	200
cis-1,3-Dichloropropene	ND		200	72	ug/L			09/24/21 05:04	200
Dichlorodifluoromethane	ND		200	140	ug/L			09/24/21 05:04	200
Ethylbenzene	ND		200	150	ug/L			09/24/21 05:04	200
Hexachlorobutadiene	ND		400	56	ug/L			09/24/21 05:04	200
Isopropylbenzene	ND		200	160	ug/L			09/24/21 05:04	200
Methyl tert-butyl ether	ND		200	32	ug/L			09/24/21 05:04	200
Methylene Chloride	ND		200	88	ug/L			09/24/21 05:04	200
m-Xylene & p-Xylene	ND		400	130	ug/L			09/24/21 05:04	200
Naphthalene	ND		200	86	ug/L			09/24/21 05:04	200
n-Butylbenzene	ND		200	130	ug/L			09/24/21 05:04	200
N-Propylbenzene	ND		200	140	ug/L			09/24/21 05:04	200
o-Chlorotoluene	ND		200	170	ug/L			09/24/21 05:04	200
o-Xylene	ND		200	150	ug/L			09/24/21 05:04	200
p-Chlorotoluene	ND		200	170	ug/L			09/24/21 05:04	200
p-Cymene	ND		200	62	ug/L			09/24/21 05:04	200
sec-Butylbenzene	ND		200	150	ug/L			09/24/21 05:04	200
Styrene	ND		200	150	ug/L			09/24/21 05:04	200
tert-Butylbenzene	ND		200	160	ug/L			09/24/21 05:04	200
Tetrachloroethene	1000		200	72	ug/L			09/24/21 05:04	200
Toluene	ND		200	100	ug/L			09/24/21 05:04	200
trans-1,2-Dichloroethene	250		200	180	ug/L			09/24/21 05:04	200
trans-1,3-Dichloropropene	ND		200	74	ug/L			09/24/21 05:04	200
Trichloroethene	1900		200	92	ug/L			09/24/21 05:04	200
Trichlorofluoromethane	ND		200	180	ug/L			09/24/21 05:04	200
Vinyl acetate	ND		1000	170	ug/L			09/24/21 05:04	200
Vinyl chloride	2200		200	180	ug/L			09/24/21 05:04	200
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		77 - 120					09/24/21 05:04	200
4-Bromofluorobenzene (Surr)	99		73 - 120					09/24/21 05:04	200
Dibromofluoromethane (Surr)	112		75 - 123					09/24/21 05:04	200
Toluene-d8 (Surr)	103		80 - 120					09/24/21 05:04	200

Client Sample ID: MW-1B

Lab Sample ID: 480-189920-12

Date Collected: 09/21/21 13:10

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		200	70	ug/L			09/24/21 05:27	200
1,1,1-Trichloroethane	ND		200	160	ug/L			09/24/21 05:27	200

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: MW-1B

Lab Sample ID: 480-189920-12

Date Collected: 09/21/21 13:10

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		200	42	ug/L			09/24/21 05:27	200
1,1,2-Trichloroethane	ND		200	46	ug/L			09/24/21 05:27	200
1,1-Dichloroethane	ND		200	76	ug/L			09/24/21 05:27	200
1,1-Dichloroethene	ND		200	58	ug/L			09/24/21 05:27	200
1,1-Dichloropropene	ND		200	140	ug/L			09/24/21 05:27	200
1,2,3-Trichlorobenzene	ND		200	82	ug/L			09/24/21 05:27	200
1,2,3-Trichloropropane	ND		200	180	ug/L			09/24/21 05:27	200
1,2,4-Trichlorobenzene	170	J	200	82	ug/L			09/24/21 05:27	200
1,2,4-Trimethylbenzene	ND		200	150	ug/L			09/24/21 05:27	200
1,2-Dibromo-3-Chloropropane	ND		200	78	ug/L			09/24/21 05:27	200
1,2-Dibromoethane	ND		200	150	ug/L			09/24/21 05:27	200
1,2-Dichlorobenzene	940		200	160	ug/L			09/24/21 05:27	200
1,2-Dichloroethane	ND		200	42	ug/L			09/24/21 05:27	200
1,2-Dichloropropane	ND		200	140	ug/L			09/24/21 05:27	200
1,3,5-Trimethylbenzene	ND		200	150	ug/L			09/24/21 05:27	200
1,3-Dichlorobenzene	1200		200	160	ug/L			09/24/21 05:27	200
1,3-Dichloropropane	ND		200	150	ug/L			09/24/21 05:27	200
1,4-Dichlorobenzene	5500		200	170	ug/L			09/24/21 05:27	200
2,2-Dichloropropane	ND		200	80	ug/L			09/24/21 05:27	200
2-Butanone (MEK)	ND		2000	260	ug/L			09/24/21 05:27	200
2-Chloroethyl vinyl ether	ND		1000	190	ug/L			09/24/21 05:27	200
2-Hexanone	ND		1000	250	ug/L			09/24/21 05:27	200
4-Methyl-2-pentanone (MIBK)	ND		1000	420	ug/L			09/24/21 05:27	200
Acetone	ND		2000	600	ug/L			09/24/21 05:27	200
Benzene	84	J	200	82	ug/L			09/24/21 05:27	200
Bromobenzene	ND		200	160	ug/L			09/24/21 05:27	200
Bromochloromethane	ND		200	170	ug/L			09/24/21 05:27	200
Bromodichloromethane	ND		200	78	ug/L			09/24/21 05:27	200
Bromoform	ND		200	52	ug/L			09/24/21 05:27	200
Bromomethane	ND		200	140	ug/L			09/24/21 05:27	200
Carbon disulfide	ND		200	38	ug/L			09/24/21 05:27	200
Carbon tetrachloride	ND		200	54	ug/L			09/24/21 05:27	200
Chlorobenzene	13000		200	150	ug/L			09/24/21 05:27	200
Chlorodibromomethane	ND		200	64	ug/L			09/24/21 05:27	200
Chloroethane	ND		200	64	ug/L			09/24/21 05:27	200
Chloroform	ND		200	68	ug/L			09/24/21 05:27	200
Chloromethane	ND		200	70	ug/L			09/24/21 05:27	200
cis-1,2-Dichloroethene	ND		200	160	ug/L			09/24/21 05:27	200
cis-1,3-Dichloropropene	ND		200	72	ug/L			09/24/21 05:27	200
Dichlorodifluoromethane	ND		200	140	ug/L			09/24/21 05:27	200
Ethylbenzene	ND		200	150	ug/L			09/24/21 05:27	200
Hexachlorobutadiene	ND		400	56	ug/L			09/24/21 05:27	200
Isopropylbenzene	ND		200	160	ug/L			09/24/21 05:27	200
Methyl tert-butyl ether	ND		200	32	ug/L			09/24/21 05:27	200
Methylene Chloride	ND		200	88	ug/L			09/24/21 05:27	200
m-Xylene & p-Xylene	ND		400	130	ug/L			09/24/21 05:27	200
Naphthalene	ND		200	86	ug/L			09/24/21 05:27	200
n-Butylbenzene	ND		200	130	ug/L			09/24/21 05:27	200
N-Propylbenzene	ND		200	140	ug/L			09/24/21 05:27	200

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: MW-1B

Lab Sample ID: 480-189920-12

Date Collected: 09/21/21 13:10

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
o-Chlorotoluene	ND		200	170	ug/L			09/24/21 05:27	200
o-Xylene	ND		200	150	ug/L			09/24/21 05:27	200
p-Chlorotoluene	ND		200	170	ug/L			09/24/21 05:27	200
p-Cymene	ND		200	62	ug/L			09/24/21 05:27	200
sec-Butylbenzene	ND		200	150	ug/L			09/24/21 05:27	200
Styrene	ND		200	150	ug/L			09/24/21 05:27	200
tert-Butylbenzene	ND		200	160	ug/L			09/24/21 05:27	200
Tetrachloroethene	ND		200	72	ug/L			09/24/21 05:27	200
Toluene	ND		200	100	ug/L			09/24/21 05:27	200
trans-1,2-Dichloroethene	ND		200	180	ug/L			09/24/21 05:27	200
trans-1,3-Dichloropropene	ND		200	74	ug/L			09/24/21 05:27	200
Trichloroethene	ND		200	92	ug/L			09/24/21 05:27	200
Trichlorofluoromethane	ND		200	180	ug/L			09/24/21 05:27	200
Vinyl acetate	ND		1000	170	ug/L			09/24/21 05:27	200
Vinyl chloride	ND		200	180	ug/L			09/24/21 05:27	200

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	100		77 - 120		09/24/21 05:27	200
4-Bromofluorobenzene (Surr)	98		73 - 120		09/24/21 05:27	200
Dibromofluoromethane (Surr)	96		75 - 123		09/24/21 05:27	200
Toluene-d8 (Surr)	102		80 - 120		09/24/21 05:27	200

Client Sample ID: MW-1C

Lab Sample ID: 480-189920-13

Date Collected: 09/21/21 13:25

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		50	18	ug/L			09/24/21 05:50	50
1,1,1-Trichloroethane	ND		50	41	ug/L			09/24/21 05:50	50
1,1,1,2-Tetrachloroethane	ND		50	11	ug/L			09/24/21 05:50	50
1,1,2-Trichloroethane	ND		50	12	ug/L			09/24/21 05:50	50
1,1-Dichloroethane	ND		50	19	ug/L			09/24/21 05:50	50
1,1-Dichloroethene	ND		50	15	ug/L			09/24/21 05:50	50
1,1-Dichloropropene	ND		50	36	ug/L			09/24/21 05:50	50
1,2,3-Trichlorobenzene	ND		50	21	ug/L			09/24/21 05:50	50
1,2,3-Trichloropropane	ND		50	45	ug/L			09/24/21 05:50	50
1,2,4-Trichlorobenzene	ND		50	21	ug/L			09/24/21 05:50	50
1,2,4-Trimethylbenzene	ND		50	38	ug/L			09/24/21 05:50	50
1,2-Dibromo-3-Chloropropane	ND		50	20	ug/L			09/24/21 05:50	50
1,2-Dibromoethane	ND		50	37	ug/L			09/24/21 05:50	50
1,2-Dichlorobenzene	ND		50	40	ug/L			09/24/21 05:50	50
1,2-Dichloroethane	ND		50	11	ug/L			09/24/21 05:50	50
1,2-Dichloropropane	ND		50	36	ug/L			09/24/21 05:50	50
1,3,5-Trimethylbenzene	ND		50	39	ug/L			09/24/21 05:50	50
1,3-Dichlorobenzene	ND		50	39	ug/L			09/24/21 05:50	50
1,3-Dichloropropane	ND		50	38	ug/L			09/24/21 05:50	50
1,4-Dichlorobenzene	ND		50	42	ug/L			09/24/21 05:50	50
2,2-Dichloropropane	ND		50	20	ug/L			09/24/21 05:50	50
2-Butanone (MEK)	ND		500	66	ug/L			09/24/21 05:50	50

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: MW-1C

Lab Sample ID: 480-189920-13

Date Collected: 09/21/21 13:25

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chloroethyl vinyl ether	ND		250	48	ug/L			09/24/21 05:50	50
2-Hexanone	ND		250	62	ug/L			09/24/21 05:50	50
4-Methyl-2-pentanone (MIBK)	ND		250	110	ug/L			09/24/21 05:50	50
Acetone	ND		500	150	ug/L			09/24/21 05:50	50
Benzene	510		50	21	ug/L			09/24/21 05:50	50
Bromobenzene	ND		50	40	ug/L			09/24/21 05:50	50
Bromochloromethane	ND		50	44	ug/L			09/24/21 05:50	50
Bromodichloromethane	ND		50	20	ug/L			09/24/21 05:50	50
Bromoform	ND		50	13	ug/L			09/24/21 05:50	50
Bromomethane	ND		50	35	ug/L			09/24/21 05:50	50
Carbon disulfide	ND		50	9.5	ug/L			09/24/21 05:50	50
Carbon tetrachloride	ND		50	14	ug/L			09/24/21 05:50	50
Chlorobenzene	ND		50	38	ug/L			09/24/21 05:50	50
Chlorodibromomethane	ND		50	16	ug/L			09/24/21 05:50	50
Chloroethane	ND		50	16	ug/L			09/24/21 05:50	50
Chloroform	ND		50	17	ug/L			09/24/21 05:50	50
Chloromethane	ND		50	18	ug/L			09/24/21 05:50	50
cis-1,2-Dichloroethene	4500		50	41	ug/L			09/24/21 05:50	50
cis-1,3-Dichloropropene	ND		50	18	ug/L			09/24/21 05:50	50
Dichlorodifluoromethane	ND		50	34	ug/L			09/24/21 05:50	50
Ethylbenzene	ND		50	37	ug/L			09/24/21 05:50	50
Hexachlorobutadiene	ND		100	14	ug/L			09/24/21 05:50	50
Isopropylbenzene	ND		50	40	ug/L			09/24/21 05:50	50
Methyl tert-butyl ether	ND		50	8.0	ug/L			09/24/21 05:50	50
Methylene Chloride	ND		50	22	ug/L			09/24/21 05:50	50
m-Xylene & p-Xylene	ND		100	33	ug/L			09/24/21 05:50	50
Naphthalene	ND		50	22	ug/L			09/24/21 05:50	50
n-Butylbenzene	ND		50	32	ug/L			09/24/21 05:50	50
N-Propylbenzene	ND		50	35	ug/L			09/24/21 05:50	50
o-Chlorotoluene	ND		50	43	ug/L			09/24/21 05:50	50
o-Xylene	ND		50	38	ug/L			09/24/21 05:50	50
p-Chlorotoluene	ND		50	42	ug/L			09/24/21 05:50	50
p-Cymene	ND		50	16	ug/L			09/24/21 05:50	50
sec-Butylbenzene	ND		50	38	ug/L			09/24/21 05:50	50
Styrene	ND		50	37	ug/L			09/24/21 05:50	50
tert-Butylbenzene	ND		50	41	ug/L			09/24/21 05:50	50
Tetrachloroethene	ND		50	18	ug/L			09/24/21 05:50	50
Toluene	ND		50	26	ug/L			09/24/21 05:50	50
trans-1,2-Dichloroethene	230		50	45	ug/L			09/24/21 05:50	50
trans-1,3-Dichloropropene	ND		50	19	ug/L			09/24/21 05:50	50
Trichloroethene	ND		50	23	ug/L			09/24/21 05:50	50
Trichlorofluoromethane	ND		50	44	ug/L			09/24/21 05:50	50
Vinyl acetate	ND		250	43	ug/L			09/24/21 05:50	50
Vinyl chloride	1200		50	45	ug/L			09/24/21 05:50	50

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	109		77 - 120		09/24/21 05:50	50
4-Bromofluorobenzene (Surr)	103		73 - 120		09/24/21 05:50	50
Dibromofluoromethane (Surr)	118		75 - 123		09/24/21 05:50	50
Toluene-d8 (Surr)	104		80 - 120		09/24/21 05:50	50

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: MW-1CD

Lab Sample ID: 480-189920-14

Date Collected: 09/21/21 13:35

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		800	280	ug/L			09/24/21 06:13	800
1,1,1-Trichloroethane	ND		800	660	ug/L			09/24/21 06:13	800
1,1,2,2-Tetrachloroethane	ND		800	170	ug/L			09/24/21 06:13	800
1,1,2-Trichloroethane	ND		800	180	ug/L			09/24/21 06:13	800
1,1-Dichloroethane	ND		800	300	ug/L			09/24/21 06:13	800
1,1-Dichloroethene	ND		800	230	ug/L			09/24/21 06:13	800
1,1-Dichloropropene	ND		800	580	ug/L			09/24/21 06:13	800
1,2,3-Trichlorobenzene	ND		800	330	ug/L			09/24/21 06:13	800
1,2,3-Trichloropropane	ND		800	710	ug/L			09/24/21 06:13	800
1,2,4-Trichlorobenzene	ND		800	330	ug/L			09/24/21 06:13	800
1,2,4-Trimethylbenzene	ND		800	600	ug/L			09/24/21 06:13	800
1,2-Dibromo-3-Chloropropane	ND		800	310	ug/L			09/24/21 06:13	800
1,2-Dibromoethane	ND		800	580	ug/L			09/24/21 06:13	800
1,2-Dichlorobenzene	13000		800	630	ug/L			09/24/21 06:13	800
1,2-Dichloroethane	ND		800	170	ug/L			09/24/21 06:13	800
1,2-Dichloropropane	ND		800	580	ug/L			09/24/21 06:13	800
1,3,5-Trimethylbenzene	ND		800	620	ug/L			09/24/21 06:13	800
1,3-Dichlorobenzene	1700		800	620	ug/L			09/24/21 06:13	800
1,3-Dichloropropane	ND		800	600	ug/L			09/24/21 06:13	800
1,4-Dichlorobenzene	8600		800	670	ug/L			09/24/21 06:13	800
2,2-Dichloropropane	ND		800	320	ug/L			09/24/21 06:13	800
2-Butanone (MEK)	ND		8000	1100	ug/L			09/24/21 06:13	800
2-Chloroethyl vinyl ether	ND		4000	770	ug/L			09/24/21 06:13	800
2-Hexanone	ND		4000	990	ug/L			09/24/21 06:13	800
4-Methyl-2-pentanone (MIBK)	ND		4000	1700	ug/L			09/24/21 06:13	800
Acetone	ND		8000	2400	ug/L			09/24/21 06:13	800
Benzene	5200		800	330	ug/L			09/24/21 06:13	800
Bromobenzene	ND		800	640	ug/L			09/24/21 06:13	800
Bromochloromethane	ND		800	700	ug/L			09/24/21 06:13	800
Bromodichloromethane	ND		800	310	ug/L			09/24/21 06:13	800
Bromoform	ND		800	210	ug/L			09/24/21 06:13	800
Bromomethane	ND		800	550	ug/L			09/24/21 06:13	800
Carbon disulfide	ND		800	150	ug/L			09/24/21 06:13	800
Carbon tetrachloride	ND		800	220	ug/L			09/24/21 06:13	800
Chlorobenzene	49000		800	600	ug/L			09/24/21 06:13	800
Chlorodibromomethane	ND		800	260	ug/L			09/24/21 06:13	800
Chloroethane	ND		800	260	ug/L			09/24/21 06:13	800
Chloroform	ND		800	270	ug/L			09/24/21 06:13	800
Chloromethane	ND		800	280	ug/L			09/24/21 06:13	800
cis-1,2-Dichloroethene	8400		800	650	ug/L			09/24/21 06:13	800
cis-1,3-Dichloropropene	ND		800	290	ug/L			09/24/21 06:13	800
Dichlorodifluoromethane	ND		800	540	ug/L			09/24/21 06:13	800
Ethylbenzene	ND		800	590	ug/L			09/24/21 06:13	800
Hexachlorobutadiene	ND		1600	220	ug/L			09/24/21 06:13	800
Isopropylbenzene	ND		800	630	ug/L			09/24/21 06:13	800
Methyl tert-butyl ether	ND		800	130	ug/L			09/24/21 06:13	800
Methylene Chloride	ND		800	350	ug/L			09/24/21 06:13	800
m-Xylene & p-Xylene	ND		1600	530	ug/L			09/24/21 06:13	800
Naphthalene	ND		800	340	ug/L			09/24/21 06:13	800

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: MW-1CD

Lab Sample ID: 480-189920-14

Date Collected: 09/21/21 13:35

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	ND		800	510	ug/L			09/24/21 06:13	800
N-Propylbenzene	ND		800	550	ug/L			09/24/21 06:13	800
o-Chlorotoluene	ND		800	690	ug/L			09/24/21 06:13	800
o-Xylene	ND		800	610	ug/L			09/24/21 06:13	800
p-Chlorotoluene	ND		800	670	ug/L			09/24/21 06:13	800
p-Cymene	ND		800	250	ug/L			09/24/21 06:13	800
sec-Butylbenzene	ND		800	600	ug/L			09/24/21 06:13	800
Styrene	ND		800	580	ug/L			09/24/21 06:13	800
tert-Butylbenzene	ND		800	650	ug/L			09/24/21 06:13	800
Tetrachloroethene	ND		800	290	ug/L			09/24/21 06:13	800
Toluene	ND		800	410	ug/L			09/24/21 06:13	800
trans-1,2-Dichloroethene	ND		800	720	ug/L			09/24/21 06:13	800
trans-1,3-Dichloropropene	ND		800	300	ug/L			09/24/21 06:13	800
Trichloroethene	ND		800	370	ug/L			09/24/21 06:13	800
Trichlorofluoromethane	ND		800	700	ug/L			09/24/21 06:13	800
Vinyl acetate	ND		4000	680	ug/L			09/24/21 06:13	800
Vinyl chloride	2400		800	720	ug/L			09/24/21 06:13	800

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	104		77 - 120		09/24/21 06:13	800
4-Bromofluorobenzene (Surr)	99		73 - 120		09/24/21 06:13	800
Dibromofluoromethane (Surr)	99		75 - 123		09/24/21 06:13	800
Toluene-d8 (Surr)	102		80 - 120		09/24/21 06:13	800

Client Sample ID: MW-1F

Lab Sample ID: 480-189920-15

Date Collected: 09/21/21 13:15

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		50	18	ug/L			09/24/21 06:36	50
1,1,1-Trichloroethane	ND		50	41	ug/L			09/24/21 06:36	50
1,1,1,2,2-Tetrachloroethane	ND		50	11	ug/L			09/24/21 06:36	50
1,1,2-Trichloroethane	ND		50	12	ug/L			09/24/21 06:36	50
1,1-Dichloroethane	ND		50	19	ug/L			09/24/21 06:36	50
1,1-Dichloroethene	ND		50	15	ug/L			09/24/21 06:36	50
1,1-Dichloropropene	ND		50	36	ug/L			09/24/21 06:36	50
1,2,3-Trichlorobenzene	ND		50	21	ug/L			09/24/21 06:36	50
1,2,3-Trichloropropane	ND		50	45	ug/L			09/24/21 06:36	50
1,2,4-Trichlorobenzene	ND		50	21	ug/L			09/24/21 06:36	50
1,2,4-Trimethylbenzene	ND		50	38	ug/L			09/24/21 06:36	50
1,2-Dibromo-3-Chloropropane	ND		50	20	ug/L			09/24/21 06:36	50
1,2-Dibromoethane	ND		50	37	ug/L			09/24/21 06:36	50
1,2-Dichlorobenzene	ND		50	40	ug/L			09/24/21 06:36	50
1,2-Dichloroethane	ND		50	11	ug/L			09/24/21 06:36	50
1,2-Dichloropropane	ND		50	36	ug/L			09/24/21 06:36	50
1,3,5-Trimethylbenzene	ND		50	39	ug/L			09/24/21 06:36	50
1,3-Dichlorobenzene	ND		50	39	ug/L			09/24/21 06:36	50
1,3-Dichloropropane	ND		50	38	ug/L			09/24/21 06:36	50
1,4-Dichlorobenzene	ND		50	42	ug/L			09/24/21 06:36	50

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: MW-1F

Lab Sample ID: 480-189920-15

Date Collected: 09/21/21 13:15

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,2-Dichloropropane	ND		50	20	ug/L			09/24/21 06:36	50
2-Butanone (MEK)	ND		500	66	ug/L			09/24/21 06:36	50
2-Chloroethyl vinyl ether	ND		250	48	ug/L			09/24/21 06:36	50
2-Hexanone	ND		250	62	ug/L			09/24/21 06:36	50
4-Methyl-2-pentanone (MIBK)	ND		250	110	ug/L			09/24/21 06:36	50
Acetone	ND		500	150	ug/L			09/24/21 06:36	50
Benzene	ND		50	21	ug/L			09/24/21 06:36	50
Bromobenzene	ND		50	40	ug/L			09/24/21 06:36	50
Bromochloromethane	ND		50	44	ug/L			09/24/21 06:36	50
Bromodichloromethane	ND		50	20	ug/L			09/24/21 06:36	50
Bromoform	ND		50	13	ug/L			09/24/21 06:36	50
Bromomethane	ND		50	35	ug/L			09/24/21 06:36	50
Carbon disulfide	ND		50	9.5	ug/L			09/24/21 06:36	50
Carbon tetrachloride	ND		50	14	ug/L			09/24/21 06:36	50
Chlorobenzene	ND		50	38	ug/L			09/24/21 06:36	50
Chlorodibromomethane	ND		50	16	ug/L			09/24/21 06:36	50
Chloroethane	ND		50	16	ug/L			09/24/21 06:36	50
Chloroform	ND		50	17	ug/L			09/24/21 06:36	50
Chloromethane	ND		50	18	ug/L			09/24/21 06:36	50
cis-1,2-Dichloroethene	41	J	50	41	ug/L			09/24/21 06:36	50
cis-1,3-Dichloropropene	ND		50	18	ug/L			09/24/21 06:36	50
Dichlorodifluoromethane	ND		50	34	ug/L			09/24/21 06:36	50
Ethylbenzene	ND		50	37	ug/L			09/24/21 06:36	50
Hexachlorobutadiene	ND		100	14	ug/L			09/24/21 06:36	50
Isopropylbenzene	ND		50	40	ug/L			09/24/21 06:36	50
Methyl tert-butyl ether	ND		50	8.0	ug/L			09/24/21 06:36	50
Methylene Chloride	ND		50	22	ug/L			09/24/21 06:36	50
m-Xylene & p-Xylene	ND		100	33	ug/L			09/24/21 06:36	50
Naphthalene	ND		50	22	ug/L			09/24/21 06:36	50
n-Butylbenzene	ND		50	32	ug/L			09/24/21 06:36	50
N-Propylbenzene	ND		50	35	ug/L			09/24/21 06:36	50
o-Chlorotoluene	ND		50	43	ug/L			09/24/21 06:36	50
o-Xylene	ND		50	38	ug/L			09/24/21 06:36	50
p-Chlorotoluene	ND		50	42	ug/L			09/24/21 06:36	50
p-Cymene	ND		50	16	ug/L			09/24/21 06:36	50
sec-Butylbenzene	ND		50	38	ug/L			09/24/21 06:36	50
Styrene	ND		50	37	ug/L			09/24/21 06:36	50
tert-Butylbenzene	ND		50	41	ug/L			09/24/21 06:36	50
Tetrachloroethene	ND		50	18	ug/L			09/24/21 06:36	50
Toluene	ND		50	26	ug/L			09/24/21 06:36	50
trans-1,2-Dichloroethene	ND		50	45	ug/L			09/24/21 06:36	50
trans-1,3-Dichloropropene	ND		50	19	ug/L			09/24/21 06:36	50
Trichloroethene	ND		50	23	ug/L			09/24/21 06:36	50
Trichlorofluoromethane	ND		50	44	ug/L			09/24/21 06:36	50
Vinyl acetate	ND		250	43	ug/L			09/24/21 06:36	50
Vinyl chloride	2200		50	45	ug/L			09/24/21 06:36	50

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	106		77 - 120		09/24/21 06:36	50
4-Bromofluorobenzene (Surr)	101		73 - 120		09/24/21 06:36	50

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: MW-1F

Lab Sample ID: 480-189920-15

Date Collected: 09/21/21 13:15

Matrix: Water

Date Received: 09/22/21 12:45

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

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	111		75 - 123		09/24/21 06:36	50
Toluene-d8 (Surr)	104		80 - 120		09/24/21 06:36	50

Client Sample ID: OW-12A

Lab Sample ID: 480-189920-16

Date Collected: 09/21/21 12:45

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		100	35	ug/L			09/24/21 06:59	100
1,1,1-Trichloroethane	ND		100	82	ug/L			09/24/21 06:59	100
1,1,2,2-Tetrachloroethane	ND		100	21	ug/L			09/24/21 06:59	100
1,1,2-Trichloroethane	ND		100	23	ug/L			09/24/21 06:59	100
1,1-Dichloroethane	ND		100	38	ug/L			09/24/21 06:59	100
1,1-Dichloroethene	ND		100	29	ug/L			09/24/21 06:59	100
1,1-Dichloropropene	ND		100	72	ug/L			09/24/21 06:59	100
1,2,3-Trichlorobenzene	ND		100	41	ug/L			09/24/21 06:59	100
1,2,3-Trichloropropane	ND		100	89	ug/L			09/24/21 06:59	100
1,2,4-Trichlorobenzene	81	J	100	41	ug/L			09/24/21 06:59	100
1,2,4-Trimethylbenzene	ND		100	75	ug/L			09/24/21 06:59	100
1,2-Dibromo-3-Chloropropane	ND		100	39	ug/L			09/24/21 06:59	100
1,2-Dibromoethane	ND		100	73	ug/L			09/24/21 06:59	100
1,2-Dichlorobenzene	7600		100	79	ug/L			09/24/21 06:59	100
1,2-Dichloroethane	ND		100	21	ug/L			09/24/21 06:59	100
1,2-Dichloropropane	ND		100	72	ug/L			09/24/21 06:59	100
1,3,5-Trimethylbenzene	ND		100	77	ug/L			09/24/21 06:59	100
1,3-Dichlorobenzene	1100		100	78	ug/L			09/24/21 06:59	100
1,3-Dichloropropane	ND		100	75	ug/L			09/24/21 06:59	100
1,4-Dichlorobenzene	4200		100	84	ug/L			09/24/21 06:59	100
2,2-Dichloropropane	ND		100	40	ug/L			09/24/21 06:59	100
2-Butanone (MEK)	ND		1000	130	ug/L			09/24/21 06:59	100
2-Chloroethyl vinyl ether	ND		500	96	ug/L			09/24/21 06:59	100
2-Hexanone	ND		500	120	ug/L			09/24/21 06:59	100
4-Methyl-2-pentanone (MIBK)	ND		500	210	ug/L			09/24/21 06:59	100
Acetone	ND		1000	300	ug/L			09/24/21 06:59	100
Benzene	210		100	41	ug/L			09/24/21 06:59	100
Bromobenzene	ND		100	80	ug/L			09/24/21 06:59	100
Bromochloromethane	ND		100	87	ug/L			09/24/21 06:59	100
Bromodichloromethane	ND		100	39	ug/L			09/24/21 06:59	100
Bromoform	ND		100	26	ug/L			09/24/21 06:59	100
Bromomethane	ND		100	69	ug/L			09/24/21 06:59	100
Carbon disulfide	ND		100	19	ug/L			09/24/21 06:59	100
Carbon tetrachloride	ND		100	27	ug/L			09/24/21 06:59	100
Chlorobenzene	4000		100	75	ug/L			09/24/21 06:59	100
Chlorodibromomethane	ND		100	32	ug/L			09/24/21 06:59	100
Chloroethane	ND		100	32	ug/L			09/24/21 06:59	100
Chloroform	ND		100	34	ug/L			09/24/21 06:59	100
Chloromethane	ND		100	35	ug/L			09/24/21 06:59	100
cis-1,2-Dichloroethene	ND		100	81	ug/L			09/24/21 06:59	100

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-12A

Lab Sample ID: 480-189920-16

Date Collected: 09/21/21 12:45

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,3-Dichloropropene	ND		100	36	ug/L			09/24/21 06:59	100
Dichlorodifluoromethane	ND		100	68	ug/L			09/24/21 06:59	100
Ethylbenzene	ND		100	74	ug/L			09/24/21 06:59	100
Hexachlorobutadiene	ND		200	28	ug/L			09/24/21 06:59	100
Isopropylbenzene	ND		100	79	ug/L			09/24/21 06:59	100
Methyl tert-butyl ether	ND		100	16	ug/L			09/24/21 06:59	100
Methylene Chloride	ND		100	44	ug/L			09/24/21 06:59	100
m-Xylene & p-Xylene	ND		200	66	ug/L			09/24/21 06:59	100
Naphthalene	ND		100	43	ug/L			09/24/21 06:59	100
n-Butylbenzene	ND		100	64	ug/L			09/24/21 06:59	100
N-Propylbenzene	ND		100	69	ug/L			09/24/21 06:59	100
o-Chlorotoluene	ND		100	86	ug/L			09/24/21 06:59	100
o-Xylene	ND		100	76	ug/L			09/24/21 06:59	100
p-Chlorotoluene	ND		100	84	ug/L			09/24/21 06:59	100
p-Cymene	ND		100	31	ug/L			09/24/21 06:59	100
sec-Butylbenzene	ND		100	75	ug/L			09/24/21 06:59	100
Styrene	ND		100	73	ug/L			09/24/21 06:59	100
tert-Butylbenzene	ND		100	81	ug/L			09/24/21 06:59	100
Tetrachloroethene	ND		100	36	ug/L			09/24/21 06:59	100
Toluene	ND		100	51	ug/L			09/24/21 06:59	100
trans-1,2-Dichloroethene	ND		100	90	ug/L			09/24/21 06:59	100
trans-1,3-Dichloropropene	ND		100	37	ug/L			09/24/21 06:59	100
Trichloroethene	ND		100	46	ug/L			09/24/21 06:59	100
Trichlorofluoromethane	ND		100	88	ug/L			09/24/21 06:59	100
Vinyl acetate	ND		500	85	ug/L			09/24/21 06:59	100
Vinyl chloride	ND		100	90	ug/L			09/24/21 06:59	100

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	109		77 - 120		09/24/21 06:59	100
4-Bromofluorobenzene (Surr)	102		73 - 120		09/24/21 06:59	100
Dibromofluoromethane (Surr)	115		75 - 123		09/24/21 06:59	100
Toluene-d8 (Surr)	104		80 - 120		09/24/21 06:59	100

Client Sample ID: OW-10B

Lab Sample ID: 480-189920-17

Date Collected: 09/21/21 14:05

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		200	70	ug/L			09/24/21 07:22	200
1,1,1-Trichloroethane	ND		200	160	ug/L			09/24/21 07:22	200
1,1,2,2-Tetrachloroethane	ND		200	42	ug/L			09/24/21 07:22	200
1,1,2-Trichloroethane	ND		200	46	ug/L			09/24/21 07:22	200
1,1-Dichloroethane	ND		200	76	ug/L			09/24/21 07:22	200
1,1-Dichloroethene	ND		200	58	ug/L			09/24/21 07:22	200
1,1-Dichloropropene	ND		200	140	ug/L			09/24/21 07:22	200
1,2,3-Trichlorobenzene	ND		200	82	ug/L			09/24/21 07:22	200
1,2,3-Trichloropropane	ND		200	180	ug/L			09/24/21 07:22	200
1,2,4-Trichlorobenzene	420		200	82	ug/L			09/24/21 07:22	200
1,2,4-Trimethylbenzene	ND		200	150	ug/L			09/24/21 07:22	200

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-10B

Lab Sample ID: 480-189920-17

Date Collected: 09/21/21 14:05

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dibromo-3-Chloropropane	ND		200	78	ug/L			09/24/21 07:22	200
1,2-Dibromoethane	ND		200	150	ug/L			09/24/21 07:22	200
1,2-Dichlorobenzene	6500		200	160	ug/L			09/24/21 07:22	200
1,2-Dichloroethane	ND		200	42	ug/L			09/24/21 07:22	200
1,2-Dichloropropane	ND		200	140	ug/L			09/24/21 07:22	200
1,3,5-Trimethylbenzene	ND		200	150	ug/L			09/24/21 07:22	200
1,3-Dichlorobenzene	2500		200	160	ug/L			09/24/21 07:22	200
1,3-Dichloropropane	ND		200	150	ug/L			09/24/21 07:22	200
1,4-Dichlorobenzene	8000		200	170	ug/L			09/24/21 07:22	200
2,2-Dichloropropane	ND		200	80	ug/L			09/24/21 07:22	200
2-Butanone (MEK)	ND		2000	260	ug/L			09/24/21 07:22	200
2-Chloroethyl vinyl ether	ND		1000	190	ug/L			09/24/21 07:22	200
2-Hexanone	ND		1000	250	ug/L			09/24/21 07:22	200
4-Methyl-2-pentanone (MIBK)	ND		1000	420	ug/L			09/24/21 07:22	200
Acetone	ND		2000	600	ug/L			09/24/21 07:22	200
Benzene	2200		200	82	ug/L			09/24/21 07:22	200
Bromobenzene	ND		200	160	ug/L			09/24/21 07:22	200
Bromochloromethane	ND		200	170	ug/L			09/24/21 07:22	200
Bromodichloromethane	ND		200	78	ug/L			09/24/21 07:22	200
Bromoform	ND		200	52	ug/L			09/24/21 07:22	200
Bromomethane	ND		200	140	ug/L			09/24/21 07:22	200
Carbon disulfide	ND		200	38	ug/L			09/24/21 07:22	200
Carbon tetrachloride	ND		200	54	ug/L			09/24/21 07:22	200
Chlorobenzene	20000	E	200	150	ug/L			09/24/21 07:22	200
Chlorodibromomethane	ND		200	64	ug/L			09/24/21 07:22	200
Chloroethane	ND		200	64	ug/L			09/24/21 07:22	200
Chloroform	ND		200	68	ug/L			09/24/21 07:22	200
Chloromethane	ND		200	70	ug/L			09/24/21 07:22	200
cis-1,2-Dichloroethene	ND		200	160	ug/L			09/24/21 07:22	200
cis-1,3-Dichloropropene	ND		200	72	ug/L			09/24/21 07:22	200
Dichlorodifluoromethane	ND		200	140	ug/L			09/24/21 07:22	200
Ethylbenzene	ND		200	150	ug/L			09/24/21 07:22	200
Hexachlorobutadiene	ND		400	56	ug/L			09/24/21 07:22	200
Isopropylbenzene	ND		200	160	ug/L			09/24/21 07:22	200
Methyl tert-butyl ether	ND		200	32	ug/L			09/24/21 07:22	200
Methylene Chloride	ND		200	88	ug/L			09/24/21 07:22	200
m-Xylene & p-Xylene	ND		400	130	ug/L			09/24/21 07:22	200
Naphthalene	ND		200	86	ug/L			09/24/21 07:22	200
n-Butylbenzene	ND		200	130	ug/L			09/24/21 07:22	200
N-Propylbenzene	ND		200	140	ug/L			09/24/21 07:22	200
o-Chlorotoluene	ND		200	170	ug/L			09/24/21 07:22	200
o-Xylene	ND		200	150	ug/L			09/24/21 07:22	200
p-Chlorotoluene	ND		200	170	ug/L			09/24/21 07:22	200
p-Cymene	ND		200	62	ug/L			09/24/21 07:22	200
sec-Butylbenzene	ND		200	150	ug/L			09/24/21 07:22	200
Styrene	ND		200	150	ug/L			09/24/21 07:22	200
tert-Butylbenzene	ND		200	160	ug/L			09/24/21 07:22	200
Tetrachloroethene	ND		200	72	ug/L			09/24/21 07:22	200
Toluene	ND		200	100	ug/L			09/24/21 07:22	200

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-10B

Lab Sample ID: 480-189920-17

Date Collected: 09/21/21 14:05

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND		200	180	ug/L			09/24/21 07:22	200
trans-1,3-Dichloropropene	ND		200	74	ug/L			09/24/21 07:22	200
Trichloroethene	ND		200	92	ug/L			09/24/21 07:22	200
Trichlorofluoromethane	ND		200	180	ug/L			09/24/21 07:22	200
Vinyl acetate	ND		1000	170	ug/L			09/24/21 07:22	200
Vinyl chloride	ND		200	180	ug/L			09/24/21 07:22	200

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	100		77 - 120		09/24/21 07:22	200
4-Bromofluorobenzene (Surr)	99		73 - 120		09/24/21 07:22	200
Dibromofluoromethane (Surr)	94		75 - 123		09/24/21 07:22	200
Toluene-d8 (Surr)	101		80 - 120		09/24/21 07:22	200

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		400	140	ug/L			09/24/21 15:44	400
1,1,1-Trichloroethane	ND		400	330	ug/L			09/24/21 15:44	400
1,1,2,2-Tetrachloroethane	ND		400	84	ug/L			09/24/21 15:44	400
1,1,2-Trichloroethane	ND		400	92	ug/L			09/24/21 15:44	400
1,1-Dichloroethane	ND		400	150	ug/L			09/24/21 15:44	400
1,1-Dichloroethene	ND		400	120	ug/L			09/24/21 15:44	400
1,1-Dichloropropene	ND		400	290	ug/L			09/24/21 15:44	400
1,2,3-Trichlorobenzene	ND		400	160	ug/L			09/24/21 15:44	400
1,2,3-Trichloropropane	ND		400	360	ug/L			09/24/21 15:44	400
1,2,4-Trichlorobenzene	400		400	160	ug/L			09/24/21 15:44	400
1,2,4-Trimethylbenzene	ND		400	300	ug/L			09/24/21 15:44	400
1,2-Dibromo-3-Chloropropane	ND		400	160	ug/L			09/24/21 15:44	400
1,2-Dibromoethane	ND		400	290	ug/L			09/24/21 15:44	400
1,2-Dichlorobenzene	6100		400	320	ug/L			09/24/21 15:44	400
1,2-Dichloroethane	ND		400	84	ug/L			09/24/21 15:44	400
1,2-Dichloropropane	ND		400	290	ug/L			09/24/21 15:44	400
1,3,5-Trimethylbenzene	ND		400	310	ug/L			09/24/21 15:44	400
1,3-Dichlorobenzene	2400		400	310	ug/L			09/24/21 15:44	400
1,3-Dichloropropane	ND		400	300	ug/L			09/24/21 15:44	400
1,4-Dichlorobenzene	7700		400	340	ug/L			09/24/21 15:44	400
2,2-Dichloropropane	ND		400	160	ug/L			09/24/21 15:44	400
2-Butanone (MEK)	ND		4000	530	ug/L			09/24/21 15:44	400
2-Chloroethyl vinyl ether	ND		2000	380	ug/L			09/24/21 15:44	400
2-Hexanone	ND		2000	500	ug/L			09/24/21 15:44	400
4-Methyl-2-pentanone (MIBK)	ND		2000	840	ug/L			09/24/21 15:44	400
Acetone	ND		4000	1200	ug/L			09/24/21 15:44	400
Benzene	2200		400	160	ug/L			09/24/21 15:44	400
Bromobenzene	ND		400	320	ug/L			09/24/21 15:44	400
Bromochloromethane	ND		400	350	ug/L			09/24/21 15:44	400
Bromodichloromethane	ND		400	160	ug/L			09/24/21 15:44	400
Bromoform	ND		400	100	ug/L			09/24/21 15:44	400
Bromomethane	ND		400	280	ug/L			09/24/21 15:44	400
Carbon disulfide	ND		400	76	ug/L			09/24/21 15:44	400
Carbon tetrachloride	ND		400	110	ug/L			09/24/21 15:44	400
Chlorobenzene	19000		400	300	ug/L			09/24/21 15:44	400

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-10B

Lab Sample ID: 480-189920-17

Date Collected: 09/21/21 14:05

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chlorodibromomethane	ND		400	130	ug/L			09/24/21 15:44	400
Chloroethane	ND		400	130	ug/L			09/24/21 15:44	400
Chloroform	ND		400	140	ug/L			09/24/21 15:44	400
Chloromethane	ND		400	140	ug/L			09/24/21 15:44	400
cis-1,2-Dichloroethene	ND		400	320	ug/L			09/24/21 15:44	400
cis-1,3-Dichloropropene	ND		400	140	ug/L			09/24/21 15:44	400
Dichlorodifluoromethane	ND		400	270	ug/L			09/24/21 15:44	400
Ethylbenzene	ND		400	300	ug/L			09/24/21 15:44	400
Hexachlorobutadiene	ND		800	110	ug/L			09/24/21 15:44	400
Isopropylbenzene	ND		400	320	ug/L			09/24/21 15:44	400
Methyl tert-butyl ether	ND		400	64	ug/L			09/24/21 15:44	400
Methylene Chloride	ND		400	180	ug/L			09/24/21 15:44	400
m-Xylene & p-Xylene	ND		800	260	ug/L			09/24/21 15:44	400
Naphthalene	ND		400	170	ug/L			09/24/21 15:44	400
n-Butylbenzene	ND		400	260	ug/L			09/24/21 15:44	400
N-Propylbenzene	ND		400	280	ug/L			09/24/21 15:44	400
o-Chlorotoluene	ND		400	340	ug/L			09/24/21 15:44	400
o-Xylene	ND		400	300	ug/L			09/24/21 15:44	400
p-Chlorotoluene	ND		400	340	ug/L			09/24/21 15:44	400
p-Cymene	ND		400	120	ug/L			09/24/21 15:44	400
sec-Butylbenzene	ND		400	300	ug/L			09/24/21 15:44	400
Styrene	ND		400	290	ug/L			09/24/21 15:44	400
tert-Butylbenzene	ND		400	320	ug/L			09/24/21 15:44	400
Tetrachloroethene	ND		400	140	ug/L			09/24/21 15:44	400
Toluene	ND		400	200	ug/L			09/24/21 15:44	400
trans-1,2-Dichloroethene	ND		400	360	ug/L			09/24/21 15:44	400
trans-1,3-Dichloropropene	ND		400	150	ug/L			09/24/21 15:44	400
Trichloroethene	ND		400	180	ug/L			09/24/21 15:44	400
Trichlorofluoromethane	ND		400	350	ug/L			09/24/21 15:44	400
Vinyl acetate	ND		2000	340	ug/L			09/24/21 15:44	400
Vinyl chloride	ND		400	360	ug/L			09/24/21 15:44	400

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		77 - 120		09/24/21 15:44	400
4-Bromofluorobenzene (Surr)	97		73 - 120		09/24/21 15:44	400
Dibromofluoromethane (Surr)	95		75 - 123		09/24/21 15:44	400
Toluene-d8 (Surr)	99		80 - 120		09/24/21 15:44	400

Client Sample ID: MW-2A

Lab Sample ID: 480-189920-18

Date Collected: 09/21/21 14:15

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		200	70	ug/L			09/24/21 07:45	200
1,1,1-Trichloroethane	ND		200	160	ug/L			09/24/21 07:45	200
1,1,2,2-Tetrachloroethane	ND		200	42	ug/L			09/24/21 07:45	200
1,1,2-Trichloroethane	ND		200	46	ug/L			09/24/21 07:45	200
1,1-Dichloroethane	ND		200	76	ug/L			09/24/21 07:45	200
1,1-Dichloroethene	ND		200	58	ug/L			09/24/21 07:45	200

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: MW-2A

Lab Sample ID: 480-189920-18

Date Collected: 09/21/21 14:15

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloropropene	ND		200	140	ug/L			09/24/21 07:45	200
1,2,3-Trichlorobenzene	ND		200	82	ug/L			09/24/21 07:45	200
1,2,3-Trichloropropane	ND		200	180	ug/L			09/24/21 07:45	200
1,2,4-Trichlorobenzene	ND		200	82	ug/L			09/24/21 07:45	200
1,2,4-Trimethylbenzene	ND		200	150	ug/L			09/24/21 07:45	200
1,2-Dibromo-3-Chloropropane	ND		200	78	ug/L			09/24/21 07:45	200
1,2-Dibromoethane	ND		200	150	ug/L			09/24/21 07:45	200
1,2-Dichlorobenzene	1800		200	160	ug/L			09/24/21 07:45	200
1,2-Dichloroethane	ND		200	42	ug/L			09/24/21 07:45	200
1,2-Dichloropropane	ND		200	140	ug/L			09/24/21 07:45	200
1,3,5-Trimethylbenzene	ND		200	150	ug/L			09/24/21 07:45	200
1,3-Dichlorobenzene	350		200	160	ug/L			09/24/21 07:45	200
1,3-Dichloropropane	ND		200	150	ug/L			09/24/21 07:45	200
1,4-Dichlorobenzene	2100		200	170	ug/L			09/24/21 07:45	200
2,2-Dichloropropane	ND		200	80	ug/L			09/24/21 07:45	200
2-Butanone (MEK)	ND		2000	260	ug/L			09/24/21 07:45	200
2-Chloroethyl vinyl ether	ND		1000	190	ug/L			09/24/21 07:45	200
2-Hexanone	ND		1000	250	ug/L			09/24/21 07:45	200
4-Methyl-2-pentanone (MIBK)	ND		1000	420	ug/L			09/24/21 07:45	200
Acetone	ND		2000	600	ug/L			09/24/21 07:45	200
Benzene	420		200	82	ug/L			09/24/21 07:45	200
Bromobenzene	ND		200	160	ug/L			09/24/21 07:45	200
Bromochloromethane	ND		200	170	ug/L			09/24/21 07:45	200
Bromodichloromethane	ND		200	78	ug/L			09/24/21 07:45	200
Bromoform	ND		200	52	ug/L			09/24/21 07:45	200
Bromomethane	ND		200	140	ug/L			09/24/21 07:45	200
Carbon disulfide	ND		200	38	ug/L			09/24/21 07:45	200
Carbon tetrachloride	ND		200	54	ug/L			09/24/21 07:45	200
Chlorobenzene	11000		200	150	ug/L			09/24/21 07:45	200
Chlorodibromomethane	ND		200	64	ug/L			09/24/21 07:45	200
Chloroethane	ND		200	64	ug/L			09/24/21 07:45	200
Chloroform	ND		200	68	ug/L			09/24/21 07:45	200
Chloromethane	ND		200	70	ug/L			09/24/21 07:45	200
cis-1,2-Dichloroethene	ND		200	160	ug/L			09/24/21 07:45	200
cis-1,3-Dichloropropene	ND		200	72	ug/L			09/24/21 07:45	200
Dichlorodifluoromethane	ND		200	140	ug/L			09/24/21 07:45	200
Ethylbenzene	ND		200	150	ug/L			09/24/21 07:45	200
Hexachlorobutadiene	ND		400	56	ug/L			09/24/21 07:45	200
Isopropylbenzene	ND		200	160	ug/L			09/24/21 07:45	200
Methyl tert-butyl ether	ND		200	32	ug/L			09/24/21 07:45	200
Methylene Chloride	ND		200	88	ug/L			09/24/21 07:45	200
m-Xylene & p-Xylene	ND		400	130	ug/L			09/24/21 07:45	200
Naphthalene	ND		200	86	ug/L			09/24/21 07:45	200
n-Butylbenzene	ND		200	130	ug/L			09/24/21 07:45	200
N-Propylbenzene	ND		200	140	ug/L			09/24/21 07:45	200
o-Chlorotoluene	ND		200	170	ug/L			09/24/21 07:45	200
o-Xylene	ND		200	150	ug/L			09/24/21 07:45	200
p-Chlorotoluene	ND		200	170	ug/L			09/24/21 07:45	200
p-Cymene	ND		200	62	ug/L			09/24/21 07:45	200

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: MW-2A

Lab Sample ID: 480-189920-18

Date Collected: 09/21/21 14:15

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
sec-Butylbenzene	ND		200	150	ug/L			09/24/21 07:45	200
Styrene	ND		200	150	ug/L			09/24/21 07:45	200
tert-Butylbenzene	ND		200	160	ug/L			09/24/21 07:45	200
Tetrachloroethene	ND		200	72	ug/L			09/24/21 07:45	200
Toluene	ND		200	100	ug/L			09/24/21 07:45	200
trans-1,2-Dichloroethene	ND		200	180	ug/L			09/24/21 07:45	200
trans-1,3-Dichloropropene	ND		200	74	ug/L			09/24/21 07:45	200
Trichloroethene	ND		200	92	ug/L			09/24/21 07:45	200
Trichlorofluoromethane	ND		200	180	ug/L			09/24/21 07:45	200
Vinyl acetate	ND		1000	170	ug/L			09/24/21 07:45	200
Vinyl chloride	ND		200	180	ug/L			09/24/21 07:45	200

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		77 - 120		09/24/21 07:45	200
4-Bromofluorobenzene (Surr)	97		73 - 120		09/24/21 07:45	200
Dibromofluoromethane (Surr)	108		75 - 123		09/24/21 07:45	200
Toluene-d8 (Surr)	102		80 - 120		09/24/21 07:45	200

Client Sample ID: OW-18A

Lab Sample ID: 480-189920-19

Date Collected: 09/21/21 15:45

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		200	70	ug/L			09/24/21 08:08	200
1,1,1-Trichloroethane	ND		200	160	ug/L			09/24/21 08:08	200
1,1,2,2-Tetrachloroethane	ND		200	42	ug/L			09/24/21 08:08	200
1,1,2-Trichloroethane	ND		200	46	ug/L			09/24/21 08:08	200
1,1-Dichloroethane	ND		200	76	ug/L			09/24/21 08:08	200
1,1-Dichloroethene	ND		200	58	ug/L			09/24/21 08:08	200
1,1-Dichloropropene	ND		200	140	ug/L			09/24/21 08:08	200
1,2,3-Trichlorobenzene	150	J	200	82	ug/L			09/24/21 08:08	200
1,2,3-Trichloropropane	ND		200	180	ug/L			09/24/21 08:08	200
1,2,4-Trichlorobenzene	210		200	82	ug/L			09/24/21 08:08	200
1,2,4-Trimethylbenzene	ND		200	150	ug/L			09/24/21 08:08	200
1,2-Dibromo-3-Chloropropane	ND		200	78	ug/L			09/24/21 08:08	200
1,2-Dibromoethane	ND		200	150	ug/L			09/24/21 08:08	200
1,2-Dichlorobenzene	9900	F1	200	160	ug/L			09/24/21 08:08	200
1,2-Dichloroethane	ND		200	42	ug/L			09/24/21 08:08	200
1,2-Dichloropropane	ND		200	140	ug/L			09/24/21 08:08	200
1,3,5-Trimethylbenzene	ND		200	150	ug/L			09/24/21 08:08	200
1,3-Dichlorobenzene	1700		200	160	ug/L			09/24/21 08:08	200
1,3-Dichloropropane	ND		200	150	ug/L			09/24/21 08:08	200
1,4-Dichlorobenzene	16000	F1	200	170	ug/L			09/24/21 08:08	200
2,2-Dichloropropane	ND	F2	200	80	ug/L			09/24/21 08:08	200
2-Butanone (MEK)	ND		2000	260	ug/L			09/24/21 08:08	200
2-Chloroethyl vinyl ether	ND	F2	1000	190	ug/L			09/24/21 08:08	200
2-Hexanone	ND		1000	250	ug/L			09/24/21 08:08	200
4-Methyl-2-pentanone (MIBK)	ND		1000	420	ug/L			09/24/21 08:08	200
Acetone	ND		2000	600	ug/L			09/24/21 08:08	200

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-18A

Lab Sample ID: 480-189920-19

Date Collected: 09/21/21 15:45

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	590		200	82	ug/L			09/24/21 08:08	200
Bromobenzene	ND		200	160	ug/L			09/24/21 08:08	200
Bromochloromethane	ND		200	170	ug/L			09/24/21 08:08	200
Bromodichloromethane	ND		200	78	ug/L			09/24/21 08:08	200
Bromoform	ND		200	52	ug/L			09/24/21 08:08	200
Bromomethane	ND		200	140	ug/L			09/24/21 08:08	200
Carbon disulfide	ND		200	38	ug/L			09/24/21 08:08	200
Carbon tetrachloride	ND		200	54	ug/L			09/24/21 08:08	200
Chlorobenzene	14000 F1		200	150	ug/L			09/24/21 08:08	200
Chlorodibromomethane	ND		200	64	ug/L			09/24/21 08:08	200
Chloroethane	ND		200	64	ug/L			09/24/21 08:08	200
Chloroform	ND		200	68	ug/L			09/24/21 08:08	200
Chloromethane	ND		200	70	ug/L			09/24/21 08:08	200
cis-1,2-Dichloroethene	ND		200	160	ug/L			09/24/21 08:08	200
cis-1,3-Dichloropropene	ND F2		200	72	ug/L			09/24/21 08:08	200
Dichlorodifluoromethane	ND		200	140	ug/L			09/24/21 08:08	200
Ethylbenzene	ND		200	150	ug/L			09/24/21 08:08	200
Hexachlorobutadiene	ND		400	56	ug/L			09/24/21 08:08	200
Isopropylbenzene	ND		200	160	ug/L			09/24/21 08:08	200
Methyl tert-butyl ether	ND		200	32	ug/L			09/24/21 08:08	200
Methylene Chloride	ND		200	88	ug/L			09/24/21 08:08	200
m-Xylene & p-Xylene	ND		400	130	ug/L			09/24/21 08:08	200
Naphthalene	ND		200	86	ug/L			09/24/21 08:08	200
n-Butylbenzene	ND		200	130	ug/L			09/24/21 08:08	200
N-Propylbenzene	ND		200	140	ug/L			09/24/21 08:08	200
o-Chlorotoluene	ND		200	170	ug/L			09/24/21 08:08	200
o-Xylene	ND		200	150	ug/L			09/24/21 08:08	200
p-Chlorotoluene	ND		200	170	ug/L			09/24/21 08:08	200
p-Cymene	ND		200	62	ug/L			09/24/21 08:08	200
sec-Butylbenzene	ND		200	150	ug/L			09/24/21 08:08	200
Styrene	ND		200	150	ug/L			09/24/21 08:08	200
tert-Butylbenzene	ND		200	160	ug/L			09/24/21 08:08	200
Tetrachloroethene	ND		200	72	ug/L			09/24/21 08:08	200
Toluene	ND		200	100	ug/L			09/24/21 08:08	200
trans-1,2-Dichloroethene	ND		200	180	ug/L			09/24/21 08:08	200
trans-1,3-Dichloropropene	ND		200	74	ug/L			09/24/21 08:08	200
Trichloroethene	ND		200	92	ug/L			09/24/21 08:08	200
Trichlorofluoromethane	ND		200	180	ug/L			09/24/21 08:08	200
Vinyl acetate	ND		1000	170	ug/L			09/24/21 08:08	200
Vinyl chloride	ND		200	180	ug/L			09/24/21 08:08	200

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	106		77 - 120		09/24/21 08:08	200
4-Bromofluorobenzene (Surr)	100		73 - 120		09/24/21 08:08	200
Dibromofluoromethane (Surr)	112		75 - 123		09/24/21 08:08	200
Toluene-d8 (Surr)	103		80 - 120		09/24/21 08:08	200

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-11B

Lab Sample ID: 480-189920-20

Date Collected: 09/21/21 14:35

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		400	140	ug/L			09/24/21 08:31	400
1,1,1-Trichloroethane	ND		400	330	ug/L			09/24/21 08:31	400
1,1,2,2-Tetrachloroethane	ND		400	84	ug/L			09/24/21 08:31	400
1,1,2-Trichloroethane	ND		400	92	ug/L			09/24/21 08:31	400
1,1-Dichloroethane	ND		400	150	ug/L			09/24/21 08:31	400
1,1-Dichloroethene	ND		400	120	ug/L			09/24/21 08:31	400
1,1-Dichloropropene	ND		400	290	ug/L			09/24/21 08:31	400
1,2,3-Trichlorobenzene	1100		400	160	ug/L			09/24/21 08:31	400
1,2,3-Trichloropropane	ND		400	360	ug/L			09/24/21 08:31	400
1,2,4-Trichlorobenzene	2900		400	160	ug/L			09/24/21 08:31	400
1,2,4-Trimethylbenzene	ND		400	300	ug/L			09/24/21 08:31	400
1,2-Dibromo-3-Chloropropane	ND		400	160	ug/L			09/24/21 08:31	400
1,2-Dibromoethane	ND		400	290	ug/L			09/24/21 08:31	400
1,2-Dichlorobenzene	23000		400	320	ug/L			09/24/21 08:31	400
1,2-Dichloroethane	ND		400	84	ug/L			09/24/21 08:31	400
1,2-Dichloropropane	ND		400	290	ug/L			09/24/21 08:31	400
1,3,5-Trimethylbenzene	ND		400	310	ug/L			09/24/21 08:31	400
1,3-Dichlorobenzene	5700		400	310	ug/L			09/24/21 08:31	400
1,3-Dichloropropane	ND		400	300	ug/L			09/24/21 08:31	400
1,4-Dichlorobenzene	17000		400	340	ug/L			09/24/21 08:31	400
2,2-Dichloropropane	ND		400	160	ug/L			09/24/21 08:31	400
2-Butanone (MEK)	ND		4000	530	ug/L			09/24/21 08:31	400
2-Chloroethyl vinyl ether	ND		2000	380	ug/L			09/24/21 08:31	400
2-Hexanone	ND		2000	500	ug/L			09/24/21 08:31	400
4-Methyl-2-pentanone (MIBK)	ND		2000	840	ug/L			09/24/21 08:31	400
Acetone	ND		4000	1200	ug/L			09/24/21 08:31	400
Benzene	4600		400	160	ug/L			09/24/21 08:31	400
Bromobenzene	ND		400	320	ug/L			09/24/21 08:31	400
Bromochloromethane	ND		400	350	ug/L			09/24/21 08:31	400
Bromodichloromethane	ND		400	160	ug/L			09/24/21 08:31	400
Bromoform	ND		400	100	ug/L			09/24/21 08:31	400
Bromomethane	ND		400	280	ug/L			09/24/21 08:31	400
Carbon disulfide	ND		400	76	ug/L			09/24/21 08:31	400
Carbon tetrachloride	ND		400	110	ug/L			09/24/21 08:31	400
Chlorobenzene	9600		400	300	ug/L			09/24/21 08:31	400
Chlorodibromomethane	ND		400	130	ug/L			09/24/21 08:31	400
Chloroethane	ND		400	130	ug/L			09/24/21 08:31	400
Chloroform	ND		400	140	ug/L			09/24/21 08:31	400
Chloromethane	ND		400	140	ug/L			09/24/21 08:31	400
cis-1,2-Dichloroethene	ND		400	320	ug/L			09/24/21 08:31	400
cis-1,3-Dichloropropene	ND		400	140	ug/L			09/24/21 08:31	400
Dichlorodifluoromethane	ND		400	270	ug/L			09/24/21 08:31	400
Ethylbenzene	ND		400	300	ug/L			09/24/21 08:31	400
Hexachlorobutadiene	ND		800	110	ug/L			09/24/21 08:31	400
Isopropylbenzene	ND		400	320	ug/L			09/24/21 08:31	400
Methyl tert-butyl ether	ND		400	64	ug/L			09/24/21 08:31	400
Methylene Chloride	ND		400	180	ug/L			09/24/21 08:31	400
m-Xylene & p-Xylene	ND		800	260	ug/L			09/24/21 08:31	400
Naphthalene	ND		400	170	ug/L			09/24/21 08:31	400

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-11B

Lab Sample ID: 480-189920-20

Date Collected: 09/21/21 14:35

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	ND		400	260	ug/L			09/24/21 08:31	400
N-Propylbenzene	ND		400	280	ug/L			09/24/21 08:31	400
o-Chlorotoluene	ND		400	340	ug/L			09/24/21 08:31	400
o-Xylene	ND		400	300	ug/L			09/24/21 08:31	400
p-Chlorotoluene	ND		400	340	ug/L			09/24/21 08:31	400
p-Cymene	ND		400	120	ug/L			09/24/21 08:31	400
sec-Butylbenzene	ND		400	300	ug/L			09/24/21 08:31	400
Styrene	ND		400	290	ug/L			09/24/21 08:31	400
tert-Butylbenzene	ND		400	320	ug/L			09/24/21 08:31	400
Tetrachloroethene	ND		400	140	ug/L			09/24/21 08:31	400
Toluene	ND		400	200	ug/L			09/24/21 08:31	400
trans-1,2-Dichloroethene	ND		400	360	ug/L			09/24/21 08:31	400
trans-1,3-Dichloropropene	ND		400	150	ug/L			09/24/21 08:31	400
Trichloroethene	ND		400	180	ug/L			09/24/21 08:31	400
Trichlorofluoromethane	ND		400	350	ug/L			09/24/21 08:31	400
Vinyl acetate	ND		2000	340	ug/L			09/24/21 08:31	400
Vinyl chloride	ND		400	360	ug/L			09/24/21 08:31	400

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		77 - 120		09/24/21 08:31	400
4-Bromofluorobenzene (Surr)	96		73 - 120		09/24/21 08:31	400
Dibromofluoromethane (Surr)	101		75 - 123		09/24/21 08:31	400
Toluene-d8 (Surr)	102		80 - 120		09/24/21 08:31	400

Client Sample ID: OW-111B

Lab Sample ID: 480-189920-21

Date Collected: 09/21/21 15:35

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		500	180	ug/L			09/25/21 12:26	500
1,1,1-Trichloroethane	ND		500	410	ug/L			09/25/21 12:26	500
1,1,2,2-Tetrachloroethane	ND		500	110	ug/L			09/25/21 12:26	500
1,1,2-Trichloroethane	ND		500	120	ug/L			09/25/21 12:26	500
1,1-Dichloroethane	ND		500	190	ug/L			09/25/21 12:26	500
1,1-Dichloroethene	ND		500	150	ug/L			09/25/21 12:26	500
1,1-Dichloropropene	ND		500	360	ug/L			09/25/21 12:26	500
1,2,3-Trichlorobenzene	990		500	210	ug/L			09/25/21 12:26	500
1,2,3-Trichloropropane	ND		500	450	ug/L			09/25/21 12:26	500
1,2,4-Trichlorobenzene	2600		500	210	ug/L			09/25/21 12:26	500
1,2,4-Trimethylbenzene	ND		500	380	ug/L			09/25/21 12:26	500
1,2-Dibromo-3-Chloropropane	ND		500	200	ug/L			09/25/21 12:26	500
1,2-Dibromoethane	ND		500	370	ug/L			09/25/21 12:26	500
1,2-Dichlorobenzene	20000		500	400	ug/L			09/25/21 12:26	500
1,2-Dichloroethane	ND		500	110	ug/L			09/25/21 12:26	500
1,2-Dichloropropane	ND		500	360	ug/L			09/25/21 12:26	500
1,3,5-Trimethylbenzene	ND		500	390	ug/L			09/25/21 12:26	500
1,3-Dichlorobenzene	4800		500	390	ug/L			09/25/21 12:26	500
1,3-Dichloropropane	ND		500	380	ug/L			09/25/21 12:26	500
1,4-Dichlorobenzene	15000		500	420	ug/L			09/25/21 12:26	500

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-111B

Lab Sample ID: 480-189920-21

Date Collected: 09/21/21 15:35

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,2-Dichloropropane	ND		500	200	ug/L			09/25/21 12:26	500
2-Butanone (MEK)	ND		5000	660	ug/L			09/25/21 12:26	500
2-Chloroethyl vinyl ether	ND		2500	480	ug/L			09/25/21 12:26	500
2-Hexanone	ND		2500	620	ug/L			09/25/21 12:26	500
4-Methyl-2-pentanone (MIBK)	ND		2500	1100	ug/L			09/25/21 12:26	500
Acetone	ND		5000	1500	ug/L			09/25/21 12:26	500
Benzene	3500		500	210	ug/L			09/25/21 12:26	500
Bromobenzene	ND		500	400	ug/L			09/25/21 12:26	500
Bromochloromethane	ND		500	440	ug/L			09/25/21 12:26	500
Bromodichloromethane	ND		500	200	ug/L			09/25/21 12:26	500
Bromoform	ND		500	130	ug/L			09/25/21 12:26	500
Bromomethane	ND		500	350	ug/L			09/25/21 12:26	500
Carbon disulfide	ND		500	95	ug/L			09/25/21 12:26	500
Carbon tetrachloride	ND		500	140	ug/L			09/25/21 12:26	500
Chlorobenzene	7400		500	380	ug/L			09/25/21 12:26	500
Chlorodibromomethane	ND		500	160	ug/L			09/25/21 12:26	500
Chloroethane	ND		500	160	ug/L			09/25/21 12:26	500
Chloroform	ND		500	170	ug/L			09/25/21 12:26	500
Chloromethane	ND		500	180	ug/L			09/25/21 12:26	500
cis-1,2-Dichloroethene	ND		500	410	ug/L			09/25/21 12:26	500
cis-1,3-Dichloropropene	ND		500	180	ug/L			09/25/21 12:26	500
Dichlorodifluoromethane	ND		500	340	ug/L			09/25/21 12:26	500
Ethylbenzene	ND		500	370	ug/L			09/25/21 12:26	500
Hexachlorobutadiene	ND		1000	140	ug/L			09/25/21 12:26	500
Isopropylbenzene	ND		500	400	ug/L			09/25/21 12:26	500
Methyl tert-butyl ether	ND		500	80	ug/L			09/25/21 12:26	500
Methylene Chloride	ND		500	220	ug/L			09/25/21 12:26	500
m-Xylene & p-Xylene	ND		1000	330	ug/L			09/25/21 12:26	500
Naphthalene	ND		500	220	ug/L			09/25/21 12:26	500
n-Butylbenzene	ND		500	320	ug/L			09/25/21 12:26	500
N-Propylbenzene	ND		500	350	ug/L			09/25/21 12:26	500
o-Chlorotoluene	ND		500	430	ug/L			09/25/21 12:26	500
o-Xylene	ND		500	380	ug/L			09/25/21 12:26	500
p-Chlorotoluene	ND		500	420	ug/L			09/25/21 12:26	500
p-Cymene	ND		500	160	ug/L			09/25/21 12:26	500
sec-Butylbenzene	ND		500	380	ug/L			09/25/21 12:26	500
Styrene	ND		500	370	ug/L			09/25/21 12:26	500
tert-Butylbenzene	ND		500	410	ug/L			09/25/21 12:26	500
Tetrachloroethene	ND		500	180	ug/L			09/25/21 12:26	500
Toluene	ND		500	260	ug/L			09/25/21 12:26	500
trans-1,2-Dichloroethene	ND		500	450	ug/L			09/25/21 12:26	500
trans-1,3-Dichloropropene	ND		500	190	ug/L			09/25/21 12:26	500
Trichloroethene	ND		500	230	ug/L			09/25/21 12:26	500
Trichlorofluoromethane	ND		500	440	ug/L			09/25/21 12:26	500
Vinyl acetate	ND		2500	430	ug/L			09/25/21 12:26	500
Vinyl chloride	ND		500	450	ug/L			09/25/21 12:26	500

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	100		77 - 120		09/25/21 12:26	500
4-Bromofluorobenzene (Surr)	100		73 - 120		09/25/21 12:26	500

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-111B

Lab Sample ID: 480-189920-21

Date Collected: 09/21/21 15:35

Matrix: Water

Date Received: 09/22/21 12:45

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

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	97		75 - 123		09/25/21 12:26	500
Toluene-d8 (Surr)	96		80 - 120		09/25/21 12:26	500

Client Sample ID: OW-113B

Lab Sample ID: 480-189920-22

Date Collected: 09/21/21 11:40

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		200	70	ug/L			09/25/21 12:49	200
1,1,1-Trichloroethane	ND		200	160	ug/L			09/25/21 12:49	200
1,1,2,2-Tetrachloroethane	200		200	42	ug/L			09/25/21 12:49	200
1,1,2-Trichloroethane	ND		200	46	ug/L			09/25/21 12:49	200
1,1-Dichloroethane	ND		200	76	ug/L			09/25/21 12:49	200
1,1-Dichloroethene	ND		200	58	ug/L			09/25/21 12:49	200
1,1-Dichloropropene	ND		200	140	ug/L			09/25/21 12:49	200
1,2,3-Trichlorobenzene	370		200	82	ug/L			09/25/21 12:49	200
1,2,3-Trichloropropane	ND		200	180	ug/L			09/25/21 12:49	200
1,2,4-Trichlorobenzene	4400		200	82	ug/L			09/25/21 12:49	200
1,2,4-Trimethylbenzene	ND		200	150	ug/L			09/25/21 12:49	200
1,2-Dibromo-3-Chloropropane	ND		200	78	ug/L			09/25/21 12:49	200
1,2-Dibromoethane	ND		200	150	ug/L			09/25/21 12:49	200
1,2-Dichlorobenzene	5900		200	160	ug/L			09/25/21 12:49	200
1,2-Dichloroethane	ND		200	42	ug/L			09/25/21 12:49	200
1,2-Dichloropropane	ND		200	140	ug/L			09/25/21 12:49	200
1,3,5-Trimethylbenzene	ND		200	150	ug/L			09/25/21 12:49	200
1,3-Dichlorobenzene	1300		200	160	ug/L			09/25/21 12:49	200
1,3-Dichloropropane	ND		200	150	ug/L			09/25/21 12:49	200
1,4-Dichlorobenzene	4600		200	170	ug/L			09/25/21 12:49	200
2,2-Dichloropropane	ND		200	80	ug/L			09/25/21 12:49	200
2-Butanone (MEK)	ND		2000	260	ug/L			09/25/21 12:49	200
2-Chloroethyl vinyl ether	ND		1000	190	ug/L			09/25/21 12:49	200
2-Hexanone	ND		1000	250	ug/L			09/25/21 12:49	200
4-Methyl-2-pentanone (MIBK)	ND		1000	420	ug/L			09/25/21 12:49	200
Acetone	ND		2000	600	ug/L			09/25/21 12:49	200
Benzene	740		200	82	ug/L			09/25/21 12:49	200
Bromobenzene	ND		200	160	ug/L			09/25/21 12:49	200
Bromochloromethane	ND		200	170	ug/L			09/25/21 12:49	200
Bromodichloromethane	ND		200	78	ug/L			09/25/21 12:49	200
Bromoform	ND		200	52	ug/L			09/25/21 12:49	200
Bromomethane	ND		200	140	ug/L			09/25/21 12:49	200
Carbon disulfide	ND		200	38	ug/L			09/25/21 12:49	200
Carbon tetrachloride	ND		200	54	ug/L			09/25/21 12:49	200
Chlorobenzene	5200		200	150	ug/L			09/25/21 12:49	200
Chlorodibromomethane	ND		200	64	ug/L			09/25/21 12:49	200
Chloroethane	ND		200	64	ug/L			09/25/21 12:49	200
Chloroform	ND		200	68	ug/L			09/25/21 12:49	200
Chloromethane	ND		200	70	ug/L			09/25/21 12:49	200
cis-1,2-Dichloroethene	10000		200	160	ug/L			09/25/21 12:49	200

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-113B

Lab Sample ID: 480-189920-22

Date Collected: 09/21/21 11:40

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,3-Dichloropropene	ND		200	72	ug/L			09/25/21 12:49	200
Dichlorodifluoromethane	ND		200	140	ug/L			09/25/21 12:49	200
Ethylbenzene	ND		200	150	ug/L			09/25/21 12:49	200
Hexachlorobutadiene	ND		400	56	ug/L			09/25/21 12:49	200
Isopropylbenzene	ND		200	160	ug/L			09/25/21 12:49	200
Methyl tert-butyl ether	ND		200	32	ug/L			09/25/21 12:49	200
Methylene Chloride	ND		200	88	ug/L			09/25/21 12:49	200
m-Xylene & p-Xylene	ND		400	130	ug/L			09/25/21 12:49	200
Naphthalene	ND		200	86	ug/L			09/25/21 12:49	200
n-Butylbenzene	ND		200	130	ug/L			09/25/21 12:49	200
N-Propylbenzene	ND		200	140	ug/L			09/25/21 12:49	200
o-Chlorotoluene	ND		200	170	ug/L			09/25/21 12:49	200
o-Xylene	ND		200	150	ug/L			09/25/21 12:49	200
p-Chlorotoluene	ND		200	170	ug/L			09/25/21 12:49	200
p-Cymene	ND		200	62	ug/L			09/25/21 12:49	200
sec-Butylbenzene	ND		200	150	ug/L			09/25/21 12:49	200
Styrene	ND		200	150	ug/L			09/25/21 12:49	200
tert-Butylbenzene	ND		200	160	ug/L			09/25/21 12:49	200
Tetrachloroethene	910		200	72	ug/L			09/25/21 12:49	200
Toluene	ND		200	100	ug/L			09/25/21 12:49	200
trans-1,2-Dichloroethene	230		200	180	ug/L			09/25/21 12:49	200
trans-1,3-Dichloropropene	ND		200	74	ug/L			09/25/21 12:49	200
Trichloroethene	1800		200	92	ug/L			09/25/21 12:49	200
Trichlorofluoromethane	ND		200	180	ug/L			09/25/21 12:49	200
Vinyl acetate	ND		1000	170	ug/L			09/25/21 12:49	200
Vinyl chloride	1800		200	180	ug/L			09/25/21 12:49	200

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	104		77 - 120		09/25/21 12:49	200
4-Bromofluorobenzene (Surr)	101		73 - 120		09/25/21 12:49	200
Dibromofluoromethane (Surr)	100		75 - 123		09/25/21 12:49	200
Toluene-d8 (Surr)	96		80 - 120		09/25/21 12:49	200

Client Sample ID: OW-29B

Lab Sample ID: 480-189920-23

Date Collected: 09/21/21 11:10

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		400	140	ug/L			09/25/21 13:12	400
1,1,1-Trichloroethane	ND		400	330	ug/L			09/25/21 13:12	400
1,1,2,2-Tetrachloroethane	440		400	84	ug/L			09/25/21 13:12	400
1,1,2-Trichloroethane	ND		400	92	ug/L			09/25/21 13:12	400
1,1-Dichloroethane	ND		400	150	ug/L			09/25/21 13:12	400
1,1-Dichloroethene	ND		400	120	ug/L			09/25/21 13:12	400
1,1-Dichloropropene	ND		400	290	ug/L			09/25/21 13:12	400
1,2,3-Trichlorobenzene	260 J		400	160	ug/L			09/25/21 13:12	400
1,2,3-Trichloropropane	ND		400	360	ug/L			09/25/21 13:12	400
1,2,4-Trichlorobenzene	2100		400	160	ug/L			09/25/21 13:12	400
1,2,4-Trimethylbenzene	ND		400	300	ug/L			09/25/21 13:12	400

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-29B

Lab Sample ID: 480-189920-23

Date Collected: 09/21/21 11:10

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dibromo-3-Chloropropane	ND		400	160	ug/L			09/25/21 13:12	400
1,2-Dibromoethane	ND		400	290	ug/L			09/25/21 13:12	400
1,2-Dichlorobenzene	3000		400	320	ug/L			09/25/21 13:12	400
1,2-Dichloroethane	ND		400	84	ug/L			09/25/21 13:12	400
1,2-Dichloropropane	ND		400	290	ug/L			09/25/21 13:12	400
1,3,5-Trimethylbenzene	ND		400	310	ug/L			09/25/21 13:12	400
1,3-Dichlorobenzene	680		400	310	ug/L			09/25/21 13:12	400
1,3-Dichloropropane	ND		400	300	ug/L			09/25/21 13:12	400
1,4-Dichlorobenzene	2000		400	340	ug/L			09/25/21 13:12	400
2,2-Dichloropropane	ND		400	160	ug/L			09/25/21 13:12	400
2-Butanone (MEK)	ND		4000	530	ug/L			09/25/21 13:12	400
2-Chloroethyl vinyl ether	ND		2000	380	ug/L			09/25/21 13:12	400
2-Hexanone	ND		2000	500	ug/L			09/25/21 13:12	400
4-Methyl-2-pentanone (MIBK)	ND		2000	840	ug/L			09/25/21 13:12	400
Acetone	ND		4000	1200	ug/L			09/25/21 13:12	400
Benzene	320	J	400	160	ug/L			09/25/21 13:12	400
Bromobenzene	ND		400	320	ug/L			09/25/21 13:12	400
Bromochloromethane	ND		400	350	ug/L			09/25/21 13:12	400
Bromodichloromethane	ND		400	160	ug/L			09/25/21 13:12	400
Bromoform	ND		400	100	ug/L			09/25/21 13:12	400
Bromomethane	ND		400	280	ug/L			09/25/21 13:12	400
Carbon disulfide	ND		400	76	ug/L			09/25/21 13:12	400
Carbon tetrachloride	ND		400	110	ug/L			09/25/21 13:12	400
Chlorobenzene	2400		400	300	ug/L			09/25/21 13:12	400
Chlorodibromomethane	ND		400	130	ug/L			09/25/21 13:12	400
Chloroethane	ND		400	130	ug/L			09/25/21 13:12	400
Chloroform	ND		400	140	ug/L			09/25/21 13:12	400
Chloromethane	ND		400	140	ug/L			09/25/21 13:12	400
cis-1,2-Dichloroethene	8400		400	320	ug/L			09/25/21 13:12	400
cis-1,3-Dichloropropene	ND		400	140	ug/L			09/25/21 13:12	400
Dichlorodifluoromethane	ND		400	270	ug/L			09/25/21 13:12	400
Ethylbenzene	ND		400	300	ug/L			09/25/21 13:12	400
Hexachlorobutadiene	ND		800	110	ug/L			09/25/21 13:12	400
Isopropylbenzene	ND		400	320	ug/L			09/25/21 13:12	400
Methyl tert-butyl ether	ND		400	64	ug/L			09/25/21 13:12	400
Methylene Chloride	ND		400	180	ug/L			09/25/21 13:12	400
m-Xylene & p-Xylene	ND		800	260	ug/L			09/25/21 13:12	400
Naphthalene	ND		400	170	ug/L			09/25/21 13:12	400
n-Butylbenzene	ND		400	260	ug/L			09/25/21 13:12	400
N-Propylbenzene	ND		400	280	ug/L			09/25/21 13:12	400
o-Chlorotoluene	ND		400	340	ug/L			09/25/21 13:12	400
o-Xylene	ND		400	300	ug/L			09/25/21 13:12	400
p-Chlorotoluene	ND		400	340	ug/L			09/25/21 13:12	400
p-Cymene	ND		400	120	ug/L			09/25/21 13:12	400
sec-Butylbenzene	ND		400	300	ug/L			09/25/21 13:12	400
Styrene	ND		400	290	ug/L			09/25/21 13:12	400
tert-Butylbenzene	ND		400	320	ug/L			09/25/21 13:12	400
Tetrachloroethene	3100		400	140	ug/L			09/25/21 13:12	400
Toluene	ND		400	200	ug/L			09/25/21 13:12	400

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-29B

Lab Sample ID: 480-189920-23

Date Collected: 09/21/21 11:10

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND		400	360	ug/L			09/25/21 13:12	400
trans-1,3-Dichloropropene	ND		400	150	ug/L			09/25/21 13:12	400
Trichloroethene	5500		400	180	ug/L			09/25/21 13:12	400
Trichlorofluoromethane	ND		400	350	ug/L			09/25/21 13:12	400
Vinyl acetate	ND		2000	340	ug/L			09/25/21 13:12	400
Vinyl chloride	1300		400	360	ug/L			09/25/21 13:12	400
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		77 - 120					09/25/21 13:12	400
4-Bromofluorobenzene (Surr)	98		73 - 120					09/25/21 13:12	400
Dibromofluoromethane (Surr)	98		75 - 123					09/25/21 13:12	400
Toluene-d8 (Surr)	94		80 - 120					09/25/21 13:12	400

Client Sample ID: OW-15A

Lab Sample ID: 480-189920-24

Date Collected: 09/21/21 11:20

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		40	14	ug/L			09/25/21 06:49	40
1,1,1-Trichloroethane	ND		40	33	ug/L			09/25/21 06:49	40
1,1,2,2-Tetrachloroethane	ND		40	8.4	ug/L			09/25/21 06:49	40
1,1,2-Trichloroethane	ND		40	9.2	ug/L			09/25/21 06:49	40
1,1-Dichloroethane	ND		40	15	ug/L			09/25/21 06:49	40
1,1-Dichloroethene	ND		40	12	ug/L			09/25/21 06:49	40
1,1-Dichloropropene	ND		40	29	ug/L			09/25/21 06:49	40
1,2,3-Trichlorobenzene	ND		40	16	ug/L			09/25/21 06:49	40
1,2,3-Trichloropropane	ND		40	36	ug/L			09/25/21 06:49	40
1,2,4-Trichlorobenzene	77		40	16	ug/L			09/25/21 06:49	40
1,2,4-Trimethylbenzene	ND		40	30	ug/L			09/25/21 06:49	40
1,2-Dibromo-3-Chloropropane	ND		40	16	ug/L			09/25/21 06:49	40
1,2-Dibromoethane	ND		40	29	ug/L			09/25/21 06:49	40
1,2-Dichlorobenzene	820		40	32	ug/L			09/25/21 06:49	40
1,2-Dichloroethane	ND		40	8.4	ug/L			09/25/21 06:49	40
1,2-Dichloropropane	ND		40	29	ug/L			09/25/21 06:49	40
1,3,5-Trimethylbenzene	ND		40	31	ug/L			09/25/21 06:49	40
1,3-Dichlorobenzene	370		40	31	ug/L			09/25/21 06:49	40
1,3-Dichloropropane	ND		40	30	ug/L			09/25/21 06:49	40
1,4-Dichlorobenzene	630		40	34	ug/L			09/25/21 06:49	40
2,2-Dichloropropane	ND		40	16	ug/L			09/25/21 06:49	40
2-Butanone (MEK)	ND		400	53	ug/L			09/25/21 06:49	40
2-Chloroethyl vinyl ether	ND		200	38	ug/L			09/25/21 06:49	40
2-Hexanone	ND		200	50	ug/L			09/25/21 06:49	40
4-Methyl-2-pentanone (MIBK)	ND		200	84	ug/L			09/25/21 06:49	40
Acetone	ND		400	120	ug/L			09/25/21 06:49	40
Benzene	ND		40	16	ug/L			09/25/21 06:49	40
Bromobenzene	ND		40	32	ug/L			09/25/21 06:49	40
Bromochloromethane	ND		40	35	ug/L			09/25/21 06:49	40
Bromodichloromethane	ND		40	16	ug/L			09/25/21 06:49	40
Bromoform	ND		40	10	ug/L			09/25/21 06:49	40

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-15A

Lab Sample ID: 480-189920-24

Date Collected: 09/21/21 11:20

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromomethane	ND		40	28	ug/L			09/25/21 06:49	40
Carbon disulfide	ND		40	7.6	ug/L			09/25/21 06:49	40
Carbon tetrachloride	ND		40	11	ug/L			09/25/21 06:49	40
Chlorobenzene	380		40	30	ug/L			09/25/21 06:49	40
Chlorodibromomethane	ND		40	13	ug/L			09/25/21 06:49	40
Chloroethane	ND		40	13	ug/L			09/25/21 06:49	40
Chloroform	ND		40	14	ug/L			09/25/21 06:49	40
Chloromethane	ND		40	14	ug/L			09/25/21 06:49	40
cis-1,2-Dichloroethene	ND		40	32	ug/L			09/25/21 06:49	40
cis-1,3-Dichloropropene	ND		40	14	ug/L			09/25/21 06:49	40
Dichlorodifluoromethane	ND		40	27	ug/L			09/25/21 06:49	40
Ethylbenzene	ND		40	30	ug/L			09/25/21 06:49	40
Hexachlorobutadiene	ND		80	11	ug/L			09/25/21 06:49	40
Isopropylbenzene	ND		40	32	ug/L			09/25/21 06:49	40
Methyl tert-butyl ether	ND		40	6.4	ug/L			09/25/21 06:49	40
Methylene Chloride	ND		40	18	ug/L			09/25/21 06:49	40
m-Xylene & p-Xylene	ND		80	26	ug/L			09/25/21 06:49	40
Naphthalene	ND		40	17	ug/L			09/25/21 06:49	40
n-Butylbenzene	ND		40	26	ug/L			09/25/21 06:49	40
N-Propylbenzene	ND		40	28	ug/L			09/25/21 06:49	40
o-Chlorotoluene	ND		40	34	ug/L			09/25/21 06:49	40
o-Xylene	ND		40	30	ug/L			09/25/21 06:49	40
p-Chlorotoluene	ND		40	34	ug/L			09/25/21 06:49	40
p-Cymene	ND		40	12	ug/L			09/25/21 06:49	40
sec-Butylbenzene	ND		40	30	ug/L			09/25/21 06:49	40
Styrene	ND		40	29	ug/L			09/25/21 06:49	40
tert-Butylbenzene	ND		40	32	ug/L			09/25/21 06:49	40
Tetrachloroethene	ND		40	14	ug/L			09/25/21 06:49	40
Toluene	ND		40	20	ug/L			09/25/21 06:49	40
trans-1,2-Dichloroethene	ND		40	36	ug/L			09/25/21 06:49	40
trans-1,3-Dichloropropene	ND		40	15	ug/L			09/25/21 06:49	40
Trichloroethene	ND		40	18	ug/L			09/25/21 06:49	40
Trichlorofluoromethane	ND		40	35	ug/L			09/25/21 06:49	40
Vinyl acetate	ND		200	34	ug/L			09/25/21 06:49	40
Vinyl chloride	ND		40	36	ug/L			09/25/21 06:49	40
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	106		77 - 120					09/25/21 06:49	40
4-Bromofluorobenzene (Surr)	100		73 - 120					09/25/21 06:49	40
Dibromofluoromethane (Surr)	106		75 - 123					09/25/21 06:49	40
Toluene-d8 (Surr)	96		80 - 120					09/25/21 06:49	40

Client Sample ID: OW-28B

Lab Sample ID: 480-189920-25

Date Collected: 09/21/21 11:30

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		40	14	ug/L			09/25/21 07:12	40
1,1,1-Trichloroethane	ND		40	33	ug/L			09/25/21 07:12	40

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-28B

Lab Sample ID: 480-189920-25

Date Collected: 09/21/21 11:30

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	610		40	8.4	ug/L			09/25/21 07:12	40
1,1,2-Trichloroethane	25	J	40	9.2	ug/L			09/25/21 07:12	40
1,1-Dichloroethane	ND		40	15	ug/L			09/25/21 07:12	40
1,1-Dichloroethene	36	J	40	12	ug/L			09/25/21 07:12	40
1,1-Dichloropropene	ND		40	29	ug/L			09/25/21 07:12	40
1,2,3-Trichlorobenzene	40		40	16	ug/L			09/25/21 07:12	40
1,2,3-Trichloropropane	ND		40	36	ug/L			09/25/21 07:12	40
1,2,4-Trichlorobenzene	120		40	16	ug/L			09/25/21 07:12	40
1,2,4-Trimethylbenzene	ND		40	30	ug/L			09/25/21 07:12	40
1,2-Dibromo-3-Chloropropane	ND		40	16	ug/L			09/25/21 07:12	40
1,2-Dibromoethane	ND		40	29	ug/L			09/25/21 07:12	40
1,2-Dichlorobenzene	170		40	32	ug/L			09/25/21 07:12	40
1,2-Dichloroethane	ND		40	8.4	ug/L			09/25/21 07:12	40
1,2-Dichloropropane	ND		40	29	ug/L			09/25/21 07:12	40
1,3,5-Trimethylbenzene	ND		40	31	ug/L			09/25/21 07:12	40
1,3-Dichlorobenzene	99		40	31	ug/L			09/25/21 07:12	40
1,3-Dichloropropane	ND		40	30	ug/L			09/25/21 07:12	40
1,4-Dichlorobenzene	170		40	34	ug/L			09/25/21 07:12	40
2,2-Dichloropropane	ND		40	16	ug/L			09/25/21 07:12	40
2-Butanone (MEK)	ND		400	53	ug/L			09/25/21 07:12	40
2-Chloroethyl vinyl ether	ND		200	38	ug/L			09/25/21 07:12	40
2-Hexanone	ND		200	50	ug/L			09/25/21 07:12	40
4-Methyl-2-pentanone (MIBK)	ND		200	84	ug/L			09/25/21 07:12	40
Acetone	ND		400	120	ug/L			09/25/21 07:12	40
Benzene	87		40	16	ug/L			09/25/21 07:12	40
Bromobenzene	ND		40	32	ug/L			09/25/21 07:12	40
Bromochloromethane	ND		40	35	ug/L			09/25/21 07:12	40
Bromodichloromethane	ND		40	16	ug/L			09/25/21 07:12	40
Bromoform	ND		40	10	ug/L			09/25/21 07:12	40
Bromomethane	ND		40	28	ug/L			09/25/21 07:12	40
Carbon disulfide	ND		40	7.6	ug/L			09/25/21 07:12	40
Carbon tetrachloride	ND		40	11	ug/L			09/25/21 07:12	40
Chlorobenzene	170		40	30	ug/L			09/25/21 07:12	40
Chlorodibromomethane	ND		40	13	ug/L			09/25/21 07:12	40
Chloroethane	ND		40	13	ug/L			09/25/21 07:12	40
Chloroform	110		40	14	ug/L			09/25/21 07:12	40
Chloromethane	ND		40	14	ug/L			09/25/21 07:12	40
cis-1,2-Dichloroethene	4200	E	40	32	ug/L			09/25/21 07:12	40
cis-1,3-Dichloropropene	ND		40	14	ug/L			09/25/21 07:12	40
Dichlorodifluoromethane	ND		40	27	ug/L			09/25/21 07:12	40
Ethylbenzene	ND		40	30	ug/L			09/25/21 07:12	40
Hexachlorobutadiene	ND		80	11	ug/L			09/25/21 07:12	40
Isopropylbenzene	ND		40	32	ug/L			09/25/21 07:12	40
Methyl tert-butyl ether	ND		40	6.4	ug/L			09/25/21 07:12	40
Methylene Chloride	ND		40	18	ug/L			09/25/21 07:12	40
m-Xylene & p-Xylene	ND		80	26	ug/L			09/25/21 07:12	40
Naphthalene	ND		40	17	ug/L			09/25/21 07:12	40
n-Butylbenzene	ND		40	26	ug/L			09/25/21 07:12	40
N-Propylbenzene	ND		40	28	ug/L			09/25/21 07:12	40

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-28B

Lab Sample ID: 480-189920-25

Date Collected: 09/21/21 11:30

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
o-Chlorotoluene	ND		40	34	ug/L			09/25/21 07:12	40
o-Xylene	ND		40	30	ug/L			09/25/21 07:12	40
p-Chlorotoluene	ND		40	34	ug/L			09/25/21 07:12	40
p-Cymene	ND		40	12	ug/L			09/25/21 07:12	40
sec-Butylbenzene	ND		40	30	ug/L			09/25/21 07:12	40
Styrene	ND		40	29	ug/L			09/25/21 07:12	40
tert-Butylbenzene	ND		40	32	ug/L			09/25/21 07:12	40
Tetrachloroethene	3800		40	14	ug/L			09/25/21 07:12	40
Toluene	ND		40	20	ug/L			09/25/21 07:12	40
trans-1,2-Dichloroethene	79		40	36	ug/L			09/25/21 07:12	40
trans-1,3-Dichloropropene	ND		40	15	ug/L			09/25/21 07:12	40
Trichloroethene	9100	E	40	18	ug/L			09/25/21 07:12	40
Trichlorofluoromethane	ND		40	35	ug/L			09/25/21 07:12	40
Vinyl acetate	ND		200	34	ug/L			09/25/21 07:12	40
Vinyl chloride	500		40	36	ug/L			09/25/21 07:12	40

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	99		77 - 120		09/25/21 07:12	40
4-Bromofluorobenzene (Surr)	99		73 - 120		09/25/21 07:12	40
Dibromofluoromethane (Surr)	101		75 - 123		09/25/21 07:12	40
Toluene-d8 (Surr)	97		80 - 120		09/25/21 07:12	40

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		200	70	ug/L			09/25/21 12:03	200
1,1,1-Trichloroethane	ND		200	160	ug/L			09/25/21 12:03	200
1,1,2,2-Tetrachloroethane	510		200	42	ug/L			09/25/21 12:03	200
1,1,2-Trichloroethane	ND		200	46	ug/L			09/25/21 12:03	200
1,1-Dichloroethane	ND		200	76	ug/L			09/25/21 12:03	200
1,1-Dichloroethene	ND		200	58	ug/L			09/25/21 12:03	200
1,1-Dichloropropene	ND		200	140	ug/L			09/25/21 12:03	200
1,2,3-Trichlorobenzene	ND		200	82	ug/L			09/25/21 12:03	200
1,2,3-Trichloropropane	ND		200	180	ug/L			09/25/21 12:03	200
1,2,4-Trichlorobenzene	100	J	200	82	ug/L			09/25/21 12:03	200
1,2,4-Trimethylbenzene	ND		200	150	ug/L			09/25/21 12:03	200
1,2-Dibromo-3-Chloropropane	ND		200	78	ug/L			09/25/21 12:03	200
1,2-Dibromoethane	ND		200	150	ug/L			09/25/21 12:03	200
1,2-Dichlorobenzene	ND		200	160	ug/L			09/25/21 12:03	200
1,2-Dichloroethane	ND		200	42	ug/L			09/25/21 12:03	200
1,2-Dichloropropane	ND		200	140	ug/L			09/25/21 12:03	200
1,3,5-Trimethylbenzene	ND		200	150	ug/L			09/25/21 12:03	200
1,3-Dichlorobenzene	ND		200	160	ug/L			09/25/21 12:03	200
1,3-Dichloropropane	ND		200	150	ug/L			09/25/21 12:03	200
1,4-Dichlorobenzene	ND		200	170	ug/L			09/25/21 12:03	200
2,2-Dichloropropane	ND		200	80	ug/L			09/25/21 12:03	200
2-Butanone (MEK)	ND		2000	260	ug/L			09/25/21 12:03	200
2-Chloroethyl vinyl ether	ND		1000	190	ug/L			09/25/21 12:03	200
2-Hexanone	ND		1000	250	ug/L			09/25/21 12:03	200
4-Methyl-2-pentanone (MIBK)	ND		1000	420	ug/L			09/25/21 12:03	200
Acetone	ND		2000	600	ug/L			09/25/21 12:03	200

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-28B

Lab Sample ID: 480-189920-25

Date Collected: 09/21/21 11:30

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	82	J	200	82	ug/L			09/25/21 12:03	200
Bromobenzene	ND		200	160	ug/L			09/25/21 12:03	200
Bromochloromethane	ND		200	170	ug/L			09/25/21 12:03	200
Bromodichloromethane	ND		200	78	ug/L			09/25/21 12:03	200
Bromoform	ND		200	52	ug/L			09/25/21 12:03	200
Bromomethane	ND		200	140	ug/L			09/25/21 12:03	200
Carbon disulfide	ND		200	38	ug/L			09/25/21 12:03	200
Carbon tetrachloride	ND		200	54	ug/L			09/25/21 12:03	200
Chlorobenzene	ND		200	150	ug/L			09/25/21 12:03	200
Chlorodibromomethane	ND		200	64	ug/L			09/25/21 12:03	200
Chloroethane	ND		200	64	ug/L			09/25/21 12:03	200
Chloroform	110	J	200	68	ug/L			09/25/21 12:03	200
Chloromethane	ND		200	70	ug/L			09/25/21 12:03	200
cis-1,2-Dichloroethene	3600		200	160	ug/L			09/25/21 12:03	200
cis-1,3-Dichloropropene	ND		200	72	ug/L			09/25/21 12:03	200
Dichlorodifluoromethane	ND		200	140	ug/L			09/25/21 12:03	200
Ethylbenzene	ND		200	150	ug/L			09/25/21 12:03	200
Hexachlorobutadiene	ND		400	56	ug/L			09/25/21 12:03	200
Isopropylbenzene	ND		200	160	ug/L			09/25/21 12:03	200
Methyl tert-butyl ether	ND		200	32	ug/L			09/25/21 12:03	200
Methylene Chloride	ND		200	88	ug/L			09/25/21 12:03	200
m-Xylene & p-Xylene	ND		400	130	ug/L			09/25/21 12:03	200
Naphthalene	ND		200	86	ug/L			09/25/21 12:03	200
n-Butylbenzene	ND		200	130	ug/L			09/25/21 12:03	200
N-Propylbenzene	ND		200	140	ug/L			09/25/21 12:03	200
o-Chlorotoluene	ND		200	170	ug/L			09/25/21 12:03	200
o-Xylene	ND		200	150	ug/L			09/25/21 12:03	200
p-Chlorotoluene	ND		200	170	ug/L			09/25/21 12:03	200
p-Cymene	ND		200	62	ug/L			09/25/21 12:03	200
sec-Butylbenzene	ND		200	150	ug/L			09/25/21 12:03	200
Styrene	ND		200	150	ug/L			09/25/21 12:03	200
tert-Butylbenzene	ND		200	160	ug/L			09/25/21 12:03	200
Tetrachloroethene	3200		200	72	ug/L			09/25/21 12:03	200
Toluene	ND		200	100	ug/L			09/25/21 12:03	200
trans-1,2-Dichloroethene	ND		200	180	ug/L			09/25/21 12:03	200
trans-1,3-Dichloropropene	ND		200	74	ug/L			09/25/21 12:03	200
Trichloroethene	8200		200	92	ug/L			09/25/21 12:03	200
Trichlorofluoromethane	ND		200	180	ug/L			09/25/21 12:03	200
Vinyl acetate	ND		1000	170	ug/L			09/25/21 12:03	200
Vinyl chloride	410		200	180	ug/L			09/25/21 12:03	200

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	110		77 - 120		09/25/21 12:03	200
4-Bromofluorobenzene (Surr)	106		73 - 120		09/25/21 12:03	200
Dibromofluoromethane (Surr)	103		75 - 123		09/25/21 12:03	200
Toluene-d8 (Surr)	98		80 - 120		09/25/21 12:03	200

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: MW-4B

Lab Sample ID: 480-189920-26

Date Collected: 09/21/21 12:00

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		80	28	ug/L			09/25/21 07:35	80
1,1,1-Trichloroethane	ND		80	66	ug/L			09/25/21 07:35	80
1,1,2,2-Tetrachloroethane	190		80	17	ug/L			09/25/21 07:35	80
1,1,2-Trichloroethane	ND		80	18	ug/L			09/25/21 07:35	80
1,1-Dichloroethane	ND		80	30	ug/L			09/25/21 07:35	80
1,1-Dichloroethene	ND		80	23	ug/L			09/25/21 07:35	80
1,1-Dichloropropene	ND		80	58	ug/L			09/25/21 07:35	80
1,2,3-Trichlorobenzene	48 J		80	33	ug/L			09/25/21 07:35	80
1,2,3-Trichloropropane	ND		80	71	ug/L			09/25/21 07:35	80
1,2,4-Trichlorobenzene	270		80	33	ug/L			09/25/21 07:35	80
1,2,4-Trimethylbenzene	ND		80	60	ug/L			09/25/21 07:35	80
1,2-Dibromo-3-Chloropropane	ND		80	31	ug/L			09/25/21 07:35	80
1,2-Dibromoethane	ND		80	58	ug/L			09/25/21 07:35	80
1,2-Dichlorobenzene	610		80	63	ug/L			09/25/21 07:35	80
1,2-Dichloroethane	ND		80	17	ug/L			09/25/21 07:35	80
1,2-Dichloropropane	ND		80	58	ug/L			09/25/21 07:35	80
1,3,5-Trimethylbenzene	ND		80	62	ug/L			09/25/21 07:35	80
1,3-Dichlorobenzene	190		80	62	ug/L			09/25/21 07:35	80
1,3-Dichloropropane	ND		80	60	ug/L			09/25/21 07:35	80
1,4-Dichlorobenzene	380		80	67	ug/L			09/25/21 07:35	80
2,2-Dichloropropane	ND		80	32	ug/L			09/25/21 07:35	80
2-Butanone (MEK)	ND		800	110	ug/L			09/25/21 07:35	80
2-Chloroethyl vinyl ether	ND		400	77	ug/L			09/25/21 07:35	80
2-Hexanone	ND		400	99	ug/L			09/25/21 07:35	80
4-Methyl-2-pentanone (MIBK)	ND		400	170	ug/L			09/25/21 07:35	80
Acetone	ND		800	240	ug/L			09/25/21 07:35	80
Benzene	140		80	33	ug/L			09/25/21 07:35	80
Bromobenzene	ND		80	64	ug/L			09/25/21 07:35	80
Bromochloromethane	ND		80	70	ug/L			09/25/21 07:35	80
Bromodichloromethane	ND		80	31	ug/L			09/25/21 07:35	80
Bromoform	ND		80	21	ug/L			09/25/21 07:35	80
Bromomethane	ND		80	55	ug/L			09/25/21 07:35	80
Carbon disulfide	ND		80	15	ug/L			09/25/21 07:35	80
Carbon tetrachloride	ND		80	22	ug/L			09/25/21 07:35	80
Chlorobenzene	590		80	60	ug/L			09/25/21 07:35	80
Chlorodibromomethane	ND		80	26	ug/L			09/25/21 07:35	80
Chloroethane	ND		80	26	ug/L			09/25/21 07:35	80
Chloroform	28 J		80	27	ug/L			09/25/21 07:35	80
Chloromethane	ND		80	28	ug/L			09/25/21 07:35	80
cis-1,2-Dichloroethene	7100		80	65	ug/L			09/25/21 07:35	80
cis-1,3-Dichloropropene	ND		80	29	ug/L			09/25/21 07:35	80
Dichlorodifluoromethane	ND		80	54	ug/L			09/25/21 07:35	80
Ethylbenzene	ND		80	59	ug/L			09/25/21 07:35	80
Hexachlorobutadiene	ND		160	22	ug/L			09/25/21 07:35	80
Isopropylbenzene	ND		80	63	ug/L			09/25/21 07:35	80
Methyl tert-butyl ether	ND		80	13	ug/L			09/25/21 07:35	80
Methylene Chloride	ND		80	35	ug/L			09/25/21 07:35	80
m-Xylene & p-Xylene	ND		160	53	ug/L			09/25/21 07:35	80
Naphthalene	ND		80	34	ug/L			09/25/21 07:35	80

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: MW-4B

Lab Sample ID: 480-189920-26

Date Collected: 09/21/21 12:00

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	ND		80	51	ug/L			09/25/21 07:35	80
N-Propylbenzene	ND		80	55	ug/L			09/25/21 07:35	80
o-Chlorotoluene	ND		80	69	ug/L			09/25/21 07:35	80
o-Xylene	ND		80	61	ug/L			09/25/21 07:35	80
p-Chlorotoluene	ND		80	67	ug/L			09/25/21 07:35	80
p-Cymene	ND		80	25	ug/L			09/25/21 07:35	80
sec-Butylbenzene	ND		80	60	ug/L			09/25/21 07:35	80
Styrene	ND		80	58	ug/L			09/25/21 07:35	80
tert-Butylbenzene	ND		80	65	ug/L			09/25/21 07:35	80
Tetrachloroethene	2800		80	29	ug/L			09/25/21 07:35	80
Toluene	ND		80	41	ug/L			09/25/21 07:35	80
trans-1,2-Dichloroethene	190		80	72	ug/L			09/25/21 07:35	80
trans-1,3-Dichloropropene	ND		80	30	ug/L			09/25/21 07:35	80
Trichloroethene	3300		80	37	ug/L			09/25/21 07:35	80
Trichlorofluoromethane	ND		80	70	ug/L			09/25/21 07:35	80
Vinyl acetate	ND		400	68	ug/L			09/25/21 07:35	80
Vinyl chloride	1200		80	72	ug/L			09/25/21 07:35	80

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	104		77 - 120		09/25/21 07:35	80
4-Bromofluorobenzene (Surr)	98		73 - 120		09/25/21 07:35	80
Dibromofluoromethane (Surr)	107		75 - 123		09/25/21 07:35	80
Toluene-d8 (Surr)	100		80 - 120		09/25/21 07:35	80

Client Sample ID: MW-4C

Lab Sample ID: 480-189920-27

Date Collected: 09/21/21 11:44

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		400	140	ug/L			09/25/21 07:59	400
1,1,1-Trichloroethane	ND		400	330	ug/L			09/25/21 07:59	400
1,1,2,2-Tetrachloroethane	ND		400	84	ug/L			09/25/21 07:59	400
1,1,2-Trichloroethane	ND		400	92	ug/L			09/25/21 07:59	400
1,1-Dichloroethane	ND		400	150	ug/L			09/25/21 07:59	400
1,1-Dichloroethene	ND		400	120	ug/L			09/25/21 07:59	400
1,1-Dichloropropene	ND		400	290	ug/L			09/25/21 07:59	400
1,2,3-Trichlorobenzene	ND		400	160	ug/L			09/25/21 07:59	400
1,2,3-Trichloropropane	ND		400	360	ug/L			09/25/21 07:59	400
1,2,4-Trichlorobenzene	ND		400	160	ug/L			09/25/21 07:59	400
1,2,4-Trimethylbenzene	ND		400	300	ug/L			09/25/21 07:59	400
1,2-Dibromo-3-Chloropropane	ND		400	160	ug/L			09/25/21 07:59	400
1,2-Dibromoethane	ND		400	290	ug/L			09/25/21 07:59	400
1,2-Dichlorobenzene	760		400	320	ug/L			09/25/21 07:59	400
1,2-Dichloroethane	ND		400	84	ug/L			09/25/21 07:59	400
1,2-Dichloropropane	ND		400	290	ug/L			09/25/21 07:59	400
1,3,5-Trimethylbenzene	ND		400	310	ug/L			09/25/21 07:59	400
1,3-Dichlorobenzene	ND		400	310	ug/L			09/25/21 07:59	400
1,3-Dichloropropane	ND		400	300	ug/L			09/25/21 07:59	400
1,4-Dichlorobenzene	410		400	340	ug/L			09/25/21 07:59	400

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: MW-4C

Lab Sample ID: 480-189920-27

Date Collected: 09/21/21 11:44

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,2-Dichloropropane	ND		400	160	ug/L			09/25/21 07:59	400
2-Butanone (MEK)	ND		4000	530	ug/L			09/25/21 07:59	400
2-Chloroethyl vinyl ether	ND		2000	380	ug/L			09/25/21 07:59	400
2-Hexanone	ND		2000	500	ug/L			09/25/21 07:59	400
4-Methyl-2-pentanone (MIBK)	ND		2000	840	ug/L			09/25/21 07:59	400
Acetone	ND		4000	1200	ug/L			09/25/21 07:59	400
Benzene	3300		400	160	ug/L			09/25/21 07:59	400
Bromobenzene	ND		400	320	ug/L			09/25/21 07:59	400
Bromochloromethane	ND		400	350	ug/L			09/25/21 07:59	400
Bromodichloromethane	ND		400	160	ug/L			09/25/21 07:59	400
Bromoform	ND		400	100	ug/L			09/25/21 07:59	400
Bromomethane	ND		400	280	ug/L			09/25/21 07:59	400
Carbon disulfide	ND		400	76	ug/L			09/25/21 07:59	400
Carbon tetrachloride	ND		400	110	ug/L			09/25/21 07:59	400
Chlorobenzene	4400		400	300	ug/L			09/25/21 07:59	400
Chlorodibromomethane	ND		400	130	ug/L			09/25/21 07:59	400
Chloroethane	ND		400	130	ug/L			09/25/21 07:59	400
Chloroform	ND		400	140	ug/L			09/25/21 07:59	400
Chloromethane	ND		400	140	ug/L			09/25/21 07:59	400
cis-1,2-Dichloroethene	25000	F1	400	320	ug/L			09/25/21 07:59	400
cis-1,3-Dichloropropene	ND		400	140	ug/L			09/25/21 07:59	400
Dichlorodifluoromethane	ND		400	270	ug/L			09/25/21 07:59	400
Ethylbenzene	ND		400	300	ug/L			09/25/21 07:59	400
Hexachlorobutadiene	ND		800	110	ug/L			09/25/21 07:59	400
Isopropylbenzene	ND		400	320	ug/L			09/25/21 07:59	400
Methyl tert-butyl ether	ND		400	64	ug/L			09/25/21 07:59	400
Methylene Chloride	ND		400	180	ug/L			09/25/21 07:59	400
m-Xylene & p-Xylene	ND		800	260	ug/L			09/25/21 07:59	400
Naphthalene	ND		400	170	ug/L			09/25/21 07:59	400
n-Butylbenzene	ND		400	260	ug/L			09/25/21 07:59	400
N-Propylbenzene	ND		400	280	ug/L			09/25/21 07:59	400
o-Chlorotoluene	ND		400	340	ug/L			09/25/21 07:59	400
o-Xylene	ND		400	300	ug/L			09/25/21 07:59	400
p-Chlorotoluene	ND		400	340	ug/L			09/25/21 07:59	400
p-Cymene	ND		400	120	ug/L			09/25/21 07:59	400
sec-Butylbenzene	ND		400	300	ug/L			09/25/21 07:59	400
Styrene	ND		400	290	ug/L			09/25/21 07:59	400
tert-Butylbenzene	ND		400	320	ug/L			09/25/21 07:59	400
Tetrachloroethene	150	J	400	140	ug/L			09/25/21 07:59	400
Toluene	ND		400	200	ug/L			09/25/21 07:59	400
trans-1,2-Dichloroethene	ND		400	360	ug/L			09/25/21 07:59	400
trans-1,3-Dichloropropene	ND		400	150	ug/L			09/25/21 07:59	400
Trichloroethene	720		400	180	ug/L			09/25/21 07:59	400
Trichlorofluoromethane	ND		400	350	ug/L			09/25/21 07:59	400
Vinyl acetate	ND		2000	340	ug/L			09/25/21 07:59	400
Vinyl chloride	2100		400	360	ug/L			09/25/21 07:59	400

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	99		77 - 120		09/25/21 07:59	400
4-Bromofluorobenzene (Surr)	102		73 - 120		09/25/21 07:59	400

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: MW-4C

Lab Sample ID: 480-189920-27

Date Collected: 09/21/21 11:44

Matrix: Water

Date Received: 09/22/21 12:45

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

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	97		75 - 123		09/25/21 07:59	400
Toluene-d8 (Surr)	96		80 - 120		09/25/21 07:59	400

Client Sample ID: OW-5B

Lab Sample ID: 480-189920-28

Date Collected: 09/21/21 17:00

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		100	35	ug/L			09/23/21 17:05	100
1,1,1-Trichloroethane	ND		100	82	ug/L			09/23/21 17:05	100
1,1,2,2-Tetrachloroethane	420		100	21	ug/L			09/23/21 17:05	100
1,1,2-Trichloroethane	ND		100	23	ug/L			09/23/21 17:05	100
1,1-Dichloroethane	ND		100	38	ug/L			09/23/21 17:05	100
1,1-Dichloroethene	ND		100	29	ug/L			09/23/21 17:05	100
1,1-Dichloropropene	ND		100	72	ug/L			09/23/21 17:05	100
1,2,3-Trichlorobenzene	72 J		100	41	ug/L			09/23/21 17:05	100
1,2,3-Trichloropropane	ND		100	89	ug/L			09/23/21 17:05	100
1,2,4-Trichlorobenzene	170		100	41	ug/L			09/23/21 17:05	100
1,2,4-Trimethylbenzene	ND		100	75	ug/L			09/23/21 17:05	100
1,2-Dibromo-3-Chloropropane	ND		100	39	ug/L			09/23/21 17:05	100
1,2-Dibromoethane	ND		100	73	ug/L			09/23/21 17:05	100
1,2-Dichlorobenzene	110		100	79	ug/L			09/23/21 17:05	100
1,2-Dichloroethane	ND		100	21	ug/L			09/23/21 17:05	100
1,2-Dichloropropane	ND		100	72	ug/L			09/23/21 17:05	100
1,3,5-Trimethylbenzene	ND		100	77	ug/L			09/23/21 17:05	100
1,3-Dichlorobenzene	100		100	78	ug/L			09/23/21 17:05	100
1,3-Dichloropropane	ND		100	75	ug/L			09/23/21 17:05	100
1,4-Dichlorobenzene	140		100	84	ug/L			09/23/21 17:05	100
2,2-Dichloropropane	ND		100	40	ug/L			09/23/21 17:05	100
2-Butanone (MEK)	ND		1000	130	ug/L			09/23/21 17:05	100
2-Chloroethyl vinyl ether	ND		500	96	ug/L			09/23/21 17:05	100
2-Hexanone	ND		500	120	ug/L			09/23/21 17:05	100
4-Methyl-2-pentanone (MIBK)	ND		500	210	ug/L			09/23/21 17:05	100
Acetone	ND		1000	300	ug/L			09/23/21 17:05	100
Benzene	77 J		100	41	ug/L			09/23/21 17:05	100
Bromobenzene	ND		100	80	ug/L			09/23/21 17:05	100
Bromochloromethane	ND		100	87	ug/L			09/23/21 17:05	100
Bromodichloromethane	ND		100	39	ug/L			09/23/21 17:05	100
Bromoform	ND		100	26	ug/L			09/23/21 17:05	100
Bromomethane	ND		100	69	ug/L			09/23/21 17:05	100
Carbon disulfide	ND		100	19	ug/L			09/23/21 17:05	100
Carbon tetrachloride	ND		100	27	ug/L			09/23/21 17:05	100
Chlorobenzene	180		100	75	ug/L			09/23/21 17:05	100
Chlorodibromomethane	ND		100	32	ug/L			09/23/21 17:05	100
Chloroethane	ND		100	32	ug/L			09/23/21 17:05	100
Chloroform	ND		100	34	ug/L			09/23/21 17:05	100
Chloromethane	ND		100	35	ug/L			09/23/21 17:05	100
cis-1,2-Dichloroethene	2700		100	81	ug/L			09/23/21 17:05	100

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-5B

Lab Sample ID: 480-189920-28

Date Collected: 09/21/21 17:00

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,3-Dichloropropene	ND		100	36	ug/L			09/23/21 17:05	100
Dichlorodifluoromethane	ND		100	68	ug/L			09/23/21 17:05	100
Ethylbenzene	ND		100	74	ug/L			09/23/21 17:05	100
Hexachlorobutadiene	ND		200	28	ug/L			09/23/21 17:05	100
Isopropylbenzene	ND		100	79	ug/L			09/23/21 17:05	100
Methyl tert-butyl ether	ND		100	16	ug/L			09/23/21 17:05	100
Methylene Chloride	ND		100	44	ug/L			09/23/21 17:05	100
m-Xylene & p-Xylene	ND		200	66	ug/L			09/23/21 17:05	100
Naphthalene	ND		100	43	ug/L			09/23/21 17:05	100
n-Butylbenzene	ND		100	64	ug/L			09/23/21 17:05	100
N-Propylbenzene	ND		100	69	ug/L			09/23/21 17:05	100
o-Chlorotoluene	ND		100	86	ug/L			09/23/21 17:05	100
o-Xylene	ND		100	76	ug/L			09/23/21 17:05	100
p-Chlorotoluene	ND		100	84	ug/L			09/23/21 17:05	100
p-Cymene	ND		100	31	ug/L			09/23/21 17:05	100
sec-Butylbenzene	ND		100	75	ug/L			09/23/21 17:05	100
Styrene	ND		100	73	ug/L			09/23/21 17:05	100
tert-Butylbenzene	ND		100	81	ug/L			09/23/21 17:05	100
Tetrachloroethene	2800		100	36	ug/L			09/23/21 17:05	100
Toluene	ND		100	51	ug/L			09/23/21 17:05	100
trans-1,2-Dichloroethene	ND		100	90	ug/L			09/23/21 17:05	100
trans-1,3-Dichloropropene	ND		100	37	ug/L			09/23/21 17:05	100
Trichloroethene	7500		100	46	ug/L			09/23/21 17:05	100
Trichlorofluoromethane	ND		100	88	ug/L			09/23/21 17:05	100
Vinyl acetate	ND		500	85	ug/L			09/23/21 17:05	100
Vinyl chloride	250		100	90	ug/L			09/23/21 17:05	100

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	99		77 - 120		09/23/21 17:05	100
4-Bromofluorobenzene (Surr)	97		73 - 120		09/23/21 17:05	100
Dibromofluoromethane (Surr)	98		75 - 123		09/23/21 17:05	100
Toluene-d8 (Surr)	101		80 - 120		09/23/21 17:05	100

Client Sample ID: OW-105B

Lab Sample ID: 480-189920-29

Date Collected: 09/21/21 18:00

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		100	35	ug/L			09/23/21 17:28	100
1,1,1-Trichloroethane	ND		100	82	ug/L			09/23/21 17:28	100
1,1,2,2-Tetrachloroethane	440		100	21	ug/L			09/23/21 17:28	100
1,1,2-Trichloroethane	ND		100	23	ug/L			09/23/21 17:28	100
1,1-Dichloroethane	ND		100	38	ug/L			09/23/21 17:28	100
1,1-Dichloroethene	ND		100	29	ug/L			09/23/21 17:28	100
1,1-Dichloropropene	ND		100	72	ug/L			09/23/21 17:28	100
1,2,3-Trichlorobenzene	72 J		100	41	ug/L			09/23/21 17:28	100
1,2,3-Trichloropropane	ND		100	89	ug/L			09/23/21 17:28	100
1,2,4-Trichlorobenzene	170		100	41	ug/L			09/23/21 17:28	100
1,2,4-Trimethylbenzene	ND		100	75	ug/L			09/23/21 17:28	100

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-105B

Lab Sample ID: 480-189920-29

Date Collected: 09/21/21 18:00

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dibromo-3-Chloropropane	ND		100	39	ug/L			09/23/21 17:28	100
1,2-Dibromoethane	ND		100	73	ug/L			09/23/21 17:28	100
1,2-Dichlorobenzene	110		100	79	ug/L			09/23/21 17:28	100
1,2-Dichloroethane	ND		100	21	ug/L			09/23/21 17:28	100
1,2-Dichloropropane	ND		100	72	ug/L			09/23/21 17:28	100
1,3,5-Trimethylbenzene	ND		100	77	ug/L			09/23/21 17:28	100
1,3-Dichlorobenzene	97 J		100	78	ug/L			09/23/21 17:28	100
1,3-Dichloropropane	ND		100	75	ug/L			09/23/21 17:28	100
1,4-Dichlorobenzene	130		100	84	ug/L			09/23/21 17:28	100
2,2-Dichloropropane	ND		100	40	ug/L			09/23/21 17:28	100
2-Butanone (MEK)	ND		1000	130	ug/L			09/23/21 17:28	100
2-Chloroethyl vinyl ether	ND		500	96	ug/L			09/23/21 17:28	100
2-Hexanone	ND		500	120	ug/L			09/23/21 17:28	100
4-Methyl-2-pentanone (MIBK)	ND		500	210	ug/L			09/23/21 17:28	100
Acetone	ND		1000	300	ug/L			09/23/21 17:28	100
Benzene	74 J		100	41	ug/L			09/23/21 17:28	100
Bromobenzene	ND		100	80	ug/L			09/23/21 17:28	100
Bromochloromethane	ND		100	87	ug/L			09/23/21 17:28	100
Bromodichloromethane	ND		100	39	ug/L			09/23/21 17:28	100
Bromoform	ND		100	26	ug/L			09/23/21 17:28	100
Bromomethane	ND		100	69	ug/L			09/23/21 17:28	100
Carbon disulfide	ND		100	19	ug/L			09/23/21 17:28	100
Carbon tetrachloride	ND		100	27	ug/L			09/23/21 17:28	100
Chlorobenzene	170		100	75	ug/L			09/23/21 17:28	100
Chlorodibromomethane	ND		100	32	ug/L			09/23/21 17:28	100
Chloroethane	ND		100	32	ug/L			09/23/21 17:28	100
Chloroform	ND		100	34	ug/L			09/23/21 17:28	100
Chloromethane	ND		100	35	ug/L			09/23/21 17:28	100
cis-1,2-Dichloroethene	2600		100	81	ug/L			09/23/21 17:28	100
cis-1,3-Dichloropropene	ND		100	36	ug/L			09/23/21 17:28	100
Dichlorodifluoromethane	ND		100	68	ug/L			09/23/21 17:28	100
Ethylbenzene	ND		100	74	ug/L			09/23/21 17:28	100
Hexachlorobutadiene	ND		200	28	ug/L			09/23/21 17:28	100
Isopropylbenzene	ND		100	79	ug/L			09/23/21 17:28	100
Methyl tert-butyl ether	ND		100	16	ug/L			09/23/21 17:28	100
Methylene Chloride	ND		100	44	ug/L			09/23/21 17:28	100
m-Xylene & p-Xylene	ND		200	66	ug/L			09/23/21 17:28	100
Naphthalene	ND		100	43	ug/L			09/23/21 17:28	100
n-Butylbenzene	ND		100	64	ug/L			09/23/21 17:28	100
N-Propylbenzene	ND		100	69	ug/L			09/23/21 17:28	100
o-Chlorotoluene	ND		100	86	ug/L			09/23/21 17:28	100
o-Xylene	ND		100	76	ug/L			09/23/21 17:28	100
p-Chlorotoluene	ND		100	84	ug/L			09/23/21 17:28	100
p-Cymene	ND		100	31	ug/L			09/23/21 17:28	100
sec-Butylbenzene	ND		100	75	ug/L			09/23/21 17:28	100
Styrene	ND		100	73	ug/L			09/23/21 17:28	100
tert-Butylbenzene	ND		100	81	ug/L			09/23/21 17:28	100
Tetrachloroethene	2600		100	36	ug/L			09/23/21 17:28	100
Toluene	ND		100	51	ug/L			09/23/21 17:28	100

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-105B

Lab Sample ID: 480-189920-29

Date Collected: 09/21/21 18:00

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND		100	90	ug/L			09/23/21 17:28	100
trans-1,3-Dichloropropene	ND		100	37	ug/L			09/23/21 17:28	100
Trichloroethene	7300		100	46	ug/L			09/23/21 17:28	100
Trichlorofluoromethane	ND		100	88	ug/L			09/23/21 17:28	100
Vinyl acetate	ND		500	85	ug/L			09/23/21 17:28	100
Vinyl chloride	230		100	90	ug/L			09/23/21 17:28	100

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	104		77 - 120		09/23/21 17:28	100
4-Bromofluorobenzene (Surr)	101		73 - 120		09/23/21 17:28	100
Dibromofluoromethane (Surr)	103		75 - 123		09/23/21 17:28	100
Toluene-d8 (Surr)	96		80 - 120		09/23/21 17:28	100

Client Sample ID: OW-6B

Lab Sample ID: 480-189920-30

Date Collected: 09/21/21 16:10

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		40	14	ug/L			09/23/21 17:51	40
1,1,1-Trichloroethane	ND		40	33	ug/L			09/23/21 17:51	40
1,1,2,2-Tetrachloroethane	ND		40	8.4	ug/L			09/23/21 17:51	40
1,1,2-Trichloroethane	ND		40	9.2	ug/L			09/23/21 17:51	40
1,1-Dichloroethane	ND		40	15	ug/L			09/23/21 17:51	40
1,1-Dichloroethene	ND		40	12	ug/L			09/23/21 17:51	40
1,1-Dichloropropene	ND		40	29	ug/L			09/23/21 17:51	40
1,2,3-Trichlorobenzene	120		40	16	ug/L			09/23/21 17:51	40
1,2,3-Trichloropropane	ND		40	36	ug/L			09/23/21 17:51	40
1,2,4-Trichlorobenzene	300		40	16	ug/L			09/23/21 17:51	40
1,2,4-Trimethylbenzene	ND		40	30	ug/L			09/23/21 17:51	40
1,2-Dibromo-3-Chloropropane	ND		40	16	ug/L			09/23/21 17:51	40
1,2-Dibromoethane	ND		40	29	ug/L			09/23/21 17:51	40
1,2-Dichlorobenzene	11000	E	40	32	ug/L			09/23/21 17:51	40
1,2-Dichloroethane	ND		40	8.4	ug/L			09/23/21 17:51	40
1,2-Dichloropropane	ND		40	29	ug/L			09/23/21 17:51	40
1,3,5-Trimethylbenzene	ND		40	31	ug/L			09/23/21 17:51	40
1,3-Dichlorobenzene	2900		40	31	ug/L			09/23/21 17:51	40
1,3-Dichloropropane	ND		40	30	ug/L			09/23/21 17:51	40
1,4-Dichlorobenzene	7600	E	40	34	ug/L			09/23/21 17:51	40
2,2-Dichloropropane	ND		40	16	ug/L			09/23/21 17:51	40
2-Butanone (MEK)	ND		400	53	ug/L			09/23/21 17:51	40
2-Chloroethyl vinyl ether	ND		200	38	ug/L			09/23/21 17:51	40
2-Hexanone	ND		200	50	ug/L			09/23/21 17:51	40
4-Methyl-2-pentanone (MIBK)	ND		200	84	ug/L			09/23/21 17:51	40
Acetone	ND		400	120	ug/L			09/23/21 17:51	40
Benzene	630		40	16	ug/L			09/23/21 17:51	40
Bromobenzene	ND		40	32	ug/L			09/23/21 17:51	40
Bromochloromethane	ND		40	35	ug/L			09/23/21 17:51	40
Bromodichloromethane	ND		40	16	ug/L			09/23/21 17:51	40
Bromoform	ND		40	10	ug/L			09/23/21 17:51	40

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-6B

Lab Sample ID: 480-189920-30

Date Collected: 09/21/21 16:10

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromomethane	ND		40	28	ug/L			09/23/21 17:51	40
Carbon disulfide	ND		40	7.6	ug/L			09/23/21 17:51	40
Carbon tetrachloride	ND		40	11	ug/L			09/23/21 17:51	40
Chlorobenzene	6600	E	40	30	ug/L			09/23/21 17:51	40
Chlorodibromomethane	ND		40	13	ug/L			09/23/21 17:51	40
Chloroethane	ND		40	13	ug/L			09/23/21 17:51	40
Chloroform	ND		40	14	ug/L			09/23/21 17:51	40
Chloromethane	ND		40	14	ug/L			09/23/21 17:51	40
cis-1,2-Dichloroethene	100		40	32	ug/L			09/23/21 17:51	40
cis-1,3-Dichloropropene	ND		40	14	ug/L			09/23/21 17:51	40
Dichlorodifluoromethane	ND		40	27	ug/L			09/23/21 17:51	40
Ethylbenzene	33	J	40	30	ug/L			09/23/21 17:51	40
Hexachlorobutadiene	ND		80	11	ug/L			09/23/21 17:51	40
Isopropylbenzene	ND		40	32	ug/L			09/23/21 17:51	40
Methyl tert-butyl ether	ND		40	6.4	ug/L			09/23/21 17:51	40
Methylene Chloride	ND		40	18	ug/L			09/23/21 17:51	40
m-Xylene & p-Xylene	ND		80	26	ug/L			09/23/21 17:51	40
Naphthalene	ND		40	17	ug/L			09/23/21 17:51	40
n-Butylbenzene	ND		40	26	ug/L			09/23/21 17:51	40
N-Propylbenzene	ND		40	28	ug/L			09/23/21 17:51	40
o-Chlorotoluene	ND		40	34	ug/L			09/23/21 17:51	40
o-Xylene	ND		40	30	ug/L			09/23/21 17:51	40
p-Chlorotoluene	ND		40	34	ug/L			09/23/21 17:51	40
p-Cymene	ND		40	12	ug/L			09/23/21 17:51	40
sec-Butylbenzene	ND		40	30	ug/L			09/23/21 17:51	40
Styrene	ND		40	29	ug/L			09/23/21 17:51	40
tert-Butylbenzene	ND		40	32	ug/L			09/23/21 17:51	40
Tetrachloroethene	ND		40	14	ug/L			09/23/21 17:51	40
Toluene	ND		40	20	ug/L			09/23/21 17:51	40
trans-1,2-Dichloroethene	ND		40	36	ug/L			09/23/21 17:51	40
trans-1,3-Dichloropropene	ND		40	15	ug/L			09/23/21 17:51	40
Trichloroethene	ND		40	18	ug/L			09/23/21 17:51	40
Trichlorofluoromethane	ND		40	35	ug/L			09/23/21 17:51	40
Vinyl acetate	ND		200	34	ug/L			09/23/21 17:51	40
Vinyl chloride	46		40	36	ug/L			09/23/21 17:51	40
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		77 - 120					09/23/21 17:51	40
4-Bromofluorobenzene (Surr)	105		73 - 120					09/23/21 17:51	40
Dibromofluoromethane (Surr)	101		75 - 123					09/23/21 17:51	40
Toluene-d8 (Surr)	100		80 - 120					09/23/21 17:51	40

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		200	70	ug/L			09/24/21 13:02	200
1,1,1-Trichloroethane	ND		200	160	ug/L			09/24/21 13:02	200
1,1,2,2-Tetrachloroethane	ND		200	42	ug/L			09/24/21 13:02	200
1,1,2-Trichloroethane	ND		200	46	ug/L			09/24/21 13:02	200
1,1-Dichloroethane	ND		200	76	ug/L			09/24/21 13:02	200
1,1-Dichloroethene	ND		200	58	ug/L			09/24/21 13:02	200

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-6B

Lab Sample ID: 480-189920-30

Date Collected: 09/21/21 16:10

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloropropene	ND		200	140	ug/L			09/24/21 13:02	200
1,2,3-Trichlorobenzene	160	J	200	82	ug/L			09/24/21 13:02	200
1,2,3-Trichloropropane	ND		200	180	ug/L			09/24/21 13:02	200
1,2,4-Trichlorobenzene	310		200	82	ug/L			09/24/21 13:02	200
1,2,4-Trimethylbenzene	ND		200	150	ug/L			09/24/21 13:02	200
1,2-Dibromo-3-Chloropropane	ND		200	78	ug/L			09/24/21 13:02	200
1,2-Dibromoethane	ND		200	150	ug/L			09/24/21 13:02	200
1,2-Dichlorobenzene	11000		200	160	ug/L			09/24/21 13:02	200
1,2-Dichloroethane	ND		200	42	ug/L			09/24/21 13:02	200
1,2-Dichloropropane	ND		200	140	ug/L			09/24/21 13:02	200
1,3,5-Trimethylbenzene	ND		200	150	ug/L			09/24/21 13:02	200
1,3-Dichlorobenzene	3000		200	160	ug/L			09/24/21 13:02	200
1,3-Dichloropropane	ND		200	150	ug/L			09/24/21 13:02	200
1,4-Dichlorobenzene	7500		200	170	ug/L			09/24/21 13:02	200
2,2-Dichloropropane	ND		200	80	ug/L			09/24/21 13:02	200
2-Butanone (MEK)	ND		2000	260	ug/L			09/24/21 13:02	200
2-Chloroethyl vinyl ether	ND		1000	190	ug/L			09/24/21 13:02	200
2-Hexanone	ND		1000	250	ug/L			09/24/21 13:02	200
4-Methyl-2-pentanone (MIBK)	ND		1000	420	ug/L			09/24/21 13:02	200
Acetone	ND		2000	600	ug/L			09/24/21 13:02	200
Benzene	590		200	82	ug/L			09/24/21 13:02	200
Bromobenzene	ND		200	160	ug/L			09/24/21 13:02	200
Bromochloromethane	ND		200	170	ug/L			09/24/21 13:02	200
Bromodichloromethane	ND		200	78	ug/L			09/24/21 13:02	200
Bromoform	ND		200	52	ug/L			09/24/21 13:02	200
Bromomethane	ND		200	140	ug/L			09/24/21 13:02	200
Carbon disulfide	ND		200	38	ug/L			09/24/21 13:02	200
Carbon tetrachloride	ND		200	54	ug/L			09/24/21 13:02	200
Chlorobenzene	6200		200	150	ug/L			09/24/21 13:02	200
Chlorodibromomethane	ND		200	64	ug/L			09/24/21 13:02	200
Chloroethane	ND		200	64	ug/L			09/24/21 13:02	200
Chloroform	ND		200	68	ug/L			09/24/21 13:02	200
Chloromethane	ND		200	70	ug/L			09/24/21 13:02	200
cis-1,2-Dichloroethene	ND		200	160	ug/L			09/24/21 13:02	200
cis-1,3-Dichloropropene	ND		200	72	ug/L			09/24/21 13:02	200
Dichlorodifluoromethane	ND		200	140	ug/L			09/24/21 13:02	200
Ethylbenzene	ND		200	150	ug/L			09/24/21 13:02	200
Hexachlorobutadiene	ND		400	56	ug/L			09/24/21 13:02	200
Isopropylbenzene	ND		200	160	ug/L			09/24/21 13:02	200
Methyl tert-butyl ether	ND		200	32	ug/L			09/24/21 13:02	200
Methylene Chloride	ND		200	88	ug/L			09/24/21 13:02	200
m-Xylene & p-Xylene	ND		400	130	ug/L			09/24/21 13:02	200
Naphthalene	ND		200	86	ug/L			09/24/21 13:02	200
n-Butylbenzene	ND		200	130	ug/L			09/24/21 13:02	200
N-Propylbenzene	ND		200	140	ug/L			09/24/21 13:02	200
o-Chlorotoluene	ND		200	170	ug/L			09/24/21 13:02	200
o-Xylene	ND		200	150	ug/L			09/24/21 13:02	200
p-Chlorotoluene	ND		200	170	ug/L			09/24/21 13:02	200
p-Cymene	ND		200	62	ug/L			09/24/21 13:02	200

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-6B

Lab Sample ID: 480-189920-30

Date Collected: 09/21/21 16:10

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
sec-Butylbenzene	ND		200	150	ug/L			09/24/21 13:02	200
Styrene	ND		200	150	ug/L			09/24/21 13:02	200
tert-Butylbenzene	ND		200	160	ug/L			09/24/21 13:02	200
Tetrachloroethene	ND		200	72	ug/L			09/24/21 13:02	200
Toluene	ND		200	100	ug/L			09/24/21 13:02	200
trans-1,2-Dichloroethene	ND		200	180	ug/L			09/24/21 13:02	200
trans-1,3-Dichloropropene	ND		200	74	ug/L			09/24/21 13:02	200
Trichloroethene	ND		200	92	ug/L			09/24/21 13:02	200
Trichlorofluoromethane	ND		200	180	ug/L			09/24/21 13:02	200
Vinyl acetate	ND		1000	170	ug/L			09/24/21 13:02	200
Vinyl chloride	ND		200	180	ug/L			09/24/21 13:02	200

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	104		77 - 120		09/24/21 13:02	200
4-Bromofluorobenzene (Surr)	100		73 - 120		09/24/21 13:02	200
Dibromofluoromethane (Surr)	101		75 - 123		09/24/21 13:02	200
Toluene-d8 (Surr)	99		80 - 120		09/24/21 13:02	200

Client Sample ID: OW-7B

Lab Sample ID: 480-189920-31

Date Collected: 09/21/21 16:25

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	0.35	ug/L			09/24/21 13:25	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/24/21 13:25	1
1,1,2,2-Tetrachloroethane	2.8		1.0	0.21	ug/L			09/24/21 13:25	1
1,1,2-Trichloroethane	0.23	J	1.0	0.23	ug/L			09/24/21 13:25	1
1,1-Dichloroethane	1.7		1.0	0.38	ug/L			09/24/21 13:25	1
1,1-Dichloroethene	0.53	J	1.0	0.29	ug/L			09/24/21 13:25	1
1,1-Dichloropropene	ND		1.0	0.72	ug/L			09/24/21 13:25	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			09/24/21 13:25	1
1,2,3-Trichloropropane	ND		1.0	0.89	ug/L			09/24/21 13:25	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/24/21 13:25	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			09/24/21 13:25	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/24/21 13:25	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/24/21 13:25	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/24/21 13:25	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/24/21 13:25	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/24/21 13:25	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			09/24/21 13:25	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/24/21 13:25	1
1,3-Dichloropropane	ND		1.0	0.75	ug/L			09/24/21 13:25	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/24/21 13:25	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			09/24/21 13:25	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/24/21 13:25	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			09/24/21 13:25	1
2-Hexanone	ND		5.0	1.2	ug/L			09/24/21 13:25	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/24/21 13:25	1
Acetone	ND		10	3.0	ug/L			09/24/21 13:25	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-7B

Lab Sample ID: 480-189920-31

Date Collected: 09/21/21 16:25

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	1.1		1.0	0.41	ug/L			09/24/21 13:25	1
Bromobenzene	ND		1.0	0.80	ug/L			09/24/21 13:25	1
Bromochloromethane	ND		1.0	0.87	ug/L			09/24/21 13:25	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/24/21 13:25	1
Bromoform	ND		1.0	0.26	ug/L			09/24/21 13:25	1
Bromomethane	ND		1.0	0.69	ug/L			09/24/21 13:25	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/24/21 13:25	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/24/21 13:25	1
Chlorobenzene	4.5		1.0	0.75	ug/L			09/24/21 13:25	1
Chlorodibromomethane	ND		1.0	0.32	ug/L			09/24/21 13:25	1
Chloroethane	ND		1.0	0.32	ug/L			09/24/21 13:25	1
Chloroform	0.38 J		1.0	0.34	ug/L			09/24/21 13:25	1
Chloromethane	ND		1.0	0.35	ug/L			09/24/21 13:25	1
cis-1,2-Dichloroethene	54		1.0	0.81	ug/L			09/24/21 13:25	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/24/21 13:25	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/24/21 13:25	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/24/21 13:25	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			09/24/21 13:25	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/24/21 13:25	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/24/21 13:25	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/24/21 13:25	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			09/24/21 13:25	1
Naphthalene	ND		1.0	0.43	ug/L			09/24/21 13:25	1
n-Butylbenzene	ND		1.0	0.64	ug/L			09/24/21 13:25	1
N-Propylbenzene	ND		1.0	0.69	ug/L			09/24/21 13:25	1
o-Chlorotoluene	ND		1.0	0.86	ug/L			09/24/21 13:25	1
o-Xylene	ND		1.0	0.76	ug/L			09/24/21 13:25	1
p-Chlorotoluene	ND		1.0	0.84	ug/L			09/24/21 13:25	1
p-Cymene	ND		1.0	0.31	ug/L			09/24/21 13:25	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			09/24/21 13:25	1
Styrene	ND		1.0	0.73	ug/L			09/24/21 13:25	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			09/24/21 13:25	1
Tetrachloroethene	13		1.0	0.36	ug/L			09/24/21 13:25	1
Toluene	ND		1.0	0.51	ug/L			09/24/21 13:25	1
trans-1,2-Dichloroethene	4.8		1.0	0.90	ug/L			09/24/21 13:25	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/24/21 13:25	1
Trichloroethene	40		1.0	0.46	ug/L			09/24/21 13:25	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/24/21 13:25	1
Vinyl acetate	ND		5.0	0.85	ug/L			09/24/21 13:25	1
Vinyl chloride	1.7		1.0	0.90	ug/L			09/24/21 13:25	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		77 - 120					09/24/21 13:25	1
4-Bromofluorobenzene (Surr)	98		73 - 120					09/24/21 13:25	1
Dibromofluoromethane (Surr)	103		75 - 123					09/24/21 13:25	1
Toluene-d8 (Surr)	99		80 - 120					09/24/21 13:25	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-8B

Lab Sample ID: 480-189920-32

Date Collected: 09/21/21 16:40

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	0.70	ug/L			09/23/21 18:37	2
1,1,1-Trichloroethane	ND		2.0	1.6	ug/L			09/23/21 18:37	2
1,1,2,2-Tetrachloroethane	ND		2.0	0.42	ug/L			09/23/21 18:37	2
1,1,2-Trichloroethane	ND		2.0	0.46	ug/L			09/23/21 18:37	2
1,1-Dichloroethane	2.1		2.0	0.76	ug/L			09/23/21 18:37	2
1,1-Dichloroethene	1.3 J		2.0	0.58	ug/L			09/23/21 18:37	2
1,1-Dichloropropene	ND		2.0	1.4	ug/L			09/23/21 18:37	2
1,2,3-Trichlorobenzene	ND		2.0	0.82	ug/L			09/23/21 18:37	2
1,2,3-Trichloropropane	ND		2.0	1.8	ug/L			09/23/21 18:37	2
1,2,4-Trichlorobenzene	ND		2.0	0.82	ug/L			09/23/21 18:37	2
1,2,4-Trimethylbenzene	ND		2.0	1.5	ug/L			09/23/21 18:37	2
1,2-Dibromo-3-Chloropropane	ND		2.0	0.78	ug/L			09/23/21 18:37	2
1,2-Dibromoethane	ND		2.0	1.5	ug/L			09/23/21 18:37	2
1,2-Dichlorobenzene	ND		2.0	1.6	ug/L			09/23/21 18:37	2
1,2-Dichloroethane	ND		2.0	0.42	ug/L			09/23/21 18:37	2
1,2-Dichloropropane	ND		2.0	1.4	ug/L			09/23/21 18:37	2
1,3,5-Trimethylbenzene	ND		2.0	1.5	ug/L			09/23/21 18:37	2
1,3-Dichlorobenzene	ND		2.0	1.6	ug/L			09/23/21 18:37	2
1,3-Dichloropropane	ND		2.0	1.5	ug/L			09/23/21 18:37	2
1,4-Dichlorobenzene	ND		2.0	1.7	ug/L			09/23/21 18:37	2
2,2-Dichloropropane	ND		2.0	0.80	ug/L			09/23/21 18:37	2
2-Butanone (MEK)	ND		20	2.6	ug/L			09/23/21 18:37	2
2-Chloroethyl vinyl ether	ND		10	1.9	ug/L			09/23/21 18:37	2
2-Hexanone	ND		10	2.5	ug/L			09/23/21 18:37	2
4-Methyl-2-pentanone (MIBK)	ND		10	4.2	ug/L			09/23/21 18:37	2
Acetone	ND		20	6.0	ug/L			09/23/21 18:37	2
Benzene	ND		2.0	0.82	ug/L			09/23/21 18:37	2
Bromobenzene	ND		2.0	1.6	ug/L			09/23/21 18:37	2
Bromochloromethane	ND		2.0	1.7	ug/L			09/23/21 18:37	2
Bromodichloromethane	ND		2.0	0.78	ug/L			09/23/21 18:37	2
Bromoform	ND		2.0	0.52	ug/L			09/23/21 18:37	2
Bromomethane	ND		2.0	1.4	ug/L			09/23/21 18:37	2
Carbon disulfide	ND		2.0	0.38	ug/L			09/23/21 18:37	2
Carbon tetrachloride	ND		2.0	0.54	ug/L			09/23/21 18:37	2
Chlorobenzene	ND		2.0	1.5	ug/L			09/23/21 18:37	2
Chlorodibromomethane	ND		2.0	0.64	ug/L			09/23/21 18:37	2
Chloroethane	ND		2.0	0.64	ug/L			09/23/21 18:37	2
Chloroform	ND		2.0	0.68	ug/L			09/23/21 18:37	2
Chloromethane	ND		2.0	0.70	ug/L			09/23/21 18:37	2
cis-1,2-Dichloroethene	46		2.0	1.6	ug/L			09/23/21 18:37	2
cis-1,3-Dichloropropene	ND		2.0	0.72	ug/L			09/23/21 18:37	2
Dichlorodifluoromethane	ND		2.0	1.4	ug/L			09/23/21 18:37	2
Ethylbenzene	ND		2.0	1.5	ug/L			09/23/21 18:37	2
Hexachlorobutadiene	ND		4.0	0.56	ug/L			09/23/21 18:37	2
Isopropylbenzene	ND		2.0	1.6	ug/L			09/23/21 18:37	2
Methyl tert-butyl ether	ND		2.0	0.32	ug/L			09/23/21 18:37	2
Methylene Chloride	ND		2.0	0.88	ug/L			09/23/21 18:37	2
m-Xylene & p-Xylene	ND		4.0	1.3	ug/L			09/23/21 18:37	2
Naphthalene	ND		2.0	0.86	ug/L			09/23/21 18:37	2

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-8B

Lab Sample ID: 480-189920-32

Date Collected: 09/21/21 16:40

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	ND		2.0	1.3	ug/L			09/23/21 18:37	2
N-Propylbenzene	ND		2.0	1.4	ug/L			09/23/21 18:37	2
o-Chlorotoluene	ND		2.0	1.7	ug/L			09/23/21 18:37	2
o-Xylene	ND		2.0	1.5	ug/L			09/23/21 18:37	2
p-Chlorotoluene	ND		2.0	1.7	ug/L			09/23/21 18:37	2
p-Cymene	ND		2.0	0.62	ug/L			09/23/21 18:37	2
sec-Butylbenzene	ND		2.0	1.5	ug/L			09/23/21 18:37	2
Styrene	ND		2.0	1.5	ug/L			09/23/21 18:37	2
tert-Butylbenzene	ND		2.0	1.6	ug/L			09/23/21 18:37	2
Tetrachloroethene	ND		2.0	0.72	ug/L			09/23/21 18:37	2
Toluene	ND		2.0	1.0	ug/L			09/23/21 18:37	2
trans-1,2-Dichloroethene	ND		2.0	1.8	ug/L			09/23/21 18:37	2
trans-1,3-Dichloropropene	ND		2.0	0.74	ug/L			09/23/21 18:37	2
Trichloroethene	37		2.0	0.92	ug/L			09/23/21 18:37	2
Trichlorofluoromethane	ND		2.0	1.8	ug/L			09/23/21 18:37	2
Vinyl acetate	ND		10	1.7	ug/L			09/23/21 18:37	2
Vinyl chloride	ND		2.0	1.8	ug/L			09/23/21 18:37	2

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	98		77 - 120		09/23/21 18:37	2
4-Bromofluorobenzene (Surr)	102		73 - 120		09/23/21 18:37	2
Dibromofluoromethane (Surr)	100		75 - 123		09/23/21 18:37	2
Toluene-d8 (Surr)	95		80 - 120		09/23/21 18:37	2

Client Sample ID: OW-29A

Lab Sample ID: 480-189920-33

Date Collected: 09/21/21 14:50

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		100	35	ug/L			09/23/21 19:00	100
1,1,1-Trichloroethane	ND		100	82	ug/L			09/23/21 19:00	100
1,1,2,2-Tetrachloroethane	ND		100	21	ug/L			09/23/21 19:00	100
1,1,2-Trichloroethane	ND		100	23	ug/L			09/23/21 19:00	100
1,1-Dichloroethane	ND		100	38	ug/L			09/23/21 19:00	100
1,1-Dichloroethene	ND		100	29	ug/L			09/23/21 19:00	100
1,1-Dichloropropene	ND		100	72	ug/L			09/23/21 19:00	100
1,2,3-Trichlorobenzene	180		100	41	ug/L			09/23/21 19:00	100
1,2,3-Trichloropropane	ND		100	89	ug/L			09/23/21 19:00	100
1,2,4-Trichlorobenzene	590		100	41	ug/L			09/23/21 19:00	100
1,2,4-Trimethylbenzene	ND		100	75	ug/L			09/23/21 19:00	100
1,2-Dibromo-3-Chloropropane	ND		100	39	ug/L			09/23/21 19:00	100
1,2-Dibromoethane	ND		100	73	ug/L			09/23/21 19:00	100
1,2-Dichlorobenzene	6400		100	79	ug/L			09/23/21 19:00	100
1,2-Dichloroethane	ND		100	21	ug/L			09/23/21 19:00	100
1,2-Dichloropropane	ND		100	72	ug/L			09/23/21 19:00	100
1,3,5-Trimethylbenzene	ND		100	77	ug/L			09/23/21 19:00	100
1,3-Dichlorobenzene	1400		100	78	ug/L			09/23/21 19:00	100
1,3-Dichloropropane	ND		100	75	ug/L			09/23/21 19:00	100
1,4-Dichlorobenzene	3600		100	84	ug/L			09/23/21 19:00	100

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-29A

Lab Sample ID: 480-189920-33

Date Collected: 09/21/21 14:50

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,2-Dichloropropane	ND		100	40	ug/L			09/23/21 19:00	100
2-Butanone (MEK)	ND		1000	130	ug/L			09/23/21 19:00	100
2-Chloroethyl vinyl ether	ND		500	96	ug/L			09/23/21 19:00	100
2-Hexanone	ND		500	120	ug/L			09/23/21 19:00	100
4-Methyl-2-pentanone (MIBK)	ND		500	210	ug/L			09/23/21 19:00	100
Acetone	ND		1000	300	ug/L			09/23/21 19:00	100
Benzene	ND		100	41	ug/L			09/23/21 19:00	100
Bromobenzene	ND		100	80	ug/L			09/23/21 19:00	100
Bromochloromethane	ND		100	87	ug/L			09/23/21 19:00	100
Bromodichloromethane	ND		100	39	ug/L			09/23/21 19:00	100
Bromoform	ND		100	26	ug/L			09/23/21 19:00	100
Bromomethane	ND		100	69	ug/L			09/23/21 19:00	100
Carbon disulfide	ND		100	19	ug/L			09/23/21 19:00	100
Carbon tetrachloride	ND		100	27	ug/L			09/23/21 19:00	100
Chlorobenzene	4400		100	75	ug/L			09/23/21 19:00	100
Chlorodibromomethane	ND		100	32	ug/L			09/23/21 19:00	100
Chloroethane	ND		100	32	ug/L			09/23/21 19:00	100
Chloroform	ND		100	34	ug/L			09/23/21 19:00	100
Chloromethane	ND		100	35	ug/L			09/23/21 19:00	100
cis-1,2-Dichloroethene	ND		100	81	ug/L			09/23/21 19:00	100
cis-1,3-Dichloropropene	ND		100	36	ug/L			09/23/21 19:00	100
Dichlorodifluoromethane	ND		100	68	ug/L			09/23/21 19:00	100
Ethylbenzene	ND		100	74	ug/L			09/23/21 19:00	100
Hexachlorobutadiene	ND		200	28	ug/L			09/23/21 19:00	100
Isopropylbenzene	ND		100	79	ug/L			09/23/21 19:00	100
Methyl tert-butyl ether	ND		100	16	ug/L			09/23/21 19:00	100
Methylene Chloride	ND		100	44	ug/L			09/23/21 19:00	100
m-Xylene & p-Xylene	ND		200	66	ug/L			09/23/21 19:00	100
Naphthalene	ND		100	43	ug/L			09/23/21 19:00	100
n-Butylbenzene	ND		100	64	ug/L			09/23/21 19:00	100
N-Propylbenzene	ND		100	69	ug/L			09/23/21 19:00	100
o-Chlorotoluene	ND		100	86	ug/L			09/23/21 19:00	100
o-Xylene	ND		100	76	ug/L			09/23/21 19:00	100
p-Chlorotoluene	ND		100	84	ug/L			09/23/21 19:00	100
p-Cymene	ND		100	31	ug/L			09/23/21 19:00	100
sec-Butylbenzene	ND		100	75	ug/L			09/23/21 19:00	100
Styrene	ND		100	73	ug/L			09/23/21 19:00	100
tert-Butylbenzene	ND		100	81	ug/L			09/23/21 19:00	100
Tetrachloroethene	ND		100	36	ug/L			09/23/21 19:00	100
Toluene	ND		100	51	ug/L			09/23/21 19:00	100
trans-1,2-Dichloroethene	ND		100	90	ug/L			09/23/21 19:00	100
trans-1,3-Dichloropropene	ND		100	37	ug/L			09/23/21 19:00	100
Trichloroethene	ND		100	46	ug/L			09/23/21 19:00	100
Trichlorofluoromethane	ND		100	88	ug/L			09/23/21 19:00	100
Vinyl acetate	ND		500	85	ug/L			09/23/21 19:00	100
Vinyl chloride	ND		100	90	ug/L			09/23/21 19:00	100

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	99		77 - 120		09/23/21 19:00	100
4-Bromofluorobenzene (Surr)	101		73 - 120		09/23/21 19:00	100

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-29A

Lab Sample ID: 480-189920-33

Date Collected: 09/21/21 14:50

Matrix: Water

Date Received: 09/22/21 12:45

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

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	100		75 - 123		09/23/21 19:00	100
Toluene-d8 (Surr)	95		80 - 120		09/23/21 19:00	100

Client Sample ID: MW-6B

Lab Sample ID: 480-189920-34

Date Collected: 09/21/21 15:25

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		80	28	ug/L			09/23/21 19:23	80
1,1,1-Trichloroethane	ND		80	66	ug/L			09/23/21 19:23	80
1,1,2,2-Tetrachloroethane	140		80	17	ug/L			09/23/21 19:23	80
1,1,2-Trichloroethane	ND		80	18	ug/L			09/23/21 19:23	80
1,1-Dichloroethane	ND		80	30	ug/L			09/23/21 19:23	80
1,1-Dichloroethene	ND		80	23	ug/L			09/23/21 19:23	80
1,1-Dichloropropene	ND		80	58	ug/L			09/23/21 19:23	80
1,2,3-Trichlorobenzene	40	J	80	33	ug/L			09/23/21 19:23	80
1,2,3-Trichloropropane	ND		80	71	ug/L			09/23/21 19:23	80
1,2,4-Trichlorobenzene	1200		80	33	ug/L			09/23/21 19:23	80
1,2,4-Trimethylbenzene	ND		80	60	ug/L			09/23/21 19:23	80
1,2-Dibromo-3-Chloropropane	ND		80	31	ug/L			09/23/21 19:23	80
1,2-Dibromoethane	ND		80	58	ug/L			09/23/21 19:23	80
1,2-Dichlorobenzene	700		80	63	ug/L			09/23/21 19:23	80
1,2-Dichloroethane	ND		80	17	ug/L			09/23/21 19:23	80
1,2-Dichloropropane	ND		80	58	ug/L			09/23/21 19:23	80
1,3,5-Trimethylbenzene	ND		80	62	ug/L			09/23/21 19:23	80
1,3-Dichlorobenzene	330		80	62	ug/L			09/23/21 19:23	80
1,3-Dichloropropane	ND		80	60	ug/L			09/23/21 19:23	80
1,4-Dichlorobenzene	630		80	67	ug/L			09/23/21 19:23	80
2,2-Dichloropropane	ND		80	32	ug/L			09/23/21 19:23	80
2-Butanone (MEK)	ND		800	110	ug/L			09/23/21 19:23	80
2-Chloroethyl vinyl ether	ND		400	77	ug/L			09/23/21 19:23	80
2-Hexanone	ND		400	99	ug/L			09/23/21 19:23	80
4-Methyl-2-pentanone (MIBK)	ND		400	170	ug/L			09/23/21 19:23	80
Acetone	ND		800	240	ug/L			09/23/21 19:23	80
Benzene	79	J	80	33	ug/L			09/23/21 19:23	80
Bromobenzene	ND		80	64	ug/L			09/23/21 19:23	80
Bromochloromethane	ND		80	70	ug/L			09/23/21 19:23	80
Bromodichloromethane	ND		80	31	ug/L			09/23/21 19:23	80
Bromoform	ND		80	21	ug/L			09/23/21 19:23	80
Bromomethane	ND		80	55	ug/L			09/23/21 19:23	80
Carbon disulfide	ND		80	15	ug/L			09/23/21 19:23	80
Carbon tetrachloride	ND		80	22	ug/L			09/23/21 19:23	80
Chlorobenzene	570		80	60	ug/L			09/23/21 19:23	80
Chlorodibromomethane	ND		80	26	ug/L			09/23/21 19:23	80
Chloroethane	ND		80	26	ug/L			09/23/21 19:23	80
Chloroform	ND		80	27	ug/L			09/23/21 19:23	80
Chloromethane	ND		80	28	ug/L			09/23/21 19:23	80
cis-1,2-Dichloroethene	4100		80	65	ug/L			09/23/21 19:23	80

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: MW-6B

Lab Sample ID: 480-189920-34

Date Collected: 09/21/21 15:25

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,3-Dichloropropene	ND		80	29	ug/L			09/23/21 19:23	80
Dichlorodifluoromethane	ND		80	54	ug/L			09/23/21 19:23	80
Ethylbenzene	ND		80	59	ug/L			09/23/21 19:23	80
Hexachlorobutadiene	ND		160	22	ug/L			09/23/21 19:23	80
Isopropylbenzene	ND		80	63	ug/L			09/23/21 19:23	80
Methyl tert-butyl ether	ND		80	13	ug/L			09/23/21 19:23	80
Methylene Chloride	ND		80	35	ug/L			09/23/21 19:23	80
m-Xylene & p-Xylene	ND		160	53	ug/L			09/23/21 19:23	80
Naphthalene	ND		80	34	ug/L			09/23/21 19:23	80
n-Butylbenzene	ND		80	51	ug/L			09/23/21 19:23	80
N-Propylbenzene	ND		80	55	ug/L			09/23/21 19:23	80
o-Chlorotoluene	ND		80	69	ug/L			09/23/21 19:23	80
o-Xylene	ND		80	61	ug/L			09/23/21 19:23	80
p-Chlorotoluene	ND		80	67	ug/L			09/23/21 19:23	80
p-Cymene	ND		80	25	ug/L			09/23/21 19:23	80
sec-Butylbenzene	ND		80	60	ug/L			09/23/21 19:23	80
Styrene	ND		80	58	ug/L			09/23/21 19:23	80
tert-Butylbenzene	ND		80	65	ug/L			09/23/21 19:23	80
Tetrachloroethene	870		80	29	ug/L			09/23/21 19:23	80
Toluene	ND		80	41	ug/L			09/23/21 19:23	80
trans-1,2-Dichloroethene	110		80	72	ug/L			09/23/21 19:23	80
trans-1,3-Dichloropropene	ND		80	30	ug/L			09/23/21 19:23	80
Trichloroethene	2600		80	37	ug/L			09/23/21 19:23	80
Trichlorofluoromethane	ND		80	70	ug/L			09/23/21 19:23	80
Vinyl acetate	ND		400	68	ug/L			09/23/21 19:23	80
Vinyl chloride	580		80	72	ug/L			09/23/21 19:23	80

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	100		77 - 120		09/23/21 19:23	80
4-Bromofluorobenzene (Surr)	103		73 - 120		09/23/21 19:23	80
Dibromofluoromethane (Surr)	100		75 - 123		09/23/21 19:23	80
Toluene-d8 (Surr)	98		80 - 120		09/23/21 19:23	80

Client Sample ID: MW-6F

Lab Sample ID: 480-189920-35

Date Collected: 09/21/21 15:15

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		20	7.0	ug/L			09/23/21 19:46	20
1,1,1-Trichloroethane	ND		20	16	ug/L			09/23/21 19:46	20
1,1,2,2-Tetrachloroethane	ND		20	4.2	ug/L			09/23/21 19:46	20
1,1,2-Trichloroethane	ND		20	4.6	ug/L			09/23/21 19:46	20
1,1-Dichloroethane	ND		20	7.6	ug/L			09/23/21 19:46	20
1,1-Dichloroethene	7.8 J		20	5.8	ug/L			09/23/21 19:46	20
1,1-Dichloropropene	ND		20	14	ug/L			09/23/21 19:46	20
1,2,3-Trichlorobenzene	ND		20	8.2	ug/L			09/23/21 19:46	20
1,2,3-Trichloropropane	ND		20	18	ug/L			09/23/21 19:46	20
1,2,4-Trichlorobenzene	ND		20	8.2	ug/L			09/23/21 19:46	20
1,2,4-Trimethylbenzene	ND		20	15	ug/L			09/23/21 19:46	20

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: MW-6F

Lab Sample ID: 480-189920-35

Date Collected: 09/21/21 15:15

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dibromo-3-Chloropropane	ND		20	7.8	ug/L			09/23/21 19:46	20
1,2-Dibromoethane	ND		20	15	ug/L			09/23/21 19:46	20
1,2-Dichlorobenzene	ND		20	16	ug/L			09/23/21 19:46	20
1,2-Dichloroethane	ND		20	4.2	ug/L			09/23/21 19:46	20
1,2-Dichloropropane	ND		20	14	ug/L			09/23/21 19:46	20
1,3,5-Trimethylbenzene	ND		20	15	ug/L			09/23/21 19:46	20
1,3-Dichlorobenzene	ND		20	16	ug/L			09/23/21 19:46	20
1,3-Dichloropropane	ND		20	15	ug/L			09/23/21 19:46	20
1,4-Dichlorobenzene	ND		20	17	ug/L			09/23/21 19:46	20
2,2-Dichloropropane	ND		20	8.0	ug/L			09/23/21 19:46	20
2-Butanone (MEK)	ND		200	26	ug/L			09/23/21 19:46	20
2-Chloroethyl vinyl ether	ND		100	19	ug/L			09/23/21 19:46	20
2-Hexanone	ND		100	25	ug/L			09/23/21 19:46	20
4-Methyl-2-pentanone (MIBK)	ND		100	42	ug/L			09/23/21 19:46	20
Acetone	ND		200	60	ug/L			09/23/21 19:46	20
Benzene	ND		20	8.2	ug/L			09/23/21 19:46	20
Bromobenzene	ND		20	16	ug/L			09/23/21 19:46	20
Bromochloromethane	ND		20	17	ug/L			09/23/21 19:46	20
Bromodichloromethane	ND		20	7.8	ug/L			09/23/21 19:46	20
Bromoform	ND		20	5.2	ug/L			09/23/21 19:46	20
Bromomethane	ND		20	14	ug/L			09/23/21 19:46	20
Carbon disulfide	ND		20	3.8	ug/L			09/23/21 19:46	20
Carbon tetrachloride	ND		20	5.4	ug/L			09/23/21 19:46	20
Chlorobenzene	ND		20	15	ug/L			09/23/21 19:46	20
Chlorodibromomethane	ND		20	6.4	ug/L			09/23/21 19:46	20
Chloroethane	ND		20	6.4	ug/L			09/23/21 19:46	20
Chloroform	ND		20	6.8	ug/L			09/23/21 19:46	20
Chloromethane	ND		20	7.0	ug/L			09/23/21 19:46	20
cis-1,2-Dichloroethene	1000		20	16	ug/L			09/23/21 19:46	20
cis-1,3-Dichloropropene	ND		20	7.2	ug/L			09/23/21 19:46	20
Dichlorodifluoromethane	ND		20	14	ug/L			09/23/21 19:46	20
Ethylbenzene	ND		20	15	ug/L			09/23/21 19:46	20
Hexachlorobutadiene	ND		40	5.6	ug/L			09/23/21 19:46	20
Isopropylbenzene	ND		20	16	ug/L			09/23/21 19:46	20
Methyl tert-butyl ether	ND		20	3.2	ug/L			09/23/21 19:46	20
Methylene Chloride	ND		20	8.8	ug/L			09/23/21 19:46	20
m-Xylene & p-Xylene	ND		40	13	ug/L			09/23/21 19:46	20
Naphthalene	ND		20	8.6	ug/L			09/23/21 19:46	20
n-Butylbenzene	ND		20	13	ug/L			09/23/21 19:46	20
N-Propylbenzene	ND		20	14	ug/L			09/23/21 19:46	20
o-Chlorotoluene	ND		20	17	ug/L			09/23/21 19:46	20
o-Xylene	ND		20	15	ug/L			09/23/21 19:46	20
p-Chlorotoluene	ND		20	17	ug/L			09/23/21 19:46	20
p-Cymene	ND		20	6.2	ug/L			09/23/21 19:46	20
sec-Butylbenzene	ND		20	15	ug/L			09/23/21 19:46	20
Styrene	ND		20	15	ug/L			09/23/21 19:46	20
tert-Butylbenzene	ND		20	16	ug/L			09/23/21 19:46	20
Tetrachloroethene	ND		20	7.2	ug/L			09/23/21 19:46	20
Toluene	ND		20	10	ug/L			09/23/21 19:46	20

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: MW-6F

Lab Sample ID: 480-189920-35

Date Collected: 09/21/21 15:15

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	45		20	18	ug/L			09/23/21 19:46	20
trans-1,3-Dichloropropene	ND		20	7.4	ug/L			09/23/21 19:46	20
Trichloroethene	ND		20	9.2	ug/L			09/23/21 19:46	20
Trichlorofluoromethane	ND		20	18	ug/L			09/23/21 19:46	20
Vinyl acetate	ND		100	17	ug/L			09/23/21 19:46	20
Vinyl chloride	1900		20	18	ug/L			09/23/21 19:46	20

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		77 - 120		09/23/21 19:46	20
4-Bromofluorobenzene (Surr)	103		73 - 120		09/23/21 19:46	20
Dibromofluoromethane (Surr)	103		75 - 123		09/23/21 19:46	20
Toluene-d8 (Surr)	97		80 - 120		09/23/21 19:46	20

Client Sample ID: OW-14B

Lab Sample ID: 480-189920-36

Date Collected: 09/22/21 08:30

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		100	35	ug/L			09/23/21 20:09	100
1,1,1-Trichloroethane	ND		100	82	ug/L			09/23/21 20:09	100
1,1,2,2-Tetrachloroethane	76	J	100	21	ug/L			09/23/21 20:09	100
1,1,2-Trichloroethane	ND		100	23	ug/L			09/23/21 20:09	100
1,1-Dichloroethane	ND		100	38	ug/L			09/23/21 20:09	100
1,1-Dichloroethene	ND		100	29	ug/L			09/23/21 20:09	100
1,1-Dichloropropene	ND		100	72	ug/L			09/23/21 20:09	100
1,2,3-Trichlorobenzene	320		100	41	ug/L			09/23/21 20:09	100
1,2,3-Trichloropropane	ND		100	89	ug/L			09/23/21 20:09	100
1,2,4-Trichlorobenzene	1200		100	41	ug/L			09/23/21 20:09	100
1,2,4-Trimethylbenzene	ND		100	75	ug/L			09/23/21 20:09	100
1,2-Dibromo-3-Chloropropane	ND		100	39	ug/L			09/23/21 20:09	100
1,2-Dibromoethane	ND		100	73	ug/L			09/23/21 20:09	100
1,2-Dichlorobenzene	8600		100	79	ug/L			09/23/21 20:09	100
1,2-Dichloroethane	ND		100	21	ug/L			09/23/21 20:09	100
1,2-Dichloropropane	ND		100	72	ug/L			09/23/21 20:09	100
1,3,5-Trimethylbenzene	ND		100	77	ug/L			09/23/21 20:09	100
1,3-Dichlorobenzene	2000		100	78	ug/L			09/23/21 20:09	100
1,3-Dichloropropane	ND		100	75	ug/L			09/23/21 20:09	100
1,4-Dichlorobenzene	6700		100	84	ug/L			09/23/21 20:09	100
2,2-Dichloropropane	ND		100	40	ug/L			09/23/21 20:09	100
2-Butanone (MEK)	ND		1000	130	ug/L			09/23/21 20:09	100
2-Chloroethyl vinyl ether	ND		500	96	ug/L			09/23/21 20:09	100
2-Hexanone	ND		500	120	ug/L			09/23/21 20:09	100
4-Methyl-2-pentanone (MIBK)	ND		500	210	ug/L			09/23/21 20:09	100
Acetone	ND		1000	300	ug/L			09/23/21 20:09	100
Benzene	42	J	100	41	ug/L			09/23/21 20:09	100
Bromobenzene	ND		100	80	ug/L			09/23/21 20:09	100
Bromochloromethane	ND		100	87	ug/L			09/23/21 20:09	100
Bromodichloromethane	ND		100	39	ug/L			09/23/21 20:09	100
Bromoform	ND		100	26	ug/L			09/23/21 20:09	100

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-14B

Lab Sample ID: 480-189920-36

Date Collected: 09/22/21 08:30

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromomethane	ND		100	69	ug/L			09/23/21 20:09	100
Carbon disulfide	ND		100	19	ug/L			09/23/21 20:09	100
Carbon tetrachloride	ND		100	27	ug/L			09/23/21 20:09	100
Chlorobenzene	1100		100	75	ug/L			09/23/21 20:09	100
Chlorodibromomethane	ND		100	32	ug/L			09/23/21 20:09	100
Chloroethane	ND		100	32	ug/L			09/23/21 20:09	100
Chloroform	ND		100	34	ug/L			09/23/21 20:09	100
Chloromethane	ND		100	35	ug/L			09/23/21 20:09	100
cis-1,2-Dichloroethene	2200		100	81	ug/L			09/23/21 20:09	100
cis-1,3-Dichloropropene	ND		100	36	ug/L			09/23/21 20:09	100
Dichlorodifluoromethane	ND		100	68	ug/L			09/23/21 20:09	100
Ethylbenzene	ND		100	74	ug/L			09/23/21 20:09	100
Hexachlorobutadiene	ND		200	28	ug/L			09/23/21 20:09	100
Isopropylbenzene	ND		100	79	ug/L			09/23/21 20:09	100
Methyl tert-butyl ether	ND		100	16	ug/L			09/23/21 20:09	100
Methylene Chloride	ND		100	44	ug/L			09/23/21 20:09	100
m-Xylene & p-Xylene	ND		200	66	ug/L			09/23/21 20:09	100
Naphthalene	ND		100	43	ug/L			09/23/21 20:09	100
n-Butylbenzene	ND		100	64	ug/L			09/23/21 20:09	100
N-Propylbenzene	ND		100	69	ug/L			09/23/21 20:09	100
o-Chlorotoluene	ND		100	86	ug/L			09/23/21 20:09	100
o-Xylene	ND		100	76	ug/L			09/23/21 20:09	100
p-Chlorotoluene	ND		100	84	ug/L			09/23/21 20:09	100
p-Cymene	ND		100	31	ug/L			09/23/21 20:09	100
sec-Butylbenzene	ND		100	75	ug/L			09/23/21 20:09	100
Styrene	ND		100	73	ug/L			09/23/21 20:09	100
tert-Butylbenzene	ND		100	81	ug/L			09/23/21 20:09	100
Tetrachloroethene	120		100	36	ug/L			09/23/21 20:09	100
Toluene	ND		100	51	ug/L			09/23/21 20:09	100
trans-1,2-Dichloroethene	ND		100	90	ug/L			09/23/21 20:09	100
trans-1,3-Dichloropropene	ND		100	37	ug/L			09/23/21 20:09	100
Trichloroethene	1600		100	46	ug/L			09/23/21 20:09	100
Trichlorofluoromethane	ND		100	88	ug/L			09/23/21 20:09	100
Vinyl acetate	ND		500	85	ug/L			09/23/21 20:09	100
Vinyl chloride	320		100	90	ug/L			09/23/21 20:09	100
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		77 - 120					09/23/21 20:09	100
4-Bromofluorobenzene (Surr)	101		73 - 120					09/23/21 20:09	100
Dibromofluoromethane (Surr)	101		75 - 123					09/23/21 20:09	100
Toluene-d8 (Surr)	97		80 - 120					09/23/21 20:09	100

Client Sample ID: OW-22B

Lab Sample ID: 480-189920-37

Date Collected: 09/22/21 09:25

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		20	7.0	ug/L			09/23/21 20:32	20
1,1,1-Trichloroethane	33		20	16	ug/L			09/23/21 20:32	20

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-22B

Lab Sample ID: 480-189920-37

Date Collected: 09/22/21 09:25

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	770	F1	20	4.2	ug/L			09/23/21 20:32	20
1,1,2-Trichloroethane	25		20	4.6	ug/L			09/23/21 20:32	20
1,1-Dichloroethane	ND		20	7.6	ug/L			09/23/21 20:32	20
1,1-Dichloroethene	32		20	5.8	ug/L			09/23/21 20:32	20
1,1-Dichloropropene	ND		20	14	ug/L			09/23/21 20:32	20
1,2,3-Trichlorobenzene	16	J	20	8.2	ug/L			09/23/21 20:32	20
1,2,3-Trichloropropane	ND		20	18	ug/L			09/23/21 20:32	20
1,2,4-Trichlorobenzene	41		20	8.2	ug/L			09/23/21 20:32	20
1,2,4-Trimethylbenzene	ND		20	15	ug/L			09/23/21 20:32	20
1,2-Dibromo-3-Chloropropane	ND		20	7.8	ug/L			09/23/21 20:32	20
1,2-Dibromoethane	ND		20	15	ug/L			09/23/21 20:32	20
1,2-Dichlorobenzene	43	F1	20	16	ug/L			09/23/21 20:32	20
1,2-Dichloroethane	ND		20	4.2	ug/L			09/23/21 20:32	20
1,2-Dichloropropane	ND		20	14	ug/L			09/23/21 20:32	20
1,3,5-Trimethylbenzene	ND		20	15	ug/L			09/23/21 20:32	20
1,3-Dichlorobenzene	49		20	16	ug/L			09/23/21 20:32	20
1,3-Dichloropropane	ND		20	15	ug/L			09/23/21 20:32	20
1,4-Dichlorobenzene	66	F1	20	17	ug/L			09/23/21 20:32	20
2,2-Dichloropropane	ND		20	8.0	ug/L			09/23/21 20:32	20
2-Butanone (MEK)	ND		200	26	ug/L			09/23/21 20:32	20
2-Chloroethyl vinyl ether	ND		100	19	ug/L			09/23/21 20:32	20
2-Hexanone	ND		100	25	ug/L			09/23/21 20:32	20
4-Methyl-2-pentanone (MIBK)	ND		100	42	ug/L			09/23/21 20:32	20
Acetone	ND		200	60	ug/L			09/23/21 20:32	20
Benzene	97	F1	20	8.2	ug/L			09/23/21 20:32	20
Bromobenzene	ND		20	16	ug/L			09/23/21 20:32	20
Bromochloromethane	ND		20	17	ug/L			09/23/21 20:32	20
Bromodichloromethane	ND		20	7.8	ug/L			09/23/21 20:32	20
Bromoform	ND		20	5.2	ug/L			09/23/21 20:32	20
Bromomethane	ND		20	14	ug/L			09/23/21 20:32	20
Carbon disulfide	ND		20	3.8	ug/L			09/23/21 20:32	20
Carbon tetrachloride	ND		20	5.4	ug/L			09/23/21 20:32	20
Chlorobenzene	100	F1	20	15	ug/L			09/23/21 20:32	20
Chlorodibromomethane	ND		20	6.4	ug/L			09/23/21 20:32	20
Chloroethane	ND		20	6.4	ug/L			09/23/21 20:32	20
Chloroform	300	F1	20	6.8	ug/L			09/23/21 20:32	20
Chloromethane	ND		20	7.0	ug/L			09/23/21 20:32	20
cis-1,2-Dichloroethene	2900	E	20	16	ug/L			09/23/21 20:32	20
cis-1,3-Dichloropropene	ND		20	7.2	ug/L			09/23/21 20:32	20
Dichlorodifluoromethane	ND		20	14	ug/L			09/23/21 20:32	20
Ethylbenzene	ND		20	15	ug/L			09/23/21 20:32	20
Hexachlorobutadiene	ND		40	5.6	ug/L			09/23/21 20:32	20
Isopropylbenzene	ND		20	16	ug/L			09/23/21 20:32	20
Methyl tert-butyl ether	ND		20	3.2	ug/L			09/23/21 20:32	20
Methylene Chloride	ND		20	8.8	ug/L			09/23/21 20:32	20
m-Xylene & p-Xylene	ND		40	13	ug/L			09/23/21 20:32	20
Naphthalene	ND		20	8.6	ug/L			09/23/21 20:32	20
n-Butylbenzene	ND		20	13	ug/L			09/23/21 20:32	20
N-Propylbenzene	ND		20	14	ug/L			09/23/21 20:32	20

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-22B

Lab Sample ID: 480-189920-37

Date Collected: 09/22/21 09:25

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
o-Chlorotoluene	ND		20	17	ug/L			09/23/21 20:32	20
o-Xylene	ND		20	15	ug/L			09/23/21 20:32	20
p-Chlorotoluene	ND		20	17	ug/L			09/23/21 20:32	20
p-Cymene	ND		20	6.2	ug/L			09/23/21 20:32	20
sec-Butylbenzene	ND		20	15	ug/L			09/23/21 20:32	20
Styrene	ND		20	15	ug/L			09/23/21 20:32	20
tert-Butylbenzene	ND		20	16	ug/L			09/23/21 20:32	20
Tetrachloroethene	3000	E	20	7.2	ug/L			09/23/21 20:32	20
Toluene	ND		20	10	ug/L			09/23/21 20:32	20
trans-1,2-Dichloroethene	58	F1	20	18	ug/L			09/23/21 20:32	20
trans-1,3-Dichloropropene	ND		20	7.4	ug/L			09/23/21 20:32	20
Trichloroethene	12000	E	20	9.2	ug/L			09/23/21 20:32	20
Trichlorofluoromethane	ND		20	18	ug/L			09/23/21 20:32	20
Vinyl acetate	ND		100	17	ug/L			09/23/21 20:32	20
Vinyl chloride	280	F1	20	18	ug/L			09/23/21 20:32	20

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	99		77 - 120		09/23/21 20:32	20
4-Bromofluorobenzene (Surr)	98		73 - 120		09/23/21 20:32	20
Dibromofluoromethane (Surr)	100		75 - 123		09/23/21 20:32	20
Toluene-d8 (Surr)	95		80 - 120		09/23/21 20:32	20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		200	70	ug/L			09/24/21 13:48	200
1,1,1-Trichloroethane	ND		200	160	ug/L			09/24/21 13:48	200
1,1,2,2-Tetrachloroethane	700		200	42	ug/L			09/24/21 13:48	200
1,1,2-Trichloroethane	ND		200	46	ug/L			09/24/21 13:48	200
1,1-Dichloroethane	ND		200	76	ug/L			09/24/21 13:48	200
1,1-Dichloroethene	ND		200	58	ug/L			09/24/21 13:48	200
1,1-Dichloropropene	ND		200	140	ug/L			09/24/21 13:48	200
1,2,3-Trichlorobenzene	ND		200	82	ug/L			09/24/21 13:48	200
1,2,3-Trichloropropane	ND		200	180	ug/L			09/24/21 13:48	200
1,2,4-Trichlorobenzene	ND		200	82	ug/L			09/24/21 13:48	200
1,2,4-Trimethylbenzene	ND		200	150	ug/L			09/24/21 13:48	200
1,2-Dibromo-3-Chloropropane	ND		200	78	ug/L			09/24/21 13:48	200
1,2-Dibromoethane	ND		200	150	ug/L			09/24/21 13:48	200
1,2-Dichlorobenzene	ND		200	160	ug/L			09/24/21 13:48	200
1,2-Dichloroethane	ND		200	42	ug/L			09/24/21 13:48	200
1,2-Dichloropropane	ND		200	140	ug/L			09/24/21 13:48	200
1,3,5-Trimethylbenzene	ND		200	150	ug/L			09/24/21 13:48	200
1,3-Dichlorobenzene	ND		200	160	ug/L			09/24/21 13:48	200
1,3-Dichloropropane	ND		200	150	ug/L			09/24/21 13:48	200
1,4-Dichlorobenzene	ND		200	170	ug/L			09/24/21 13:48	200
2,2-Dichloropropane	ND		200	80	ug/L			09/24/21 13:48	200
2-Butanone (MEK)	ND		2000	260	ug/L			09/24/21 13:48	200
2-Chloroethyl vinyl ether	ND		1000	190	ug/L			09/24/21 13:48	200
2-Hexanone	ND		1000	250	ug/L			09/24/21 13:48	200
4-Methyl-2-pentanone (MIBK)	ND		1000	420	ug/L			09/24/21 13:48	200
Acetone	ND		2000	600	ug/L			09/24/21 13:48	200

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-22B

Lab Sample ID: 480-189920-37

Date Collected: 09/22/21 09:25

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	110	J	200	82	ug/L			09/24/21 13:48	200
Bromobenzene	ND		200	160	ug/L			09/24/21 13:48	200
Bromochloromethane	ND		200	170	ug/L			09/24/21 13:48	200
Bromodichloromethane	ND		200	78	ug/L			09/24/21 13:48	200
Bromoform	ND		200	52	ug/L			09/24/21 13:48	200
Bromomethane	ND		200	140	ug/L			09/24/21 13:48	200
Carbon disulfide	ND		200	38	ug/L			09/24/21 13:48	200
Carbon tetrachloride	ND		200	54	ug/L			09/24/21 13:48	200
Chlorobenzene	ND		200	150	ug/L			09/24/21 13:48	200
Chlorodibromomethane	ND		200	64	ug/L			09/24/21 13:48	200
Chloroethane	ND		200	64	ug/L			09/24/21 13:48	200
Chloroform	350		200	68	ug/L			09/24/21 13:48	200
Chloromethane	ND		200	70	ug/L			09/24/21 13:48	200
cis-1,2-Dichloroethene	2800		200	160	ug/L			09/24/21 13:48	200
cis-1,3-Dichloropropene	ND		200	72	ug/L			09/24/21 13:48	200
Dichlorodifluoromethane	ND		200	140	ug/L			09/24/21 13:48	200
Ethylbenzene	ND		200	150	ug/L			09/24/21 13:48	200
Hexachlorobutadiene	ND		400	56	ug/L			09/24/21 13:48	200
Isopropylbenzene	ND		200	160	ug/L			09/24/21 13:48	200
Methyl tert-butyl ether	ND		200	32	ug/L			09/24/21 13:48	200
Methylene Chloride	ND		200	88	ug/L			09/24/21 13:48	200
m-Xylene & p-Xylene	ND		400	130	ug/L			09/24/21 13:48	200
Naphthalene	ND		200	86	ug/L			09/24/21 13:48	200
n-Butylbenzene	ND		200	130	ug/L			09/24/21 13:48	200
N-Propylbenzene	ND		200	140	ug/L			09/24/21 13:48	200
o-Chlorotoluene	ND		200	170	ug/L			09/24/21 13:48	200
o-Xylene	ND		200	150	ug/L			09/24/21 13:48	200
p-Chlorotoluene	ND		200	170	ug/L			09/24/21 13:48	200
p-Cymene	ND		200	62	ug/L			09/24/21 13:48	200
sec-Butylbenzene	ND		200	150	ug/L			09/24/21 13:48	200
Styrene	ND		200	150	ug/L			09/24/21 13:48	200
tert-Butylbenzene	ND		200	160	ug/L			09/24/21 13:48	200
Tetrachloroethene	3100		200	72	ug/L			09/24/21 13:48	200
Toluene	ND		200	100	ug/L			09/24/21 13:48	200
trans-1,2-Dichloroethene	ND		200	180	ug/L			09/24/21 13:48	200
trans-1,3-Dichloropropene	ND		200	74	ug/L			09/24/21 13:48	200
Trichloroethene	12000	F1	200	92	ug/L			09/24/21 13:48	200
Trichlorofluoromethane	ND		200	180	ug/L			09/24/21 13:48	200
Vinyl acetate	ND		1000	170	ug/L			09/24/21 13:48	200
Vinyl chloride	270		200	180	ug/L			09/24/21 13:48	200
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		77 - 120					09/24/21 13:48	200
4-Bromofluorobenzene (Surr)	105		73 - 120					09/24/21 13:48	200
Dibromofluoromethane (Surr)	102		75 - 123					09/24/21 13:48	200
Toluene-d8 (Surr)	100		80 - 120					09/24/21 13:48	200

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-15B

Lab Sample ID: 480-189920-38

Date Collected: 09/22/21 08:50

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		5.0	1.8	ug/L			09/23/21 20:55	5
1,1,1-Trichloroethane	9.0		5.0	4.1	ug/L			09/23/21 20:55	5
1,1,2,2-Tetrachloroethane	250		5.0	1.1	ug/L			09/23/21 20:55	5
1,1,2-Trichloroethane	9.7		5.0	1.2	ug/L			09/23/21 20:55	5
1,1-Dichloroethane	3.7	J	5.0	1.9	ug/L			09/23/21 20:55	5
1,1-Dichloroethene	22		5.0	1.5	ug/L			09/23/21 20:55	5
1,1-Dichloropropene	ND		5.0	3.6	ug/L			09/23/21 20:55	5
1,2,3-Trichlorobenzene	13		5.0	2.1	ug/L			09/23/21 20:55	5
1,2,3-Trichloropropane	ND		5.0	4.5	ug/L			09/23/21 20:55	5
1,2,4-Trichlorobenzene	34		5.0	2.1	ug/L			09/23/21 20:55	5
1,2,4-Trimethylbenzene	ND		5.0	3.8	ug/L			09/23/21 20:55	5
1,2-Dibromo-3-Chloropropane	ND		5.0	2.0	ug/L			09/23/21 20:55	5
1,2-Dibromoethane	ND		5.0	3.7	ug/L			09/23/21 20:55	5
1,2-Dichlorobenzene	97		5.0	4.0	ug/L			09/23/21 20:55	5
1,2-Dichloroethane	ND		5.0	1.1	ug/L			09/23/21 20:55	5
1,2-Dichloropropane	ND		5.0	3.6	ug/L			09/23/21 20:55	5
1,3,5-Trimethylbenzene	ND		5.0	3.9	ug/L			09/23/21 20:55	5
1,3-Dichlorobenzene	140		5.0	3.9	ug/L			09/23/21 20:55	5
1,3-Dichloropropane	ND		5.0	3.8	ug/L			09/23/21 20:55	5
1,4-Dichlorobenzene	180		5.0	4.2	ug/L			09/23/21 20:55	5
2,2-Dichloropropane	ND		5.0	2.0	ug/L			09/23/21 20:55	5
2-Butanone (MEK)	ND		50	6.6	ug/L			09/23/21 20:55	5
2-Chloroethyl vinyl ether	ND		25	4.8	ug/L			09/23/21 20:55	5
2-Hexanone	ND		25	6.2	ug/L			09/23/21 20:55	5
4-Methyl-2-pentanone (MIBK)	ND		25	11	ug/L			09/23/21 20:55	5
Acetone	ND		50	15	ug/L			09/23/21 20:55	5
Benzene	65		5.0	2.1	ug/L			09/23/21 20:55	5
Bromobenzene	ND		5.0	4.0	ug/L			09/23/21 20:55	5
Bromochloromethane	ND		5.0	4.4	ug/L			09/23/21 20:55	5
Bromodichloromethane	ND		5.0	2.0	ug/L			09/23/21 20:55	5
Bromoform	ND		5.0	1.3	ug/L			09/23/21 20:55	5
Bromomethane	ND		5.0	3.5	ug/L			09/23/21 20:55	5
Carbon disulfide	ND		5.0	0.95	ug/L			09/23/21 20:55	5
Carbon tetrachloride	ND		5.0	1.4	ug/L			09/23/21 20:55	5
Chlorobenzene	310		5.0	3.8	ug/L			09/23/21 20:55	5
Chlorodibromomethane	ND		5.0	1.6	ug/L			09/23/21 20:55	5
Chloroethane	ND		5.0	1.6	ug/L			09/23/21 20:55	5
Chloroform	73		5.0	1.7	ug/L			09/23/21 20:55	5
Chloromethane	ND		5.0	1.8	ug/L			09/23/21 20:55	5
cis-1,2-Dichloroethene	3000	E	5.0	4.1	ug/L			09/23/21 20:55	5
cis-1,3-Dichloropropene	ND		5.0	1.8	ug/L			09/23/21 20:55	5
Dichlorodifluoromethane	ND		5.0	3.4	ug/L			09/23/21 20:55	5
Ethylbenzene	ND		5.0	3.7	ug/L			09/23/21 20:55	5
Hexachlorobutadiene	ND		10	1.4	ug/L			09/23/21 20:55	5
Isopropylbenzene	ND		5.0	4.0	ug/L			09/23/21 20:55	5
Methyl tert-butyl ether	ND		5.0	0.80	ug/L			09/23/21 20:55	5
Methylene Chloride	ND		5.0	2.2	ug/L			09/23/21 20:55	5
m-Xylene & p-Xylene	ND		10	3.3	ug/L			09/23/21 20:55	5
Naphthalene	ND		5.0	2.2	ug/L			09/23/21 20:55	5

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-15B

Lab Sample ID: 480-189920-38

Date Collected: 09/22/21 08:50

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	ND		5.0	3.2	ug/L			09/23/21 20:55	5
N-Propylbenzene	ND		5.0	3.5	ug/L			09/23/21 20:55	5
o-Chlorotoluene	ND		5.0	4.3	ug/L			09/23/21 20:55	5
o-Xylene	ND		5.0	3.8	ug/L			09/23/21 20:55	5
p-Chlorotoluene	ND		5.0	4.2	ug/L			09/23/21 20:55	5
p-Cymene	ND		5.0	1.6	ug/L			09/23/21 20:55	5
sec-Butylbenzene	ND		5.0	3.8	ug/L			09/23/21 20:55	5
Styrene	ND		5.0	3.7	ug/L			09/23/21 20:55	5
tert-Butylbenzene	ND		5.0	4.1	ug/L			09/23/21 20:55	5
Tetrachloroethene	1300	E	5.0	1.8	ug/L			09/23/21 20:55	5
Toluene	ND		5.0	2.6	ug/L			09/23/21 20:55	5
trans-1,2-Dichloroethene	46		5.0	4.5	ug/L			09/23/21 20:55	5
trans-1,3-Dichloropropene	ND		5.0	1.9	ug/L			09/23/21 20:55	5
Trichloroethene	3800	E	5.0	2.3	ug/L			09/23/21 20:55	5
Trichlorofluoromethane	ND		5.0	4.4	ug/L			09/23/21 20:55	5
Vinyl acetate	ND		25	4.3	ug/L			09/23/21 20:55	5
Vinyl chloride	450		5.0	4.5	ug/L			09/23/21 20:55	5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		77 - 120		09/23/21 20:55	5
4-Bromofluorobenzene (Surr)	96		73 - 120		09/23/21 20:55	5
Dibromofluoromethane (Surr)	102		75 - 123		09/23/21 20:55	5
Toluene-d8 (Surr)	101		80 - 120		09/23/21 20:55	5

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		50	18	ug/L			09/24/21 14:11	50
1,1,1-Trichloroethane	ND		50	41	ug/L			09/24/21 14:11	50
1,1,2,2-Tetrachloroethane	250		50	11	ug/L			09/24/21 14:11	50
1,1,2-Trichloroethane	ND		50	12	ug/L			09/24/21 14:11	50
1,1-Dichloroethane	ND		50	19	ug/L			09/24/21 14:11	50
1,1-Dichloroethene	18	J	50	15	ug/L			09/24/21 14:11	50
1,1-Dichloropropene	ND		50	36	ug/L			09/24/21 14:11	50
1,2,3-Trichlorobenzene	ND		50	21	ug/L			09/24/21 14:11	50
1,2,3-Trichloropropane	ND		50	45	ug/L			09/24/21 14:11	50
1,2,4-Trichlorobenzene	36	J	50	21	ug/L			09/24/21 14:11	50
1,2,4-Trimethylbenzene	ND		50	38	ug/L			09/24/21 14:11	50
1,2-Dibromo-3-Chloropropane	ND		50	20	ug/L			09/24/21 14:11	50
1,2-Dibromoethane	ND		50	37	ug/L			09/24/21 14:11	50
1,2-Dichlorobenzene	99		50	40	ug/L			09/24/21 14:11	50
1,2-Dichloroethane	ND		50	11	ug/L			09/24/21 14:11	50
1,2-Dichloropropane	ND		50	36	ug/L			09/24/21 14:11	50
1,3,5-Trimethylbenzene	ND		50	39	ug/L			09/24/21 14:11	50
1,3-Dichlorobenzene	140		50	39	ug/L			09/24/21 14:11	50
1,3-Dichloropropane	ND		50	38	ug/L			09/24/21 14:11	50
1,4-Dichlorobenzene	190		50	42	ug/L			09/24/21 14:11	50
2,2-Dichloropropane	ND		50	20	ug/L			09/24/21 14:11	50
2-Butanone (MEK)	ND		500	66	ug/L			09/24/21 14:11	50
2-Chloroethyl vinyl ether	ND		250	48	ug/L			09/24/21 14:11	50
2-Hexanone	ND		250	62	ug/L			09/24/21 14:11	50

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-15B

Lab Sample ID: 480-189920-38

Date Collected: 09/22/21 08:50

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Methyl-2-pentanone (MIBK)	ND		250	110	ug/L			09/24/21 14:11	50
Acetone	ND		500	150	ug/L			09/24/21 14:11	50
Benzene	57		50	21	ug/L			09/24/21 14:11	50
Bromobenzene	ND		50	40	ug/L			09/24/21 14:11	50
Bromochloromethane	ND		50	44	ug/L			09/24/21 14:11	50
Bromodichloromethane	ND		50	20	ug/L			09/24/21 14:11	50
Bromoform	ND		50	13	ug/L			09/24/21 14:11	50
Bromomethane	ND		50	35	ug/L			09/24/21 14:11	50
Carbon disulfide	ND		50	9.5	ug/L			09/24/21 14:11	50
Carbon tetrachloride	ND		50	14	ug/L			09/24/21 14:11	50
Chlorobenzene	320		50	38	ug/L			09/24/21 14:11	50
Chlorodibromomethane	ND		50	16	ug/L			09/24/21 14:11	50
Chloroethane	ND		50	16	ug/L			09/24/21 14:11	50
Chloroform	68		50	17	ug/L			09/24/21 14:11	50
Chloromethane	ND		50	18	ug/L			09/24/21 14:11	50
cis-1,2-Dichloroethene	2700		50	41	ug/L			09/24/21 14:11	50
cis-1,3-Dichloropropene	ND		50	18	ug/L			09/24/21 14:11	50
Dichlorodifluoromethane	ND		50	34	ug/L			09/24/21 14:11	50
Ethylbenzene	ND		50	37	ug/L			09/24/21 14:11	50
Hexachlorobutadiene	ND		100	14	ug/L			09/24/21 14:11	50
Isopropylbenzene	ND		50	40	ug/L			09/24/21 14:11	50
Methyl tert-butyl ether	ND		50	8.0	ug/L			09/24/21 14:11	50
Methylene Chloride	ND		50	22	ug/L			09/24/21 14:11	50
m-Xylene & p-Xylene	ND		100	33	ug/L			09/24/21 14:11	50
Naphthalene	ND		50	22	ug/L			09/24/21 14:11	50
n-Butylbenzene	ND		50	32	ug/L			09/24/21 14:11	50
N-Propylbenzene	ND		50	35	ug/L			09/24/21 14:11	50
o-Chlorotoluene	ND		50	43	ug/L			09/24/21 14:11	50
o-Xylene	ND		50	38	ug/L			09/24/21 14:11	50
p-Chlorotoluene	ND		50	42	ug/L			09/24/21 14:11	50
p-Cymene	ND		50	16	ug/L			09/24/21 14:11	50
sec-Butylbenzene	ND		50	38	ug/L			09/24/21 14:11	50
Styrene	ND		50	37	ug/L			09/24/21 14:11	50
tert-Butylbenzene	ND		50	41	ug/L			09/24/21 14:11	50
Tetrachloroethene	1200		50	18	ug/L			09/24/21 14:11	50
Toluene	ND		50	26	ug/L			09/24/21 14:11	50
trans-1,2-Dichloroethene	ND		50	45	ug/L			09/24/21 14:11	50
trans-1,3-Dichloropropene	ND		50	19	ug/L			09/24/21 14:11	50
Trichloroethene	3400		50	23	ug/L			09/24/21 14:11	50
Trichlorofluoromethane	ND		50	44	ug/L			09/24/21 14:11	50
Vinyl acetate	ND		250	43	ug/L			09/24/21 14:11	50
Vinyl chloride	410		50	45	ug/L			09/24/21 14:11	50

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		77 - 120		09/24/21 14:11	50
4-Bromofluorobenzene (Surr)	102		73 - 120		09/24/21 14:11	50
Dibromofluoromethane (Surr)	101		75 - 123		09/24/21 14:11	50
Toluene-d8 (Surr)	99		80 - 120		09/24/21 14:11	50

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: Trip Blank - 01

Lab Sample ID: 480-189920-45

Date Collected: 09/21/21 07:00

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	0.35	ug/L			09/23/21 21:18	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/23/21 21:18	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/23/21 21:18	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/23/21 21:18	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			09/23/21 21:18	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/23/21 21:18	1
1,1-Dichloropropene	ND		1.0	0.72	ug/L			09/23/21 21:18	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			09/23/21 21:18	1
1,2,3-Trichloropropane	ND		1.0	0.89	ug/L			09/23/21 21:18	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/23/21 21:18	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			09/23/21 21:18	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/23/21 21:18	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/23/21 21:18	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/23/21 21:18	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/23/21 21:18	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/23/21 21:18	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			09/23/21 21:18	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/23/21 21:18	1
1,3-Dichloropropane	ND		1.0	0.75	ug/L			09/23/21 21:18	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/23/21 21:18	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			09/23/21 21:18	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/23/21 21:18	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			09/23/21 21:18	1
2-Hexanone	ND		5.0	1.2	ug/L			09/23/21 21:18	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/23/21 21:18	1
Acetone	ND		10	3.0	ug/L			09/23/21 21:18	1
Benzene	ND		1.0	0.41	ug/L			09/23/21 21:18	1
Bromobenzene	ND		1.0	0.80	ug/L			09/23/21 21:18	1
Bromochloromethane	ND		1.0	0.87	ug/L			09/23/21 21:18	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/23/21 21:18	1
Bromoform	ND		1.0	0.26	ug/L			09/23/21 21:18	1
Bromomethane	ND		1.0	0.69	ug/L			09/23/21 21:18	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/23/21 21:18	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/23/21 21:18	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/23/21 21:18	1
Chlorodibromomethane	ND		1.0	0.32	ug/L			09/23/21 21:18	1
Chloroethane	ND		1.0	0.32	ug/L			09/23/21 21:18	1
Chloroform	ND		1.0	0.34	ug/L			09/23/21 21:18	1
Chloromethane	ND		1.0	0.35	ug/L			09/23/21 21:18	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			09/23/21 21:18	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/23/21 21:18	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/23/21 21:18	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/23/21 21:18	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			09/23/21 21:18	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/23/21 21:18	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/23/21 21:18	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/23/21 21:18	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			09/23/21 21:18	1
Naphthalene	ND		1.0	0.43	ug/L			09/23/21 21:18	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: Trip Blank - 01

Lab Sample ID: 480-189920-45

Date Collected: 09/21/21 07:00

Matrix: Water

Date Received: 09/22/21 12:45

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	ND		1.0	0.64	ug/L			09/23/21 21:18	1
N-Propylbenzene	ND		1.0	0.69	ug/L			09/23/21 21:18	1
o-Chlorotoluene	ND		1.0	0.86	ug/L			09/23/21 21:18	1
o-Xylene	ND		1.0	0.76	ug/L			09/23/21 21:18	1
p-Chlorotoluene	ND		1.0	0.84	ug/L			09/23/21 21:18	1
p-Cymene	ND		1.0	0.31	ug/L			09/23/21 21:18	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			09/23/21 21:18	1
Styrene	ND		1.0	0.73	ug/L			09/23/21 21:18	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			09/23/21 21:18	1
Tetrachloroethene	ND		1.0	0.36	ug/L			09/23/21 21:18	1
Toluene	ND		1.0	0.51	ug/L			09/23/21 21:18	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/23/21 21:18	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/23/21 21:18	1
Trichloroethene	ND		1.0	0.46	ug/L			09/23/21 21:18	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/23/21 21:18	1
Vinyl acetate	ND		5.0	0.85	ug/L			09/23/21 21:18	1
Vinyl chloride	ND		1.0	0.90	ug/L			09/23/21 21:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		77 - 120		09/23/21 21:18	1
4-Bromofluorobenzene (Surr)	100		73 - 120		09/23/21 21:18	1
Dibromofluoromethane (Surr)	101		75 - 123		09/23/21 21:18	1
Toluene-d8 (Surr)	100		80 - 120		09/23/21 21:18	1

Surrogate Summary

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		DCA (77-120)	BFB (73-120)	DBFM (75-123)	TOL (80-120)
480-189920-1	OW-26B	103	100	100	105
480-189920-2	OW-30B	108	103	112	102
480-189920-3	MW-5A	109	98	109	104
480-189920-4	MW-5C	100	98	97	99
480-189920-4 - DL	MW-5C	102	101	97	102
480-189920-5	MW-5CD	103	101	107	106
480-189920-6	MW-5F	105	102	99	105
480-189920-7	OW-12B	106	99	110	101
480-189920-8	OW-9A	108	97	111	105
480-189920-9	OW-27B	100	102	95	102
480-189920-10	OW-16A	105	99	110	104
480-189920-11	OW-13B	105	99	112	103
480-189920-12	MW-1B	100	98	96	102
480-189920-13	MW-1C	109	103	118	104
480-189920-14	MW-1CD	104	99	99	102
480-189920-15	MW-1F	106	101	111	104
480-189920-16	OW-12A	109	102	115	104
480-189920-17	OW-10B	100	99	94	101
480-189920-17 - DL	OW-10B	102	97	95	99
480-189920-18	MW-2A	108	97	108	102
480-189920-19	OW-18A	106	100	112	103
480-189920-19 MS	OW-18A MS	100	103	98	106
480-189920-19 MSD	OW-18A MSD	107	100	112	105
480-189920-20	OW-11B	105	96	101	102
480-189920-21	OW-111B	100	100	97	96
480-189920-22	OW-113B	104	101	100	96
480-189920-23	OW-29B	102	98	98	94
480-189920-24	OW-15A	106	100	106	96
480-189920-25	OW-28B	99	99	101	97
480-189920-25 - DL	OW-28B	110	106	103	98
480-189920-26	MW-4B	104	98	107	100
480-189920-27	MW-4C	99	102	97	96
480-189920-27 MS	MW-4C MS	98	105	99	99
480-189920-27 MSD	MW-4C MSD	100	105	100	100
480-189920-28	OW-5B	99	97	98	101
480-189920-29	OW-105B	104	101	103	96
480-189920-30	OW-6B	103	105	101	100
480-189920-30 - DL	OW-6B	104	100	101	99
480-189920-31	OW-7B	105	98	103	99
480-189920-32	OW-8B	98	102	100	95
480-189920-33	OW-29A	99	101	100	95
480-189920-34	MW-6B	100	103	100	98
480-189920-35	MW-6F	101	103	103	97
480-189920-36	OW-14B	101	101	101	97
480-189920-37	OW-22B	99	98	100	95
480-189920-37 - DL	OW-22B	105	105	102	100
480-189920-37 MS	OW-22B MS	104	106	99	101
480-189920-37 MS - DL	OW-22B MS	101	105	102	103
480-189920-37 MSD	OW-22B MSD	100	108	100	101

Eurofins TestAmerica, Buffalo

Surrogate Summary

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		DCA (77-120)	BFB (73-120)	DBFM (75-123)	TOL (80-120)
480-189920-37 MSD - DL	OW-22B MSD	96	102	95	99
480-189920-38	OW-15B	103	96	102	101
480-189920-38 - DL	OW-15B	101	102	101	99
480-189920-45	Trip Blank - 01	103	100	101	100
LCS 480-597537/5	Lab Control Sample	97	100	95	101
LCS 480-597679/6	Lab Control Sample	101	98	102	103
LCS 480-597745/5	Lab Control Sample	100	98	105	107
LCS 480-597751/5	Lab Control Sample	98	102	99	101
LCS 480-597812/6	Lab Control Sample	102	101	98	96
LCS 480-597878/5	Lab Control Sample	103	103	104	102
MB 480-597537/7	Method Blank	99	99	97	99
MB 480-597679/8	Method Blank	101	101	97	102
MB 480-597745/7	Method Blank	106	93	101	99
MB 480-597751/7	Method Blank	100	97	96	98
MB 480-597812/8	Method Blank	97	101	94	97
MB 480-597878/7	Method Blank	97	102	99	98

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: MB 480-597537/7

Matrix: Water

Analysis Batch: 597537

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	0.35	ug/L			09/23/21 12:36	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/23/21 12:36	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/23/21 12:36	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/23/21 12:36	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			09/23/21 12:36	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/23/21 12:36	1
1,1-Dichloropropene	ND		1.0	0.72	ug/L			09/23/21 12:36	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			09/23/21 12:36	1
1,2,3-Trichloropropane	ND		1.0	0.89	ug/L			09/23/21 12:36	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/23/21 12:36	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			09/23/21 12:36	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/23/21 12:36	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/23/21 12:36	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/23/21 12:36	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/23/21 12:36	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/23/21 12:36	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			09/23/21 12:36	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/23/21 12:36	1
1,3-Dichloropropane	ND		1.0	0.75	ug/L			09/23/21 12:36	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/23/21 12:36	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			09/23/21 12:36	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/23/21 12:36	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			09/23/21 12:36	1
2-Hexanone	ND		5.0	1.2	ug/L			09/23/21 12:36	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/23/21 12:36	1
Acetone	ND		10	3.0	ug/L			09/23/21 12:36	1
Benzene	ND		1.0	0.41	ug/L			09/23/21 12:36	1
Bromobenzene	ND		1.0	0.80	ug/L			09/23/21 12:36	1
Bromochloromethane	ND		1.0	0.87	ug/L			09/23/21 12:36	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/23/21 12:36	1
Bromoform	ND		1.0	0.26	ug/L			09/23/21 12:36	1
Bromomethane	ND		1.0	0.69	ug/L			09/23/21 12:36	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/23/21 12:36	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/23/21 12:36	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/23/21 12:36	1
Chlorodibromomethane	ND		1.0	0.32	ug/L			09/23/21 12:36	1
Chloroethane	ND		1.0	0.32	ug/L			09/23/21 12:36	1
Chloroform	ND		1.0	0.34	ug/L			09/23/21 12:36	1
Chloromethane	ND		1.0	0.35	ug/L			09/23/21 12:36	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			09/23/21 12:36	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/23/21 12:36	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/23/21 12:36	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/23/21 12:36	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			09/23/21 12:36	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/23/21 12:36	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/23/21 12:36	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/23/21 12:36	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			09/23/21 12:36	1

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: MB 480-597537/7

Matrix: Water

Analysis Batch: 597537

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		1.0	0.43	ug/L			09/23/21 12:36	1
n-Butylbenzene	ND		1.0	0.64	ug/L			09/23/21 12:36	1
N-Propylbenzene	ND		1.0	0.69	ug/L			09/23/21 12:36	1
o-Chlorotoluene	ND		1.0	0.86	ug/L			09/23/21 12:36	1
o-Xylene	ND		1.0	0.76	ug/L			09/23/21 12:36	1
p-Chlorotoluene	ND		1.0	0.84	ug/L			09/23/21 12:36	1
p-Cymene	ND		1.0	0.31	ug/L			09/23/21 12:36	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			09/23/21 12:36	1
Styrene	ND		1.0	0.73	ug/L			09/23/21 12:36	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			09/23/21 12:36	1
Tetrachloroethene	ND		1.0	0.36	ug/L			09/23/21 12:36	1
Toluene	ND		1.0	0.51	ug/L			09/23/21 12:36	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/23/21 12:36	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/23/21 12:36	1
Trichloroethene	ND		1.0	0.46	ug/L			09/23/21 12:36	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/23/21 12:36	1
Vinyl acetate	ND		5.0	0.85	ug/L			09/23/21 12:36	1
Vinyl chloride	ND		1.0	0.90	ug/L			09/23/21 12:36	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	99		77 - 120		09/23/21 12:36	1
4-Bromofluorobenzene (Surr)	99		73 - 120		09/23/21 12:36	1
Dibromofluoromethane (Surr)	97		75 - 123		09/23/21 12:36	1
Toluene-d8 (Surr)	99		80 - 120		09/23/21 12:36	1

Lab Sample ID: LCS 480-597537/5

Matrix: Water

Analysis Batch: 597537

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1,2-Tetrachloroethane	25.0	25.8		ug/L		103	80 - 120
1,1,1-Trichloroethane	25.0	24.0		ug/L		96	73 - 126
1,1,2,2-Tetrachloroethane	25.0	24.3		ug/L		97	76 - 120
1,1,2-Trichloroethane	25.0	23.7		ug/L		95	76 - 122
1,1-Dichloroethane	25.0	23.9		ug/L		96	77 - 120
1,1-Dichloroethene	25.0	20.1		ug/L		80	66 - 127
1,1-Dichloropropene	25.0	22.6		ug/L		90	72 - 122
1,2,3-Trichlorobenzene	25.0	26.8		ug/L		107	75 - 123
1,2,3-Trichloropropane	25.0	23.6		ug/L		94	68 - 122
1,2,4-Trichlorobenzene	25.0	26.0		ug/L		104	79 - 122
1,2,4-Trimethylbenzene	25.0	25.1		ug/L		101	76 - 121
1,2-Dibromo-3-Chloropropane	25.0	28.1		ug/L		112	56 - 134
1,2-Dibromoethane	25.0	25.0		ug/L		100	77 - 120
1,2-Dichlorobenzene	25.0	25.5		ug/L		102	80 - 124
1,2-Dichloroethane	25.0	23.1		ug/L		92	75 - 120
1,2-Dichloropropane	25.0	23.6		ug/L		95	76 - 120
1,3,5-Trimethylbenzene	25.0	25.9		ug/L		104	77 - 121
1,3-Dichlorobenzene	25.0	24.6		ug/L		98	77 - 120

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: LCS 480-597537/5

Matrix: Water

Analysis Batch: 597537

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,3-Dichloropropane	25.0	24.1		ug/L		96	75 - 120
1,4-Dichlorobenzene	25.0	25.0		ug/L		100	80 - 120
2,2-Dichloropropane	25.0	23.4		ug/L		94	63 - 136
2-Butanone (MEK)	125	115		ug/L		92	57 - 140
2-Chloroethyl vinyl ether	25.0	25.6		ug/L		103	70 - 129
2-Hexanone	125	118		ug/L		94	65 - 127
4-Methyl-2-pentanone (MIBK)	125	119		ug/L		96	71 - 125
Acetone	125	113		ug/L		91	56 - 142
Benzene	25.0	22.6		ug/L		90	71 - 124
Bromobenzene	25.0	25.4		ug/L		102	78 - 120
Bromochloromethane	25.0	23.3		ug/L		93	72 - 130
Bromodichloromethane	25.0	25.0		ug/L		100	80 - 122
Bromoform	25.0	26.4		ug/L		106	61 - 132
Bromomethane	25.0	20.5		ug/L		82	55 - 144
Carbon disulfide	25.0	19.9		ug/L		79	59 - 134
Carbon tetrachloride	25.0	25.1		ug/L		100	72 - 134
Chlorobenzene	25.0	23.8		ug/L		95	80 - 120
Chlorodibromomethane	25.0	26.3		ug/L		105	75 - 125
Chloroethane	25.0	22.3		ug/L		89	69 - 136
Chloroform	25.0	22.0		ug/L		88	73 - 127
Chloromethane	25.0	22.1		ug/L		88	68 - 124
cis-1,2-Dichloroethene	25.0	23.2		ug/L		93	74 - 124
cis-1,3-Dichloropropene	25.0	26.2		ug/L		105	74 - 124
Dichlorodifluoromethane	25.0	19.2		ug/L		77	59 - 135
Ethylbenzene	25.0	23.6		ug/L		95	77 - 123
Hexachlorobutadiene	25.0	22.1		ug/L		88	68 - 131
Isopropylbenzene	25.0	25.1		ug/L		100	77 - 122
Methyl tert-butyl ether	25.0	24.7		ug/L		99	77 - 120
Methylene Chloride	25.0	22.9		ug/L		92	75 - 124
m-Xylene & p-Xylene	25.0	24.5		ug/L		98	76 - 122
Naphthalene	25.0	27.3		ug/L		109	66 - 125
n-Butylbenzene	25.0	24.5		ug/L		98	71 - 128
N-Propylbenzene	25.0	24.5		ug/L		98	75 - 127
o-Chlorotoluene	25.0	24.6		ug/L		99	76 - 121
o-Xylene	25.0	23.9		ug/L		95	76 - 122
p-Chlorotoluene	25.0	26.2		ug/L		105	77 - 121
p-Cymene	25.0	25.8		ug/L		103	73 - 120
sec-Butylbenzene	25.0	24.6		ug/L		98	74 - 127
Styrene	25.0	24.6		ug/L		99	80 - 120
tert-Butylbenzene	25.0	26.3		ug/L		105	75 - 123
Tetrachloroethene	25.0	22.6		ug/L		90	74 - 122
Toluene	25.0	23.2		ug/L		93	80 - 122
trans-1,2-Dichloroethene	25.0	22.3		ug/L		89	73 - 127
trans-1,3-Dichloropropene	25.0	26.8		ug/L		107	80 - 120
Trichloroethene	25.0	23.0		ug/L		92	74 - 123
Trichlorofluoromethane	25.0	20.0		ug/L		80	62 - 150
Vinyl acetate	50.0	56.4		ug/L		113	50 - 144
Vinyl chloride	25.0	21.4		ug/L		86	65 - 133

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: LCS 480-597537/5

Matrix: Water

Analysis Batch: 597537

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	97		77 - 120
4-Bromofluorobenzene (Surr)	100		73 - 120
Dibromofluoromethane (Surr)	95		75 - 123
Toluene-d8 (Surr)	101		80 - 120

Lab Sample ID: 480-189920-37 MS

Matrix: Water

Analysis Batch: 597537

Client Sample ID: OW-22B MS

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1,2-Tetrachloroethane	ND		500	601		ug/L		120	80 - 120
1,1,1-Trichloroethane	33		500	572		ug/L		108	73 - 126
1,1,2,2-Tetrachloroethane	770	F1	500	885	F1	ug/L		23	76 - 120
1,1,2-Trichloroethane	25		500	507		ug/L		96	76 - 122
1,1-Dichloroethane	ND		500	515		ug/L		103	77 - 120
1,1-Dichloroethene	32		500	550		ug/L		103	66 - 127
1,1-Dichloropropene	ND		500	523		ug/L		105	72 - 122
1,2,3-Trichlorobenzene	16	J	500	546		ug/L		106	75 - 123
1,2,3-Trichloropropane	ND		500	481		ug/L		96	68 - 122
1,2,4-Trichlorobenzene	41		500	558		ug/L		103	79 - 122
1,2,4-Trimethylbenzene	ND		500	526		ug/L		105	76 - 121
1,2-Dibromo-3-Chloropropane	ND		500	553		ug/L		111	56 - 134
1,2-Dibromoethane	ND		500	522		ug/L		104	77 - 120
1,2-Dichlorobenzene	43	F1	500	929	F1	ug/L		177	80 - 124
1,2-Dichloroethane	ND		500	508		ug/L		102	75 - 120
1,2-Dichloropropane	ND		500	486		ug/L		97	76 - 120
1,3,5-Trimethylbenzene	ND		500	540		ug/L		108	77 - 121
1,3-Dichlorobenzene	49		500	587		ug/L		108	77 - 120
1,3-Dichloropropane	ND		500	478		ug/L		96	75 - 120
1,4-Dichlorobenzene	66	F1	500	776	F1	ug/L		142	78 - 124
2,2-Dichloropropane	ND		500	520		ug/L		104	63 - 136
2-Butanone (MEK)	ND		2500	2280		ug/L		91	57 - 140
2-Chloroethyl vinyl ether	ND		500	492		ug/L		98	70 - 129
2-Hexanone	ND		2500	2290		ug/L		92	65 - 127
4-Methyl-2-pentanone (MIBK)	ND		2500	2410		ug/L		96	71 - 125
Acetone	ND		2500	2190		ug/L		88	56 - 142
Benzene	97	F1	500	2300	E F1	ug/L		440	71 - 124
Bromobenzene	ND		500	517		ug/L		103	78 - 120
Bromochloromethane	ND		500	513		ug/L		103	72 - 130
Bromodichloromethane	ND		500	532		ug/L		106	80 - 122
Bromoform	ND		500	608		ug/L		122	61 - 132
Bromomethane	ND		500	454		ug/L		91	55 - 144
Carbon disulfide	ND		500	469		ug/L		94	59 - 134
Carbon tetrachloride	ND		500	610		ug/L		122	72 - 134
Chlorobenzene	100	F1	500	2840	E F1	ug/L		548	80 - 120
Chlorodibromomethane	ND		500	585		ug/L		117	75 - 125
Chloroethane	ND		500	486		ug/L		97	69 - 136
Chloroform	300	F1	500	615	F1	ug/L		62	73 - 127

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: 480-189920-37 MS

Matrix: Water

Analysis Batch: 597537

Client Sample ID: OW-22B MS

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloromethane	ND		500	464		ug/L		93	68 - 124
cis-1,2-Dichloroethene	2900	E	500	15000	E 4	ug/L		2426	74 - 124
cis-1,3-Dichloropropene	ND		500	535		ug/L		107	74 - 124
Dichlorodifluoromethane	ND		500	530		ug/L		106	59 - 135
Ethylbenzene	ND		500	518		ug/L		104	77 - 123
Hexachlorobutadiene	ND		500	487		ug/L		97	68 - 131
Isopropylbenzene	ND		500	541		ug/L		108	77 - 122
Methyl tert-butyl ether	ND		500	490		ug/L		98	77 - 120
Methylene Chloride	ND		500	486		ug/L		97	75 - 124
m-Xylene & p-Xylene	ND		500	536		ug/L		107	76 - 122
Naphthalene	ND		500	536		ug/L		107	66 - 125
n-Butylbenzene	ND		500	517		ug/L		103	71 - 128
N-Propylbenzene	ND		500	531		ug/L		106	75 - 127
o-Chlorotoluene	ND		500	536		ug/L		107	76 - 121
o-Xylene	ND		500	527		ug/L		105	76 - 122
p-Chlorotoluene	ND		500	534		ug/L		107	77 - 121
p-Cymene	ND		500	542		ug/L		108	73 - 120
sec-Butylbenzene	ND		500	537		ug/L		107	74 - 127
Styrene	ND		500	535		ug/L		107	80 - 120
tert-Butylbenzene	ND		500	564		ug/L		113	75 - 123
Tetrachloroethene	3000	E	500	1870	4	ug/L		-219	74 - 122
Toluene	ND		500	524		ug/L		105	80 - 122
trans-1,2-Dichloroethene	58	F1	500	706	F1	ug/L		130	73 - 127
trans-1,3-Dichloropropene	ND		500	512		ug/L		102	80 - 120
Trichloroethene	12000	E	500	5820	E 4	ug/L		-1165	74 - 123
Trichlorofluoromethane	ND		500	491		ug/L		98	62 - 150
Vinyl acetate	ND		1000	1040		ug/L		104	50 - 144
Vinyl chloride	280	F1	500	1550	F1	ug/L		253	65 - 133

Surrogate	MS %Recovery	MS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	104		77 - 120
4-Bromofluorobenzene (Surr)	106		73 - 120
Dibromofluoromethane (Surr)	99		75 - 123
Toluene-d8 (Surr)	101		80 - 120

Lab Sample ID: 480-189920-37 MSD

Matrix: Water

Analysis Batch: 597537

Client Sample ID: OW-22B MSD

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	ND		500	557		ug/L		111	80 - 120	8	20
1,1,1-Trichloroethane	33		500	556		ug/L		105	73 - 126	3	15
1,1,2,2-Tetrachloroethane	770	F1	500	860	F1	ug/L		18	76 - 120	3	15
1,1,2-Trichloroethane	25		500	480		ug/L		91	76 - 122	6	15
1,1-Dichloroethane	ND		500	511		ug/L		102	77 - 120	1	20
1,1-Dichloroethene	32		500	557		ug/L		105	66 - 127	1	16
1,1-Dichloropropene	ND		500	505		ug/L		101	72 - 122	3	20
1,2,3-Trichlorobenzene	16	J	500	531		ug/L		103	75 - 123	3	20

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: 480-189920-37 MSD

Matrix: Water

Analysis Batch: 597537

Client Sample ID: OW-22B MSD

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,2,3-Trichloropropane	ND		500	471		ug/L		94	68 - 122	2	14
1,2,4-Trichlorobenzene	41		500	528		ug/L		97	79 - 122	6	20
1,2,4-Trimethylbenzene	ND		500	492		ug/L		98	76 - 121	7	20
1,2-Dibromo-3-Chloropropane	ND		500	562		ug/L		112	56 - 134	2	15
1,2-Dibromoethane	ND		500	509		ug/L		102	77 - 120	3	15
1,2-Dichlorobenzene	43	F1	500	884	F1	ug/L		168	80 - 124	5	20
1,2-Dichloroethane	ND		500	479		ug/L		96	75 - 120	6	20
1,2-Dichloropropane	ND		500	494		ug/L		99	76 - 120	2	20
1,3,5-Trimethylbenzene	ND		500	512		ug/L		102	77 - 121	5	20
1,3-Dichlorobenzene	49		500	564		ug/L		103	77 - 120	4	20
1,3-Dichloropropane	ND		500	495		ug/L		99	75 - 120	4	20
1,4-Dichlorobenzene	66	F1	500	729	F1	ug/L		132	78 - 124	6	20
2,2-Dichloropropane	ND		500	513		ug/L		103	63 - 136	1	20
2-Butanone (MEK)	ND		2500	2370		ug/L		95	57 - 140	4	20
2-Chloroethyl vinyl ether	ND		500	540		ug/L		108	70 - 129	9	20
2-Hexanone	ND		2500	2310		ug/L		92	65 - 127	1	15
4-Methyl-2-pentanone (MIBK)	ND		2500	2410		ug/L		97	71 - 125	0	35
Acetone	ND		2500	2240		ug/L		89	56 - 142	2	15
Benzene	97	F1	500	2220	E F1	ug/L		425	71 - 124	4	13
Bromobenzene	ND		500	509		ug/L		102	78 - 120	1	15
Bromochloromethane	ND		500	515		ug/L		103	72 - 130	0	15
Bromodichloromethane	ND		500	544		ug/L		109	80 - 122	2	15
Bromoform	ND		500	604		ug/L		121	61 - 132	1	15
Bromomethane	ND		500	445		ug/L		89	55 - 144	2	15
Carbon disulfide	ND		500	469		ug/L		94	59 - 134	0	15
Carbon tetrachloride	ND		500	598		ug/L		120	72 - 134	2	15
Chlorobenzene	100	F1	500	2770	E F1	ug/L		534	80 - 120	3	25
Chlorodibromomethane	ND		500	579		ug/L		116	75 - 125	1	15
Chloroethane	ND		500	489		ug/L		98	69 - 136	1	15
Chloroform	300	F1	500	599	F1	ug/L		59	73 - 127	3	20
Chloromethane	ND		500	468		ug/L		94	68 - 124	1	15
cis-1,2-Dichloroethene	2900	E	500	14700	E 4	ug/L		2351	74 - 124	3	15
cis-1,3-Dichloropropene	ND		500	548		ug/L		110	74 - 124	2	15
Dichlorodifluoromethane	ND		500	461		ug/L		92	59 - 135	14	20
Ethylbenzene	ND		500	506		ug/L		101	77 - 123	2	15
Hexachlorobutadiene	ND		500	459		ug/L		92	68 - 131	6	20
Isopropylbenzene	ND		500	506		ug/L		101	77 - 122	7	20
Methyl tert-butyl ether	ND		500	504		ug/L		101	77 - 120	3	37
Methylene Chloride	ND		500	494		ug/L		99	75 - 124	1	15
m-Xylene & p-Xylene	ND		500	510		ug/L		102	76 - 122	5	16
Naphthalene	ND		500	519		ug/L		104	66 - 125	3	20
n-Butylbenzene	ND		500	494		ug/L		99	71 - 128	4	15
N-Propylbenzene	ND		500	488		ug/L		98	75 - 127	8	15
o-Chlorotoluene	ND		500	481		ug/L		96	76 - 121	11	20
o-Xylene	ND		500	519		ug/L		104	76 - 122	2	16
p-Chlorotoluene	ND		500	496		ug/L		99	77 - 121	7	15
p-Cymene	ND		500	511		ug/L		102	73 - 120	6	20
sec-Butylbenzene	ND		500	507		ug/L		101	74 - 127	6	15
Styrene	ND		500	511		ug/L		102	80 - 120	5	20

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: 480-189920-37 MSD

Matrix: Water

Analysis Batch: 597537

Client Sample ID: OW-22B MSD

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
tert-Butylbenzene	ND		500	512		ug/L		102	75 - 123	10	15
Tetrachloroethene	3000	E	500	1810	4	ug/L		-231	74 - 122	3	20
Toluene	ND		500	497		ug/L		99	80 - 122	5	15
trans-1,2-Dichloroethene	58	F1	500	689		ug/L		126	73 - 127	2	20
trans-1,3-Dichloropropene	ND		500	518		ug/L		104	80 - 120	1	15
Trichloroethene	12000	E	500	5700	E 4	ug/L		-1188	74 - 123	2	16
Trichlorofluoromethane	ND		500	473		ug/L		95	62 - 150	4	20
Vinyl acetate	ND		1000	1070		ug/L		107	50 - 144	2	23
Vinyl chloride	280	F1	500	1560	F1	ug/L		255	65 - 133	1	15

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	100		77 - 120
4-Bromofluorobenzene (Surr)	108		73 - 120
Dibromofluoromethane (Surr)	100		75 - 123
Toluene-d8 (Surr)	101		80 - 120

Lab Sample ID: MB 480-597679/8

Matrix: Water

Analysis Batch: 597679

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	0.35	ug/L			09/24/21 00:27	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/24/21 00:27	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/24/21 00:27	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/24/21 00:27	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			09/24/21 00:27	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/24/21 00:27	1
1,1-Dichloropropene	ND		1.0	0.72	ug/L			09/24/21 00:27	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			09/24/21 00:27	1
1,2,3-Trichloropropane	ND		1.0	0.89	ug/L			09/24/21 00:27	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/24/21 00:27	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			09/24/21 00:27	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/24/21 00:27	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/24/21 00:27	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/24/21 00:27	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/24/21 00:27	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/24/21 00:27	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			09/24/21 00:27	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/24/21 00:27	1
1,3-Dichloropropane	ND		1.0	0.75	ug/L			09/24/21 00:27	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/24/21 00:27	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			09/24/21 00:27	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/24/21 00:27	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			09/24/21 00:27	1
2-Hexanone	ND		5.0	1.2	ug/L			09/24/21 00:27	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/24/21 00:27	1
Acetone	ND		10	3.0	ug/L			09/24/21 00:27	1
Benzene	ND		1.0	0.41	ug/L			09/24/21 00:27	1

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: MB 480-597679/8

Matrix: Water

Analysis Batch: 597679

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromobenzene	ND		1.0	0.80	ug/L			09/24/21 00:27	1
Bromochloromethane	ND		1.0	0.87	ug/L			09/24/21 00:27	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/24/21 00:27	1
Bromoform	ND		1.0	0.26	ug/L			09/24/21 00:27	1
Bromomethane	ND		1.0	0.69	ug/L			09/24/21 00:27	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/24/21 00:27	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/24/21 00:27	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/24/21 00:27	1
Chlorodibromomethane	ND		1.0	0.32	ug/L			09/24/21 00:27	1
Chloroethane	ND		1.0	0.32	ug/L			09/24/21 00:27	1
Chloroform	ND		1.0	0.34	ug/L			09/24/21 00:27	1
Chloromethane	ND		1.0	0.35	ug/L			09/24/21 00:27	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			09/24/21 00:27	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/24/21 00:27	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/24/21 00:27	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/24/21 00:27	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			09/24/21 00:27	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/24/21 00:27	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/24/21 00:27	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/24/21 00:27	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			09/24/21 00:27	1
Naphthalene	ND		1.0	0.43	ug/L			09/24/21 00:27	1
n-Butylbenzene	ND		1.0	0.64	ug/L			09/24/21 00:27	1
N-Propylbenzene	ND		1.0	0.69	ug/L			09/24/21 00:27	1
o-Chlorotoluene	ND		1.0	0.86	ug/L			09/24/21 00:27	1
o-Xylene	ND		1.0	0.76	ug/L			09/24/21 00:27	1
p-Chlorotoluene	ND		1.0	0.84	ug/L			09/24/21 00:27	1
p-Cymene	ND		1.0	0.31	ug/L			09/24/21 00:27	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			09/24/21 00:27	1
Styrene	ND		1.0	0.73	ug/L			09/24/21 00:27	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			09/24/21 00:27	1
Tetrachloroethene	ND		1.0	0.36	ug/L			09/24/21 00:27	1
Toluene	ND		1.0	0.51	ug/L			09/24/21 00:27	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/24/21 00:27	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/24/21 00:27	1
Trichloroethene	ND		1.0	0.46	ug/L			09/24/21 00:27	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/24/21 00:27	1
Vinyl acetate	ND		5.0	0.85	ug/L			09/24/21 00:27	1
Vinyl chloride	ND		1.0	0.90	ug/L			09/24/21 00:27	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		77 - 120		09/24/21 00:27	1
4-Bromofluorobenzene (Surr)	101		73 - 120		09/24/21 00:27	1
Dibromofluoromethane (Surr)	97		75 - 123		09/24/21 00:27	1
Toluene-d8 (Surr)	102		80 - 120		09/24/21 00:27	1

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: LCS 480-597679/6

Matrix: Water

Analysis Batch: 597679

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1,2-Tetrachloroethane	25.0	24.2		ug/L		97	80 - 120
1,1,1-Trichloroethane	25.0	23.0		ug/L		92	73 - 126
1,1,2,2-Tetrachloroethane	25.0	24.8		ug/L		99	76 - 120
1,1,2-Trichloroethane	25.0	24.5		ug/L		98	76 - 122
1,1-Dichloroethane	25.0	24.0		ug/L		96	77 - 120
1,1-Dichloroethene	25.0	22.3		ug/L		89	66 - 127
1,1-Dichloropropene	25.0	25.1		ug/L		100	72 - 122
1,2,3-Trichlorobenzene	25.0	25.7		ug/L		103	75 - 123
1,2,3-Trichloropropane	25.0	24.9		ug/L		100	68 - 122
1,2,4-Trichlorobenzene	25.0	25.4		ug/L		102	79 - 122
1,2,4-Trimethylbenzene	25.0	24.8		ug/L		99	76 - 121
1,2-Dibromo-3-Chloropropane	25.0	21.9		ug/L		88	56 - 134
1,2-Dibromoethane	25.0	25.8		ug/L		103	77 - 120
1,2-Dichlorobenzene	25.0	24.9		ug/L		99	80 - 124
1,2-Dichloroethane	25.0	24.6		ug/L		98	75 - 120
1,2-Dichloropropane	25.0	25.5		ug/L		102	76 - 120
1,3,5-Trimethylbenzene	25.0	25.2		ug/L		101	77 - 121
1,3-Dichlorobenzene	25.0	24.7		ug/L		99	77 - 120
1,3-Dichloropropane	25.0	25.4		ug/L		101	75 - 120
1,4-Dichlorobenzene	25.0	25.0		ug/L		100	80 - 120
2,2-Dichloropropane	25.0	20.7		ug/L		83	63 - 136
2-Butanone (MEK)	125	135		ug/L		108	57 - 140
2-Chloroethyl vinyl ether	25.0	25.1		ug/L		100	70 - 129
2-Hexanone	125	121		ug/L		97	65 - 127
4-Methyl-2-pentanone (MIBK)	125	120		ug/L		96	71 - 125
Acetone	125	153		ug/L		122	56 - 142
Benzene	25.0	25.2		ug/L		101	71 - 124
Bromobenzene	25.0	25.9		ug/L		104	78 - 120
Bromochloromethane	25.0	24.8		ug/L		99	72 - 130
Bromodichloromethane	25.0	24.9		ug/L		100	80 - 122
Bromoform	25.0	21.3		ug/L		85	61 - 132
Bromomethane	25.0	22.0		ug/L		88	55 - 144
Carbon disulfide	25.0	22.5		ug/L		90	59 - 134
Carbon tetrachloride	25.0	22.1		ug/L		88	72 - 134
Chlorobenzene	25.0	25.6		ug/L		103	80 - 120
Chlorodibromomethane	25.0	24.2		ug/L		97	75 - 125
Chloroethane	25.0	21.8		ug/L		87	69 - 136
Chloroform	25.0	22.4		ug/L		90	73 - 127
Chloromethane	25.0	22.3		ug/L		89	68 - 124
cis-1,2-Dichloroethene	25.0	24.6		ug/L		99	74 - 124
cis-1,3-Dichloropropene	25.0	25.4		ug/L		102	74 - 124
Dichlorodifluoromethane	25.0	17.6		ug/L		70	59 - 135
Ethylbenzene	25.0	24.4		ug/L		98	77 - 123
Hexachlorobutadiene	25.0	24.8		ug/L		99	68 - 131
Isopropylbenzene	25.0	24.8		ug/L		99	77 - 122
Methyl tert-butyl ether	25.0	23.8		ug/L		95	77 - 120
Methylene Chloride	25.0	23.7		ug/L		95	75 - 124
m-Xylene & p-Xylene	25.0	24.5		ug/L		98	76 - 122

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: LCS 480-597679/6

Matrix: Water

Analysis Batch: 597679

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Naphthalene	25.0	25.2		ug/L		101	66 - 125
n-Butylbenzene	25.0	25.5		ug/L		102	71 - 128
N-Propylbenzene	25.0	24.5		ug/L		98	75 - 127
o-Chlorotoluene	25.0	23.8		ug/L		95	76 - 121
o-Xylene	25.0	24.8		ug/L		99	76 - 122
p-Chlorotoluene	25.0	24.9		ug/L		100	77 - 121
p-Cymene	25.0	25.6		ug/L		103	73 - 120
sec-Butylbenzene	25.0	25.5		ug/L		102	74 - 127
Styrene	25.0	25.1		ug/L		101	80 - 120
tert-Butylbenzene	25.0	25.5		ug/L		102	75 - 123
Tetrachloroethene	25.0	25.0		ug/L		100	74 - 122
Toluene	25.0	25.4		ug/L		102	80 - 122
trans-1,2-Dichloroethene	25.0	23.5		ug/L		94	73 - 127
trans-1,3-Dichloropropene	25.0	24.8		ug/L		99	80 - 120
Trichloroethene	25.0	25.5		ug/L		102	74 - 123
Trichlorofluoromethane	25.0	21.3		ug/L		85	62 - 150
Vinyl acetate	50.0	38.4		ug/L		77	50 - 144
Vinyl chloride	25.0	22.4		ug/L		90	65 - 133

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	101		77 - 120
4-Bromofluorobenzene (Surr)	98		73 - 120
Dibromofluoromethane (Surr)	102		75 - 123
Toluene-d8 (Surr)	103		80 - 120

Lab Sample ID: 480-189920-19 MS

Matrix: Water

Analysis Batch: 597679

Client Sample ID: OW-18A MS

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1,2-Tetrachloroethane	ND		5000	4750		ug/L		95	80 - 120
1,1,1-Trichloroethane	ND		5000	4550		ug/L		91	73 - 126
1,1,2,2-Tetrachloroethane	ND		5000	4810		ug/L		96	76 - 120
1,1,2-Trichloroethane	ND		5000	4940		ug/L		99	76 - 122
1,1-Dichloroethane	ND		5000	4670		ug/L		93	77 - 120
1,1-Dichloroethene	ND		5000	4330		ug/L		87	66 - 127
1,1-Dichloropropene	ND		5000	4940		ug/L		99	72 - 122
1,2,3-Trichlorobenzene	150 J		5000	4930		ug/L		96	75 - 123
1,2,3-Trichloropropane	ND		5000	4890		ug/L		98	68 - 122
1,2,4-Trichlorobenzene	210		5000	4950		ug/L		95	79 - 122
1,2,4-Trimethylbenzene	ND		5000	4800		ug/L		96	76 - 121
1,2-Dibromo-3-Chloropropane	ND		5000	4360		ug/L		87	56 - 134
1,2-Dibromoethane	ND		5000	5220		ug/L		104	77 - 120
1,2-Dichlorobenzene	9900 F1		5000	13000 F1		ug/L		63	80 - 124
1,2-Dichloroethane	ND		5000	4820		ug/L		96	75 - 120
1,2-Dichloropropane	ND		5000	5120		ug/L		102	76 - 120
1,3,5-Trimethylbenzene	ND		5000	4880		ug/L		98	77 - 121
1,3-Dichlorobenzene	1700		5000	6470		ug/L		96	77 - 120

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: 480-189920-19 MS

Matrix: Water

Analysis Batch: 597679

Client Sample ID: OW-18A MS

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
1,3-Dichloropropane	ND		5000	5190		ug/L		104	75 - 120
1,4-Dichlorobenzene	16000	F1	5000	19200	F1	ug/L		56	78 - 124
2,2-Dichloropropane	ND	F2	5000	3130		ug/L		63	63 - 136
2-Butanone (MEK)	ND		25000	26700		ug/L		107	57 - 140
2-Chloroethyl vinyl ether	ND	F2	5000	5250		ug/L		105	70 - 129
2-Hexanone	ND		25000	24800		ug/L		99	65 - 127
4-Methyl-2-pentanone (MIBK)	ND		25000	24000		ug/L		96	71 - 125
Acetone	ND		25000	24800		ug/L		99	56 - 142
Benzene	590		5000	5470		ug/L		98	71 - 124
Bromobenzene	ND		5000	5020		ug/L		100	78 - 120
Bromochloromethane	ND		5000	4710		ug/L		94	72 - 130
Bromodichloromethane	ND		5000	4910		ug/L		98	80 - 122
Bromoform	ND		5000	4470		ug/L		89	61 - 132
Bromomethane	ND		5000	4280		ug/L		86	55 - 144
Carbon disulfide	ND		5000	4370		ug/L		87	59 - 134
Carbon tetrachloride	ND		5000	4380		ug/L		88	72 - 134
Chlorobenzene	14000	F1	5000	17700	F1	ug/L		68	80 - 120
Chlorodibromomethane	ND		5000	4740		ug/L		95	75 - 125
Chloroethane	ND		5000	4420		ug/L		88	69 - 136
Chloroform	ND		5000	4420		ug/L		88	73 - 127
Chloromethane	ND		5000	4400		ug/L		88	68 - 124
cis-1,2-Dichloroethene	ND		5000	4740		ug/L		95	74 - 124
cis-1,3-Dichloropropene	ND	F2	5000	4950		ug/L		99	74 - 124
Dichlorodifluoromethane	ND		5000	3300		ug/L		66	59 - 135
Ethylbenzene	ND		5000	4990		ug/L		100	77 - 123
Hexachlorobutadiene	ND		5000	4850		ug/L		97	68 - 131
Isopropylbenzene	ND		5000	4820		ug/L		96	77 - 122
Methyl tert-butyl ether	ND		5000	4470		ug/L		89	77 - 120
Methylene Chloride	ND		5000	4660		ug/L		93	75 - 124
m-Xylene & p-Xylene	ND		5000	4980		ug/L		100	76 - 122
Naphthalene	ND		5000	4770		ug/L		95	66 - 125
n-Butylbenzene	ND		5000	4900		ug/L		98	71 - 128
N-Propylbenzene	ND		5000	4840		ug/L		97	75 - 127
o-Chlorotoluene	ND		5000	4680		ug/L		94	76 - 121
o-Xylene	ND		5000	4940		ug/L		99	76 - 122
p-Chlorotoluene	ND		5000	4920		ug/L		98	77 - 121
p-Cymene	ND		5000	4880		ug/L		98	73 - 120
sec-Butylbenzene	ND		5000	4970		ug/L		99	74 - 127
Styrene	ND		5000	5020		ug/L		100	80 - 120
tert-Butylbenzene	ND		5000	5080		ug/L		102	75 - 123
Tetrachloroethene	ND		5000	5160		ug/L		103	74 - 122
Toluene	ND		5000	5150		ug/L		103	80 - 122
trans-1,2-Dichloroethene	ND		5000	4530		ug/L		91	73 - 127
trans-1,3-Dichloropropene	ND		5000	4810		ug/L		96	80 - 120
Trichloroethene	ND		5000	5130		ug/L		103	74 - 123
Trichlorofluoromethane	ND		5000	4420		ug/L		88	62 - 150
Vinyl acetate	ND		10000	6960		ug/L		70	50 - 144
Vinyl chloride	ND		5000	4520		ug/L		90	65 - 133

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: 480-189920-19 MS

Matrix: Water

Analysis Batch: 597679

Client Sample ID: OW-18A MS

Prep Type: Total/NA

Surrogate	MS %Recovery	MS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	100		77 - 120
4-Bromofluorobenzene (Surr)	103		73 - 120
Dibromofluoromethane (Surr)	98		75 - 123
Toluene-d8 (Surr)	106		80 - 120

Lab Sample ID: 480-189920-19 MSD

Matrix: Water

Analysis Batch: 597679

Client Sample ID: OW-18A MSD

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	ND		5000	5110		ug/L		102	80 - 120	7	20
1,1,1-Trichloroethane	ND		5000	4880		ug/L		98	73 - 126	7	15
1,1,2,2-Tetrachloroethane	ND		5000	4990		ug/L		100	76 - 120	4	15
1,1,2-Trichloroethane	ND		5000	4560		ug/L		91	76 - 122	8	15
1,1-Dichloroethane	ND		5000	5100		ug/L		102	77 - 120	9	20
1,1-Dichloroethene	ND		5000	4580		ug/L		92	66 - 127	6	16
1,1-Dichloropropene	ND		5000	4950		ug/L		99	72 - 122	0	20
1,2,3-Trichlorobenzene	150	J	5000	5530		ug/L		108	75 - 123	11	20
1,2,3-Trichloropropane	ND		5000	4790		ug/L		96	68 - 122	2	14
1,2,4-Trichlorobenzene	210		5000	5250		ug/L		101	79 - 122	6	20
1,2,4-Trimethylbenzene	ND		5000	4870		ug/L		97	76 - 121	1	20
1,2-Dibromo-3-Chloropropane	ND		5000	4530		ug/L		91	56 - 134	4	15
1,2-Dibromoethane	ND		5000	4810		ug/L		96	77 - 120	8	15
1,2-Dichlorobenzene	9900	F1	5000	13300	F1	ug/L		69	80 - 124	2	20
1,2-Dichloroethane	ND		5000	4920		ug/L		98	75 - 120	2	20
1,2-Dichloropropane	ND		5000	4720		ug/L		94	76 - 120	8	20
1,3,5-Trimethylbenzene	ND		5000	4850		ug/L		97	77 - 121	0	20
1,3-Dichlorobenzene	1700		5000	6320		ug/L		93	77 - 120	2	20
1,3-Dichloropropane	ND		5000	4760		ug/L		95	75 - 120	9	20
1,4-Dichlorobenzene	16000	F1	5000	18300	F1	ug/L		38	78 - 124	5	20
2,2-Dichloropropane	ND	F2	5000	4030	F2	ug/L		81	63 - 136	25	20
2-Butanone (MEK)	ND		25000	23900		ug/L		96	57 - 140	11	20
2-Chloroethyl vinyl ether	ND	F2	5000	3910	F2	ug/L		78	70 - 129	29	20
2-Hexanone	ND		25000	23000		ug/L		92	65 - 127	8	15
4-Methyl-2-pentanone (MIBK)	ND		25000	25000		ug/L		100	71 - 125	4	35
Acetone	ND		25000	28700		ug/L		115	56 - 142	14	15
Benzene	590		5000	5390		ug/L		96	71 - 124	1	13
Bromobenzene	ND		5000	4740		ug/L		95	78 - 120	6	15
Bromochloromethane	ND		5000	5360		ug/L		107	72 - 130	13	15
Bromodichloromethane	ND		5000	4690		ug/L		94	80 - 122	5	15
Bromoform	ND		5000	4250		ug/L		85	61 - 132	5	15
Bromomethane	ND		5000	4610		ug/L		92	55 - 144	7	15
Carbon disulfide	ND		5000	4730		ug/L		95	59 - 134	8	15
Carbon tetrachloride	ND		5000	4590		ug/L		92	72 - 134	5	15
Chlorobenzene	14000	F1	5000	16900	F1	ug/L		51	80 - 120	5	25
Chlorodibromomethane	ND		5000	4530		ug/L		91	75 - 125	4	15
Chloroethane	ND		5000	4660		ug/L		93	69 - 136	5	15
Chloroform	ND		5000	4800		ug/L		96	73 - 127	8	20

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: 480-189920-19 MSD

Matrix: Water

Analysis Batch: 597679

Client Sample ID: OW-18A MSD

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Chloromethane	ND		5000	4800		ug/L		96	68 - 124	9	15
cis-1,2-Dichloroethene	ND		5000	5200		ug/L		104	74 - 124	9	15
cis-1,3-Dichloropropene	ND	F2	5000	4230	F2	ug/L		85	74 - 124	16	15
Dichlorodifluoromethane	ND		5000	3680		ug/L		74	59 - 135	11	20
Ethylbenzene	ND		5000	4930		ug/L		99	77 - 123	1	15
Hexachlorobutadiene	ND		5000	4840		ug/L		97	68 - 131	0	20
Isopropylbenzene	ND		5000	4810		ug/L		96	77 - 122	0	20
Methyl tert-butyl ether	ND		5000	5000		ug/L		100	77 - 120	11	37
Methylene Chloride	ND		5000	5230		ug/L		105	75 - 124	12	15
m-Xylene & p-Xylene	ND		5000	4960		ug/L		99	76 - 122	0	16
Naphthalene	ND		5000	5360		ug/L		107	66 - 125	12	20
n-Butylbenzene	ND		5000	4920		ug/L		98	71 - 128	0	15
N-Propylbenzene	ND		5000	4700		ug/L		94	75 - 127	3	15
o-Chlorotoluene	ND		5000	4770		ug/L		95	76 - 121	2	20
o-Xylene	ND		5000	5260		ug/L		105	76 - 122	6	16
p-Chlorotoluene	ND		5000	4690		ug/L		94	77 - 121	5	15
p-Cymene	ND		5000	4960		ug/L		99	73 - 120	2	20
sec-Butylbenzene	ND		5000	4950		ug/L		99	74 - 127	0	15
Styrene	ND		5000	4940		ug/L		99	80 - 120	2	20
tert-Butylbenzene	ND		5000	4690		ug/L		94	75 - 123	8	15
Tetrachloroethene	ND		5000	4870		ug/L		97	74 - 122	6	20
Toluene	ND		5000	4870		ug/L		97	80 - 122	6	15
trans-1,2-Dichloroethene	ND		5000	5010		ug/L		100	73 - 127	10	20
trans-1,3-Dichloropropene	ND		5000	4290		ug/L		86	80 - 120	11	15
Trichloroethene	ND		5000	4940		ug/L		99	74 - 123	4	16
Trichlorofluoromethane	ND		5000	4710		ug/L		94	62 - 150	6	20
Vinyl acetate	ND		10000	6660		ug/L		67	50 - 144	4	23
Vinyl chloride	ND		5000	4910		ug/L		98	65 - 133	8	15

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	107		77 - 120
4-Bromofluorobenzene (Surr)	100		73 - 120
Dibromofluoromethane (Surr)	112		75 - 123
Toluene-d8 (Surr)	105		80 - 120

Lab Sample ID: MB 480-597745/7

Matrix: Water

Analysis Batch: 597745

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	0.35	ug/L			09/24/21 13:45	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/24/21 13:45	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/24/21 13:45	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/24/21 13:45	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			09/24/21 13:45	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/24/21 13:45	1
1,1-Dichloropropene	ND		1.0	0.72	ug/L			09/24/21 13:45	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			09/24/21 13:45	1

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: MB 480-597745/7

Matrix: Water

Analysis Batch: 597745

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	ND		1.0	0.89	ug/L			09/24/21 13:45	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/24/21 13:45	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			09/24/21 13:45	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/24/21 13:45	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/24/21 13:45	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/24/21 13:45	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/24/21 13:45	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/24/21 13:45	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			09/24/21 13:45	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/24/21 13:45	1
1,3-Dichloropropane	ND		1.0	0.75	ug/L			09/24/21 13:45	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/24/21 13:45	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			09/24/21 13:45	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/24/21 13:45	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			09/24/21 13:45	1
2-Hexanone	ND		5.0	1.2	ug/L			09/24/21 13:45	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/24/21 13:45	1
Acetone	ND		10	3.0	ug/L			09/24/21 13:45	1
Benzene	ND		1.0	0.41	ug/L			09/24/21 13:45	1
Bromobenzene	ND		1.0	0.80	ug/L			09/24/21 13:45	1
Bromochloromethane	ND		1.0	0.87	ug/L			09/24/21 13:45	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/24/21 13:45	1
Bromoform	ND		1.0	0.26	ug/L			09/24/21 13:45	1
Bromomethane	ND		1.0	0.69	ug/L			09/24/21 13:45	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/24/21 13:45	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/24/21 13:45	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/24/21 13:45	1
Chlorodibromomethane	ND		1.0	0.32	ug/L			09/24/21 13:45	1
Chloroethane	ND		1.0	0.32	ug/L			09/24/21 13:45	1
Chloroform	ND		1.0	0.34	ug/L			09/24/21 13:45	1
Chloromethane	ND		1.0	0.35	ug/L			09/24/21 13:45	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			09/24/21 13:45	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/24/21 13:45	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/24/21 13:45	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/24/21 13:45	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			09/24/21 13:45	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/24/21 13:45	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/24/21 13:45	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/24/21 13:45	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			09/24/21 13:45	1
Naphthalene	ND		1.0	0.43	ug/L			09/24/21 13:45	1
n-Butylbenzene	ND		1.0	0.64	ug/L			09/24/21 13:45	1
N-Propylbenzene	ND		1.0	0.69	ug/L			09/24/21 13:45	1
o-Chlorotoluene	ND		1.0	0.86	ug/L			09/24/21 13:45	1
o-Xylene	ND		1.0	0.76	ug/L			09/24/21 13:45	1
p-Chlorotoluene	ND		1.0	0.84	ug/L			09/24/21 13:45	1
p-Cymene	ND		1.0	0.31	ug/L			09/24/21 13:45	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			09/24/21 13:45	1
Styrene	ND		1.0	0.73	ug/L			09/24/21 13:45	1

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: MB 480-597745/7

Matrix: Water

Analysis Batch: 597745

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
tert-Butylbenzene	ND		1.0	0.81	ug/L			09/24/21 13:45	1
Tetrachloroethene	ND		1.0	0.36	ug/L			09/24/21 13:45	1
Toluene	ND		1.0	0.51	ug/L			09/24/21 13:45	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/24/21 13:45	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/24/21 13:45	1
Trichloroethene	ND		1.0	0.46	ug/L			09/24/21 13:45	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/24/21 13:45	1
Vinyl acetate	ND		5.0	0.85	ug/L			09/24/21 13:45	1
Vinyl chloride	ND		1.0	0.90	ug/L			09/24/21 13:45	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	106		77 - 120		09/24/21 13:45	1
4-Bromofluorobenzene (Surr)	93		73 - 120		09/24/21 13:45	1
Dibromofluoromethane (Surr)	101		75 - 123		09/24/21 13:45	1
Toluene-d8 (Surr)	99		80 - 120		09/24/21 13:45	1

Lab Sample ID: LCS 480-597745/5

Matrix: Water

Analysis Batch: 597745

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1,2-Tetrachloroethane	25.0	23.9		ug/L		96	80 - 120
1,1,1-Trichloroethane	25.0	22.6		ug/L		90	73 - 126
1,1,2,2-Tetrachloroethane	25.0	23.7		ug/L		95	76 - 120
1,1,2-Trichloroethane	25.0	22.4		ug/L		89	76 - 122
1,1-Dichloroethane	25.0	23.8		ug/L		95	77 - 120
1,1-Dichloroethene	25.0	21.6		ug/L		86	66 - 127
1,1-Dichloropropene	25.0	24.2		ug/L		97	72 - 122
1,2,3-Trichlorobenzene	25.0	25.4		ug/L		102	75 - 123
1,2,3-Trichloropropane	25.0	23.3		ug/L		93	68 - 122
1,2,4-Trichlorobenzene	25.0	25.0		ug/L		100	79 - 122
1,2,4-Trimethylbenzene	25.0	24.8		ug/L		99	76 - 121
1,2-Dibromo-3-Chloropropane	25.0	20.4		ug/L		81	56 - 134
1,2-Dibromoethane	25.0	23.0		ug/L		92	77 - 120
1,2-Dichlorobenzene	25.0	24.2		ug/L		97	80 - 124
1,2-Dichloroethane	25.0	23.5		ug/L		94	75 - 120
1,2-Dichloropropane	25.0	22.9		ug/L		92	76 - 120
1,3,5-Trimethylbenzene	25.0	24.5		ug/L		98	77 - 121
1,3-Dichlorobenzene	25.0	23.6		ug/L		94	77 - 120
1,3-Dichloropropane	25.0	23.0		ug/L		92	75 - 120
1,4-Dichlorobenzene	25.0	23.8		ug/L		95	80 - 120
2,2-Dichloropropane	25.0	22.7		ug/L		91	63 - 136
2-Butanone (MEK)	125	116		ug/L		93	57 - 140
2-Chloroethyl vinyl ether	25.0	19.6		ug/L		78	70 - 129
2-Hexanone	125	103		ug/L		82	65 - 127
4-Methyl-2-pentanone (MIBK)	125	109		ug/L		87	71 - 125
Acetone	125	149		ug/L		119	56 - 142
Benzene	25.0	23.3		ug/L		93	71 - 124

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: LCS 480-597745/5

Matrix: Water

Analysis Batch: 597745

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Bromobenzene	25.0	24.3		ug/L		97	78 - 120
Bromochloromethane	25.0	23.6		ug/L		94	72 - 130
Bromodichloromethane	25.0	22.7		ug/L		91	80 - 122
Bromoform	25.0	20.4		ug/L		82	61 - 132
Bromomethane	25.0	23.3		ug/L		93	55 - 144
Carbon disulfide	25.0	20.9		ug/L		84	59 - 134
Carbon tetrachloride	25.0	22.2		ug/L		89	72 - 134
Chlorobenzene	25.0	23.3		ug/L		93	80 - 120
Chlorodibromomethane	25.0	22.4		ug/L		90	75 - 125
Chloroethane	25.0	23.1		ug/L		93	69 - 136
Chloroform	25.0	22.2		ug/L		89	73 - 127
Chloromethane	25.0	24.6		ug/L		98	68 - 124
cis-1,2-Dichloroethene	25.0	22.9		ug/L		92	74 - 124
cis-1,3-Dichloropropene	25.0	22.6		ug/L		90	74 - 124
Dichlorodifluoromethane	25.0	21.3		ug/L		85	59 - 135
Ethylbenzene	25.0	23.3		ug/L		93	77 - 123
Hexachlorobutadiene	25.0	25.5		ug/L		102	68 - 131
Isopropylbenzene	25.0	24.7		ug/L		99	77 - 122
Methyl tert-butyl ether	25.0	22.6		ug/L		90	77 - 120
Methylene Chloride	25.0	23.3		ug/L		93	75 - 124
m-Xylene & p-Xylene	25.0	23.4		ug/L		93	76 - 122
Naphthalene	25.0	24.2		ug/L		97	66 - 125
n-Butylbenzene	25.0	25.5		ug/L		102	71 - 128
N-Propylbenzene	25.0	24.2		ug/L		97	75 - 127
o-Chlorotoluene	25.0	23.6		ug/L		94	76 - 121
o-Xylene	25.0	24.6		ug/L		98	76 - 122
p-Chlorotoluene	25.0	23.8		ug/L		95	77 - 121
p-Cymene	25.0	25.3		ug/L		101	73 - 120
sec-Butylbenzene	25.0	25.2		ug/L		101	74 - 127
Styrene	25.0	23.5		ug/L		94	80 - 120
tert-Butylbenzene	25.0	24.9		ug/L		100	75 - 123
Tetrachloroethene	25.0	24.4		ug/L		98	74 - 122
Toluene	25.0	24.0		ug/L		96	80 - 122
trans-1,2-Dichloroethene	25.0	23.1		ug/L		92	73 - 127
trans-1,3-Dichloropropene	25.0	22.1		ug/L		89	80 - 120
Trichloroethene	25.0	23.8		ug/L		95	74 - 123
Trichlorofluoromethane	25.0	23.8		ug/L		95	62 - 150
Vinyl acetate	50.0	34.8		ug/L		70	50 - 144
Vinyl chloride	25.0	25.4		ug/L		101	65 - 133

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	100		77 - 120
4-Bromofluorobenzene (Surr)	98		73 - 120
Dibromofluoromethane (Surr)	105		75 - 123
Toluene-d8 (Surr)	107		80 - 120

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: MB 480-597751/7

Matrix: Water

Analysis Batch: 597751

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	0.35	ug/L			09/24/21 12:05	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/24/21 12:05	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/24/21 12:05	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/24/21 12:05	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			09/24/21 12:05	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/24/21 12:05	1
1,1-Dichloropropene	ND		1.0	0.72	ug/L			09/24/21 12:05	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			09/24/21 12:05	1
1,2,3-Trichloropropane	ND		1.0	0.89	ug/L			09/24/21 12:05	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/24/21 12:05	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			09/24/21 12:05	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/24/21 12:05	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/24/21 12:05	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/24/21 12:05	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/24/21 12:05	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/24/21 12:05	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			09/24/21 12:05	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/24/21 12:05	1
1,3-Dichloropropane	ND		1.0	0.75	ug/L			09/24/21 12:05	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/24/21 12:05	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			09/24/21 12:05	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/24/21 12:05	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			09/24/21 12:05	1
2-Hexanone	ND		5.0	1.2	ug/L			09/24/21 12:05	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/24/21 12:05	1
Acetone	ND		10	3.0	ug/L			09/24/21 12:05	1
Benzene	ND		1.0	0.41	ug/L			09/24/21 12:05	1
Bromobenzene	ND		1.0	0.80	ug/L			09/24/21 12:05	1
Bromochloromethane	ND		1.0	0.87	ug/L			09/24/21 12:05	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/24/21 12:05	1
Bromoform	ND		1.0	0.26	ug/L			09/24/21 12:05	1
Bromomethane	ND		1.0	0.69	ug/L			09/24/21 12:05	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/24/21 12:05	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/24/21 12:05	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/24/21 12:05	1
Chlorodibromomethane	ND		1.0	0.32	ug/L			09/24/21 12:05	1
Chloroethane	ND		1.0	0.32	ug/L			09/24/21 12:05	1
Chloroform	ND		1.0	0.34	ug/L			09/24/21 12:05	1
Chloromethane	ND		1.0	0.35	ug/L			09/24/21 12:05	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			09/24/21 12:05	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/24/21 12:05	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/24/21 12:05	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/24/21 12:05	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			09/24/21 12:05	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/24/21 12:05	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/24/21 12:05	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/24/21 12:05	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			09/24/21 12:05	1

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: MB 480-597751/7

Matrix: Water

Analysis Batch: 597751

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		1.0	0.43	ug/L			09/24/21 12:05	1
n-Butylbenzene	ND		1.0	0.64	ug/L			09/24/21 12:05	1
N-Propylbenzene	ND		1.0	0.69	ug/L			09/24/21 12:05	1
o-Chlorotoluene	ND		1.0	0.86	ug/L			09/24/21 12:05	1
o-Xylene	ND		1.0	0.76	ug/L			09/24/21 12:05	1
p-Chlorotoluene	ND		1.0	0.84	ug/L			09/24/21 12:05	1
p-Cymene	ND		1.0	0.31	ug/L			09/24/21 12:05	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			09/24/21 12:05	1
Styrene	ND		1.0	0.73	ug/L			09/24/21 12:05	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			09/24/21 12:05	1
Tetrachloroethene	ND		1.0	0.36	ug/L			09/24/21 12:05	1
Toluene	ND		1.0	0.51	ug/L			09/24/21 12:05	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/24/21 12:05	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/24/21 12:05	1
Trichloroethene	ND		1.0	0.46	ug/L			09/24/21 12:05	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/24/21 12:05	1
Vinyl acetate	ND		5.0	0.85	ug/L			09/24/21 12:05	1
Vinyl chloride	ND		1.0	0.90	ug/L			09/24/21 12:05	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	100		77 - 120		09/24/21 12:05	1
4-Bromofluorobenzene (Surr)	97		73 - 120		09/24/21 12:05	1
Dibromofluoromethane (Surr)	96		75 - 123		09/24/21 12:05	1
Toluene-d8 (Surr)	98		80 - 120		09/24/21 12:05	1

Lab Sample ID: LCS 480-597751/5

Matrix: Water

Analysis Batch: 597751

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1,2-Tetrachloroethane	25.0	27.7		ug/L		111	80 - 120
1,1,1-Trichloroethane	25.0	26.8		ug/L		107	73 - 126
1,1,2,2-Tetrachloroethane	25.0	22.7		ug/L		91	76 - 120
1,1,2-Trichloroethane	25.0	23.2		ug/L		93	76 - 122
1,1-Dichloroethane	25.0	25.0		ug/L		100	77 - 120
1,1-Dichloroethene	25.0	24.8		ug/L		99	66 - 127
1,1-Dichloropropene	25.0	24.4		ug/L		98	72 - 122
1,2,3-Trichlorobenzene	25.0	25.5		ug/L		102	75 - 123
1,2,3-Trichloropropane	25.0	20.6		ug/L		82	68 - 122
1,2,4-Trichlorobenzene	25.0	26.0		ug/L		104	79 - 122
1,2,4-Trimethylbenzene	25.0	25.6		ug/L		102	76 - 121
1,2-Dibromo-3-Chloropropane	25.0	25.7		ug/L		103	56 - 134
1,2-Dibromoethane	25.0	24.2		ug/L		97	77 - 120
1,2-Dichlorobenzene	25.0	24.4		ug/L		97	80 - 124
1,2-Dichloroethane	25.0	23.9		ug/L		96	75 - 120
1,2-Dichloropropane	25.0	23.0		ug/L		92	76 - 120
1,3,5-Trimethylbenzene	25.0	26.1		ug/L		104	77 - 121
1,3-Dichlorobenzene	25.0	24.5		ug/L		98	77 - 120

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: LCS 480-597751/5

Matrix: Water

Analysis Batch: 597751

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,3-Dichloropropane	25.0	23.2		ug/L		93	75 - 120
1,4-Dichlorobenzene	25.0	24.9		ug/L		99	80 - 120
2,2-Dichloropropane	25.0	31.5		ug/L		126	63 - 136
2-Butanone (MEK)	125	112		ug/L		90	57 - 140
2-Chloroethyl vinyl ether	25.0	24.2		ug/L		97	70 - 129
2-Hexanone	125	107		ug/L		85	65 - 127
4-Methyl-2-pentanone (MIBK)	125	115		ug/L		92	71 - 125
Acetone	125	117		ug/L		94	56 - 142
Benzene	25.0	23.9		ug/L		96	71 - 124
Bromobenzene	25.0	24.7		ug/L		99	78 - 120
Bromochloromethane	25.0	24.8		ug/L		99	72 - 130
Bromodichloromethane	25.0	26.1		ug/L		104	80 - 122
Bromoform	25.0	27.6		ug/L		110	61 - 132
Bromomethane	25.0	23.3		ug/L		93	55 - 144
Carbon disulfide	25.0	24.0		ug/L		96	59 - 134
Carbon tetrachloride	25.0	28.7		ug/L		115	72 - 134
Chlorobenzene	25.0	24.0		ug/L		96	80 - 120
Chlorodibromomethane	25.0	27.4		ug/L		110	75 - 125
Chloroethane	25.0	25.5		ug/L		102	69 - 136
Chloroform	25.0	22.2		ug/L		89	73 - 127
Chloromethane	25.0	22.8		ug/L		91	68 - 124
cis-1,2-Dichloroethene	25.0	25.2		ug/L		101	74 - 124
cis-1,3-Dichloropropene	25.0	26.6		ug/L		107	74 - 124
Dichlorodifluoromethane	25.0	22.9		ug/L		92	59 - 135
Ethylbenzene	25.0	24.5		ug/L		98	77 - 123
Hexachlorobutadiene	25.0	23.6		ug/L		94	68 - 131
Isopropylbenzene	25.0	25.4		ug/L		102	77 - 122
Methyl tert-butyl ether	25.0	25.5		ug/L		102	77 - 120
Methylene Chloride	25.0	24.6		ug/L		98	75 - 124
m-Xylene & p-Xylene	25.0	24.5		ug/L		98	76 - 122
Naphthalene	25.0	24.9		ug/L		100	66 - 125
n-Butylbenzene	25.0	24.7		ug/L		99	71 - 128
N-Propylbenzene	25.0	24.9		ug/L		100	75 - 127
o-Chlorotoluene	25.0	24.9		ug/L		99	76 - 121
o-Xylene	25.0	25.6		ug/L		103	76 - 122
p-Chlorotoluene	25.0	24.8		ug/L		99	77 - 121
p-Cymene	25.0	26.9		ug/L		108	73 - 120
sec-Butylbenzene	25.0	25.3		ug/L		101	74 - 127
Styrene	25.0	25.2		ug/L		101	80 - 120
tert-Butylbenzene	25.0	26.2		ug/L		105	75 - 123
Tetrachloroethene	25.0	24.3		ug/L		97	74 - 122
Toluene	25.0	24.3		ug/L		97	80 - 122
trans-1,2-Dichloroethene	25.0	24.6		ug/L		98	73 - 127
trans-1,3-Dichloropropene	25.0	25.7		ug/L		103	80 - 120
Trichloroethene	25.0	25.1		ug/L		100	74 - 123
Trichlorofluoromethane	25.0	22.2		ug/L		89	62 - 150
Vinyl acetate	50.0	57.3		ug/L		115	50 - 144
Vinyl chloride	25.0	23.7		ug/L		95	65 - 133

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: LCS 480-597751/5

Matrix: Water

Analysis Batch: 597751

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	98		77 - 120
4-Bromofluorobenzene (Surr)	102		73 - 120
Dibromofluoromethane (Surr)	99		75 - 123
Toluene-d8 (Surr)	101		80 - 120

Lab Sample ID: MB 480-597812/8

Matrix: Water

Analysis Batch: 597812

Client Sample ID: Method Blank

Prep Type: Total/NA

	MB	MB							
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	0.35	ug/L			09/25/21 00:40	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/25/21 00:40	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/25/21 00:40	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/25/21 00:40	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			09/25/21 00:40	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/25/21 00:40	1
1,1-Dichloropropene	ND		1.0	0.72	ug/L			09/25/21 00:40	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			09/25/21 00:40	1
1,2,3-Trichloropropane	ND		1.0	0.89	ug/L			09/25/21 00:40	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/25/21 00:40	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			09/25/21 00:40	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/25/21 00:40	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/25/21 00:40	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/25/21 00:40	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/25/21 00:40	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/25/21 00:40	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			09/25/21 00:40	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/25/21 00:40	1
1,3-Dichloropropane	ND		1.0	0.75	ug/L			09/25/21 00:40	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/25/21 00:40	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			09/25/21 00:40	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/25/21 00:40	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			09/25/21 00:40	1
2-Hexanone	ND		5.0	1.2	ug/L			09/25/21 00:40	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/25/21 00:40	1
Acetone	ND		10	3.0	ug/L			09/25/21 00:40	1
Benzene	ND		1.0	0.41	ug/L			09/25/21 00:40	1
Bromobenzene	ND		1.0	0.80	ug/L			09/25/21 00:40	1
Bromochloromethane	ND		1.0	0.87	ug/L			09/25/21 00:40	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/25/21 00:40	1
Bromoform	ND		1.0	0.26	ug/L			09/25/21 00:40	1
Bromomethane	ND		1.0	0.69	ug/L			09/25/21 00:40	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/25/21 00:40	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/25/21 00:40	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/25/21 00:40	1
Chlorodibromomethane	ND		1.0	0.32	ug/L			09/25/21 00:40	1
Chloroethane	ND		1.0	0.32	ug/L			09/25/21 00:40	1
Chloroform	ND		1.0	0.34	ug/L			09/25/21 00:40	1

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: MB 480-597812/8

Matrix: Water

Analysis Batch: 597812

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	ND		1.0	0.35	ug/L			09/25/21 00:40	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			09/25/21 00:40	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/25/21 00:40	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/25/21 00:40	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/25/21 00:40	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			09/25/21 00:40	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/25/21 00:40	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/25/21 00:40	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/25/21 00:40	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			09/25/21 00:40	1
Naphthalene	ND		1.0	0.43	ug/L			09/25/21 00:40	1
n-Butylbenzene	ND		1.0	0.64	ug/L			09/25/21 00:40	1
N-Propylbenzene	ND		1.0	0.69	ug/L			09/25/21 00:40	1
o-Chlorotoluene	ND		1.0	0.86	ug/L			09/25/21 00:40	1
o-Xylene	ND		1.0	0.76	ug/L			09/25/21 00:40	1
p-Chlorotoluene	ND		1.0	0.84	ug/L			09/25/21 00:40	1
p-Cymene	ND		1.0	0.31	ug/L			09/25/21 00:40	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			09/25/21 00:40	1
Styrene	ND		1.0	0.73	ug/L			09/25/21 00:40	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			09/25/21 00:40	1
Tetrachloroethene	ND		1.0	0.36	ug/L			09/25/21 00:40	1
Toluene	ND		1.0	0.51	ug/L			09/25/21 00:40	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/25/21 00:40	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/25/21 00:40	1
Trichloroethene	ND		1.0	0.46	ug/L			09/25/21 00:40	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/25/21 00:40	1
Vinyl acetate	ND		5.0	0.85	ug/L			09/25/21 00:40	1
Vinyl chloride	ND		1.0	0.90	ug/L			09/25/21 00:40	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	97		77 - 120		09/25/21 00:40	1
4-Bromofluorobenzene (Surr)	101		73 - 120		09/25/21 00:40	1
Dibromofluoromethane (Surr)	94		75 - 123		09/25/21 00:40	1
Toluene-d8 (Surr)	97		80 - 120		09/25/21 00:40	1

Lab Sample ID: LCS 480-597812/6

Matrix: Water

Analysis Batch: 597812

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1,2-Tetrachloroethane	25.0	28.7		ug/L		115	80 - 120
1,1,1-Trichloroethane	25.0	26.7		ug/L		107	73 - 126
1,1,2,2-Tetrachloroethane	25.0	24.0		ug/L		96	76 - 120
1,1,2-Trichloroethane	25.0	23.7		ug/L		95	76 - 122
1,1-Dichloroethane	25.0	24.9		ug/L		100	77 - 120
1,1-Dichloroethene	25.0	24.0		ug/L		96	66 - 127
1,1-Dichloropropene	25.0	24.6		ug/L		98	72 - 122
1,2,3-Trichlorobenzene	25.0	25.6		ug/L		102	75 - 123

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: LCS 480-597812/6

Matrix: Water

Analysis Batch: 597812

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,2,3-Trichloropropane	25.0	22.3		ug/L		89	68 - 122
1,2,4-Trichlorobenzene	25.0	24.9		ug/L		100	79 - 122
1,2,4-Trimethylbenzene	25.0	25.1		ug/L		100	76 - 121
1,2-Dibromo-3-Chloropropane	25.0	24.9		ug/L		100	56 - 134
1,2-Dibromoethane	25.0	24.5		ug/L		98	77 - 120
1,2-Dichlorobenzene	25.0	24.8		ug/L		99	80 - 124
1,2-Dichloroethane	25.0	24.0		ug/L		96	75 - 120
1,2-Dichloropropane	25.0	23.8		ug/L		95	76 - 120
1,3,5-Trimethylbenzene	25.0	25.5		ug/L		102	77 - 121
1,3-Dichlorobenzene	25.0	23.9		ug/L		96	77 - 120
1,3-Dichloropropane	25.0	23.7		ug/L		95	75 - 120
1,4-Dichlorobenzene	25.0	24.1		ug/L		96	80 - 120
2,2-Dichloropropane	25.0	28.3		ug/L		113	63 - 136
2-Butanone (MEK)	125	116		ug/L		93	57 - 140
2-Chloroethyl vinyl ether	25.0	25.4		ug/L		102	70 - 129
2-Hexanone	125	110		ug/L		88	65 - 127
4-Methyl-2-pentanone (MIBK)	125	121		ug/L		97	71 - 125
Acetone	125	115		ug/L		92	56 - 142
Benzene	25.0	23.6		ug/L		94	71 - 124
Bromobenzene	25.0	23.8		ug/L		95	78 - 120
Bromochloromethane	25.0	25.7		ug/L		103	72 - 130
Bromodichloromethane	25.0	26.3		ug/L		105	80 - 122
Bromoform	25.0	27.8		ug/L		111	61 - 132
Bromomethane	25.0	22.7		ug/L		91	55 - 144
Carbon disulfide	25.0	24.1		ug/L		97	59 - 134
Carbon tetrachloride	25.0	29.1		ug/L		116	72 - 134
Chlorobenzene	25.0	23.3		ug/L		93	80 - 120
Chlorodibromomethane	25.0	29.0		ug/L		116	75 - 125
Chloroethane	25.0	24.2		ug/L		97	69 - 136
Chloroform	25.0	23.4		ug/L		94	73 - 127
Chloromethane	25.0	22.6		ug/L		91	68 - 124
cis-1,2-Dichloroethene	25.0	24.3		ug/L		97	74 - 124
cis-1,3-Dichloropropene	25.0	27.0		ug/L		108	74 - 124
Dichlorodifluoromethane	25.0	23.1		ug/L		92	59 - 135
Ethylbenzene	25.0	24.4		ug/L		98	77 - 123
Hexachlorobutadiene	25.0	22.3		ug/L		89	68 - 131
Isopropylbenzene	25.0	25.0		ug/L		100	77 - 122
Methyl tert-butyl ether	25.0	25.8		ug/L		103	77 - 120
Methylene Chloride	25.0	24.6		ug/L		98	75 - 124
m-Xylene & p-Xylene	25.0	24.5		ug/L		98	76 - 122
Naphthalene	25.0	25.7		ug/L		103	66 - 125
n-Butylbenzene	25.0	23.6		ug/L		94	71 - 128
N-Propylbenzene	25.0	24.2		ug/L		97	75 - 127
o-Chlorotoluene	25.0	23.7		ug/L		95	76 - 121
o-Xylene	25.0	24.8		ug/L		99	76 - 122
p-Chlorotoluene	25.0	25.2		ug/L		101	77 - 121
p-Cymene	25.0	24.7		ug/L		99	73 - 120
sec-Butylbenzene	25.0	24.5		ug/L		98	74 - 127
Styrene	25.0	24.6		ug/L		98	80 - 120

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: LCS 480-597812/6

Matrix: Water

Analysis Batch: 597812

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
tert-Butylbenzene	25.0	25.9		ug/L		104	75 - 123
Tetrachloroethene	25.0	23.3		ug/L		93	74 - 122
Toluene	25.0	23.6		ug/L		94	80 - 122
trans-1,2-Dichloroethene	25.0	25.0		ug/L		100	73 - 127
trans-1,3-Dichloropropene	25.0	25.6		ug/L		102	80 - 120
Trichloroethene	25.0	25.1		ug/L		101	74 - 123
Trichlorofluoromethane	25.0	22.6		ug/L		91	62 - 150
Vinyl acetate	50.0	52.4		ug/L		105	50 - 144
Vinyl chloride	25.0	23.3		ug/L		93	65 - 133

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	102		77 - 120
4-Bromofluorobenzene (Surr)	101		73 - 120
Dibromofluoromethane (Surr)	98		75 - 123
Toluene-d8 (Surr)	96		80 - 120

Lab Sample ID: 480-189920-27 MS

Matrix: Water

Analysis Batch: 597812

Client Sample ID: MW-4C MS

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1,2-Tetrachloroethane	ND		10000	11600		ug/L		116	80 - 120
1,1,1-Trichloroethane	ND		10000	10900		ug/L		109	73 - 126
1,1,2,2-Tetrachloroethane	ND		10000	9180		ug/L		92	76 - 120
1,1,2-Trichloroethane	ND		10000	9440		ug/L		94	76 - 122
1,1-Dichloroethane	ND		10000	9930		ug/L		99	77 - 120
1,1-Dichloroethene	ND		10000	9170		ug/L		92	66 - 127
1,1-Dichloropropene	ND		10000	9470		ug/L		95	72 - 122
1,2,3-Trichlorobenzene	ND		10000	10600		ug/L		106	75 - 123
1,2,3-Trichloropropane	ND		10000	9160		ug/L		92	68 - 122
1,2,4-Trichlorobenzene	ND		10000	10600		ug/L		106	79 - 122
1,2,4-Trimethylbenzene	ND		10000	10200		ug/L		102	76 - 121
1,2-Dibromo-3-Chloropropane	ND		10000	10700		ug/L		107	56 - 134
1,2-Dibromoethane	ND		10000	10300		ug/L		103	77 - 120
1,2-Dichlorobenzene	760		10000	11000		ug/L		103	80 - 124
1,2-Dichloroethane	ND		10000	9830		ug/L		98	75 - 120
1,2-Dichloropropane	ND		10000	9450		ug/L		94	76 - 120
1,3,5-Trimethylbenzene	ND		10000	10200		ug/L		102	77 - 121
1,3-Dichlorobenzene	ND		10000	10100		ug/L		101	77 - 120
1,3-Dichloropropane	ND		10000	9400		ug/L		94	75 - 120
1,4-Dichlorobenzene	410		10000	10300		ug/L		99	78 - 124
2,2-Dichloropropane	ND		10000	8710		ug/L		87	63 - 136
2-Butanone (MEK)	ND		50000	44200		ug/L		88	57 - 140
2-Chloroethyl vinyl ether	ND		10000	9250		ug/L		93	70 - 129
2-Hexanone	ND		50000	44500		ug/L		89	65 - 127
4-Methyl-2-pentanone (MIBK)	ND		50000	47100		ug/L		94	71 - 125
Acetone	ND		50000	43400		ug/L		87	56 - 142
Benzene	3300		10000	12300		ug/L		90	71 - 124

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: 480-189920-27 MS

Matrix: Water

Analysis Batch: 597812

Client Sample ID: MW-4C MS

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Bromobenzene	ND		10000	9450		ug/L		95	78 - 120
Bromochloromethane	ND		10000	9960		ug/L		100	72 - 130
Bromodichloromethane	ND		10000	10700		ug/L		107	80 - 122
Bromoform	ND		10000	12200		ug/L		122	61 - 132
Bromomethane	ND		10000	9180		ug/L		92	55 - 144
Carbon disulfide	ND		10000	9370		ug/L		94	59 - 134
Carbon tetrachloride	ND		10000	11500		ug/L		115	72 - 134
Chlorobenzene	4400		10000	13300		ug/L		90	80 - 120
Chlorodibromomethane	ND		10000	11100		ug/L		111	75 - 125
Chloroethane	ND		10000	9980		ug/L		100	69 - 136
Chloroform	ND		10000	9130		ug/L		91	73 - 127
Chloromethane	ND		10000	9520		ug/L		95	68 - 124
cis-1,2-Dichloroethene	25000	F1	10000	30400	F1	ug/L		53	74 - 124
cis-1,3-Dichloropropene	ND		10000	10100		ug/L		101	74 - 124
Dichlorodifluoromethane	ND		10000	9400		ug/L		94	59 - 135
Ethylbenzene	ND		10000	9660		ug/L		97	77 - 123
Hexachlorobutadiene	ND		10000	9810		ug/L		98	68 - 131
Isopropylbenzene	ND		10000	9940		ug/L		99	77 - 122
Methyl tert-butyl ether	ND		10000	9730		ug/L		97	77 - 120
Methylene Chloride	ND		10000	9740		ug/L		97	75 - 124
m-Xylene & p-Xylene	ND		10000	10200		ug/L		102	76 - 122
Naphthalene	ND		10000	10700		ug/L		107	66 - 125
n-Butylbenzene	ND		10000	9720		ug/L		97	71 - 128
N-Propylbenzene	ND		10000	9710		ug/L		97	75 - 127
o-Chlorotoluene	ND		10000	10000		ug/L		100	76 - 121
o-Xylene	ND		10000	10200		ug/L		102	76 - 122
p-Chlorotoluene	ND		10000	9950		ug/L		100	77 - 121
p-Cymene	ND		10000	10400		ug/L		104	73 - 120
sec-Butylbenzene	ND		10000	9960		ug/L		100	74 - 127
Styrene	ND		10000	10000		ug/L		100	80 - 120
tert-Butylbenzene	ND		10000	10600		ug/L		106	75 - 123
Tetrachloroethene	150	J	10000	9920		ug/L		98	74 - 122
Toluene	ND		10000	9790		ug/L		98	80 - 122
trans-1,2-Dichloroethene	ND		10000	10000		ug/L		100	73 - 127
trans-1,3-Dichloropropene	ND		10000	9880		ug/L		99	80 - 120
Trichloroethene	720		10000	10900		ug/L		102	74 - 123
Trichlorofluoromethane	ND		10000	9300		ug/L		93	62 - 150
Vinyl acetate	ND		20000	18600		ug/L		93	50 - 144
Vinyl chloride	2100		10000	10900		ug/L		89	65 - 133
Surrogate	MS %Recovery	MS Qualifier	Limits						
1,2-Dichloroethane-d4 (Surr)	98		77 - 120						
4-Bromofluorobenzene (Surr)	105		73 - 120						
Dibromofluoromethane (Surr)	99		75 - 123						
Toluene-d8 (Surr)	99		80 - 120						

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: 480-189920-27 MSD

Matrix: Water

Analysis Batch: 597812

Client Sample ID: MW-4C MSD

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	ND		10000	11300		ug/L		113	80 - 120	3	20
1,1,1-Trichloroethane	ND		10000	10000		ug/L		100	73 - 126	8	15
1,1,2,2-Tetrachloroethane	ND		10000	9380		ug/L		94	76 - 120	2	15
1,1,2-Trichloroethane	ND		10000	9240		ug/L		92	76 - 122	2	15
1,1-Dichloroethane	ND		10000	9660		ug/L		97	77 - 120	3	20
1,1-Dichloroethene	ND		10000	8920		ug/L		89	66 - 127	3	16
1,1-Dichloropropene	ND		10000	9470		ug/L		95	72 - 122	0	20
1,2,3-Trichlorobenzene	ND		10000	10600		ug/L		106	75 - 123	0	20
1,2,3-Trichloropropane	ND		10000	9330		ug/L		93	68 - 122	2	14
1,2,4-Trichlorobenzene	ND		10000	10300		ug/L		103	79 - 122	3	20
1,2,4-Trimethylbenzene	ND		10000	9580		ug/L		96	76 - 121	6	20
1,2-Dibromo-3-Chloropropane	ND		10000	10500		ug/L		105	56 - 134	1	15
1,2-Dibromoethane	ND		10000	10300		ug/L		103	77 - 120	1	15
1,2-Dichlorobenzene	760		10000	10300		ug/L		96	80 - 124	7	20
1,2-Dichloroethane	ND		10000	9470		ug/L		95	75 - 120	4	20
1,2-Dichloropropane	ND		10000	9420		ug/L		94	76 - 120	0	20
1,3,5-Trimethylbenzene	ND		10000	10200		ug/L		102	77 - 121	0	20
1,3-Dichlorobenzene	ND		10000	9760		ug/L		98	77 - 120	4	20
1,3-Dichloropropane	ND		10000	9680		ug/L		97	75 - 120	3	20
1,4-Dichlorobenzene	410		10000	9930		ug/L		95	78 - 124	4	20
2,2-Dichloropropane	ND		10000	8620		ug/L		86	63 - 136	1	20
2-Butanone (MEK)	ND		50000	45200		ug/L		90	57 - 140	2	20
2-Chloroethyl vinyl ether	ND		10000	9650		ug/L		97	70 - 129	4	20
2-Hexanone	ND		50000	46200		ug/L		92	65 - 127	4	15
4-Methyl-2-pentanone (MIBK)	ND		50000	49200		ug/L		98	71 - 125	4	35
Acetone	ND		50000	45000		ug/L		90	56 - 142	4	15
Benzene	3300		10000	11800		ug/L		86	71 - 124	4	13
Bromobenzene	ND		10000	9830		ug/L		98	78 - 120	4	15
Bromochloromethane	ND		10000	9420		ug/L		94	72 - 130	5	15
Bromodichloromethane	ND		10000	10200		ug/L		102	80 - 122	4	15
Bromoform	ND		10000	12200		ug/L		122	61 - 132	0	15
Bromomethane	ND		10000	8350		ug/L		84	55 - 144	9	15
Carbon disulfide	ND		10000	8630		ug/L		86	59 - 134	8	15
Carbon tetrachloride	ND		10000	11100		ug/L		111	72 - 134	4	15
Chlorobenzene	4400		10000	13200		ug/L		89	80 - 120	1	25
Chlorodibromomethane	ND		10000	11400		ug/L		114	75 - 125	3	15
Chloroethane	ND		10000	9210		ug/L		92	69 - 136	8	15
Chloroform	ND		10000	8690		ug/L		87	73 - 127	5	20
Chloromethane	ND		10000	8900		ug/L		89	68 - 124	7	15
cis-1,2-Dichloroethene	25000	F1	10000	29500	F1	ug/L		44	74 - 124	3	15
cis-1,3-Dichloropropene	ND		10000	10200		ug/L		102	74 - 124	1	15
Dichlorodifluoromethane	ND		10000	9080		ug/L		91	59 - 135	3	20
Ethylbenzene	ND		10000	9660		ug/L		97	77 - 123	0	15
Hexachlorobutadiene	ND		10000	9130		ug/L		91	68 - 131	7	20
Isopropylbenzene	ND		10000	9460		ug/L		95	77 - 122	5	20
Methyl tert-butyl ether	ND		10000	9900		ug/L		99	77 - 120	2	37
Methylene Chloride	ND		10000	9580		ug/L		96	75 - 124	2	15
m-Xylene & p-Xylene	ND		10000	9790		ug/L		98	76 - 122	4	16

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: 480-189920-27 MSD

Matrix: Water

Analysis Batch: 597812

Client Sample ID: MW-4C MSD

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Naphthalene	ND		10000	10700		ug/L		107	66 - 125	0	20
n-Butylbenzene	ND		10000	9140		ug/L		91	71 - 128	6	15
N-Propylbenzene	ND		10000	9180		ug/L		92	75 - 127	6	15
o-Chlorotoluene	ND		10000	9320		ug/L		93	76 - 121	7	20
o-Xylene	ND		10000	9740		ug/L		97	76 - 122	5	16
p-Chlorotoluene	ND		10000	9670		ug/L		97	77 - 121	3	15
p-Cymene	ND		10000	9600		ug/L		96	73 - 120	8	20
sec-Butylbenzene	ND		10000	9430		ug/L		94	74 - 127	5	15
Styrene	ND		10000	9990		ug/L		100	80 - 120	0	20
tert-Butylbenzene	ND		10000	10400		ug/L		104	75 - 123	2	15
Tetrachloroethene	150	J	10000	9490		ug/L		93	74 - 122	4	20
Toluene	ND		10000	9320		ug/L		93	80 - 122	5	15
trans-1,2-Dichloroethene	ND		10000	9700		ug/L		97	73 - 127	3	20
trans-1,3-Dichloropropene	ND		10000	9820		ug/L		98	80 - 120	1	15
Trichloroethene	720		10000	10000		ug/L		93	74 - 123	8	16
Trichlorofluoromethane	ND		10000	8420		ug/L		84	62 - 150	10	20
Vinyl acetate	ND		20000	18700		ug/L		93	50 - 144	0	23
Vinyl chloride	2100		10000	10000		ug/L		79	65 - 133	9	15

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	100		77 - 120
4-Bromofluorobenzene (Surr)	105		73 - 120
Dibromofluoromethane (Surr)	100		75 - 123
Toluene-d8 (Surr)	100		80 - 120

Lab Sample ID: MB 480-597878/7

Matrix: Water

Analysis Batch: 597878

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	0.35	ug/L			09/25/21 11:30	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/25/21 11:30	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/25/21 11:30	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/25/21 11:30	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			09/25/21 11:30	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/25/21 11:30	1
1,1-Dichloropropene	ND		1.0	0.72	ug/L			09/25/21 11:30	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			09/25/21 11:30	1
1,2,3-Trichloropropane	ND		1.0	0.89	ug/L			09/25/21 11:30	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/25/21 11:30	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			09/25/21 11:30	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/25/21 11:30	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/25/21 11:30	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/25/21 11:30	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/25/21 11:30	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/25/21 11:30	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			09/25/21 11:30	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/25/21 11:30	1

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: MB 480-597878/7

Matrix: Water

Analysis Batch: 597878

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichloropropane	ND		1.0	0.75	ug/L			09/25/21 11:30	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/25/21 11:30	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			09/25/21 11:30	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/25/21 11:30	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			09/25/21 11:30	1
2-Hexanone	ND		5.0	1.2	ug/L			09/25/21 11:30	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/25/21 11:30	1
Acetone	ND		10	3.0	ug/L			09/25/21 11:30	1
Benzene	ND		1.0	0.41	ug/L			09/25/21 11:30	1
Bromobenzene	ND		1.0	0.80	ug/L			09/25/21 11:30	1
Bromochloromethane	ND		1.0	0.87	ug/L			09/25/21 11:30	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/25/21 11:30	1
Bromoform	ND		1.0	0.26	ug/L			09/25/21 11:30	1
Bromomethane	ND		1.0	0.69	ug/L			09/25/21 11:30	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/25/21 11:30	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/25/21 11:30	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/25/21 11:30	1
Chlorodibromomethane	ND		1.0	0.32	ug/L			09/25/21 11:30	1
Chloroethane	ND		1.0	0.32	ug/L			09/25/21 11:30	1
Chloroform	ND		1.0	0.34	ug/L			09/25/21 11:30	1
Chloromethane	ND		1.0	0.35	ug/L			09/25/21 11:30	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			09/25/21 11:30	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/25/21 11:30	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/25/21 11:30	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/25/21 11:30	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			09/25/21 11:30	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/25/21 11:30	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/25/21 11:30	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/25/21 11:30	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			09/25/21 11:30	1
Naphthalene	ND		1.0	0.43	ug/L			09/25/21 11:30	1
n-Butylbenzene	ND		1.0	0.64	ug/L			09/25/21 11:30	1
N-Propylbenzene	ND		1.0	0.69	ug/L			09/25/21 11:30	1
o-Chlorotoluene	ND		1.0	0.86	ug/L			09/25/21 11:30	1
o-Xylene	ND		1.0	0.76	ug/L			09/25/21 11:30	1
p-Chlorotoluene	ND		1.0	0.84	ug/L			09/25/21 11:30	1
p-Cymene	ND		1.0	0.31	ug/L			09/25/21 11:30	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			09/25/21 11:30	1
Styrene	ND		1.0	0.73	ug/L			09/25/21 11:30	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			09/25/21 11:30	1
Tetrachloroethene	ND		1.0	0.36	ug/L			09/25/21 11:30	1
Toluene	ND		1.0	0.51	ug/L			09/25/21 11:30	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/25/21 11:30	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/25/21 11:30	1
Trichloroethene	ND		1.0	0.46	ug/L			09/25/21 11:30	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/25/21 11:30	1
Vinyl acetate	ND		5.0	0.85	ug/L			09/25/21 11:30	1
Vinyl chloride	ND		1.0	0.90	ug/L			09/25/21 11:30	1

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: MB 480-597878/7

Matrix: Water

Analysis Batch: 597878

Client Sample ID: Method Blank

Prep Type: Total/NA

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	97		77 - 120		09/25/21 11:30	1
4-Bromofluorobenzene (Surr)	102		73 - 120		09/25/21 11:30	1
Dibromofluoromethane (Surr)	99		75 - 123		09/25/21 11:30	1
Toluene-d8 (Surr)	98		80 - 120		09/25/21 11:30	1

Lab Sample ID: LCS 480-597878/5

Matrix: Water

Analysis Batch: 597878

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1,2-Tetrachloroethane	25.0	29.1		ug/L		116	80 - 120
1,1,1-Trichloroethane	25.0	27.9		ug/L		112	73 - 126
1,1,2,2-Tetrachloroethane	25.0	23.2		ug/L		93	76 - 120
1,1,2-Trichloroethane	25.0	23.1		ug/L		93	76 - 122
1,1-Dichloroethane	25.0	25.1		ug/L		101	77 - 120
1,1-Dichloroethene	25.0	23.7		ug/L		95	66 - 127
1,1-Dichloropropene	25.0	25.3		ug/L		101	72 - 122
1,2,3-Trichlorobenzene	25.0	27.5		ug/L		110	75 - 123
1,2,3-Trichloropropane	25.0	22.9		ug/L		92	68 - 122
1,2,4-Trichlorobenzene	25.0	26.2		ug/L		105	79 - 122
1,2,4-Trimethylbenzene	25.0	25.2		ug/L		101	76 - 121
1,2-Dibromo-3-Chloropropane	25.0	26.9		ug/L		107	56 - 134
1,2-Dibromoethane	25.0	25.6		ug/L		102	77 - 120
1,2-Dichlorobenzene	25.0	24.9		ug/L		100	80 - 124
1,2-Dichloroethane	25.0	25.3		ug/L		101	75 - 120
1,2-Dichloropropane	25.0	24.2		ug/L		97	76 - 120
1,3,5-Trimethylbenzene	25.0	25.6		ug/L		102	77 - 121
1,3-Dichlorobenzene	25.0	24.9		ug/L		100	77 - 120
1,3-Dichloropropane	25.0	24.1		ug/L		96	75 - 120
1,4-Dichlorobenzene	25.0	24.7		ug/L		99	80 - 120
2,2-Dichloropropane	25.0	31.8		ug/L		127	63 - 136
2-Butanone (MEK)	125	121		ug/L		97	57 - 140
2-Chloroethyl vinyl ether	25.0	26.0		ug/L		104	70 - 129
2-Hexanone	125	121		ug/L		96	65 - 127
4-Methyl-2-pentanone (MIBK)	125	123		ug/L		98	71 - 125
Acetone	125	120		ug/L		96	56 - 142
Benzene	25.0	23.8		ug/L		95	71 - 124
Bromobenzene	25.0	25.2		ug/L		101	78 - 120
Bromochloromethane	25.0	24.9		ug/L		99	72 - 130
Bromodichloromethane	25.0	26.7		ug/L		107	80 - 122
Bromoform	25.0	32.8		ug/L		131	61 - 132
Bromomethane	25.0	23.1		ug/L		93	55 - 144
Carbon disulfide	25.0	23.8		ug/L		95	59 - 134
Carbon tetrachloride	25.0	30.0		ug/L		120	72 - 134
Chlorobenzene	25.0	24.3		ug/L		97	80 - 120
Chlorodibromomethane	25.0	28.6		ug/L		115	75 - 125
Chloroethane	25.0	25.1		ug/L		100	69 - 136
Chloroform	25.0	23.3		ug/L		93	73 - 127

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: LCS 480-597878/5

Matrix: Water

Analysis Batch: 597878

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloromethane	25.0	23.7		ug/L		95	68 - 124
cis-1,2-Dichloroethene	25.0	25.0		ug/L		100	74 - 124
cis-1,3-Dichloropropene	25.0	27.4		ug/L		110	74 - 124
Dichlorodifluoromethane	25.0	26.8		ug/L		107	59 - 135
Ethylbenzene	25.0	24.3		ug/L		97	77 - 123
Hexachlorobutadiene	25.0	24.1		ug/L		97	68 - 131
Isopropylbenzene	25.0	24.9		ug/L		100	77 - 122
Methyl tert-butyl ether	25.0	26.1		ug/L		104	77 - 120
Methylene Chloride	25.0	24.9		ug/L		100	75 - 124
m-Xylene & p-Xylene	25.0	25.0		ug/L		100	76 - 122
Naphthalene	25.0	26.4		ug/L		105	66 - 125
n-Butylbenzene	25.0	24.8		ug/L		99	71 - 128
N-Propylbenzene	25.0	24.5		ug/L		98	75 - 127
o-Chlorotoluene	25.0	24.9		ug/L		100	76 - 121
o-Xylene	25.0	24.9		ug/L		100	76 - 122
p-Chlorotoluene	25.0	24.8		ug/L		99	77 - 121
p-Cymene	25.0	25.3		ug/L		101	73 - 120
sec-Butylbenzene	25.0	24.9		ug/L		100	74 - 127
Styrene	25.0	25.2		ug/L		101	80 - 120
tert-Butylbenzene	25.0	26.4		ug/L		106	75 - 123
Tetrachloroethene	25.0	25.0		ug/L		100	74 - 122
Toluene	25.0	24.1		ug/L		96	80 - 122
trans-1,2-Dichloroethene	25.0	24.6		ug/L		98	73 - 127
trans-1,3-Dichloropropene	25.0	26.5		ug/L		106	80 - 120
Trichloroethene	25.0	25.0		ug/L		100	74 - 123
Trichlorofluoromethane	25.0	24.6		ug/L		98	62 - 150
Vinyl acetate	50.0	60.9		ug/L		122	50 - 144
Vinyl chloride	25.0	25.2		ug/L		101	65 - 133

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	103		77 - 120
4-Bromofluorobenzene (Surr)	103		73 - 120
Dibromofluoromethane (Surr)	104		75 - 123
Toluene-d8 (Surr)	102		80 - 120

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

Lab Sample ID: 480-189920-37 MS

Matrix: Water

Analysis Batch: 597751

Client Sample ID: OW-22B MS
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1,2-Tetrachloroethane - DL	ND		5000	5870		ug/L		117	80 - 120
1,1,1-Trichloroethane - DL	ND		5000	5810		ug/L		116	73 - 126
1,1,2,2-Tetrachloroethane - DL	700		5000	5770		ug/L		101	76 - 120
1,1,2-Trichloroethane - DL	ND		5000	5060		ug/L		101	76 - 122
1,1-Dichloroethane - DL	ND		5000	5540		ug/L		111	77 - 120
1,1-Dichloroethene - DL	ND		5000	5580		ug/L		112	66 - 127
1,1-Dichloropropene - DL	ND		5000	5590		ug/L		112	72 - 122

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: 480-189920-37 MS

Matrix: Water

Analysis Batch: 597751

Client Sample ID: OW-22B MS

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
1,2,3-Trichlorobenzene - DL	ND		5000	5610		ug/L		112	75 - 123
1,2,3-Trichloropropane - DL	ND		5000	4780		ug/L		96	68 - 122
1,2,4-Trichlorobenzene - DL	ND		5000	5750		ug/L		115	79 - 122
1,2,4-Trimethylbenzene - DL	ND		5000	5430		ug/L		109	76 - 121
1,2-Dibromo-3-Chloropropane - DL	ND		5000	5710		ug/L		114	56 - 134
1,2-Dibromoethane - DL	ND		5000	5280		ug/L		106	77 - 120
1,2-Dichlorobenzene - DL	ND		5000	5370		ug/L		107	80 - 124
1,2-Dichloroethane - DL	ND		5000	5260		ug/L		105	75 - 120
1,2-Dichloropropane - DL	ND		5000	5190		ug/L		104	76 - 120
1,3,5-Trimethylbenzene - DL	ND		5000	5610		ug/L		112	77 - 121
1,3-Dichlorobenzene - DL	ND		5000	5340		ug/L		107	77 - 120
1,3-Dichloropropane - DL	ND		5000	5000		ug/L		100	75 - 120
1,4-Dichlorobenzene - DL	ND		5000	5410		ug/L		108	78 - 124
2,2-Dichloropropane - DL	ND		5000	6190		ug/L		124	63 - 136
2-Butanone (MEK) - DL	ND		25000	23900		ug/L		96	57 - 140
2-Chloroethyl vinyl ether - DL	ND		5000	5220		ug/L		104	70 - 129
2-Hexanone - DL	ND		25000	23500		ug/L		94	65 - 127
4-Methyl-2-pentanone (MIBK) - DL	ND		25000	24600		ug/L		99	71 - 125
Acetone - DL	ND		25000	24900		ug/L		100	56 - 142
Benzene - DL	110 J		5000	5190		ug/L		102	71 - 124
Bromobenzene - DL	ND		5000	5330		ug/L		107	78 - 120
Bromochloromethane - DL	ND		5000	5590		ug/L		112	72 - 130
Bromodichloromethane - DL	ND		5000	5460		ug/L		109	80 - 122
Bromoform - DL	ND		5000	6130		ug/L		123	61 - 132
Bromomethane - DL	ND		5000	4690		ug/L		94	55 - 144
Carbon disulfide - DL	ND		5000	5280		ug/L		106	59 - 134
Carbon tetrachloride - DL	ND		5000	6350		ug/L		127	72 - 134
Chlorobenzene - DL	ND		5000	5150		ug/L		103	80 - 120
Chlorodibromomethane - DL	ND		5000	5750		ug/L		115	75 - 125
Chloroethane - DL	ND		5000	5360		ug/L		107	69 - 136
Chloroform - DL	350		5000	5380		ug/L		101	73 - 127
Chloromethane - DL	ND		5000	5040		ug/L		101	68 - 124
cis-1,2-Dichloroethene - DL	2800		5000	7710		ug/L		98	74 - 124
cis-1,3-Dichloropropene - DL	ND		5000	5700		ug/L		114	74 - 124
Dichlorodifluoromethane - DL	ND		5000	6300		ug/L		126	59 - 135
Ethylbenzene - DL	ND		5000	5250		ug/L		105	77 - 123
Hexachlorobutadiene - DL	ND		5000	5200		ug/L		104	68 - 131
Isopropylbenzene - DL	ND		5000	5650		ug/L		113	77 - 122
Methyl tert-butyl ether - DL	ND		5000	5190		ug/L		104	77 - 120
Methylene Chloride - DL	ND		5000	5120		ug/L		102	75 - 124
m-Xylene & p-Xylene - DL	ND		5000	5330		ug/L		107	76 - 122
Naphthalene - DL	ND		5000	5590		ug/L		112	66 - 125
n-Butylbenzene - DL	ND		5000	5520		ug/L		110	71 - 128
N-Propylbenzene - DL	ND		5000	5350		ug/L		107	75 - 127
o-Chlorotoluene - DL	ND		5000	5500		ug/L		110	76 - 121
o-Xylene - DL	ND		5000	5380		ug/L		108	76 - 122
p-Chlorotoluene - DL	ND		5000	5330		ug/L		107	77 - 121

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: 480-189920-37 MS

Matrix: Water

Analysis Batch: 597751

Client Sample ID: OW-22B MS

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
p-Cymene - DL	ND		5000	5690		ug/L		114	73 - 120
sec-Butylbenzene - DL	ND		5000	5670		ug/L		113	74 - 127
Styrene - DL	ND		5000	5260		ug/L		105	80 - 120
tert-Butylbenzene - DL	ND		5000	5810		ug/L		116	75 - 123
Tetrachloroethene - DL	3100		5000	7720		ug/L		92	74 - 122
Toluene - DL	ND		5000	5230		ug/L		105	80 - 122
trans-1,2-Dichloroethene - DL	ND		5000	5630		ug/L		113	73 - 127
trans-1,3-Dichloropropene - DL	ND		5000	5140		ug/L		103	80 - 120
Trichloroethene - DL	12000	F1	5000	15300	F1	ug/L		73	74 - 123
Trichlorofluoromethane - DL	ND		5000	5350		ug/L		107	62 - 150
Vinyl acetate - DL	ND		10000	10200		ug/L		102	50 - 144
Vinyl chloride - DL	270		5000	5640		ug/L		107	65 - 133

Surrogate	MS %Recovery	MS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr) - DL	101		77 - 120
4-Bromofluorobenzene (Surr) - DL	105		73 - 120
Dibromofluoromethane (Surr) - DL	102		75 - 123
Toluene-d8 (Surr) - DL	103		80 - 120

Lab Sample ID: 480-189920-37 MSD

Matrix: Water

Analysis Batch: 597751

Client Sample ID: OW-22B MSD

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane - DL	ND		5000	5960		ug/L		119	80 - 120	2	20
1,1,1,1-Trichloroethane - DL	ND		5000	5510		ug/L		110	73 - 126	5	15
1,1,1,2,2-Tetrachloroethane - DL	700		5000	5570		ug/L		97	76 - 120	3	15
1,1,1,2-Trichloroethane - DL	ND		5000	5030		ug/L		101	76 - 122	1	15
1,1-Dichloroethane - DL	ND		5000	5180		ug/L		104	77 - 120	7	20
1,1-Dichloroethene - DL	ND		5000	4890		ug/L		98	66 - 127	13	16
1,1-Dichloropropene - DL	ND		5000	5190		ug/L		104	72 - 122	7	20
1,2,3-Trichlorobenzene - DL	ND		5000	5550		ug/L		111	75 - 123	1	20
1,2,3-Trichloropropane - DL	ND		5000	4620		ug/L		92	68 - 122	3	14
1,2,4-Trichlorobenzene - DL	ND		5000	5450		ug/L		109	79 - 122	5	20
1,2,4-Trimethylbenzene - DL	ND		5000	5180		ug/L		104	76 - 121	5	20
1,2-Dibromo-3-Chloropropane - DL	ND		5000	5660		ug/L		113	56 - 134	1	15
1,2-Dibromoethane - DL	ND		5000	5340		ug/L		107	77 - 120	1	15
1,2-Dichlorobenzene - DL	ND		5000	5120		ug/L		102	80 - 124	5	20
1,2-Dichloroethane - DL	ND		5000	4890		ug/L		98	75 - 120	7	20
1,2-Dichloropropane - DL	ND		5000	4700		ug/L		94	76 - 120	10	20
1,3,5-Trimethylbenzene - DL	ND		5000	5330		ug/L		107	77 - 121	5	20
1,3-Dichlorobenzene - DL	ND		5000	5200		ug/L		104	77 - 120	3	20
1,3-Dichloropropane - DL	ND		5000	4910		ug/L		98	75 - 120	2	20
1,4-Dichlorobenzene - DL	ND		5000	5130		ug/L		103	78 - 124	5	20
2,2-Dichloropropane - DL	ND		5000	5570		ug/L		111	63 - 136	10	20

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: 480-189920-37 MSD

Matrix: Water

Analysis Batch: 597751

Client Sample ID: OW-22B MSD

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
2-Butanone (MEK) - DL	ND		25000	23500		ug/L		94	57 - 140	2	20
2-Chloroethyl vinyl ether - DL	ND		5000	5110		ug/L		102	70 - 129	2	20
2-Hexanone - DL	ND		25000	24200		ug/L		97	65 - 127	3	15
4-Methyl-2-pentanone (MIBK) - DL	ND		25000	24800		ug/L		99	71 - 125	1	35
Acetone - DL	ND		25000	22800		ug/L		91	56 - 142	9	15
Benzene - DL	110	J	5000	4950		ug/L		97	71 - 124	5	13
Bromobenzene - DL	ND		5000	5100		ug/L		102	78 - 120	4	15
Bromochloromethane - DL	ND		5000	4950		ug/L		99	72 - 130	12	15
Bromodichloromethane - DL	ND		5000	5230		ug/L		105	80 - 122	4	15
Bromoform - DL	ND		5000	6030		ug/L		121	61 - 132	1	15
Bromomethane - DL	ND		5000	4440		ug/L		89	55 - 144	6	15
Carbon disulfide - DL	ND		5000	4750		ug/L		95	59 - 134	11	15
Carbon tetrachloride - DL	ND		5000	6120		ug/L		122	72 - 134	4	15
Chlorobenzene - DL	ND		5000	5100		ug/L		102	80 - 120	1	25
Chlorodibromomethane - DL	ND		5000	5660		ug/L		113	75 - 125	2	15
Chloroethane - DL	ND		5000	4920		ug/L		98	69 - 136	8	15
Chloroform - DL	350		5000	4930		ug/L		92	73 - 127	9	20
Chloromethane - DL	ND		5000	4690		ug/L		94	68 - 124	7	15
cis-1,2-Dichloroethene - DL	2800		5000	7490		ug/L		93	74 - 124	3	15
cis-1,3-Dichloropropene - DL	ND		5000	5400		ug/L		108	74 - 124	5	15
Dichlorodifluoromethane - DL	ND		5000	5380		ug/L		108	59 - 135	16	20
Ethylbenzene - DL	ND		5000	5080		ug/L		102	77 - 123	3	15
Hexachlorobutadiene - DL	ND		5000	4950		ug/L		99	68 - 131	5	20
Isopropylbenzene - DL	ND		5000	5280		ug/L		106	77 - 122	7	20
Methyl tert-butyl ether - DL	ND		5000	5110		ug/L		102	77 - 120	2	37
Methylene Chloride - DL	ND		5000	4970		ug/L		99	75 - 124	3	15
m-Xylene & p-Xylene - DL	ND		5000	5330		ug/L		107	76 - 122	0	16
Naphthalene - DL	ND		5000	5450		ug/L		109	66 - 125	3	20
n-Butylbenzene - DL	ND		5000	5180		ug/L		104	71 - 128	6	15
N-Propylbenzene - DL	ND		5000	5140		ug/L		103	75 - 127	4	15
o-Chlorotoluene - DL	ND		5000	4910		ug/L		98	76 - 121	11	20
o-Xylene - DL	ND		5000	5220		ug/L		104	76 - 122	3	16
p-Chlorotoluene - DL	ND		5000	5320		ug/L		106	77 - 121	0	15
p-Cymene - DL	ND		5000	5230		ug/L		105	73 - 120	8	20
sec-Butylbenzene - DL	ND		5000	5260		ug/L		105	74 - 127	7	15
Styrene - DL	ND		5000	5370		ug/L		107	80 - 120	2	20
tert-Butylbenzene - DL	ND		5000	5530		ug/L		111	75 - 123	5	15
Tetrachloroethene - DL	3100		5000	7410		ug/L		85	74 - 122	4	20
Toluene - DL	ND		5000	5070		ug/L		101	80 - 122	3	15
trans-1,2-Dichloroethene - DL	ND		5000	5110		ug/L		102	73 - 127	10	20
trans-1,3-Dichloropropene - DL	ND		5000	5300		ug/L		106	80 - 120	3	15
Trichloroethene - DL	12000	F1	5000	13800	F1	ug/L		44	74 - 123	10	16
Trichlorofluoromethane - DL	ND		5000	4860		ug/L		97	62 - 150	9	20
Vinyl acetate - DL	ND		10000	9610		ug/L		96	50 - 144	6	23
Vinyl chloride - DL	270		5000	5270		ug/L		100	65 - 133	7	15

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

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

Lab Sample ID: 480-189920-37 MSD

Matrix: Water

Analysis Batch: 597751

Client Sample ID: OW-22B MSD

Prep Type: Total/NA

Surrogate	MSD	MSD	Limits
	%Recovery	Qualifier	
1,2-Dichloroethane-d4 (Surr) - DL	96		77 - 120
4-Bromofluorobenzene (Surr) - DL	102		73 - 120
Dibromofluoromethane (Surr) - DL	95		75 - 123
Toluene-d8 (Surr) - DL	99		80 - 120

QC Association Summary

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

GC/MS VOA

Analysis Batch: 597537

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189920-28	OW-5B	Total/NA	Water	8260C	
480-189920-29	OW-105B	Total/NA	Water	8260C	
480-189920-30	OW-6B	Total/NA	Water	8260C	
480-189920-32	OW-8B	Total/NA	Water	8260C	
480-189920-33	OW-29A	Total/NA	Water	8260C	
480-189920-34	MW-6B	Total/NA	Water	8260C	
480-189920-35	MW-6F	Total/NA	Water	8260C	
480-189920-36	OW-14B	Total/NA	Water	8260C	
480-189920-37	OW-22B	Total/NA	Water	8260C	
480-189920-38	OW-15B	Total/NA	Water	8260C	
480-189920-45	Trip Blank - 01	Total/NA	Water	8260C	
MB 480-597537/7	Method Blank	Total/NA	Water	8260C	
LCS 480-597537/5	Lab Control Sample	Total/NA	Water	8260C	
480-189920-37 MS	OW-22B MS	Total/NA	Water	8260C	
480-189920-37 MSD	OW-22B MSD	Total/NA	Water	8260C	

Analysis Batch: 597679

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189920-1	OW-26B	Total/NA	Water	8260C	
480-189920-2	OW-30B	Total/NA	Water	8260C	
480-189920-3	MW-5A	Total/NA	Water	8260C	
480-189920-4	MW-5C	Total/NA	Water	8260C	
480-189920-5	MW-5CD	Total/NA	Water	8260C	
480-189920-6	MW-5F	Total/NA	Water	8260C	
480-189920-7	OW-12B	Total/NA	Water	8260C	
480-189920-8	OW-9A	Total/NA	Water	8260C	
480-189920-9	OW-27B	Total/NA	Water	8260C	
480-189920-10	OW-16A	Total/NA	Water	8260C	
480-189920-11	OW-13B	Total/NA	Water	8260C	
480-189920-12	MW-1B	Total/NA	Water	8260C	
480-189920-13	MW-1C	Total/NA	Water	8260C	
480-189920-14	MW-1CD	Total/NA	Water	8260C	
480-189920-15	MW-1F	Total/NA	Water	8260C	
480-189920-16	OW-12A	Total/NA	Water	8260C	
480-189920-17	OW-10B	Total/NA	Water	8260C	
480-189920-18	MW-2A	Total/NA	Water	8260C	
480-189920-19	OW-18A	Total/NA	Water	8260C	
480-189920-20	OW-11B	Total/NA	Water	8260C	
MB 480-597679/8	Method Blank	Total/NA	Water	8260C	
LCS 480-597679/6	Lab Control Sample	Total/NA	Water	8260C	
480-189920-19 MS	OW-18A MS	Total/NA	Water	8260C	
480-189920-19 MSD	OW-18A MSD	Total/NA	Water	8260C	

Analysis Batch: 597745

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189920-4 - DL	MW-5C	Total/NA	Water	8260C	
480-189920-17 - DL	OW-10B	Total/NA	Water	8260C	
MB 480-597745/7	Method Blank	Total/NA	Water	8260C	
LCS 480-597745/5	Lab Control Sample	Total/NA	Water	8260C	

QC Association Summary

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

GC/MS VOA

Analysis Batch: 597751

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189920-30 - DL	OW-6B	Total/NA	Water	8260C	
480-189920-31	OW-7B	Total/NA	Water	8260C	
480-189920-37 - DL	OW-22B	Total/NA	Water	8260C	
480-189920-38 - DL	OW-15B	Total/NA	Water	8260C	
MB 480-597751/7	Method Blank	Total/NA	Water	8260C	
LCS 480-597751/5	Lab Control Sample	Total/NA	Water	8260C	
480-189920-37 MS - DL	OW-22B MS	Total/NA	Water	8260C	
480-189920-37 MSD - DL	OW-22B MSD	Total/NA	Water	8260C	

Analysis Batch: 597812

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189920-24	OW-15A	Total/NA	Water	8260C	
480-189920-25	OW-28B	Total/NA	Water	8260C	
480-189920-26	MW-4B	Total/NA	Water	8260C	
480-189920-27	MW-4C	Total/NA	Water	8260C	
MB 480-597812/8	Method Blank	Total/NA	Water	8260C	
LCS 480-597812/6	Lab Control Sample	Total/NA	Water	8260C	
480-189920-27 MS	MW-4C MS	Total/NA	Water	8260C	
480-189920-27 MSD	MW-4C MSD	Total/NA	Water	8260C	

Analysis Batch: 597878

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-189920-21	OW-111B	Total/NA	Water	8260C	
480-189920-22	OW-113B	Total/NA	Water	8260C	
480-189920-23	OW-29B	Total/NA	Water	8260C	
480-189920-25 - DL	OW-28B	Total/NA	Water	8260C	
MB 480-597878/7	Method Blank	Total/NA	Water	8260C	
LCS 480-597878/5	Lab Control Sample	Total/NA	Water	8260C	

Lab Chronicle

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-26B

Lab Sample ID: 480-189920-1

Date Collected: 09/21/21 08:45

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		2	597679	09/24/21 01:13	ATG	TAL BUF

Client Sample ID: OW-30B

Lab Sample ID: 480-189920-2

Date Collected: 09/21/21 08:55

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		2	597679	09/24/21 01:36	ATG	TAL BUF

Client Sample ID: MW-5A

Lab Sample ID: 480-189920-3

Date Collected: 09/21/21 09:05

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	597679	09/24/21 01:59	ATG	TAL BUF

Client Sample ID: MW-5C

Lab Sample ID: 480-189920-4

Date Collected: 09/21/21 09:15

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		20	597679	09/24/21 02:22	ATG	TAL BUF
Total/NA	Analysis	8260C	DL	80	597745	09/24/21 15:21	CRL	TAL BUF

Client Sample ID: MW-5CD

Lab Sample ID: 480-189920-5

Date Collected: 09/21/21 09:20

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		10	597679	09/24/21 02:45	ATG	TAL BUF

Client Sample ID: MW-5F

Lab Sample ID: 480-189920-6

Date Collected: 09/21/21 09:30

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		25	597679	09/24/21 03:08	ATG	TAL BUF

Client Sample ID: OW-12B

Lab Sample ID: 480-189920-7

Date Collected: 09/21/21 09:40

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		25	597679	09/24/21 03:31	ATG	TAL BUF

Lab Chronicle

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-9A

Lab Sample ID: 480-189920-8

Date Collected: 09/21/21 10:00

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		50	597679	09/24/21 03:54	ATG	TAL BUF

Client Sample ID: OW-27B

Lab Sample ID: 480-189920-9

Date Collected: 09/21/21 10:30

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		100	597679	09/24/21 04:17	ATG	TAL BUF

Client Sample ID: OW-16A

Lab Sample ID: 480-189920-10

Date Collected: 09/21/21 10:55

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	597679	09/24/21 04:40	ATG	TAL BUF

Client Sample ID: OW-13B

Lab Sample ID: 480-189920-11

Date Collected: 09/21/21 10:40

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		200	597679	09/24/21 05:04	ATG	TAL BUF

Client Sample ID: MW-1B

Lab Sample ID: 480-189920-12

Date Collected: 09/21/21 13:10

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		200	597679	09/24/21 05:27	ATG	TAL BUF

Client Sample ID: MW-1C

Lab Sample ID: 480-189920-13

Date Collected: 09/21/21 13:25

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		50	597679	09/24/21 05:50	ATG	TAL BUF

Client Sample ID: MW-1CD

Lab Sample ID: 480-189920-14

Date Collected: 09/21/21 13:35

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		800	597679	09/24/21 06:13	ATG	TAL BUF

Lab Chronicle

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: MW-1F

Lab Sample ID: 480-189920-15

Date Collected: 09/21/21 13:15

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		50	597679	09/24/21 06:36	ATG	TAL BUF

Client Sample ID: OW-12A

Lab Sample ID: 480-189920-16

Date Collected: 09/21/21 12:45

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		100	597679	09/24/21 06:59	ATG	TAL BUF

Client Sample ID: OW-10B

Lab Sample ID: 480-189920-17

Date Collected: 09/21/21 14:05

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		200	597679	09/24/21 07:22	ATG	TAL BUF
Total/NA	Analysis	8260C	DL	400	597745	09/24/21 15:44	CRL	TAL BUF

Client Sample ID: MW-2A

Lab Sample ID: 480-189920-18

Date Collected: 09/21/21 14:15

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		200	597679	09/24/21 07:45	ATG	TAL BUF

Client Sample ID: OW-18A

Lab Sample ID: 480-189920-19

Date Collected: 09/21/21 15:45

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		200	597679	09/24/21 08:08	ATG	TAL BUF

Client Sample ID: OW-11B

Lab Sample ID: 480-189920-20

Date Collected: 09/21/21 14:35

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		400	597679	09/24/21 08:31	ATG	TAL BUF

Client Sample ID: OW-111B

Lab Sample ID: 480-189920-21

Date Collected: 09/21/21 15:35

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		500	597878	09/25/21 12:26	OMI	TAL BUF

Eurofins TestAmerica, Buffalo

Lab Chronicle

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-113B

Lab Sample ID: 480-189920-22

Date Collected: 09/21/21 11:40

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		200	597878	09/25/21 12:49	OMI	TAL BUF

Client Sample ID: OW-29B

Lab Sample ID: 480-189920-23

Date Collected: 09/21/21 11:10

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		400	597878	09/25/21 13:12	OMI	TAL BUF

Client Sample ID: OW-15A

Lab Sample ID: 480-189920-24

Date Collected: 09/21/21 11:20

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		40	597812	09/25/21 06:49	OMI	TAL BUF

Client Sample ID: OW-28B

Lab Sample ID: 480-189920-25

Date Collected: 09/21/21 11:30

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		40	597812	09/25/21 07:12	OMI	TAL BUF
Total/NA	Analysis	8260C	DL	200	597878	09/25/21 12:03	OMI	TAL BUF

Client Sample ID: MW-4B

Lab Sample ID: 480-189920-26

Date Collected: 09/21/21 12:00

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		80	597812	09/25/21 07:35	OMI	TAL BUF

Client Sample ID: MW-4C

Lab Sample ID: 480-189920-27

Date Collected: 09/21/21 11:44

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		400	597812	09/25/21 07:59	OMI	TAL BUF

Client Sample ID: OW-5B

Lab Sample ID: 480-189920-28

Date Collected: 09/21/21 17:00

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		100	597537	09/23/21 17:05	CRL	TAL BUF

Eurofins TestAmerica, Buffalo

Lab Chronicle

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-105B

Lab Sample ID: 480-189920-29

Date Collected: 09/21/21 18:00

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		100	597537	09/23/21 17:28	CRL	TAL BUF

Client Sample ID: OW-6B

Lab Sample ID: 480-189920-30

Date Collected: 09/21/21 16:10

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		40	597537	09/23/21 17:51	CRL	TAL BUF
Total/NA	Analysis	8260C	DL	200	597751	09/24/21 13:02	OMI	TAL BUF

Client Sample ID: OW-7B

Lab Sample ID: 480-189920-31

Date Collected: 09/21/21 16:25

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	597751	09/24/21 13:25	OMI	TAL BUF

Client Sample ID: OW-8B

Lab Sample ID: 480-189920-32

Date Collected: 09/21/21 16:40

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		2	597537	09/23/21 18:37	CRL	TAL BUF

Client Sample ID: OW-29A

Lab Sample ID: 480-189920-33

Date Collected: 09/21/21 14:50

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		100	597537	09/23/21 19:00	CRL	TAL BUF

Client Sample ID: MW-6B

Lab Sample ID: 480-189920-34

Date Collected: 09/21/21 15:25

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		80	597537	09/23/21 19:23	CRL	TAL BUF

Client Sample ID: MW-6F

Lab Sample ID: 480-189920-35

Date Collected: 09/21/21 15:15

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		20	597537	09/23/21 19:46	CRL	TAL BUF

Eurofins TestAmerica, Buffalo

Lab Chronicle

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Client Sample ID: OW-14B

Lab Sample ID: 480-189920-36

Date Collected: 09/22/21 08:30

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		100	597537	09/23/21 20:09	CRL	TAL BUF

Client Sample ID: OW-22B

Lab Sample ID: 480-189920-37

Date Collected: 09/22/21 09:25

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		20	597537	09/23/21 20:32	CRL	TAL BUF
Total/NA	Analysis	8260C	DL	200	597751	09/24/21 13:48	OMI	TAL BUF

Client Sample ID: OW-15B

Lab Sample ID: 480-189920-38

Date Collected: 09/22/21 08:50

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		5	597537	09/23/21 20:55	CRL	TAL BUF
Total/NA	Analysis	8260C	DL	50	597751	09/24/21 14:11	OMI	TAL BUF

Client Sample ID: Trip Blank - 01

Lab Sample ID: 480-189920-45

Date Collected: 09/21/21 07:00

Matrix: Water

Date Received: 09/22/21 12:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	597537	09/23/21 21:18	CRL	TAL BUF

Laboratory References:

TAL BUF = Eurofins TestAmerica, Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Accreditation/Certification Summary

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Laboratory: Eurofins TestAmerica, Buffalo

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10026	04-01-22

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Method Summary

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Method	Method Description	Protocol	Laboratory
8260C	Volatile Organic Compounds by GC/MS	SW846	TAL BUF
5030C	Purge and Trap	SW846	TAL BUF

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL BUF = Eurofins TestAmerica, Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: TRC Environmental Corporation
Project/Site: Solvent Chemical Semi-annual Monitoring

Job ID: 480-189920-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
480-189920-1	OW-26B	Water	09/21/21 08:45	09/22/21 12:45
480-189920-2	OW-30B	Water	09/21/21 08:55	09/22/21 12:45
480-189920-3	MW-5A	Water	09/21/21 09:05	09/22/21 12:45
480-189920-4	MW-5C	Water	09/21/21 09:15	09/22/21 12:45
480-189920-5	MW-5CD	Water	09/21/21 09:20	09/22/21 12:45
480-189920-6	MW-5F	Water	09/21/21 09:30	09/22/21 12:45
480-189920-7	OW-12B	Water	09/21/21 09:40	09/22/21 12:45
480-189920-8	OW-9A	Water	09/21/21 10:00	09/22/21 12:45
480-189920-9	OW-27B	Water	09/21/21 10:30	09/22/21 12:45
480-189920-10	OW-16A	Water	09/21/21 10:55	09/22/21 12:45
480-189920-11	OW-13B	Water	09/21/21 10:40	09/22/21 12:45
480-189920-12	MW-1B	Water	09/21/21 13:10	09/22/21 12:45
480-189920-13	MW-1C	Water	09/21/21 13:25	09/22/21 12:45
480-189920-14	MW-1CD	Water	09/21/21 13:35	09/22/21 12:45
480-189920-15	MW-1F	Water	09/21/21 13:15	09/22/21 12:45
480-189920-16	OW-12A	Water	09/21/21 12:45	09/22/21 12:45
480-189920-17	OW-10B	Water	09/21/21 14:05	09/22/21 12:45
480-189920-18	MW-2A	Water	09/21/21 14:15	09/22/21 12:45
480-189920-19	OW-18A	Water	09/21/21 15:45	09/22/21 12:45
480-189920-20	OW-11B	Water	09/21/21 14:35	09/22/21 12:45
480-189920-21	OW-111B	Water	09/21/21 15:35	09/22/21 12:45
480-189920-22	OW-113B	Water	09/21/21 11:40	09/22/21 12:45
480-189920-23	OW-29B	Water	09/21/21 11:10	09/22/21 12:45
480-189920-24	OW-15A	Water	09/21/21 11:20	09/22/21 12:45
480-189920-25	OW-28B	Water	09/21/21 11:30	09/22/21 12:45
480-189920-26	MW-4B	Water	09/21/21 12:00	09/22/21 12:45
480-189920-27	MW-4C	Water	09/21/21 11:44	09/22/21 12:45
480-189920-28	OW-5B	Water	09/21/21 17:00	09/22/21 12:45
480-189920-29	OW-105B	Water	09/21/21 18:00	09/22/21 12:45
480-189920-30	OW-6B	Water	09/21/21 16:10	09/22/21 12:45
480-189920-31	OW-7B	Water	09/21/21 16:25	09/22/21 12:45
480-189920-32	OW-8B	Water	09/21/21 16:40	09/22/21 12:45
480-189920-33	OW-29A	Water	09/21/21 14:50	09/22/21 12:45
480-189920-34	MW-6B	Water	09/21/21 15:25	09/22/21 12:45
480-189920-35	MW-6F	Water	09/21/21 15:15	09/22/21 12:45
480-189920-36	OW-14B	Water	09/22/21 08:30	09/22/21 12:45
480-189920-37	OW-22B	Water	09/22/21 09:25	09/22/21 12:45
480-189920-38	OW-15B	Water	09/22/21 08:50	09/22/21 12:45
480-189920-45	Trip Blank - 01	Water	09/21/21 07:00	09/22/21 12:45

Eurofins TestAmerica, Buffalo

10 Hazelwood Drive

Amherst, NY 14228-2298

Phone: 716-691-2600 Fax: 716-691-7991

Chain of Custody Record

Environmental Testing
America

Client Information		Sampler: <u>C. Rudzinski, J. Fischer</u>		Lab PM: <u>Fischer, Brian J</u>		Carrier Tracking No(s):		COC No: <u>480-165086-25500 1</u>	
Client Contact: <u>Mike Plumb</u>		Phone: <u>(478) 735-7751</u>		E-Mail: <u>Brian.Fischer@Eurofinset.com</u>		State of Origin:		Page: <u>Page 1 of 5</u>	
Company: <u>TRC Solutions, Inc.</u>		PWSID:						Job #:	
Address: <u>Wannalancit Mills 650 Suffolk Street Suite 200</u>		Due Date Requested:							
City: <u>Lowell</u>		TAT Requested (days): <u>Standard</u>							
State/Zip: <u>MA 01854</u>		Compliance Project: ☐ Yes ☐ No							
Phone: <u>978-656(Tel)</u>		PO #: <u>171571</u>							
Email: <u>MPlumb@trccompanies.com</u>		WO #: <u>SEQ #1 (GW)/#2 (manifold)</u>							
Project Name: <u>Solvent Chemical Semi-annual Monitoring</u>		Project #: <u>48002700</u>							
Site: <u>GW Sampling 9/22/21</u>		SSOW#:							

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260C - Extended List Volatiles	Total Number of Containers	Special Instructions/Note:
OW-26B	09/21/21	0845	G	Water		X		3	All samples are "Unpreserved" 9/21/21
OW-30B	09/21/21	0855	G	Water		X		3	
MW-5A	09/21/21	0905	G	Water		X		3	
MW-5C	09/21/21	0915	G	Water		X		3	
MW-5CD	09/21/21	0920	G	Water		X		3	
MW-5F	09/21/21	0930	G	Water		X		3	
OW-12B	09/21/21	0940	G	Water		X		3	
OW-9A	09/21/21	1000	G	Water		X		2	
OW-27B	09/21/21	1030	G	Water		X		3	
OW-16A	09/21/21	1055	G	Water		X		3	
OW-13B	09/21/21	1040	G	Water		X		3	

Possible Hazard Identification ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological				Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) ☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months			
Deliverable Requested: I, II, III, IV, Other (specify)				Special Instructions/QC Requirements:			
Empty Kit Relinquished by:		Date:		Time:		Method of Shipment:	
Relinquished by: <u>[Signature]</u>		Date/Time: <u>9/22/21 1245</u>		Company: <u>TRC</u>		Received by: _____ Date/Time: _____ Company: _____	
Relinquished by: _____		Date/Time: _____		Company: _____		Received by: _____ Date/Time: _____ Company: _____	
Relinquished by: _____		Date/Time: _____		Company: _____		Received by: <u>[Signature]</u> <u>9/22/21 1245</u> <u>JA</u> Company: _____	
Custody Seals Intact: ☐ Yes ☐ No		Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks: <u>3.7 #1 ICE</u>			

Ver: 06/08/2021

Eurofins TestAmerica, Buffalo

10 Hazelwood Drive

Amherst, NY 14228-2298

Phone: 716-691-2600 Fax: 716-691-7991

Chain of Custody Record

Environment Testing
America

Client Information		Sampler: C. Rudzinski, J. Fischer		Lab PM: Fischer, Brian J		Carrier Tracking No(s):		COC No: 480-165086-25500 3		
Client Contact: Harrison Corbett Mike Plumb		Phone: (978) 735-9751		E-Mail: Brian.Fischer@Eurofinset.com		State of Origin:		Page: Page 3 of 5		
Company: TRC Solutions, Inc.		PWSID:		Analysis Requested:				Job #:		
Address: Wannalancit Mills 650 Suffolk Street Suite 200		Due Date Requested:						Preservation Codes:		
City: Lowell		TAT Requested (days): Standard						A - HCL M - Hexane B - NaOH N - None C - Zn Acetate O - AsNaO2 D - Nitric Acid P - Na2O4S E - NaHSO4 Q - Na2SO3 F - MeOH R - Na2S2O3 G - Amchlor S - H2SO4 H - Ascorbic Acid T - TSP Dodecahydrate I - Ice U - Acetone J - DI Water V - MCAA K - EDTA W - pH 4-5 L - EDA Z - other (specify)		
State, Zip: MA, 01854		Compliance Project: ☐ Yes ☐ No						Other:		
Phone: 978-656(Tel)		PO #: 171571								
Email: MPlumb@trcsolutions.com		WO #: 48002700								
Project Name: Solvent Chemical Semi-annual Monitoring		Project #: 48002700								
Site: GW Sampling 9/22/21		SSOW#:								
Sample Identification		Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=wastewater, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260C - Extended List Volatiles	Total Number of containers	Special Instructions/Note:
				Preservation Code:						
MW-1B		09/21/21	1310	G	Water		X		3	All samples are "Unpreserved" 9/22/21
MW-1C		09/21/21	1325	G	Water		X		3	
MW-1CD		09/21/21	1335	G	Water		X		3	
MW-1F		09/21/21	1315	G	Water		X		3	
OW-12A		09/21/21	1245	G	Water		X		2	
OW-10B		09/21/21	1405	G	Water		X		3	
MW-2A		09/21/21	1415	G	Water		X		2	
OW-18A		09/21/21	1545	G	Water	Y	X		3	
~~OW-10B~~		X	X	X	Water		N			No sample 9/22/21
OW-11B		09/21/21	1435	G	Water		X		3	
OW-111B		09/21/21	1535	G	Water		X		2	
Possible Hazard Identification						Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)				
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological						☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months				
Deliverable Requested: I, II, III, IV, Other (specify)						Special Instructions/QC Requirements:				
Empty Kit Relinquished by:		Date:		Time:		Method of Shipment:				
Relinquished by:		Date/Time: 9/22/21 1245		Company: TRC		Received by:		Date/Time:		Company:
Relinquished by:		Date/Time:		Company:		Received by:		Date/Time:		Company:
Relinquished by:		Date/Time:		Company:		Received by:		Date/Time: 9/22/21 1245		Company: JH
Custody Seals Intact: ☐ Yes ☐ No		Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks:						

Ver: 06/08/2021

Eurofins TestAmerica, Buffalo

10 Hazelwood Drive

Amherst, NY 14228-2298

Phone: 716-691-2600 Fax: 716-691-7991

Chain of Custody Record

Environment Testing
America

Client Information		Sampler C. Rudzinski, J. Fischer		Lab PM Fischer, Brian J		Carrier Tracking No(s)		COC No 480-165086-25500.2															
Client Contact: M. Mike Plumb		Phone (978) 735-9751		E-Mail Brian.Fischer@Eurofinset.com		State of Origin		Page Page 2 of 5															
Company TRC Solutions, Inc.		PWSID		Analysis Requested						Job #													
Address: Wannalancit Mills 650 Suffolk Street Suite 200		Due Date Requested:		Field Filtered Sample (Yes or No) Perform MS/MSD (Yes or No) 8260C - Extended List Volatiles						Total Number of containers		Preservation Codes: A - HCL M - Hexane B - NaOH N - None C - Zn Acetate O - AsNaO2 D - Nitric Acid P - Na2O4S E - NaHSO4 Q - Na2SO3 F - MeOH R - Na2S2O3 G - Amchlor S - H2SO4 H - Ascorbic Acid T - TSP Dodecahydrate I - Ice U - Acetone J - DI Water V - MCAA K - EDTA W - pH 4-5 L - EDA Z - other (specify) Other:											
City: Lowell		TAT Requested (days): Standard																					
State, Zip: MA, 01854		Compliance Project: ☐ Yes ☐ No																					
Phone 978-656(Tel)		PO # 171571																					
Email MPlumb@trc.companies.com HCorbett@trc.companies.com		WO # SEQ #1 (GW)/#2 (manifold)																					
Project Name: Solvent Chemical Semi-annual Monitoring		Project # 48002700																					
Site: GW Sampling Station		SSOW#																					
Sample Identification		Sample Date		Sample Time		Sample Type (C=Comp, G=grab)		Matrix (W=water, S=solid, O=waste/soil, BT=tissue, A=air)		Field Filtered Sample (Yes or No)		Perform MS/MSD (Yes or No)		8260C - Extended List Volatiles		Total Number of containers		Special Instructions/Note:					
OW-113B		09/21/21		1140		G		Water				X						3					
OW-29B		09/21/21		1110		G		Water				X						3					
OW-15A		09/21/21		1120		G		Water				X						2					
OW-28B		09/21/21		1130		G		Water				X						3					
MW-4B		09/21/21		1200		G		Water				X						3					
MW-4C		09/21/21		1144		G		Water		Y		X						3					
OW-5B		09/21/21		1700		G		Water				X						2					
OW-105B		09/21/21		1800		G		Water				X						2					
OW-6B		09/21/21		1610		G		Water				X						3					
OW-7B		09/21/21		1625		G		Water				X						2					
OW-8B		09/21/21		1640		G		Water				X						3					
Possible Hazard Identification ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological										Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months													
Deliverable Requested: I, II, III, IV, Other (specify)										Special Instructions/QC Requirements:													
Empty Kit Relinquished by:				Date:				Time:				Method of Shipment:											
Relinquished by 				Date/Time 9/22/21 1245				Company TRC				Received by:				Date/Time				Company			
Relinquished by				Date/Time				Company				Received by:				Date/Time				Company			
Relinquished by				Date/Time				Company				Received by 				Date/Time 9/22/21 1245				Company TA			
Custody Seals Intact: ☐ Yes ☐ No				Custody Seal No.				Cooler Temperature(s) °C and Other Remarks															

Ver: 06/08/2021

 eurofins Environment Testing
America

Ver: 06/08/2021

Environment Testing
America

Client Information		Sampler: C. Rudzinski, J. Fisch		Lab PM: Fischer, Brian J		Carrier Tracking No(s):		COC No: 480-165086-25500 5																																					
Client Contact: Mike Plumb		Phone: (978) 735-9751		E-Mail: Brian.Fischer@Eurofinset.com		State of Origin:		Page: Page 5 of 5																																					
Company: TRC Solutions, Inc.		PWSID:		Analysis Requested						Job #:																																			
Address: Wannalancit Mills 650 Suffolk Street Suite 200		Due Date Requested:		Field Filtered Sample (Yes or No) Perform MS/MSD (Yes or No) 8260C - Extended List Volatiles						Total Number of containers		Preservation Codes: A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Amchlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA M - Hexane N - None O - AsNaO2 P - Na2O4S Q - Na2SO3 R - Na2S2O3 S - H2SO4 T - TSP Dodecahydrate U - Acetone V - MCAA W - pH 4-5 Z - other (specify) Other:																																	
City: Lowell		TAT Requested (days): Standard																																											
State, Zip: MA, 01854		Compliance Project: ☐ Yes ☐ No																																											
Phone: 978-656(Tel)		PO #: 171571																																											
Email: MPlumb@trccompanies.com		WO #: SEQ #1 (GW)/#2 (manifold)																																											
Project Name: Solvent Chemical Semi-annual Monitoring		Project #: 48002700																																											
Site: GW Sampling 9/22/21		SSOW#:																																											
Sample Identification		Sample Date		Sample Time		Sample Type (C=Comp, G=grab)		Matrix (W=water, S=solid, O=waste/oil, BT=tissue, A=air)		Field Filtered Sample (Yes or No)						Perform MS/MSD (Yes or No)						8260C - Extended List Volatiles						Total Number of containers						Special Instructions/Note:											
MSD-00-18A		09/21/21		1545		G		Water		Y						X																		3						"All samples are 'Unpreserved' 9/22/21"					
MSD-00-22B		09/22/21		0925		G		Water		Y						X																		2											
								Water																																					
								Water																																					
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								Water																																					
								Water																																					
								Water																																					
Trip Blank -01		09/21/21		0700		G		Water								X																								3					
Trip Blank XF								Water																																					
Trip Blank XF								Water																																					
Possible Hazard Identification ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological										Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) ☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months																																			
Deliverable Requested: I, II, III, IV, Other (specify)										Special Instructions/QC Requirements:																																			
Empty Kit Relinquished by:					Date:					Time:					Method of Shipment:																														
Relinquished by: [Signature]					Date/Time: 9/22/21 1245					Company: TRC					Received by:					Date/Time:					Company:																				
Relinquished by:					Date/Time:					Company:					Received by:					Date/Time:					Company:																				
Relinquished by:					Date/Time:					Company:					Received by: [Signature]					Date/Time: 9/22/21 @1245					Company: TRC																				
Custody Seals Intact: ☐ Yes ☐ No					Custody Seal No.:					Cooler Temperature(s) °C and Other Remarks:																																			

Ver: 06/08/2021

Login Sample Receipt Checklist

Client: TRC Environmental Corporation

Job Number: 480-189920-1

Login Number: 189920

List Source: Eurofins TestAmerica, Buffalo

List Number: 1

Creator: Sabuda, Brendan D

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	3.7 #1 ICE
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time (Excluding tests with immediate HTs)..	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	True	