



OPERATIONS, MAINTENANCE & MONITORING REPORT

SOLVENT CHEMICAL SITE, NIAGARA FALLS, NEW YORK

SITE #9-32-096

2nd Semi-Annual Report for 2020

Prepared for:

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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 2020 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 downtime during the quarter. The volume of treated groundwater for the 2nd Semi-Annual Report for 2020 was approximately 8.05 million gallons. Appendix A provides tables of daily groundwater volumes and average flow rates from April 2020 through September 2020. Appendix B presents Solvent Chemical's Self-Monitoring Report submitted to the Niagara Falls' POTW for the 2nd Semi-Annual Report of two for 2020. 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
3/31/20	Repaired fridge and cleaned well PW-8B pump.
4/2/20	Cleaned flow meters.
4/7/20	Cleaned pump in well PW-2B.
5/27/20	Cleaned pump in well PW-6B.
5/28/20	Cleaned pump in well PW-2B.
5/29/20	Cleaned pump in well PW-5B.
7/10/20	Electrical work on pump in well PW-6B.
7/15/20	Boiler repair.
8/3/20	Cleaned level switch for well PW-5B.
8/4/20	Cleaned condenser motor.
8/7/20	Tested chiller and steam cycle.
8/18/20	Fixed panel and monitor. Level switches cleaned.
9/10/20	Cleaned pump in well PW-7B.

2.2.1 Annual System Maintenance

Shut down for annual system maintenance began on September 28, 2020 and continued into October of 2020.

2.3 Product Disposal

Product was 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 15-17, 2020. 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 15, 16, and 17, 2020, respectively. 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 17, 2020.

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.

During the inspection, an electrical manhole has a damaged ring in need of replacement. Repair is expected by the spring of 2021.

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. The driveway was missing a portion of the raised bump. This was repaired on November 6, 2020.

3.5 Treatment Building

There is epoxy coating on the floor that needs repair. Repair is expected by the spring of 2021.

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 Sampling Collection – Routine Sampling
- 4.2 Analytical Results – Routine Sampling
- 4.3 Monitoring for NAPL – Routine Monitoring

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-four monitoring/observation wells (nine A-zone wells, twenty B-zone wells, three C-zone wells, and two CD-zone wells) following sample collection in March of 2020. PDBs were installed in the three F-zone wells on August 27, 2020. A sample was not collected at OW-18B, OW-22A or MW-6C; OW-18B was obstructed, OW-22A's water level was below the PDB, and no PDB was present in MW-6C.

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. OW-11B had DNAPL on the PDB and was weighted from absorbing product. No product thickness was measured. The probe had some evidence of product at OW-13B, MW-

2B, and PW-1B, but there was not enough product to measure. There was 0.1 feet of product measured at OW-11A. There was 0.11 feet of product measured at MW-6C. The probe had some evidence of a tar-like non-NAPL product for wells PZ-01, PZ-02, PZ-03, and PZ-04.

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 2020

Monitoring Well No.	Reference Elevation (ft.)	9/15/2020 and 9/16/2020	
		DTW (ft)	Elevation (ft.)
A - Zone:			
MW-1A	572.45	DRY	DRY
MW-2A	572.16	12.69	559.47
MW-5A	570.56	10.85	559.71
MW-6A	573.28	11.29	561.99
OW-1A	570.46	8.07	562.39
OW-5A	573.05	DRY	DRY
OW-6A	572.10	10.98	561.12
OW-7A	574.00	DRY	DRY
OW-8A	572.82	10.91	561.91
OW-9A	574.13	13.04	561.09
OW-10A	568.29	DRY	DRY
OW-11A	575.26	13.14	562.12
OW-12A	575.41	12.40	563.01
OW-13A	574.95	14.63	560.32
OW-14A	575.21	13.75	561.46
OW-15A	569.19	8.78	560.41
OW-16A	572.05	10.32	561.73
OW-17A	567.85	DRY	DRY
OW-18A	575.87	12.21	563.66
OW-19A	572.89	9.88	563.01
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	9.46	560.88
OW-29A	573.14	7.71	565.43
TW-1A	569.19	8.81	560.38
TW-2A	569.72	8.74	560.98
TW-3A	571.16	9.17	561.99
TW-4A	569.82	10.51	559.31
TW-5A	569.33	7.77	561.56
B-Zone:			
MW-1B	572.44	10.18	562.26
MW-2B	572.46	14.51	557.95
MW-4B ⁽¹⁾	573.50	17.66	555.84
MW-5B	571.48	DRY	DRY
MW-6B	573.40	18.13	555.27
OW-1B	570.95	13.98	556.97
OW-2B	573.98	18.46	555.52
OW-3B	572.64	15.95	556.69
OW-4B	570.55	13.51	557.04
OW-5B	568.31	11.55	556.76
OW-6B	573.10	20.48	552.62
OW-7B	572.73	26.47	546.26
OW-8B	572.53	25.57	546.96
OW-10B	572.62	15.38	557.24
OW-11B	571.93	15.00	556.93
OW-12B	571.85	24.00	547.85
OW-13B	571.68	18.04	553.64
OW-14B ⁽¹⁾	570.87	14.03	556.84
OW-15B ⁽¹⁾	569.78	12.75	557.03
OW-18B ⁽²⁾	576.05	NM	-
OW-22B ⁽¹⁾	570.90	14.03	556.87
OW-23B ⁽¹⁾	569.67	12.89	556.78
OW-24B ⁽¹⁾	570.36	13.52	556.84

TABLE 2.1 - GROUNDWATER ELEVATIONS
SOLVENT CHEMICAL, 3163 BUFFALO AVENUE, NIAGARA FALLS, NEW YORK
3RD QUARTER 2020

Monitoring Well No.	Reference Elevation (ft.)	9/15/2020 and 9/16/2020	
		DTW (ft)	Elevation (ft.)
OW-25B ⁽¹⁾	570.9	13.93	556.97
OW-26B	571.64	23.46	548.18
OW-27B	569.81	16.96	552.85
OW-28B	568.76	13.12	555.64
OW-29B	568.16	13.28	554.88
OW-30B	568.10	20.01	548.09
OW-31B ⁽¹⁾	570.14	13.01	557.13
OW-32B ⁽¹⁾	569.99	12.99	557.00
OW-33B ⁽¹⁾	569.55	12.56	556.99
PW-1B	572.34	14.87	557.47
PW-2B	571.60	18.50	553.10
PW-3B ⁽¹⁾	571.21	17.40	553.81
PW-4B ⁽¹⁾	569.72	15.41	554.31
PW-5B	572.74	19.53	553.21
PW-6B	573.95	25.73	548.22
PW-7B	571.15	16.90	554.25
PW-8B	572.36	25.25	547.11
C-Zone:			
MW-1C	572.53	16.06	556.47
MW-4C	571.42	28.10	543.32
MW-5C	572.75	25.29	547.46
MW-6C ⁽³⁾	573.60	26.11	547.49
CD-Zone:			
MW-1CD	572.78	16.20	556.58
MW-5CD	570.50	25.06	545.44
MW-6CD	573.45	19.65	553.80
F-Zone:			
MW-1F	572.40	14.05	558.35
MW-5F	572.78	17.05	555.73
MW-6F	573.52	16.87	556.65
Piezometers:			
PZ-01	572.46	DRY	DRY
PZ-02	572.14	DRY	DRY
PZ-03	571.95	11.15	560.80
PZ-04	572.03	DRY	DRY

Notes:

- 1) Monitoring wells within the Hot Spot were measured on 9/16/20.
- 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 2020

Location	Date Sampled	Contaminants of Concern						Remaining Detected Analytes																			
		Benzene	Chlorobenzene	1,1,2-Trichlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	1,1,1,2-Tetrachloroethane	1,1,1,1-Tetrachloroethane	1,1,2,2-Tetrachloroethane	1,1,1,2-Trichloroethane	1,1,1-Dichloroethane	1,1,2-Dichloroethane	1,1-Dichloropropene	1,1,2,3-Trichlorobenzene	1,1,2,3-Trichloropropene	1,1,2,4-Trimethylbenzene	1,1,2-Dibromo-3-chloropropane	1,1,2-Dibromoethane	1,1,2-Dichloroethane	1,1,2-Dichloropropene	1,1,3,5-Trimethylbenzene	1,1,3-Dichloropropene	1,2,2-Dichloropropene	2-Butanone (MEK)	2-Chloroethyl vinyl ether	2-Hexanone
	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	N/A	50	N/A	50
A Zone																											
MW-02A	09/17/2020	39	960	27	530	330	720	20 U	20 U	20 U	20 U	20 U	20 U	20 U	13 J	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	200 U	100 U	100 U
MW-05A	09/15/2020	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	1.0 U	10 U	5.0 U	5.0 U
OW-09A	09/15/2020	50 U	50 U	50 U	610	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	500 U	250 U	250 U
OW-12A	09/17/2020	92 J	4,300	110 J	3,100	400	1,700	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	2,000 U	1,000 U	1,000 U
OW-15A	09/15/2020	20 U	320	56	740	250	440	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	200 U	100 U	100 U
OW-16A	09/15/2020	1.0 U	1.0 U	1.0 U	20	1.0 U	3.4	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	10 U	5.0 U	5.0 U
OW-18A	09/17/2020	550	11,000	130 J	8,400	1,500	13,000	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	200 U	2,000 U	1,000 U	1,000 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	NS	NS	NS
OW-29A	09/17/2020	200 U	5,400	640	7,000	1,500	4,000	200 U	200 U	200 U	200 U	200 U	200 U	200 U	190 J	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	2,000 U	1,000 U	1,000 U
B Zone																											
MW-01B	09/15/2020	730	51,000	560	4,500	3,000	15,000	200 U	200 U	200 U	200 U	200 U	200 U	200 U	110 J	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	2,000 U	1,000 U	1,000 U
MW-04B	09/15/2020	40 U	40 U	35 J	40 U	40 U	40 U	40 U	40 U	180	40 U	40 U	40 U	40 U	21 J	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	400 U	200 U	200 U
MW-06B	09/17/2020	790	6,700	160	5,600	2,100	4,900	80 U	80 U	80 U	80 U	80 U	80 U	80 U	37 J	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	800 U	400 U	400 U
OW-05B	09/16/2020	36 J	160	160 J	100	110	130 J	40 U	40 U	120	40 U	40 U	40 U	40 U	57	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	400 U	R	200 U
DUP OW-05B	09/16/2020	39 J	190	220	130	140	180	40 U	40 U	140	40 U	40 U	40 U	40 U	86	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	400 U	200 U	200 U
OW-06B	09/16/2020	110	730	1,600	930	380	790	20 U	20 U	110	20 U	20 U	18 J	20 U	48	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	200 U	100 U	100 U
OW-07B	09/16/2020	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	32	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	100 U	50 U	50 U
OW-08B	09/16/2020	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.7	1.0	1.0	1.0	1.0	1.0	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	10 U	5.0 U	5.0 U
OW-10B	09/17/2020	3,300	27,000	1,500	11,000	3,200	13,000	500 U	500 U	500 U	500 U	500 U	500 U	500 U	340 J	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	5,000 U	R	2,500 U
OW-11B	09/17/2020	5,100	11,000	2,000	18,000	5,600	16,000	400 U	400 U	400 U	400 U	400 U	400 U	400 U	800	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	4,000 U	2,000 U	2,000 U
DUP OW-11B	09/17/2020	4,400	9,800	2,100	18,000	5,700	16,000	500 U	500 U	500 U	500 U	500 U	500 U	500 U	820	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	5,000 U	2,500 U	2,500 U
OW-12B	09/15/2020	7.3	160	5.0 U	86	91	180	5.0 U	5.0 U	5.0 U	5.0 U	2.0 J	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	50 U	25 U	25 U
OW-13B	09/15/2020	510	4,700	5,500	6,500	1,500	5,100	80 U	80 U	510	80 U	80 U	80 U	80 U	410	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	800 U	400 U	400 U
DUP OW-13B	09/15/2020	480	4,600	5,600	6,500	1,400	5,000	80 U	80 U	490	28 J	80 U	44 J	80 U	400	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	800 U	400 U	400 U
OW-14B	09/16/2020	100 U	1,700	850	4,500	1,700	6,300	100 U	100 U	100 U	100 U	100 U	100 U	100 U	230	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	1,000 U	500 U	500 U
OW-15B	09/16/2020	2.0 U	2.0 U	1.0 J	2.0 U	2.0 U	1.7 J	2.0 U	2.0 U	52	1.5 J	2.0 U	2.0 U	2.0 U	0.97 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	20 U	10 U	10 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	NS	NS	NS
OW-22B	09/16/2020	20 U	20 U	11 J	20 U	20 U	20 U	20 U	20 U	57	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	200 U	R	100 U
OW-26B	09/15/2020	20	120	5.0 U	9.3	13	16	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	5.0 U	5.0 U	5.0 U	5.0 U	50 U	25 U	25 U
OW-27B	09/15/2020	140	480	59	280	260	330	50 U	50 U	220	50 U	50 U	26 J	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	500 U	250 U	250 U
OW-28B	09/15/2020	10 U	41	29	28	25	44	10 U	10 U	75	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	100 U	50 U	50 U
OW-29B	09/15/2020	260	790	2,000	1,100	540	990	40 U	64	1,600	40 U	40 U	60	40 U	390	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	400 U	200 U	200 U
OW-30B	09/15/2020	200	1,600	1.0 U	92	110	230	1.0 U	1.0 U	1.0 U	1.0 U	5.4	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	10 U	5.0 U	5.0 U
C Zone																											
MW-01C	09/15/2020	450	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	500 U	250 U	250 U
MW-04C	09/15/2020	3,300	4,900	400 U	770	400 U	480	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	4,000 U	R	2,000 U
MW-05C	09/15/2020	38	500	20 U	68	63	150	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	200 U	100 U	100 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	NS	NS	NS
CD Zone																											
MW-01CD	09/15/2020	4,700	44,000	800 U	12,000	1,500	8,100	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	8000 U	4,000 U	4,000 U
MW-05CD	09/15/2020	33	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	10 U	100 U	50 U	50 U

TABLE 4.1 - GROUND WATER ANALYTICAL RESULTS
SOLVENT CHEMICAL, 3163 BUFFALO AVENUE, NIAGARA FALLS, NY
September 2020

Location	Date Sampled	Contaminants of Concern						Remaining Detected Analytes																			
		Benzene	Chlorobenzene	1,2,4-Trichlorobenzene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	1,1,1,2-Tetrachloroethane	1,1,1,1-Trichloroethane	1,1,1,2,2-Tetrachloroethane	1,1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,1-Dichloropropene	1,2,3-Trichlorobenzene	1,2,3-Trichloropropane	1,2,4-Trimethylbenzene	1,2-Dibromo-3-chloropropane	1,2-Dibromoethane	1,2-Dichloroethane	1,2-Dichloropropane	1,3,5-Trimethylbenzene	1,3-Dichloropropane	2,2-Dichloropropane	2-Butanone (MEK)	2-Chloroethyl vinyl ether	2-Hexanone
F Zone																											
MW-01F	09/15/2020	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	50 U	500 U	250 U	250 U
MW-05F	09/15/2020	100 U	190	100 U	220	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	100 U	100 U	100 U	100 U	1,000 U	500 U	500 U
MW-06F	09/17/2020	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	6.3 J	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	200 U	100 U	100 U

Note:
All units in ug/l.
QUALIFIERS
GC/MS VOA
B: Analyte detected in associated method blank.
J: Estimated value.
J-: Estimated value; bias low.
N/A : Not available.
NS: Not Sampled
R: Rejected data point.
U: Non-detect.
* - NYSDEC 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 2020

Location	Date Sampled	Remaining Detected Analytes (Continued)																										
		4-Methyl-2-pentanone	Acetone	Bromobenzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon disulfide	Carbon tetrachloride	Chloroethane	Chloroform	Chloromethane	cis-1,2-Dichloroethene	cis-1,3-Dichloropropene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Hexachlorobutadiene	Isopropylbenzene	m,p-Xylene	Methyl tert-butyl ether	Methylene chloride	n-Butylbenzene	n-Propylbenzene	Naphthalene	2-Chlorotoluene	o-Xylene
	Effluent Limit*	N/A	50	5	5	50	50	5	120	5	5	7	5	5	0.4	50	5	5	0.5	5	5	10	5	5	5	10	5	5
A Zone																												
MW-02A	09/17/2020	100 U	200 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	40 U	20 U	40 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
MW-05A	09/15/2020	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	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
OW-09A	09/15/2020	250 U	500 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	730	50 U	50 U	50 U	50 U	100 U	50 U	100 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
OW-12A	09/17/2020	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	400 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U
OW-15A	09/15/2020	100 U	200 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	40 U	20 U	40 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
OW-16A	09/15/2020	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	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
OW-18A	09/17/2020	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	400 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	NS	NS	NS	NS	NS
OW-29A	09/17/2020	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	400 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U
B Zone																												
MW-01B	09/15/2020	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	400 U	200 U	150 BJ	200 U	200 U	200 U	200 U	200 U
MW-04B	09/15/2020	200 U	400 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	150	40 U	970	40 U	40 U	40 U	40 U	80 U	40 U	80 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U
MW-06B	09/17/2020	400 U	800 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	97	80 U	80 U	80 U	80 U	160 U	80 U	160 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U
OW-05B	09/16/2020	200 U	400 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	1,200	40 U	40 U	40 U	40 U	80 U	40 U	80 U	40 U	20 J	40 U	40 U	40 U	40 U	40 U
DUP OW-05B	09/16/2020	200 U	400 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	1,400	40 U	40 U	40 U	40 U	80 U	40 U	80 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U
OW-06B	09/16/2020	100 U	200 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	3,400	20 U	20 U	20 U	20 U	40 U	20 U	40 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
OW-07B	09/16/2020	50 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	220	10 U	10 U	10 U	10 U	20 U	10 U	20 U	10 U	5.2 J	10 U	10 U	10 U	10 U	10 U
OW-08B	09/16/2020	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	24	1.0 U	1.0 U	1.0 U	1.0 U	2.0 U	1.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
OW-10B	09/17/2020	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	1,000 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
OW-11B	09/17/2020	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	800 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U
DUP OW-11B	09/17/2020	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	1,000 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
OW-12B	09/15/2020	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	5.0 U	49	5.0 U	5.0 U	5.0 U	5.0 U	10 U	5.0 U	10 U	5.0 U	2.7 J	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
OW-13B	09/15/2020	400 U	800 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	63 J	80 U	12,000	80 U	80 U	80 U	80 U	160 U	80 U	160 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U
DUP OW-13B	09/15/2020	400 U	800 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	57 J	80 U	10,000	80 U	80 U	80 U	80 U	160 U	80 U	160 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U
OW-14B	09/16/2020	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	200 U	100 U	78 BJ	100 U	100 U	100 U	100 U	100 U
OW-15B	09/16/2020	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	9.6	2.0 U	170	2.0 U	2.0 U	2.0 U	2.0 U	4.0 U	2.0 U	4.0 U	2.0 U	1.3 J	2.0 U	2.0 U	2.0 U	2.0 U	2.0 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	NS	NS	NS	NS
OW-22B	09/16/2020	100 U	200 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	12 J	20 U	490 J-	20 U	20 U	20 U	20 U	40 U	20 U	40 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
OW-26B	09/15/2020	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	5.0 U	4.9 J	5.0 U	5.0 U	5.0 U	5.0 U	10 U	5.0 U	10 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
OW-27B	09/15/2020	250 U	500 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	27 J	50 U	6,700	50 U	50 U	50 U	50 U	100 U	50 U	100 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
OW-28B	09/15/2020	50 U	100 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	33	10 U	860	10 U	10 U	10 U	10 U	20 U	10 U	20 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
OW-29B	09/15/2020	200 U	400 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U	430	40 U	5,100	40 U	40 U	40 U	40 U	80 U	40 U	80 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U
OW-30B	09/15/2020	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	16	1.0 U	1.0 U	1.0 U	1.6	2.0 U	1.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
C Zone																												
MW-01C	09/15/2020	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	100 U	50 U	36 BJ	50 U	50 U	50 U	50 U	50 U
MW-04C	09/15/2020	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	24,000 J-	400 U	400 U	400 U	400 U	800 U	400 U	800 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U
MW-05C	09/15/2020	100 U	200 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	40 U	20 U	40 U	20 U	13 J	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	NS	NS	NS	NS	NS
CD Zone																												
MW-01CD	09/15/2020	4,000 U	8000 U	800 U	800 U	800 U	800 U	800 U	800 U	800 U	800 U	800 U	800 U	7,500	800 U	800 U	800 U	800 U	1600 U	800 U	1600 U	800 U	350 J	800 U	800 U	800 U	800 U	800 U
MW-05CD	09/15/2020	50 U	100 U	10 U	10 U	10																						

TABLE 4.1 - GROUND WATER ANALYTICAL RESULTS
SOLVENT CHEMICAL, 3163 BUFFALO AVENUE, NIAGARA FALLS, NY
September 2020

Location	Date Sampled	Remaining Detected Analytes (Continued)																											
		4-Methyl-2-pentanone	Acetone	Bromobenzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon disulfide	Carbon tetrachloride	Chloroethane	Chloroform	Chloromethane	cis-1,2-Dichloroethene	cis-1,3-Dichloropropene	Dibromochloromethane	Dichlorodifluoromethane	Ethylbenzene	Hexachlorobutadiene	Isopropylbenzene	m,p-Xylene	Methyl tert-butyl ether	Methylene chloride	n-Butylbenzene	n-Propylbenzene	Naphthalene	2-Chlorotoluene	o-Xylene	
F Zone																													
MW-01F	09/15/2020	250 U	500 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	100 U	50 U	100 U	50 U	36 BJ	50 U	50 U	50 U	50 U	50 U	
MW-05F	09/15/2020	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	110	100 U	100 U	100 U	100 U	200 U	100 U	200 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	
MW-06F	09/17/2020	100 U	150 J	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	40 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
 B: Analyte detected in associated method blank.
 J: Estimated value.
 J-: Estimated value; bias low.
 N/A : Not available.
 NS: Not Sampled
 R: Rejected data point.
 U: Non-detect.
* - NYSDEC 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 2020

Location	Date Sampled	Remaining Detected Analytes (Continued)												
		1,4-Chlorotoluene	1,4-Isopropyltoluene	1,2-Dichlorobenzene	Styrene	1,2-Dichlorobenzene	1,1,1-Trichloroethene	1,2-Dichloroethene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	1,1,2-Trichloroethene	1,1,1-Trichloroethane	Vinyl acetate	Vinyl chloride
	Effluent Limit*	5	5	5	5	5	5	5	5	0.4	5	5	N/A	2
A Zone														
MW-02A	09/17/2020	20 U	20 U	20 U	20 U	20 U	9.5 J	20 U	20 U	20 U	20 U	20 U	100 U	20 U
MW-05A	09/15/2020	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	21	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	1.0 U
OW-09A	09/15/2020	50 U	50 U	50 U	50 U	50 U	4,400	50 U	50 U	50 U	380	50 U	250 U	50 U
OW-12A	09/17/2020	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
OW-15A	09/15/2020	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	100 U	20 U
OW-16A	09/15/2020	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
OW-18A	09/17/2020	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
OW-22A	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
OW-29A	09/17/2020	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
B Zone														
MW-01B	09/15/2020	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	09/15/2020	40 U	40 U	40 U	40 U	40 U	980	40 U	40 U	40 U	2,200	40 U	200 U	40 U
MW-06B	09/17/2020	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	80 U	400 U	80 U
OW-05B	09/16/2020	40 U	40 U	40 U	40 U	40 U	1,700	40 U	44	40 U	2,100	40 U	200 U	160
DUP OW-05B	09/16/2020	40 U	40 U	40 U	40 U	40 U	2,100	40 U	49	40 U	2,500	40 U	200 U	180
OW-06B	09/16/2020	20 U	20 U	20 U	20 U	20 U	780	20 U	120	20 U	1,800	20 U	100 U	580
OW-07B	09/16/2020	10 U	10 U	10 U	10 U	10 U	28	10 U	17	10 U	150	10 U	50 U	10 U
OW-08B	09/16/2020	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.38 J	1.0 U	1.0 U	1.0 U	30	1.0 U	5.0 U	2.8
OW-10B	09/17/2020	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
OW-11B	09/17/2020	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	09/17/2020	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
OW-12B	09/15/2020	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	6.1	5.0 U	5.0 U	5.0 U	25 U	17
OW-13B	09/15/2020	80 U	80 U	80 U	80 U	80 U	1,500	80 U	260	80 U	5,200	80 U	400 U	1,200
DUP OW-13B	09/15/2020	80 U	80 U	80 U	80 U	80 U	1,500	80 U	210	80 U	4,700	80 U	400 U	1,100
OW-14B	09/16/2020	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
OW-15B	09/16/2020	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	54	2.0 U	2.3	2.0 U	87	2.0 U	10 U	2.0
OW-18B	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
OW-22B	09/16/2020	20 U	20 U	20 U	20 U	20 U	270 J-	20 U	20 U	20 U	280 J-	20 U	100 U	20 U
OW-26B	09/15/2020	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	18	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	25 U	4.8 J
OW-27B	09/15/2020	50 U	50 U	50 U	50 U	50 U	520	50 U	190	50 U	2200	50 U	250 U	240
OW-28B	09/15/2020	10 U	10 U	10 U	10 U	10 U	370	10 U	22	10 U	640	10 U	50 U	78
OW-29B	09/15/2020	40 U	40 U	40 U	40 U	40 U	5,800	40 U	190	40 U	15,000	40 U	200 U	730
OW-30B	09/15/2020	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	22	0.86 J	5.3	1.0 U	8.4	1.0 U	5.0 U	30
C Zone														
MW-01C	09/15/2020	50 U	50 U	50 U	50 U	50 U	50 U	50 U	140	50 U	50 U	50 U	250 U	560
MW-04C	09/15/2020	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	400 U	680	400 U	2,000 U	2,100
MW-05C	09/15/2020	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	100 U	20 U
MW-06C	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
CD Zone														
MW-01CD	09/15/2020	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	2,100
MW-05CD	09/15/2020	10 U	10 U	10 U	10 U	10 U	10 U	10 U	44	10 U	10 U	10 U	50 U	370

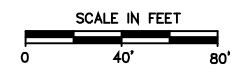
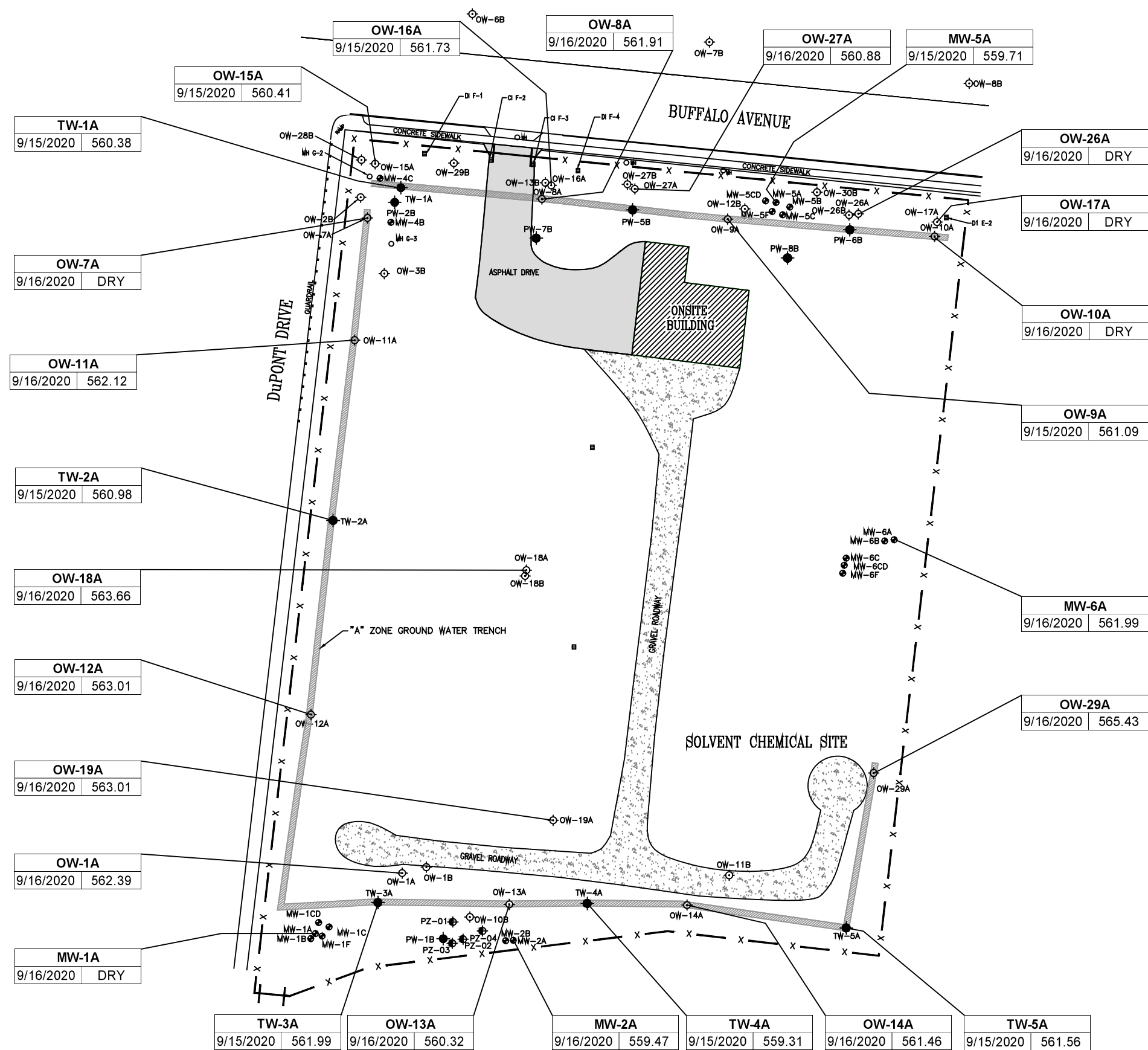
TABLE 4.1 - GROUND WATER ANALYTICAL RESULTS
SOLVENT CHEMICAL, 3163 BUFFALO AVENUE, NIAGARA FALLS, NY
September 2020

Location	Date Sampled	Remaining Detected Analytes (Continued)												
		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
F Zone														
MW-01F	09/15/2020	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	09/15/2020	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	500 U	2,200
MW-06F	09/17/2020	20 U	20 U	20 U	20 U	20 U	20 U	20 U	40	20 U	20 U	20 U	100 U	1,800

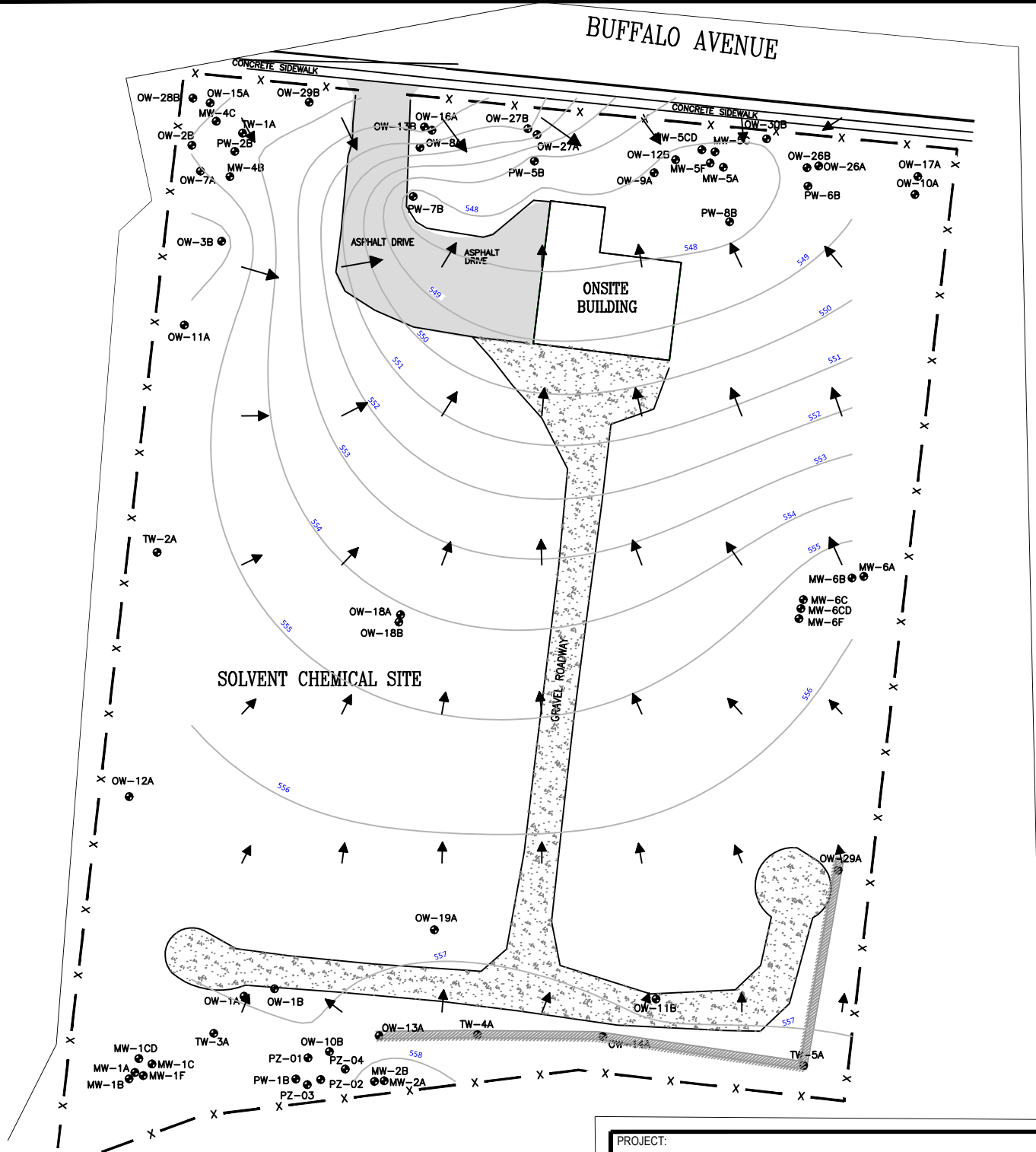
Note:
All units in ug/l.
QUALIFIERS
GC/MS VOA
B: Analyte detected in associated method blank.
J: Estimated value.
J-: Estimated value; bias low.
N/A : Not available.
NS: Not Sampled
R: Rejected data point.
U: Non-detect.
* - NYSDEC Groundwater effluent limitations for discharges to Class GA waters, 2019.
Values in **bold** indicate the analyte was detected.
Values shown in bold and shaded type exceed the listed criteria.

FIGURES

22/24 -- USER: Nshreya -- ATTACHED REFS: -- ATTACHED IMAGES:
DRAWING NAME: \\JLOWELL-VFP\Environmental\Projects\27397 - Solvent Chemical\Quarterly, Semi-Annual and Annual Reports\2020 Semi-Annual 2\Figures\CAD\Fig 1_AZONE_WATERLEVELS 2020 2nd.dwg -- PLOT DATE: October 09, 2020 - 1:50PM -- LAYOUT: FIG 1



PROJECT: SOLVENT CHEMICAL NIAGARA FALLS, NEW YORK	
TITLE: OVERBURDEN WATER LEVELS SOLVENT SITE SEPTEMBER 15 & 16, 2020	
DRAWN BY: NS	PROJ. NO.: 105146
CHECKED BY: MP	FIGURE 1
APPROVED BY: MP	
DATE: SEPTEMBER 2020	
650 Suffolk Street Suite 200 Lowell, MA 01854 Phone: 978.970.5600	
FILE NO:	Fig 1_AZONE_WATERLEVELS 2020 2nd.dwg



LEGEND:

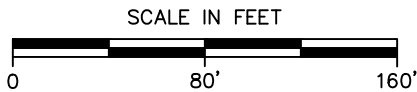
556 GROUNDWATER ELEVATION CONTOUR

→ GROUNDWATER FLOW DIRECTION

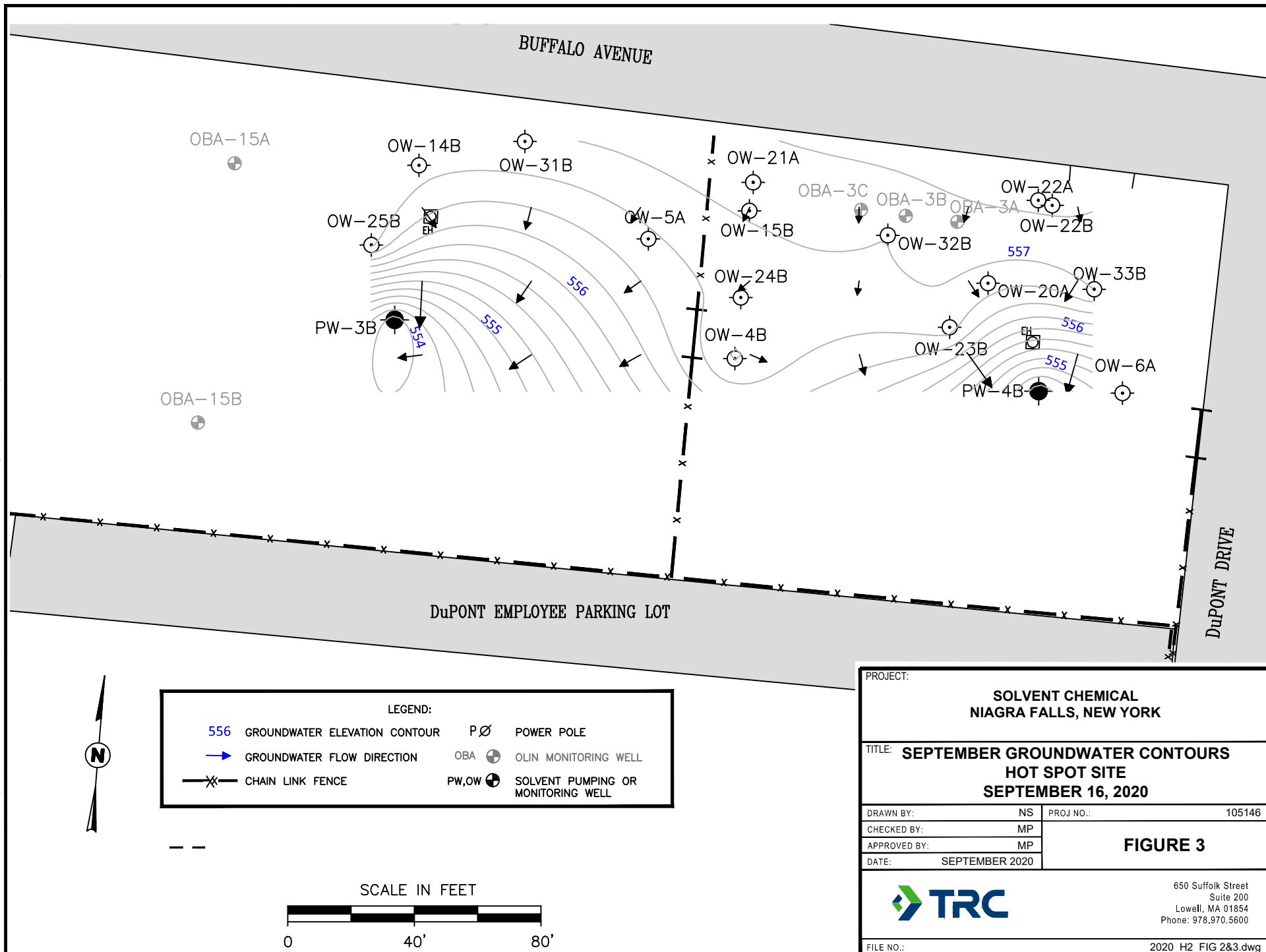
-X- CHAIN LINK FENCE

PW,OW,MW SOLVENT PUMPING OR MONITORING WELL

NOTE: OW-1B OMITTED DUE TO ANOMALOUS DATA.



PROJECT:		SOLVENT CHEMICAL NIAGRA FALLS, NEW YORK	
TITLE:		SEPTEMBER GROUNDWATER CONTOURS SOLVENT SITE SEPTEMBER 15, 16, & 17, 2020	
DRAWN BY:	NGS	PROJ NO.:	105146
CHECKED BY:	MP	FIGURE 2	
APPROVED BY:	MP		
DATE:	SEPTEMBER 2020		
		650 Suffolk Street Suite 200 Lowell, MA 01854 Phone: 978.970.5600	
FILE NO.:		2020_H1_FIG 283.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	Bromoform
CDBM	Chlorodibromomethane

SEE FIGURE 4-B FOR CONTINUATION OF SITE

KEY

WELL ID
TOTAL CONTAMINANTS OF CONCERN (COC) CONCENTRATION

Total COCs:	2,606	in ug/l
Benzene	39	1,2-DCB 530
CB	960	1,3-DCB 330
1,2,4-TCB	27	1,4-DCB 720
Remaining Detected Analytes		
1,2,3-TCB	13 J	PCE 9.5 J

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.
B - ANALYTE DETECTED IN ASSOCIATED METHOD BLANK.
J - INDICATES AN ESTIMATED VALUE.
J - ESTIMATED VALUE, BIAS LOW.
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

Total COCs:	1,806	in ug/l
Benzene	BDL	1,2-DCB 740
CB	320	1,3-DCB 250
1,2,4-TCB	56	1,4-DCB 440
Remaining Detected Analytes		
BDL		

Total COCs:	167	in ug/l
Benzene	BDL	1,2-DCB 28
CB	41	1,3-DCB 25
1,2,4-TCB	29	1,4-DCB 44
Remaining Detected Analytes		
1,1,2,2-TCA	75	trans-DCE 22
CHL	33	TCE 640
cis-DCE	860	VC 78
PCE	370	

Total COCs:	9,450	in ug/l
Benzene	3,300	1,2-DCB 770
CB	4,900	1,3-DCB BDL
1,2,4-TCB	BDL	1,4-DCB 480
Remaining Detected Analytes		
cis-DCE	24,000 J	VC 2,100
TCE	680	

Total COCs:	35	in ug/l
Benzene	BDL	1,2-DCB BDL
CB	BDL	1,3-DCB BDL
1,2,4-TCB	35 J	1,4-DCB BDL
Remaining Detected Analytes		
1,1,2,2-TCA	180	cis-DCE 970
1,2,3-TCB	21 J	PCE 980
CHL	150	TCE 2,200

Total COCs:	23,910	in ug/l
Benzene	510	1,2-DCB 6,500
CB	4,700	1,3-DCB 1,500
1,2,4-TCB	5,600	1,4-DCB 5,100
Remaining Detected Analytes		
1,1,2,2-TCA	510	cis-DCE 12,000
1,1,2-TRI	28 J	PCE 1,500
1,1-DCE	44 J	trans-DCE 260
1,2,3-TCB	410	TCE 5,200
CHL	63 J	VC 1,200

Total COCs:	23.4	in ug/l
Benzene	BDL	1,2-DCB 20
CB	BDL	1,3-DCB BDL
1,2,4-TCB	BDL	1,4-DCB 3.4
Remaining Detected Analytes		
BDL		

Total COCs:	34,580	in ug/l
Benzene	550	1,2-DCB 8,400
CB	11,000	1,3-DCB 1,500
1,2,4-TCB	130 J	1,4-DCB 13,000
Remaining Detected Analytes		
BDL		

Total COCs:	2,606	in ug/l
Benzene	39	1,2-DCB 530
CB	960	1,3-DCB 330
1,2,4-TCB	27	1,4-DCB 720
Remaining Detected Analytes		
1,2,3-TCB	13 J	PCE 9.5 J

Total COCs:	9,702	in ug/l
Benzene	92 J	1,2-DCB 3,100
CB	4,300	1,3-DCB 400
1,2,4-TCB	110 J	1,4-DCB 1,700
Remaining Detected Analytes		
BDL		

Total COCs:	450	in ug/l
Benzene	450	1,2-DCB BDL
CB	BDL	1,3-DCB BDL
1,2,4-TCB	BDL	1,4-DCB BDL
Remaining Detected Analytes		
cis-DCE	2,500	trans-DCE 140
MC	36 BJ	VC 560

Total COCs:	70,300	in ug/l
Benzene	4,700	1,2-DCB 12,000
CB	44,000	1,3-DCB 1,500
1,2,4-TCB	BDL	1,4-DCB 8,100
Remaining Detected Analytes		
cis-DCE	7,500	VC 2,100
MC	350 J	

Total COCs:	74,790	in ug/l
Benzene	730	1,2-DCB 4,500
CB	51,000	1,3-DCB 3,000
1,2,4-TCB	560	1,4-DCB 15,000
Remaining Detected Analytes		
1,2,3-TCB	110 J	MC 150 BJ

Total COCs:	5,680	in ug/l
Benzene	280	1,2-DCB 1,100
CB	790	1,3-DCB 540
1,2,4-TCB	2,000	1,4-DCB 990
Remaining Detected Analytes		
1,1,1-TRI	64	cis-DCE 5,100
1,1,2,2-TCA	1,600	PCE 5,800
1,1-DCE	60	trans-DCE 190
1,2,3-TCB	390	TCE 15,000
CHL	430	VC 730

Total COCs:	4,540	in ug/l
Benzene	110	1,2-DCB 930
CB	730	1,3-DCB 380
1,2,4-TCB	1,600	1,4-DCB 790
Remaining Detected Analytes		
1,1,2,2-TCA	110	PCE 780
1,1-DCE	18 J	trans-DCE 120
1,2,3-TCB	48	TCE 1,800
cis-DCE	3,400	VC 580

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		
1,1,2,2-TCA	32	cis-DCE 220
MC	5.2 J	PCE 28
trans-DCE	17	TCE 150

Total COCs:	1,549	in ug/l
Benzene	140	1,2-DCB 280
CB	480	1,3-DCB 260
1,2,4-TCB	59	1,4-DCB 330
Remaining Detected Analytes		
1,1,2,2-TCA	220	PCE 520
1,1-DCE	26 J	trans-DCE 190
CHL	27 J	TCE 2,200
cis-DCE	6,700	VC 240

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-DCA	1.7	PCE 0.38 J
1,1-DCE	1	TCE 30
cis-DCE	24	VC 2.8

Total COCs:	33	in ug/l
Benzene	33	1,2-DCB BDL
CB	BDL	1,3-DCB BDL
1,2,4-TCB	BDL	1,4-DCB BDL
Remaining Detected Analytes		
cis-DCE	590	trans-DCE 44
MC	5.2 J	VC 370

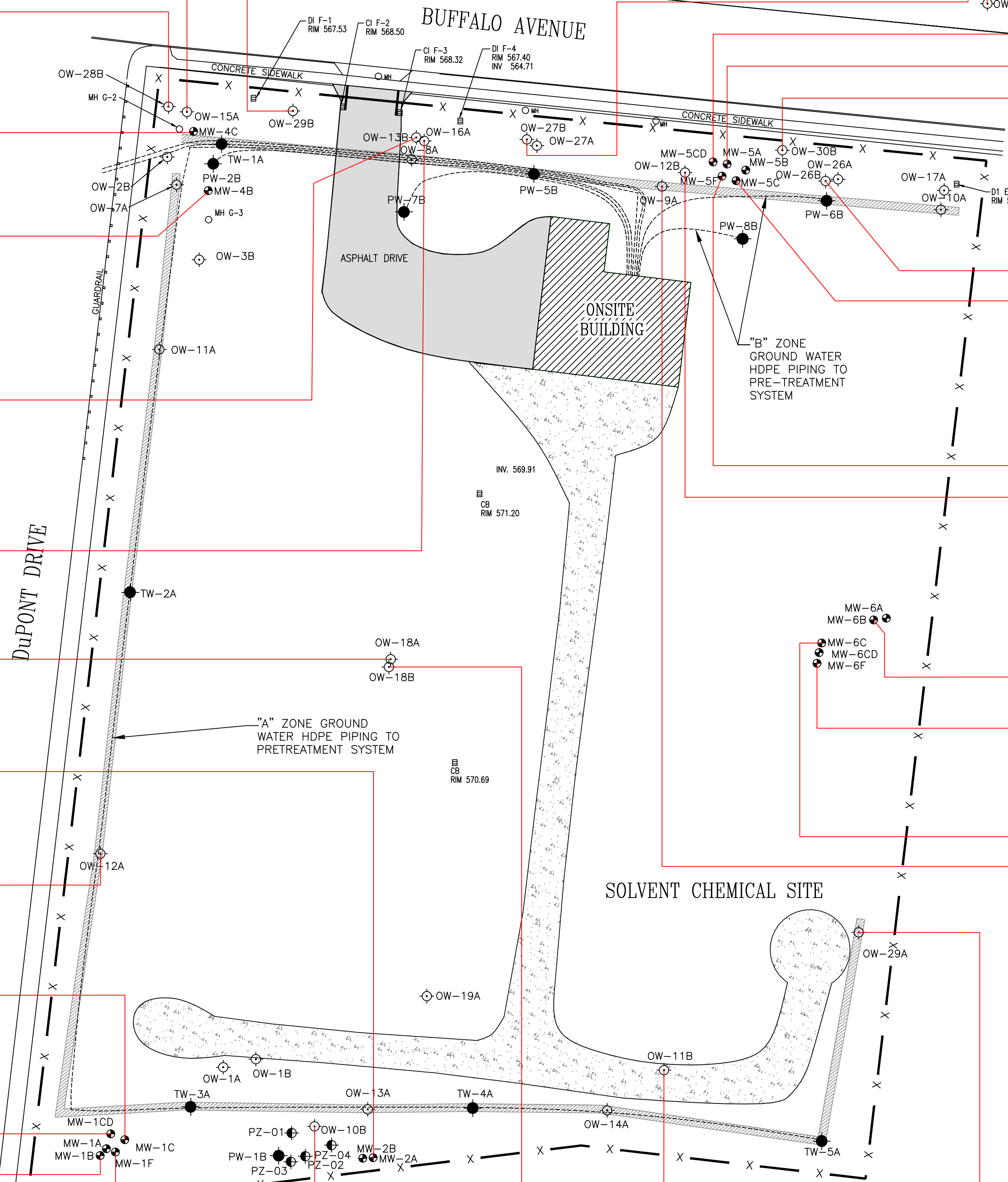
Total COCs:	BDL	in ug/l
Benzene	BDL	1,2-DCB BDL
CB	BDL	1,3-DCB BDL
1,2,4-TCB	BDL	1,4-DCB BDL
Remaining Detected Analytes		
PCE	21	

Total COCs:	178.3	in ug/l
Benzene	20	1,2-DCB 9.3
CB	120	1,3-DCB 13
1,2,4-TCB	BDL	1,4-DCB 16
Remaining Detected Analytes		
cis-DCE	4.9 J	VC 4.8 J
PCE	18	

Total COCs:	510	in ug/l
Benzene	BDL	1,2-DCB 220
CB	190	1,3-DCB BDL
1,2,4-TCB	BDL	1,4-DCB 100
Remaining Detected Analytes		
cis-DCE	110	VC 2,200

Total COCs:	20,250	in ug/l
Benzene	790	1,2-DCB 5,600
CB	6,700	1,3-DCB 2,100
1,2,4-TCB	160	1,4-DCB 4,900
Remaining Detected Analytes		
1,2,3-TCB	37 J	cis-DCE 97

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		



Total COCs:	2,232	in ug/l
Benzene	200	1,2-DCB 92
CB	1,600	1,3-DCB 110
1,2,4-TCB	BDL	1,4-DCB 230
Remaining Detected Analytes		
1,1-DCA	5.4	TOL 0.86 J
cis-DCE	16	trans-DCE 5.3
EB	1.6	TCE 8.4
PCE	22	VC 30

Total COCs:	819	in ug/l
Benzene	38	1,2-DCB 88
CB	500	1,3-DCB 63
1,2,4-TCB	BDL	1,4-DCB 150
Remaining Detected Analytes		
MC	13 J	

Total COCs:	524	in ug/l
Benzene	7.3	1,2-DCB 86
CB	160	1,3-DCB 91
1,2,4-TCB	BDL	1,4-DCB 180
Remaining Detected Analytes		
1,1-DCA	2.0 J	trans-DCE 6.1
cis-DCE	49	VC 17
MC	2.7 J	

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		
cis-DCE	1,000	trans-DCE 40
1,1-DCE	6.3 J	VC 1,800
AC	150 J	

Total COCs:	610	in ug/l
Benzene	BDL	1,2-DCB 610
CB	BDL	1,3-DCB BDL
1,2,4-TCB	BDL	1,4-DCB BDL
Remaining Detected Analytes		
cis-DCE	730	TCE 380
PCE	4,400	

Total COCs:	18,540	in ug/l
Benzene	BDL	1,2-DCB 7,000
CB	5,400	1,3-DCB 1,500
1,2,4-TCB	640	1,4-DCB 4,000
Remaining Detected Analytes		
1,2,3-TCB	190 J	

Total COCs:	57,900	in ug/l
Benzene	5,100	1,2-DCB 18,000
CB	11,000	1,3-DCB 5,700
1,2,4-TCB	2,100	1,4-DCB 16,000
Remaining Detected Analytes		
1,2,3-TCB	820	

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		

Total COCs:	59,000	in ug/l
Benzene	3,300	1,2-DCB 11,000
CB	27,000	1,3-DCB 3,200
1,2,4-TCB	1,500	1,4-DCB 13,000
Remaining Detected Analytes		
1,2,3-TCB	340 J	

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		
MC	36 BJ	VC 2,200

PROJECT:
SOLVENT CHEMICAL
NIAGARA FALLS, NEW YORK

TITLE:
SEPTEMBER 15, 16, & 17, 2020
GROUNDWATER DETECTED CONTAMINANTS
SOLVENT CHEMICAL SITE

DRAWN BY: NS
CHECKED BY: EG
APPROVED BY: MF
DATE: OCTOBER 2020

FIGURE 4A

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

TRC

FILE NO:
FIG_4A.dwg

24x8 -- USER: Nibunase -- ATTACHED XREFS: BASE: SOLVENT200g -- ATTACHED IMAGES: DRAWING NAME: \\LOWELL-VFP-Environmental\Projects\Projects\7397 - Solvent Chemical\Quarterly, Semi-Annual and Annual Reports\2020 Semi-Annual 2\Figures\CAD\Fig 4B.dwg -- PLOT DATE: October 23, 2020 - 4:02PM -- 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
TOTAL CONTAMINANTS OF
CONCERN (COC) CONCENTRATION

OW-14B				
Total COCs:				
Benzene	BDL	1,2-DCB	4,500	
CB	1,700	1,3-DCB	1,700	
1,2,4-TCB	850	1,4-DCB	6,300	
Remaining Detected Analytes				
1,2,3-TCB	230	MC	78 BJ	

A-ZONE WELL B-ZONE WELL

ALL UNITS IN UG/L.
QUALIFIERS
GC/MS VOA
BDL -- BELOW DETECTION LIMIT.
J -- INDICATES AN ESTIMATED VALUE.
J- -- ESTIMATED VALUE; BIAS LOW.
NS -- NOT SAMPLED

NOTES

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

LEGEND

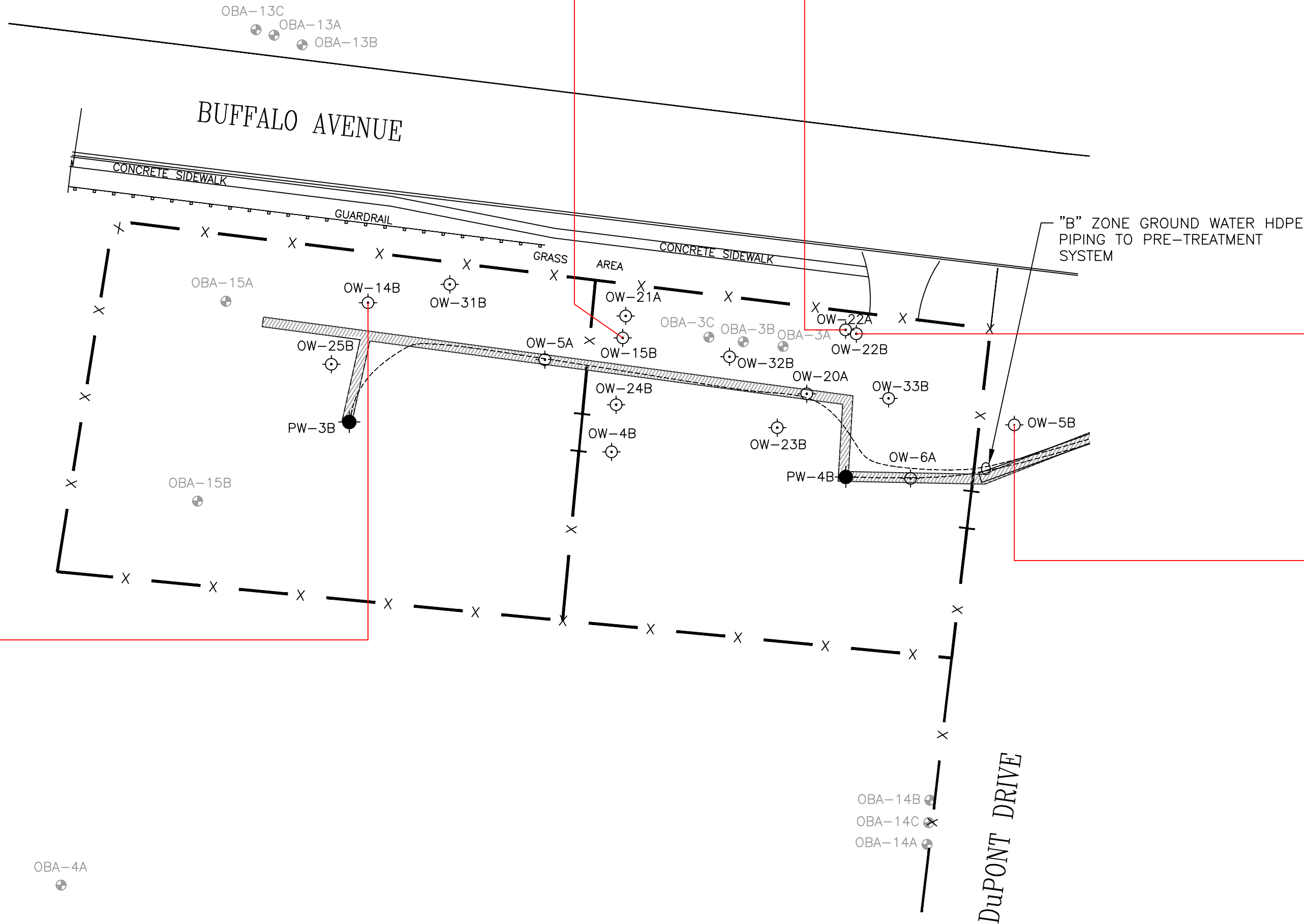
- MH G-2 ○ SITE STORM SEWER MANHOLE
MH ○ CITY UTILITY MANHOLE
OW-3A ⊕ OBSERVATION WELL
MW-4A ● MONITORING WELL
PW-3B ● PRODUCTION WELL/TRENCH WELL
TW-3A ●
PZ-01 ⊕ PIEZOMETER
OBA-14B ⊕ OLIN CHEMICAL MONITORING WELL
A-ZONE INTERCEPTOR TRENCH
- x - FENCE
H GATE

OW-15B				
Total COCs:				
Benzene	BDL	1,2-DCB	BDL	
CB	BDL	1,3-DCB	BDL	
1,2,4-TCB	1.0 J	1,4-DCB	1.7 J	
Remaining Detected Analytes				
1,1,2,2-TCA	52	MC	1.3 J	
1,1,2-TRI	1.5 J	PCE	54	
1,2,3-TCB	0.97 J	trans-DCE	2.3	
CHL	9.6	TCE	87	
cis-DCE	170	VC	2.0	

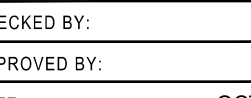
OW-22A				
Total COCs:				
Benzene	NS	1,2-DCB	NS	
CB	NS	1,3-DCB	NS	
1,2,4-TCB	NS	1,4-DCB	NS	
Remaining Detected Analytes				
NS				

OW-22B				
Total COCs:				
Benzene	BDL	1,2-DCB	BDL	
CB	BDL	1,3-DCB	BDL	
1,2,4-TCB	11 J	1,4-DCB	BDL	
Remaining Detected Analytes				
1,1,2,2-TCA	57	PCE	270 J-	
CHL	12 J	TCE	280 J-	
cis-DCE	490 J-			

OW-5B				
Total COCs:				
Benzene	39 J	1,2-DCB	130	
CB	190	1,3-DCB	140	
1,2,4-TCB	220	1,4-DCB	180	
Remaining Detected Analytes				
1,1,2,2-TCA	140	trans-DCE	49	
1,2,3-TCB	86	TCE	2,500	
cis-DCE	1,400	VC	180	
PCE	2,100			



SEE FIGURE 4-A FOR
CONTINUATION OF SITE

PROJECT:			
SOLVENT CHEMICAL NIAGARA FALLS, NEW YORK			
TITLE:			
SEPTEMBER 15, 16, & 17, 2020 GROUNDWATER DETECTED CONTAMINANTS HOT SPOT			
DRAWN BY:		NS	PROJ. NO.:
CHECKED BY:		EG	105146
APPROVED BY:		MP	FIGURE 4B
DATE:		OCTOBER 2020	
		650 Suffolk Street Suite 200 Lowell, MA 01854 Phone: 978.970.5800	
FILE NO.:		FIG. 4B.dwg	

APPENDIX A

Monthly Flow Tables



650 Suffolk St., Suite 200
Lowell, MA 01854

T 978.970.5600
TRCcompanies.com

May 11, 2020

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

Re: April 2020 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 2020**

	Totalizer Reading	Daily Flow
Date Time	(Gallons)	(MGD)
4/1/2020 8:00	131332600	
4/2/2020 8:00	131369100	0.0365
4/3/2020 8:00	131405300	0.0362
4/4/2020 8:00	131446300	0.0410
4/5/2020 8:00	131494700	0.0484
4/6/2020 8:00	131549300	0.0546
4/7/2020 8:00	131601100	0.0518
4/8/2020 8:00	131645200	0.0441
4/9/2020 8:00	131703200	0.0580
4/10/2020 8:00	131760900	0.0577
4/11/2020 8:00	131818200	0.0573
4/12/2020 8:00	131875000	0.0568
4/13/2020 8:00	131930500	0.0555
4/14/2020 8:00	131983600	0.0531
4/15/2020 8:00	132038200	0.0546
4/16/2020 8:00	132092300	0.0541
4/17/2020 8:00	132147200	0.0549
4/18/2020 8:00	132202400	0.0552
4/19/2020 8:00	132256700	0.0543
4/20/2020 8:00	132311400	0.0547
4/21/2020 8:00	132365100	0.0537
4/22/2020 8:00	132418600	0.0535
4/23/2020 8:00	132471800	0.0532
4/24/2020 8:00	132522400	0.0506
4/25/2020 8:00	132570200	0.0478
4/26/2020 8:00	132624700	0.0545
4/27/2020 8:00	132679200	0.0545
4/28/2020 8:00	132723800	0.0446
4/29/2020 8:00	132774200	0.0504
4/30/2020 8:00	132828800	0.0546

Total Flow Discharged for Month

1.4962 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 November 1, 2019 by Cold Spring Environmental.



650 Suffolk St., Suite 200
Lowell, MA 01854

T 978.970.5600
TRCcompanies.com

June 2, 2020

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

Re: May 2020 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 2020**

	Totalizer Reading	Daily Flow
Date Time	(Gallons)	(MGD)
5/1/2020 8:00	132883500	
5/2/2020 8:00	132938400	0.0549
5/3/2020 8:00	132979800	0.0414
5/4/2020 8:00	132979800	0.0000
5/5/2020 8:00	133025000	0.0452
5/6/2020 8:00	133080000	0.0550
5/7/2020 8:00	133134100	0.0541
5/8/2020 8:00	133187200	0.0531
5/9/2020 8:00	133240300	0.0531
5/10/2020 8:00	133292600	0.0523
5/11/2020 8:00	133344100	0.0515
5/12/2020 8:00	133396200	0.0521
5/13/2020 8:00	133449000	0.0528
5/14/2020 8:00	133501900	0.0529
5/15/2020 8:00	133553200	0.0513
5/16/2020 8:00	133603600	0.0504
5/17/2020 8:00	133655100	0.0515
5/18/2020 8:00	133706800	0.0517
5/19/2020 8:00	133758700	0.0519
5/20/2020 8:00	133810200	0.0515
5/21/2020 8:00	133861000	0.0508
5/22/2020 8:00	133910700	0.0497
5/23/2020 8:00	133959300	0.0486
5/24/2020 8:00	134007600	0.0483
5/25/2020 8:00	134051800	0.0442
5/26/2020 8:00	134097500	0.0457
5/27/2020 8:00	134131900	0.0344
5/28/2020 8:00	134169600	0.0377
5/29/2020 8:00	134196800	0.0272
5/30/2020 8:00	134231700	0.0349
5/31/2020 8:00	134280400	0.0487

Total Flow Discharged for Month

1.3969 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 November 1, 2019 by Cold Spring Environmental.



650 Suffolk St., Suite 200
Lowell, MA 01854

T 978.970.5600
TRCcompanies.com

July 14, 2020

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

Re: June 2020 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 2020**

Date Time	Totalizer Reading (Gallons)	Daily Flow (MGD)
6/1/2020 8:00	134334800	
6/2/2020 8:00	134390800	0.0560
6/3/2020 8:00	134445400	0.0546
6/4/2020 8:00	134502200	0.0568
6/5/2020 8:00	134557500	0.0553
6/6/2020 8:00	134609300	0.0518
6/7/2020 8:00	134663100	0.0538
6/8/2020 8:00	134716600	0.0535
6/9/2020 8:00	134770200	0.0536
6/10/2020 8:00	134816700	0.0465
6/11/2020 8:00	134870400	0.0537
6/12/2020 8:00	134923000	0.0526
6/13/2020 8:00	134973900	0.0509
6/14/2020 8:00	135026500	0.0526
6/15/2020 8:00	135080200	0.0537
6/16/2020 8:00	135132900	0.0527
6/17/2020 8:00	135185100	0.0522
6/18/2020 8:00	135236500	0.0514
6/19/2020 8:00	135285100	0.0486
6/20/2020 8:00	135332500	0.0474
6/21/2020 8:00	135380100	0.0476
6/22/2020 8:00	135427400	0.0473
6/23/2020 8:00	135475600	0.0482
6/24/2020 8:00	135523300	0.0477
6/25/2020 8:00	135570200	0.0469
6/26/2020 8:00	135616900	0.0467
6/27/2020 8:00	135662900	0.0460
6/28/2020 8:00	135708500	0.0456
6/29/2020 8:00	135753100	0.0446
6/30/2020 8:00	135798000	0.0449

Total Flow Discharged for Month

1.4632 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 November 1, 2019 by Cold Spring Environmental.



650 Suffolk St., Suite 200
Lowell, MA 01854

T 978.970.5600
TRCcompanies.com

August 5, 2020

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

Re: July 2020 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 2020**

	Totalizer Reading	Daily Flow
Date Time	(Gallons)	(MGD)
7/1/2020 8:00	135843100	
7/2/2020 8:00	135888700	0.0456
7/3/2020 8:00	135933900	0.0452
7/4/2020 8:00	135978600	0.0447
7/5/2020 8:00	136022900	0.0443
7/6/2020 8:00	136065600	0.0427
7/7/2020 8:00	136101300	0.0357
7/8/2020 8:00	136144100	0.0428
7/9/2020 8:00	136190500	0.0464
7/10/2020 8:00	136236600	0.0461
7/11/2020 8:00	136283500	0.0469
7/12/2020 8:00	136330800	0.0473
7/13/2020 8:00	136377500	0.0467
7/14/2020 8:00	136424000	0.0465
7/15/2020 8:00	136470100	0.0461
7/16/2020 8:00	136508500	0.0384
7/17/2020 8:00	136555000	0.0465
7/18/2020 8:00	136601100	0.0461
7/19/2020 8:00	136646800	0.0457
7/20/2020 8:00	136692500	0.0457
7/21/2020 8:00	136737500	0.0450
7/22/2020 8:00	136782600	0.0451
7/23/2020 8:00	136827100	0.0445
7/24/2020 8:00	136871600	0.0445
7/25/2020 8:00	136916100	0.0445
7/26/2020 8:00	136961200	0.0451
7/27/2020 8:00	137006300	0.0451
7/28/2020 8:00	137051700	0.0454
7/29/2020 8:00	137097100	0.0454
7/30/2020 8:00	137141700	0.0446
7/31/2020 8:00	137186200	0.0445

Total Flow Discharged for Month

1.3431 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 November 1, 2019 by Cold Spring Environmental.



650 Suffolk St., Suite 200
Lowell, MA 01854

T 978.970.5600
TRCcompanies.com

September 14, 2020

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

Re: August 2020 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 2020**

	Totalizer Reading	Daily Flow
Date Time	(Gallons)	(MGD)
8/1/2020 8:00	137230700	
8/2/2020 8:00	137275100	0.0444
8/3/2020 8:00	137317500	0.0424
8/4/2020 8:00	137352900	0.0354
8/5/2020 8:00	137399900	0.0470
8/6/2020 8:00	137444500	0.0446
8/7/2020 8:00	137483500	0.0390
8/8/2020 8:00	137527000	0.0435
8/9/2020 8:00	137574700	0.0477
8/10/2020 8:00	137621900	0.0472
8/11/2020 8:00	137665200	0.0433
8/12/2020 8:00	137708500	0.0433
8/13/2020 8:00	137755600	0.0471
8/14/2020 8:00	137802500	0.0469
8/15/2020 8:00	137849100	0.0466
8/16/2020 8:00	137897000	0.0479
8/17/2020 8:00	137989200	0.0922
8/18/2020 8:00	137989200	0.0000
8/19/2020 8:00	138034300	0.0451
8/20/2020 8:00	138081200	0.0469
8/21/2020 8:00	138127600	0.0464
8/22/2020 8:00	138171600	0.0440
8/23/2020 8:00	138216700	0.0451
8/24/2020 8:00	138261500	0.0448
8/25/2020 8:00	138305200	0.0437
8/26/2020 8:00	138347500	0.0423
8/27/2020 8:00	138387600	0.0401
8/28/2020 8:00	138428100	0.0405
8/29/2020 8:00	138470100	0.0420
8/30/2020 8:00	138510600	0.0405
8/31/2020 8:00	138552600	0.0420

Total Flow Discharged for Month 1.3219 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 November 1, 2019 by Cold Spring Environmental.



650 Suffolk St., Suite 200
Lowell, MA 01854

T 978.970.5600
TRCcompanies.com

October 7, 2020

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

Re: September 2020 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 2020**

Date Time	Totalizer Reading (Gallons)	Daily Flow (MGD)
9/1/2020 08:00	138594500	
9/2/2020 08:00	138635300	0.0408
9/3/2020 08:00	138674100	0.0388
9/4/2020 08:00	138706100	0.0320
9/5/2020 08:00	138745400	0.0393
9/6/2020 08:00	138784600	0.0392
9/7/2020 08:00	138824000	0.0394
9/8/2020 08:00	138862800	0.0388
9/9/2020 08:00	138902600	0.0398
9/10/2020 08:00	138941800	0.0392
9/11/2020 08:00	138981300	0.0395
9/12/2020 08:00	139020700	0.0394
9/13/2020 08:00	139062200	0.0415
9/14/2020 08:00	139100500	0.0383
9/15/2020 08:00	139127700	0.0272
9/16/2020 08:00	139167300	0.0396
9/17/2020 08:00	139204900	0.0376
9/18/2020 08:00	139244300	0.0394
9/19/2020 08:00	139284500	0.0402
9/20/2020 08:00	139322400	0.0379
9/21/2020 08:00	139360700	0.0383
9/22/2020 08:00	139400500	0.0398
9/23/2020 08:00	139438400	0.0379
9/24/2020 08:00	139478000	0.0396
9/25/2020 08:00	139515300	0.0373
9/26/2020 08:00	139552900	0.0376
9/27/2020 08:00	139590500	0.0376
9/28/2020 08:00	139628000	0.0375
9/29/2020 08:00	139628000	0.0000
9/30/2020 08:00	139628000	0.0000

Total Flow Discharged for Month

1.0335 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 November 1, 2019 by Cold Spring Environmental.

APPENDIX B

POTW 2nd Semi-Annual Report of Two for 2020



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 2020

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: 9/4/2020

PART I

ANALYTICAL RESULTS

SIU PERMIT NO. 55 SHERWOOD FOREST PROPERTIES, LTD

Monitoring Station #1

DATE SAMPLED: <u>8/25-26/2020</u>	RESULTS		RESULTS		ANNUAL AVERAGE	ANNUAL AVERAGE
	ug/l	/	ug/l	lbs/day / lbs/day	ug/l	lbs/day
24-HOUR FLOW IN MGD: 0.042						
BENZENE		3.7		0.0013		0.001
CARBON TETRACHLORIDE		<0.21		0.0		0.0
CHLORODIBROMOMETHANE						
MONOCHLOROBENZENE		27		0.0095		0.084
DICHLOROBROMOMETHANE						
CHLOROFORM		24		0.0085		0.019
1,1 – DICHLOROETHYLENE		0.26		0.0001		0.0
1,2 – DICHLOROETHYLENE		1.6		0.0006		0.0003
BROMOFORM						
ETHYLBENZENE						
1,1,2,2 – TETRACHLOROETHANE		170		0.06		0.189
TETRACHLOROETHYLENE		69		0.0244		0.057
TOLUENE				0.0		0.0
1,1,1 – TRICHLOROETHANE		0.4		0.0001		0.0001
1,1,2 – TRICHLOROETHANE		3.8		0.0013		0.0007
TRICHLOROETHYLENE		230		0.0812		0.217
METHYLENE CHLORIDE		<0.32		0.0		0.0
MONOCHLOROTOLUENES						
MONOCHLOROBENZOTRIFLUORIDE						
VINYL CHLORIDE		2.4		0.0008		0.0
TETRAHYDRAFURAN						
XYLENE						

PART I

ANALYTICAL RESULTS

SIU PERMIT NO. 55 SHERWOOD FOREST PROPERTIES, LTD

Monitoring Station #1

DATE SAMPLED: <u>8/25-26/2020</u>	RESULTS		RESULTS		ANNUAL AVERAGE	ANNUAL AVERAGE
	ug/l	/ ug/l	lbs/day	/ lbs/day	ug/l	lbs/day
24-HOUR FLOW IN MGD: 0.042						
DIMETHYLPHTHALATE						
BUTYL BENZYL PHTHALATE						
Di-N-BUTHY PHTHALATE						
Di-N-OCTYL PHTHALATE						
DIETHYL PHTHALATE						
NITROSODIPHENYLAMINE						
DICHLOROBENZENES						
DICHLOROTOLUENE						
ACENAPHTHENE						
FLUORANTHENE						
CHRYSENE						
NAPHTHALENE						
BENZO (a) ANTHRACENE						
PYRENE						
TRICHLOROBENZENE		12		0.0042		0.002
TRICHLOROTOLUENE						
HEXACHLOROBUTADIENE		<1		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>8/25-26/2020</u>	RESULTS		RESULTS		ANNUAL AVERAGE	ANNUAL
	ug/l	/ ug/l	lbs/day	/ lbs/day	ug/l	lbs/day
24-HOUR FLOW IN MGD: 0.042						
PHENANTHRENE						
MONOCHLOROPHENOL						
DICHLOROPHENOL						
MONOCHLOROCRESOL						
TRICHLOROPHENOL		5.2		0.0018		0.001
PENTACHLOROPHENOL						
HEXACHLOROCYCLOHEXANES		90		0.0318		0.043
-HEXACHLOROCYCLOHEXANE, alpha		47		0.0166		0.022
-HEXACHLOROCYCLOHEXANE, beta		5.2		0.0018		0.004
-HEXACHLOROCYCLOHEXANE, gamma		4.9		0.0017		0.010
-HEXACHLOROCYCLOHEXANE, delta		33		0.0116		0.008
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>8/25-26/2020</u>	RESULTS		RESULTS		ANNUAL	ANNUAL
	ug/l	/ ug/l	lbs/day	/ lbs/day	AVERAGE ug/l	AVERAGE lbs/day
24-HOUR FLOW IN MGD: 0.042						
1,2,4 – TRICHLOROBENZENE		1.3		0.0006		0.0
1,2 – DICHLOROETHANE		<0.84		0.0		0.0
1,1,1 – TRICHLOROETHANE		0.4		0.0001		
HEXACHLOROETHANE		<0.6		0.0		0.0
1,1 – DICHLOROETHANE						
1,1,2 – TRICHLOROETHANE		3.8		0.0013		0.0007
CHLOROETHANE						
1,2 – DICHLOROBENZENE		61		0.0215		0.076
1,3 – DICHLOROBENZENE		24		0.0085		0.040
1,4 – DICHLOROBENZENE		59		0.0208		0.093
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>8/25-26/2020</u>	RESULTS		RESULTS		ANNUAL AVERAGE	ANNUAL AVERAGE
	ug/l	/ ug/l	lbs/day	/ lbs/day	ug/l	lbs/day
24-HOUR FLOW IN MGD: 0.042						
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		99		0.0349		0.021
TOTAL LEAD						
TOTAL ZINC						

PART I

ANALYTICAL RESULTS

SIU PERMIT NO. 55 SHERWOOD FOREST PROPERTIES, LTD

Monitoring Station #1

DATE SAMPLED: / /	RESULTS		RESULTS		ANNUAL	ANNUAL
	ug/l	/ ug/l	lbs/day	/ lbs/day	AVERAGE ug/l	AVERAGE 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

Client Information		Sampler: JOHN GARA		Lab PM: Fischer, Brian J	Carrier Tracking No(s):	COC No: 480-149748-16176.1
Client Contact: Mr. Mike Plumb		Phone: 704-352-0688		E-Mail: Brian.Fischer@Eurofinset.com		Page: Page 1 of 1
Company: TRC Environmental Corporation		Due Date Requested:		Analysis Requested		
Address: Wannalancit Mills 650 Suffolk Street		TAT Requested (days):		Preservation Codes:		
City: Lowell				A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - Natural		
State, Zip: MA, 01854				M - Hexane N - None O - AsNaO2 P - Na2OAS Q - Na2SO3		
Phone: 978-656(Tel)		PO #: 80948				
Email: mplumb@trccompanies.com		WO #: SEQ#1		480-174278 Chain of Custody		
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=Other, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	135.4 - Cyanide, Total	608 - Pest - Priority Pollutant Pesticides	625 - Priority Pollutant Semivolatiles	624 - 5ml UP - Priority Pollutant Volatiles	Total Number of	Special Instructions/Note:
1" (40 MIL VOA)	8/25/20	8:00AM		Water	X	X						ALL SAMPLES STORED IN INSIDE REFRIGERATOR WHICH TEMP IS SET AT 34°F
1" (40 MIL VOA)	8/25/20	4:00PM		Water	X	X						
1" (40 MIL VOA)	8/25/20	10:00PM		Water	X	X						
1" (40 MIL VOA)	8/26/20	8:00AM		Water	X	X						
1" (1 LITER AMBER)	8/25/20	8:00AM		Water	X	X						
1" (1 LITER AMBER)	8/25/20	8:00AM		Water	X	X						
1" (1 LITER AMBER)	8/26/20	8:00AM		Water	X	X						
1" (1 LITER AMBER)	8/26/20	8:00AM		Water	X	X						
1" (250 ML PLASTIC)	8/25/20	8:00AM		Water	X	X						
1" (250 ML PLASTIC)	8/26/20	8:00AM		Water	X	X						

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown ☐ Radiological

Deliverable Requested: I, II, III, IV, Other (specify) **3 DAYS**

Empty Kit Relinquished by: *John J.* Date: **8/26/20** Company: **TRC**

Relinquished by: *John J.* Date/Time: **8/26/20** Company: **TRC**

Relinquished by: *John J.* Date/Time: **8/26/20** Company: **TRC**

Custody Seal No.: **3.2 #1 TUE**

Custody Seals Intact: ☒ Yes ☐ No

Special Instructions/OC Requirements: **TEST AND SEND RESULTS TO MIKE PLUMB (ASAP)**

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Method of Shipment:

Received by: *John J.* Date/Time: **8/26/20** Company: **TRC**

Received by: *John J.* Date/Time: **8/26/20** Company: **TRC**

Received by: *John J.* Date/Time: **8/26/20** Company: **TRC**

Cooler Temperature(s) °C and Other Remarks:

APPENDIX C

Operation and Maintenance Forms



PLUMBING & MECHANICAL, INC.

DAILY WORK REPORT

17304

DATE 2020

PROJECT #

PO #

CUSTOMER

PROJECT NAME

March-April

Haz

TRC

O 7 M

NAME	STRAIGHT TIME				TH OVERTIME			DB OVERTIME			MEALS		
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	RATE	AMOUNT
1. J. Gara	F	8			Pulled	8B							
2. R. Crossley	J	8			Fusing Pipe								
3. 3/30/20													
4. J. Gara	F	8			8B Powerwashed								
5. R. Crossley	J	8			Fridge Repaired								
6. 3/31/20													
7. J. Gara	F	8			Replaced 1" Pipe								
8. R. Crossley	J	8											
9. 4/1/20													
10. J. Gara	F	8			Cleaned Flow Meters								
11. R. Crossley	J	8			J. Gara	F	8						
12. 4/2/20					R. Crossley	J	8						
13.					3/3/20								

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	40	1	4" BUTT FUSION MACH.		Schaefer - 51609744.001
	ELECTRIC WELDER			6-14" BUTT FUSION MACH.		Lakes - 611934
	GAS WELDER			EXTRUSION GUN		Cooper - 5040204729.001
	PRESTOLITE TORCH			4400 GENERATOR		Niagara Sup. - 1-8724
	CUTTING TORCH			6300 GENERATOR		
	HELI ARC			SAFETY HARNESS		
	TFE FLAIR TOOL			RETRIEVAL DEVICE		
1	PIPE MACHINE			HILTI HAMMER DRILL		
	CHAIN FALLS			AIR COMPRESSOR		
	COME ALONG		1	GAS TRASH PUMP		
	PORTO BAND SAW			PLASTIC WELD GUN		
	CORE BORE MACHINE			14" CUTOFF SAW		
	BREATHING AIR			CHAIN PIPE CUTTER		
	HYDRASTIC TEST PUMP			LASER GUN		
1	ROUSTABOUT		1	OTHER Powerwash		
	OTHER			OTHER		
	OTHER			OTHER		

WORK LOG

O 7 M

SUB CONTRACTORS

John's Appliance Repair

Justin Crossley
CONTRACT SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



PLUMBING & MECHANICAL, INC.

DAILY WORK REPORT

17304

DATE 2020 April

PROJECT # H07

PO #

CUSTOMER TRC

PROJECT NAME

O + M

NAME	STRAIGHT TIME				TH OVERTIME			DB OVERTIME			MEALS		
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	RATE	AMOUNT
1. J. Gara	F	2											
2. 4/6/20													
3. J. Gara	F	8			Cleaned 2B								
4. R. Crossley	J	8											
5. 4/7/20													
6. J. Gara	F	2											
7. 4/8/20													
8. J. Gara	F	2											
9. 4/9/20													
10. J. Gara	F	2											
11. 4/10/20													
12.													
13.													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL							
1	PICK-UP TRUCK	16		4" BUTT FUSION MACH.									
	ELECTRIC WELDER			6-14" BUTT FUSION MACH.									
	GAS WELDER			EXTRUSION GUN									
	PRESTOLITE TORCH			4400 GENERATOR									
	CUTTING TORCH			6300 GENERATOR									
	HELI ARC			SAFETY HARNESS									
	TFE FLAIR TOOL			RETRIEVAL DEVICE									
	PIPE MACHINE			HILTI HAMMER DRILL									
	CHAIN FALLS			AIR COMPRESSOR									
	COME ALONG			GAS TRASH PUMP									
	PORTO BAND SAW			PLASTIC WELD GUN									
	CORE BORE MACHINE			14" CUTOFF SAW									
	BREATHING AIR			CHAIN PIPE CUTTER									
	HYDRASTIC TEST PUMP			LASER GUN									
	ROUSTABOUT			OTHER									
	OTHER			OTHER									
	OTHER			OTHER									

WORK LOG

O + M

SUB CONTRACTORS

CONTRACT SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



PLUMBING & MECHANICAL, INC.

DAILY WORK REPORT

17304

DATE	PROJECT #	PO #	CUSTOMER	PROJECT NAME
April	Haz		TRC	O J M

NAME	STRAIGHT TIME				TH OVERTIME			DB OVERTIME			MEALS		
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	RATE	AMOUNT
1. R. Crossley	F	2											
2. 4/13/20													
3. R. Crossley	F	2											
4. 4/14/20													
5. J. Gara	F	2											
6. 4/15/20													
7. R. Crossley	F	2											
8. 4/16/20													
9. J. Gara	F	2											
10. 4/17/20													
11.													
12.													
13.													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL							
1	PICK-UP TRUCK	10		4" BUTT FUSION MACH.									
	ELECTRIC WELDER			6-14" BUTT FUSION MACH.									
	GAS WELDER			EXTRUSION GUN									
	PRESTOLITE TORCH			4400 GENERATOR									
	CUTTING TORCH			6300 GENERATOR									
	HELI ARC			SAFETY HARNESS									
	TFE FLAIR TOOL			RETRIEVAL DEVICE									
	PIPE MACHINE			HILTI HAMMER DRILL									
	CHAIN FALLS			AIR COMPRESSOR									
	COME ALONG			GAS TRASH PUMP									
	PORTO BAND SAW			PLASTIC WELD GUN									
	CORE BORE MACHINE			14" CUTOFF SAW									
	BREATHING AIR			CHAIN PIPE CUTTER									
	HYDRASTIC TEST PUMP			LASER GUN									
	ROUSTABOUT			OTHER									
	OTHER			OTHER									
	OTHER			OTHER									

SUB CONTRACTORS

CONTRACT SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



PLUMBING & MECHANICAL, INC.

DAILY WORK REPORT

17304

DATE

April

PROJECT #

Haz

PO #

CUSTOMER

TRC

PROJECT NAME

O B M

NAME	STRAIGHT TIME				TH OVERTIME			DB OVERTIME			MEALS		
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	RATE	AMOUNT
1. J. Gara	F	2											
2. 4/20/20													
3. R. Crossley	F	2											
4. 4/21/20													
5. R. Crossley	F	2											
6. 4/22/20													
7. R. Crossley	F	2											
8. 4/23/20													
9. R. Crossley	F	2											
10. 4/24/20													
11.													
12.													
13.													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	10		4" BUTT FUSION MACH.		
	ELECTRIC WELDER			6-14" BUTT FUSION MACH.		
	GAS WELDER			EXTRUSION GUN		
	PRESTOLITE TORCH			4400 GENERATOR		
	CUTTING TORCH			6300 GENERATOR		
	HELI ARC			SAFETY HARNESS		
	TFE FLAIR TOOL			RETRIEVAL DEVICE		
	PIPE MACHINE			HILTI HAMMER DRILL		
	CHAIN FALLS			AIR COMPRESSOR		
	COME ALONG			GAS TRASH PUMP		
	PORTO BAND SAW			PLASTIC WELD GUN		
	CORE BORE MACHINE			14" CUTOFF SAW		
	BREATHING AIR			CHAIN PIPE CUTTER		
	HYDRASTIC TEST PUMP			LASER GUN		
	ROUSTABOUT			OTHER		
	OTHER			OTHER		
	OTHER			OTHER		

SUB CONTRACTORS

CONTRACT SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



PLUMBING & MECHANICAL, INC.

DAILY WORK REPORT

17304

DATE April-May	PROJECT # H102	PO #	CUSTOMER TRC	PROJECT NAME O 8 M
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NAME	STRAIGHT TIME				TH OVERTIME			DB OVERTIME			MEALS		
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	RATE	AMOUNT
1. R. Crossley	F	2											
2. 4/27/20													
3. J. Gara	F	2											
4. 4/28/20													
5. R. Crossley	F	2											
6. 4/29/20													
7. R. Crossley	F	2											
8. 4/30/20													
9. R. Crossley	F	2											
10. 5/1/20													
11.													
12.													
13.													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	10		4" BUTT FUSION MACH.		
	ELECTRIC WELDER			6-14" BUTT FUSION MACH.		
	GAS WELDER			EXTRUSION GUN		
	PRESTOLITE TORCH			4400 GENERATOR		
	CUTTING TORCH			6300 GENERATOR		
	HELI ARC			SAFETY HARNESS		
	TFE FLAIR TOOL			RETRIEVAL DEVICE		
	PIPE MACHINE			HILTI HAMMER DRILL		
	CHAIN FALLS			AIR COMPRESSOR		
	COME ALONG			GAS TRASH PUMP		
	PORTO BAND SAW			PLASTIC WELD GUN		
	CORE BORE MACHINE			14" CUTOFF SAW		
	BREATHING AIR			CHAIN PIPE CUTTER		
	HYDRASTIC TEST PUMP			LASER GUN		
	ROUSTABOUT			OTHER		
	OTHER			OTHER		
	OTHER			OTHER		

SUB CONTRACTORS


CONTRACT SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



PLUMBING & MECHANICAL, INC.

DAILY WORK REPORT

17304

DATE

May

PROJECT #

142

PO #

CUSTOMER

TRC

PROJECT NAME

O S M

NAME	STRAIGHT TIME				TH OVERTIME			DB OVERTIME			MEALS		
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	RATE	AMOUNT
1. J. Gara	F	2											
2. 5/4/20													
3. R. Crossley	F	2											
4. 5/5/20													
5. R. Crossley	F	2											
6. 5/6/20													
7. R. Crossley	F	2											
8. 5/7/20													
9. R. Crossley	F	2											
10. 5/8/20													
11.													
12.													
13.													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	10		4" BUTT FUSION MACH.		
	ELECTRIC WELDER			6-14" BUTT FUSION MACH.		
	GAS WELDER			EXTRUSION GUN		
	PRESTOLITE TORCH			4400 GENERATOR		
	CUTTING TORCH			6300 GENERATOR		
	HELI ARC			SAFETY HARNESS		
	TFE FLAIR TOOL			RETRIEVAL DEVICE		
	PIPE MACHINE			HILTI HAMMER DRILL		
	CHAIN FALLS			AIR COMPRESSOR		
	COME ALONG			GAS TRASH PUMP		
	PORTO BAND SAW			PLASTIC WELD GUN		
	CORE BORE MACHINE			14" CUTOFF SAW		
	BREATHING AIR			CHAIN PIPE CUTTER		
	HYDRASTIC TEST PUMP			LASER GUN		
	ROUSTABOUT			OTHER		
	OTHER			OTHER		
	OTHER			OTHER		

SUB CONTRACTORS

CONTRACT SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



PLUMBING & MECHANICAL, INC.

DAILY WORK REPORT

17304

DATE

May

PROJECT #

PO #

PAZ

CUSTOMER

TRC

PROJECT NAME

O B M

NAME	STRAIGHT TIME				TH OVERTIME			DB OVERTIME			MEALS		
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	RATE	AMOUNT
1. R. Crossley	F	2											
2. 5/11/20													
3. R. Crossley	F	2											
4. 5/12/20													
5. R. Crossley	F	2											
6. 5/13/20													
7. R. Crossley	F	2											
8. 5/14/20													
9. R. Crossley	F	2											
10. 5/15/20													
11.													
12.													
13.													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	10		4" BUTT FUSION MACH.		
	ELECTRIC WELDER			6-14" BUTT FUSION MACH.		
	GAS WELDER			EXTRUSION GUN		
	PRESTOLITE TORCH			4400 GENERATOR		
	CUTTING TORCH			6300 GENERATOR		
	HELI ARC			SAFETY HARNESS		
	TFE FLAIR TOOL			RETRIEVAL DEVICE		
	PIPE MACHINE			HILTI HAMMER DRILL		
	CHAIN FALLS			AIR COMPRESSOR		
	COME ALONG			GAS TRASH PUMP		
	PORTO BAND SAW			PLASTIC WELD GUN		
	CORE BORE MACHINE			14" CUTOFF SAW		
	BREATHING AIR			CHAIN PIPE CUTTER		
	HYDRASTIC TEST PUMP			LASER GUN		
	ROUSTABOUT			OTHER		
	OTHER			OTHER		
	OTHER			OTHER		

WORK LOG

O B M

SUB CONTRACTORS

CONTRACT SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



PLUMBING & MECHANICAL, INC.

DAILY WORK REPORT

17304

DATE

May

PROJECT #

PO #

HAZ

CUSTOMER

TRC

PROJECT NAME

O B M

NAME	STRAIGHT TIME				TH OVERTIME			DB OVERTIME			MEALS		
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	RATE	AMOUNT
1. J. Gara	F	2											
2. 5/18/20													
3. J. Gara	F	2											
4. 5/19/20													
5. J. Gara	F	2											
6. 5/20/20													
7. J. Gara	F	2											
8. 5/21/20													
9. J. Gara	F	2											
10. 5/22/20													
11.													
12.													
13.													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	10		4" BUTT FUSION MACH.		
	ELECTRIC WELDER			6-14" BUTT FUSION MACH.		
	GAS WELDER			EXTRUSION GUN		
	PRESTOLITE TORCH			4400 GENERATOR		
	CUTTING TORCH			6300 GENERATOR		
	HELI ARC			SAFETY HARNESS		
	TFE FLAIR TOOL			RETRIEVAL DEVICE		
	PIPE MACHINE			HILTI HAMMER DRILL		
	CHAIN FALLS			AIR COMPRESSOR		
	COME ALONG			GAS TRASH PUMP		
	PORTO BAND SAW			PLASTIC WELD GUN		
	CORE BORE MACHINE			14" CUTOFF SAW		
	BREATHING AIR			CHAIN PIPE CUTTER		
	HYDRASTIC TEST PUMP			LASER GUN		
	ROUSTABOUT			OTHER		
	OTHER			OTHER		
	OTHER			OTHER		

SUB CONTRACTORS

CONTRACT SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



PLUMBING & MECHANICAL, INC.

DAILY WORK REPORT

17304

NAME	STRAIGHT TIME				TH OVERTIME			DB OVERTIME			MEALS		
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	RATE	AMOUNT
1. J. Gara	F	2											
2. 5/25/20													
3. J. Gara	F	8											
4. 5/26/20													
5. J. Gara	F	8											
6. N. Schultz	J	8											
7. 5/27/20													
8. J. Gara	F	8											
9. N. Schultz	J	8											
10. 5/28/20													
11. J. Gara	F	8											
12. R. Crossley	J	8											
13. 5/29/20													

CHANGED NIPPLE LEAKING 2B, 4B PIPING BY MEER
CLEANED METERS, FORT HOLE BETWEEN CARBON BEDS CLEANED
PULLED & CLEANED 6B PUMP

PULLED & CHANGED PUMP 2B

PULLED & CLEANED 5B

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	34		4" BUTT FUSION MACH.		
	ELECTRIC WELDER			6-14" BUTT FUSION MACH.		
	GAS WELDER			EXTRUSION GUN		
	PRESTOLITE TORCH			4400 GENERATOR		
	CUTTING TORCH			6300 GENERATOR		
	HELI ARC			SAFETY HARNESS		
	TFE FLAIR TOOL			RETRIEVAL DEVICE		
	PIPE MACHINE			HILTI HAMMER DRILL		
	CHAIN FALLS			AIR COMPRESSOR		
	COME ALONG			GAS TRASH PUMP		
1	PORTO BAND SAW			PLASTIC WELD GUN		
	CORE BORE MACHINE			14" CUTOFF SAW		
	BREATHING AIR			CHAIN PIPE CUTTER		
	HYDRASTIC TEST PUMP			LASER GUN		
111	ROUSTABOUT	3		OTHER		
	OTHER			OTHER		
	OTHER			OTHER		

WORK LOG

O 8 M

SUB CONTRACTORS

CONTRACT SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



PLUMBING & MECHANICAL, INC.

DAILY WORK REPORT

17304

DATE June	PROJECT # Haz	PO #	CUSTOMER TRC	PROJECT NAME O & M
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NAME	STRAIGHT TIME				TH OVERTIME			DB OVERTIME			MEALS		
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	RATE	AMOUNT
1. J. Gara	F	2											
2. 6/1/20													
3. J. Gara	F	2											
4. 6/2/20													
5. J. Gara	F	2											
6. 6/3/20													
7. J. Gara	F	2											
8. 6/4/20													
9. J. Gara	F	2											
10. 6/5/20													
11.													
12.													
13.													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	10		4" BUTT FUSION MACH.		
	ELECTRIC WELDER			6-14" BUTT FUSION MACH.		
	GAS WELDER			EXTRUSION GUN		
	PRESTOLITE TORCH			4400 GENERATOR		
	CUTTING TORCH			6300 GENERATOR		
	HELI ARC			SAFETY HARNESS		
	TFE FLAIR TOOL			RETRIEVAL DEVICE		
	PIPE MACHINE			HILTI HAMMER DRILL		
	CHAIN FALLS			AIR COMPRESSOR		
	COME ALONG			GAS TRASH PUMP		
	PORTO BAND SAW			PLASTIC WELD GUN		
	CORE BORE MACHINE			14" CUTOFF SAW		
	BREATHING AIR			CHAIN PIPE CUTTER		
	HYDRASTIC TEST PUMP			LASER GUN		
	ROUSTABOUT			OTHER		
	OTHER			OTHER		
	OTHER			OTHER		

WORK LOG
O & M

SUB CONTRACTORS

Contract Supervisor Signature

CONTRACT SUPERVISOR SIGNATURE DATE

FIELD INSPECTOR SIGNATURE

DATE



PLUMBING & MECHANICAL, INC.

DAILY WORK REPORT

17304

DATE	PROJECT #	PO #	CUSTOMER	PROJECT NAME
June	Horz		TRC	O S M

NAME	STRAIGHT TIME				TH OVERTIME			DB OVERTIME			MEALS		
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	RATE	AMOUNT
1. J. Gara	F	2											
2. 6/8/20													
3. J. Gara	F	2											
4. 6/9/20													
5. J. Gara	F	2											
6. 6/10/20													
7. J. Gara	F	2											
8. 6/11/20													
9. J. Gara	F	2											
10. 6/12/20													
11.													
12.													
13.													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	10		4" BUTT FUSION MACH.		Cooper Electric
	ELECTRIC WELDER			6-14" BUTT FUSION MACH.		
	GAS WELDER			EXTRUSION GUN		
	PRESTOLITE TORCH			4400 GENERATOR		
	CUTTING TORCH			6300 GENERATOR		
	HELI ARC			SAFETY HARNESS		
	TFE FLAIR TOOL			RETRIEVAL DEVICE		
	PIPE MACHINE			HILTI HAMMER DRILL		
	CHAIN FALLS			AIR COMPRESSOR		
	COME ALONG			GAS TRASH PUMP		
	PORTO BAND SAW			PLASTIC WELD GUN		WORK LOG
	CORE BORE MACHINE			14" CUTOFF SAW		
	BREATHING AIR			CHAIN PIPE CUTTER		
	HYDRASTIC TEST PUMP			LASER GUN		
	ROUSTABOUT			OTHER		
	OTHER			OTHER		
	OTHER			OTHER		

SUB CONTRACTORS

CONTRACT SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



PLUMBING & MECHANICAL, INC.

DAILY WORK REPORT

17304

DATE	PROJECT #	PO #	CUSTOMER	PROJECT NAME
June	Flaz.		TRC	Q 8 M

NAME	STRAIGHT TIME				TH OVERTIME			DB OVERTIME			MEALS		
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	RATE	AMOUNT
1. J. Gara	F	2											
2. 6/15/20													
3. J. Gara	F	2											
4. 6/16/20													
5. J. Gara	F	2											
6. 6/17/20													
7. J. Gara	F	2											
8. 6/18/20													
9. J. Gara	F	2											
10. 6/19/20													
11.													
12.													
13.													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	10		4" BUTT FUSION MACH.		
	ELECTRIC WELDER			6-14" BUTT FUSION MACH.		
	GAS WELDER			EXTRUSION GUN		
	PRESTOLITE TORCH			4400 GENERATOR		
	CUTTING TORCH			6300 GENERATOR		
	HELI ARC			SAFETY HARNESS		
	TPE FLAIR TOOL			RETRIEVAL DEVICE		
	PIPE MACHINE			HILTI HAMMER DRILL		
	CHAIN FALLS			AIR COMPRESSOR		
	COME ALONG			GAS TRASH PUMP		
	PORTO BAND SAW			PLASTIC WELD GUN		
	CORE BORE MACHINE			14" CUTOFF SAW		
	BREATHING AIR			CHAIN PIPE CUTTER		
	HYDRASTIC TEST PUMP			LASER GUN		
	ROUSTABOUT			OTHER		
	OTHER			OTHER		
	OTHER			OTHER		

WORK LOG

Q 8 M

SUB CONTRACTORS

CONTRACT SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



PLUMBING & MECHANICAL, INC.

DAILY WORK REPORT

17304

DATE	PROJECT #	PO #	CUSTOMER	PROJECT NAME
June	Haz		TRC	O B M

NAME	STRAIGHT TIME				TH OVERTIME			DB OVERTIME			MEALS		
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	RATE	AMOUNT
1. J. Gara	F	2											
2. 6/22/20													
3. J. Gara	F	2											
4. 6/23/20													
5. J. Gara	F	2											
6. 6/24/20													
7. J. Gara	F	2											
8. 6/25/20													
9. J. Gara	F	2											
10. 6/26/20													
11.													
12.													
13.													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	10		4" BUTT FUSION MACH.		
	ELECTRIC WELDER			6-14" BUTT FUSION MACH.		
	GAS WELDER			EXTRUSION GUN		
	PRESTOLITE TORCH			4400 GENERATOR		
	CUTTING TORCH			6300 GENERATOR		
	HELI ARC			SAFETY HARNESS		
	TFE FLAIR TOOL			RETRIEVAL DEVICE		
	PIPE MACHINE			HILTI HAMMER DRILL		
	CHAIN FALLS			AIR COMPRESSOR		
	COME ALONG			GAS TRASH PUMP		
	PORTO BAND SAW			PLASTIC WELD GUN		
	CORE BORE MACHINE			14" CUTOFF SAW		
	BREATHING AIR			CHAIN PIPE CUTTER		
	HYDRASTIC TEST PUMP			LASER GUN		
	ROUSTABOUT			OTHER		
	OTHER			OTHER		
	OTHER			OTHER		

SUB CONTRACTORS

CONTRACT SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



PLUMBING & MECHANICAL, INC.

DAILY WORK REPORT

17304

DATE <i>June-July</i>	PROJECT # <i>Haz</i>	PO #	CUSTOMER <i>TRC</i>	PROJECT NAME <i>O & M</i>
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NAME	STRAIGHT TIME				TH OVERTIME			DB OVERTIME			MEALS		
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	RATE	AMOUNT
1. <i>J Gara</i>	<i>F</i>	<i>2</i>											
2. <i>6/29/20</i>													
3. <i>J Gara</i>	<i>F</i>	<i>2</i>											
4. <i>6/30/20</i>													
5. <i>J Gara</i>	<i>F</i>	<i>2</i>											
6. <i>7/1/20</i>													
7. <i>J Gara</i>	<i>F</i>	<i>2</i>											
8. <i>7/2/20</i>													
9. <i>J Gara</i>	<i>F</i>	<i>2</i>											
10. <i>7/3/20</i>													
11.													
12.													
13.													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
<i>1</i>	PICK-UP TRUCK	<i>10</i>		4" BUTT FUSION MACH.		
	ELECTRIC WELDER			6-14" BUTT FUSION MACH.		
	GAS WELDER			EXTRUSION GUN		
	PRESTOLITE TORCH			4400 GENERATOR		
	CUTTING TORCH			6300 GENERATOR		
	HELI ARC			SAFETY HARNESS		
	TFE FLAIR TOOL			RETRIEVAL DEVICE		
	PIPE MACHINE			HILTI HAMMER DRILL		
	CHAIN FALLS			AIR COMPRESSOR		
	COME ALONG			GAS TRASH PUMP		
	PORTO BAND SAW			PLASTIC WELD GUN		
	CORE BORE MACHINE			14" CUTOFF SAW		
	BREATHING AIR			CHAIN PIPE CUTTER		
	HYDRASTIC TEST PUMP			LASER GUN		
	ROUSTABOUT			OTHER		
	OTHER			OTHER		
	OTHER			OTHER		

WORK LOG

O & M

SUB CONTRACTORS

CONTRACT SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



PLUMBING & MECHANICAL, INC.

DAILY WORK REPORT

17304

DATE	PROJECT #	PO #	CUSTOMER	PROJECT NAME
July	Haz		TRC	0 8 M

NAME	STRAIGHT TIME				TH OVERTIME			DB OVERTIME			MEALS		
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	RATE	AMOUNT
1. J. Gara	F	2											
2. 7/6/20													
3. J. Gara	F	5											
4. 7/7/20													
5. J. Gara	R	4											
6. 7/8/20													
7. J. Gara	F	4											
8. 7/9/20													
9. J. Gara	F	4											
10. 7/10/20													
11.													
12.													
13.													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	19		4" BUTT FUSION MACH.		
	ELECTRIC WELDER			6-14" BUTT FUSION MACH.		
	GAS WELDER			EXTRUSION GUN		
	PRESTOLITE TORCH			4400 GENERATOR		
	CUTTING TORCH			6300 GENERATOR		
	HELI ARC			SAFETY HARNESS		
	TFE FLAIR TOOL			RETRIEVAL DEVICE		
	PIPE MACHINE			HILTI HAMMER DRILL		
	CHAIN FALLS			AIR COMPRESSOR		
	COME ALONG			GAS TRASH PUMP		
	PORTO BAND SAW			PLASTIC WELD GUN		
	CORE BORE MACHINE			14" CUTOFF SAW		
	BREATHING AIR			CHAIN PIPE CUTTER		
	HYDRASTIC TEST PUMP			LASER GUN		
	ROUSTABOUT			OTHER		
	OTHER			OTHER		
	OTHER			OTHER		

SUB CONTRACTORS

DGI Electrical - 1274

CONTRACT SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



PLUMBING & MECHANICAL, INC.

DAILY WORK REPORT

17304

DATE	PROJECT #	PO #	CUSTOMER	PROJECT NAME
July	Haz		TRC	O S M

NAME	STRAIGHT TIME				TH OVERTIME			DB OVERTIME			MEALS		
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	RATE	AMOUNT
1. J. Gara	F	2											
2. 7/13/20													
3. J. Gara	F	2											
4. 7/14/20													
5. J. Gara	F	4			Changed 1/2 Nipple on Boiler "Leaking"								
6. N. Schultz	J	4											
7. 7/15/20													
8. J. Gara	F	2											
9. 7/16/20													
10. J. Gara	F	6			Fuses, Wiring Condenser Fan								
11. 7/17/20													
12.													
13.													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	16		4" BUTT FUSION MACH.		Copper Electric - 5041162835.001
	ELECTRIC WELDER			6-14" BUTT FUSION MACH.		Lakes Pipe - D04126
	GAS WELDER			EXTRUSION GUN		
	PRESTOLITE TORCH			4400 GENERATOR		
	CUTTING TORCH			6300 GENERATOR		
	HELI ARC			SAFETY HARNESS		
	TPE FLAIR TOOL			RETRIEVAL DEVICE		
	PIPE MACHINE			HILTI HAMMER DRILL		
	CHAIN FALLS			AIR COMPRESSOR		
	COME ALONG			GAS TRASH PUMP		
	PORTO BAND SAW			PLASTIC WELD GUN		
	CORE BORE MACHINE			14" CUTOFF SAW		
	BREATHING AIR			CHAIN PIPE CUTTER		
	HYDRASTIC TEST PUMP			LASER GUN		
	ROUSTABOUT			OTHER		
	OTHER			OTHER		
	OTHER			OTHER		

WORK LOG

O S M

SUB CONTRACTORS

CONTRACT SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



PLUMBING & MECHANICAL, INC.

DAILY WORK REPORT

17304

DATE	PROJECT #	PO #	CUSTOMER	PROJECT NAME
July	H192		TRC	08M

NAME	STRAIGHT TIME				TH OVERTIME			DB OVERTIME			MEALS		
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	RATE	AMOUNT
1. R. Crossley	F	2											
2. 7/20/20													
3. R. Crossley	F	2											
4. 7/21/20													
5. J. Gann	F	2											
6. 7/22/20													
7. R. Crossley	F	2											
8. 7/23/20													
9. R. Crossley	F	2											
10. 7/24/20													
11.													
12.													
13.													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	10		4" BUTT FUSION MACH.		
	ELECTRIC WELDER			6-14" BUTT FUSION MACH.		
	GAS WELDER			EXTRUSION GUN		
	PRESTOLITE TORCH			4400 GENERATOR		
	CUTTING TORCH			6300 GENERATOR		
	HELI ARC			SAFETY HARNESS		
	TFE FLAIR TOOL			RETRIEVAL DEVICE		
	PIPE MACHINE			HILTI HAMMER DRILL		
	CHAIN FALLS			AIR COMPRESSOR		
	COME ALONG			GAS TRASH PUMP		
	PORTO BAND SAW			PLASTIC WELD GUN		
	CORE BORE MACHINE			14" CUTOFF SAW		
	BREATHING AIR			CHAIN PIPE CUTTER		
	HYDRASTIC TEST PUMP			LASER GUN		
	ROUSTABOUT			OTHER		
	OTHER			OTHER		
	OTHER			OTHER		

WORK LOG
08M

SUB CONTRACTORS

CONTRACT SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



PLUMBING & MECHANICAL, INC.

DAILY WORK REPORT

17304

DATE

July

PROJECT #

Ham

PO #

CUSTOMER

TRC

PROJECT NAME

O S M

NAME	STRAIGHT TIME				TH OVERTIME			DB OVERTIME			MEALS		
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	RATE	AMOUNT
1. R. Crossley	F	2											
2. 7/27/20													
3. R. Crossley	F	2											
4. 7/28/20													
5. J. Gara	F	2											
6. 7/29/20													
7. J. Gara	F	2											
8. 7/30/20													
9. R. Crossley	F	2											
10. 7/31/20													
11.													
12.													
13.													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	10		4" BUTT FUSION MACH.		
	ELECTRIC WELDER			6-14" BUTT FUSION MACH.		
	GAS WELDER			EXTRUSION GUN		
	PRESTOLITE TORCH			4400 GENERATOR		
	CUTTING TORCH			6300 GENERATOR		
	HELI ARC			SAFETY HARNESS		
	TFE FLAIR TOOL			RETRIEVAL DEVICE		
	PIPE MACHINE			HILTI HAMMER DRILL		
	CHAIN FALLS			AIR COMPRESSOR		
	COME ALONG			GAS TRASH PUMP		
	PORTO BAND SAW			PLASTIC WELD GUN		
	CORE BORE MACHINE			14" CUTOFF SAW		
	BREATHING AIR			CHAIN PIPE CUTTER		
	HYDRASTIC TEST PUMP			LASER GUN		
	ROUSTABOUT			OTHER		
	OTHER			OTHER		
	OTHER			OTHER		

SUB CONTRACTORS

CONTRACT SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



PLUMBING & MECHANICAL, INC.

DAILY WORK REPORT

17304

DATE	PROJECT #	PO #	CUSTOMER	PROJECT NAME
August	Haz		TRC	O S M

NAME	STRAIGHT TIME				TH OVERTIME			DB OVERTIME			MEALS		
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	RATE	AMOUNT
1. R. Crossley	F	8			5B	Site	Glass	Level	Switch				
2. N. Schultz	J	8			Cleaned								
3. 8/3/20													
4. J. Gara	F	6			Changed	Motor	on	Condenser					
5. 8/4/20													
6. J. Gara	F	2											
7. 8/5/20													
8. J. Gara	F	8											
9. B. Moran	J	8											
10. 8/6/20					Tested	Chiller	8	Steam	Cycle				
11. J. Gara	F	6											
12. B. Moran	J	5											
13. 8/7/20													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
						Industrial Stores - TS211195
1	PICK-UP TRUCK	30		4" BUTT FUSION MACH.		
	ELECTRIC WELDER			6-14" BUTT FUSION MACH.		Johnstone Supply
	GAS WELDER			EXTRUSION GUN		- 5100308036
	PRESTOLITE TORCH			4400 GENERATOR		- 5100306041
	CUTTING TORCH			6300 GENERATOR		- 5100308036
	HELI ARC			SAFETY HARNESS		
	TFE FLAIR TOOL			RETRIEVAL DEVICE		Copper Electric - 5040204729
	PIPE MACHINE			HILTI HAMMER DRILL		
	CHAIN FALLS			AIR COMPRESSOR		AAI Tech - 52305389
	COME ALONG			GAS TRASH PUMP		
	PORTO BAND SAW			PLASTIC WELD GUN		WORK LOG
	CORE BORE MACHINE			14" CUTOFF SAW		O S M
	BREATHING AIR			CHAIN PIPE CUTTER		
	HYDRASTIC TEST PUMP			LASER GUN		
1	ROUSTABOUT	1		OTHER		
	OTHER			OTHER		
	OTHER			OTHER		

SUB CONTRACTORS

CONTRACT SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



PLUMBING & MECHANICAL, INC.

DAILY WORK REPORT

17304

DATE	PROJECT #	PO #	CUSTOMER	PROJECT NAME
August	Haz		TRC	O S M

NAME	STRAIGHT TIME				TH OVERTIME			DB OVERTIME			MEALS		
	TL	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	HRS	RATE	AMOUNT	QTY.	RATE	AMOUNT
1. R. Crossley	F	2											
2. 8/10/20													
3. J. Gara	F	8											
4. B. Moran	J	8											
5. 8/11/20													
6. R. Crossley	F	2											
7. 8/12/20													
8. J. Gara	F	2											
9. 8/13/20													
10. R. Crossley	F	2											
11. 8/14/20													
12.													
13.													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL							
1	PICK-UP TRUCK	16		4" BUTT FUSION MACH.									
	ELECTRIC WELDER			6-14" BUTT FUSION MACH.									
	GAS WELDER			EXTRUSION GUN									
	PRESTOLITE TORCH			4400 GENERATOR									
	CUTTING TORCH			6300 GENERATOR									
	HELI ARC			SAFETY HARNESS									
	TFE FLAIR TOOL			RETRIEVAL DEVICE									
	PIPE MACHINE			HILTI HAMMER DRILL									
	CHAIN FALLS			AIR COMPRESSOR									
	COME ALONG			GAS TRASH PUMP									
	PORTO BAND SAW			PLASTIC WELD GUN									
	CORE BORE MACHINE			14" CUTOFF SAW									
	BREATHING AIR			CHAIN PIPE CUTTER									
	HYDRASTIC TEST PUMP			LASER GUN									
	ROUSTABOUT			OTHER									
	OTHER			OTHER									
	OTHER			OTHER									

SUB CONTRACTORS

CONTRACT SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE

AUGUST 17-23-20



DAILY WORK REPORT

Date	PO#	CUSTOMER	PROJECT NAME
		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 J. GARA	F	2											
2 8/17/20													
3 J. GARA	F	2											
4 8/18/20													
5 J. GARA	F	2											
6 8/19/20													
7 J. GARA	F	2											
8 8/20/20													
9 J. GARA	F	2											
10 8/21/20													
11													
12													
13													
14													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	12 HRS		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

DAILY WORK REPORT

Date

PO#

CUSTOMER

PROJECT NAME

TRC

OPM

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	4											
2 8/24/20													
3 J. GARA	F	8											
4 8/25/20													
5 J. GARA	F	4											
6 8/26/20													
7 J. GARA	F	4											
8 8/27/20													
9 J. GARA	F	2											
10 8/28/20													
11													
12													
13													
14													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	22	1RS	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						

OPM,

WORK LOG

Supervisor Signature

9/14/20
DATE

FIELD INSPECTOR SIGNATURE

DATE

DAILY WORK REPORT

Date 8-31-9-6 PO# TRC 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 8/31/20													
3 J. GARA	F	2											
4 9/1/20													
5 J. GARA	F	2											
6 9/2/20													
7 J. GARA	F	8									PULLED & CLEANED		GB
8 RTANBODAY	J	8											
9 9/3/20													
10 J. GARA	F	2											
11 9/4/2020													
12													
13													
14													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL	
1	PICK-UP TRUCK	16 HRS		20" SCISSOR LIFT		LAKES - # 500552	
	ELECTRIC WELDER			30" SCISSOR LIFT		STEAM PUMP PARTS	
	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			
1	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							

PERVISOR SIGNATURE Quentin Gussley DATE 9/14/20

FIELD INSPECTOR SIGNATURE _____ DATE _____

DAILY WORK REPORT

Date: PO# CUSTOMER PROJECT NAME
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 J. GARA	F	2											
2 9/7/20													
3 J. GARA	F	2											
4 9/8/20													
5 J. GARA	F	2											
6 9/9/20													
7 J. GARA	F	2											
8 9/10/20													
9 J. GARA	F	8											
10 R. GROSSLEY	J	8											
11 9/11/20													
12													
13													
14													

PULLED & CLEANED 7B

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	18 HRS		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			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: *Justin Crossley* DATE: 9/14/20

FIELD INSPECTOR SIGNATURE DATE

DAILY WORK REPORT

Date: PO# CUSTOMER PROJECT NAME
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 J. GARA	F	2											
2 9/14/20													
3 J. GARA	F	4			SYSTEM DOWN CLEAN LEVEL SWITCHES								
4 9/15/20					PICK UP MATERIAL FOR SAMPLERS								
5 J. GARA	F	2											
6 9/16/20													
7 J. GARA	F	2											
8 9/17/20													
9 J. GARA	F	2											
10 9/18/20													
11													
12													
13													
14													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL	
1	PICK-UP TRUCK	12		20" SCISSOR LIFT		NEAGARA SUPPLY - # 10180	
	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

JPERSVOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE

SEPT 21-27



DAILY WORK REPORT

Date
September

PO#

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 9/21/20													
3 J. GARA	F	2											
4 9/22/20													
5 J. GARA	F	2											
6 9/23/20													
7 J. GARA	F	2											
8 9/24/20													
9 J. GARA	F	2											
10 9/25/20													
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		
	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 8 M

SUPERVISOR SIGNATURE

DATE

FIELD INSPECTOR SIGNATURE

DATE



DAILY WORK REPORT

Date October PO# Haz CUSTOMER TRC PROJECT NAME 0 7 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 Ron Tanguay	J	8			Change Needle valves on								
2 10/1/20					Steam Pump								
3													
4 Ron Crossley	F	8			Cleaned Screens 2B								
5 Ron Tanguay	J	8											
6 10/2/20													
7 Ron Crossley	J	8			Boiler Rubber Leaking								
8 10/6/20													
9 B. Moran	J	4											
10 10/7/20													
11 B. Moran	J	4			Heater Repair								
12 10/8/20													
13 B. Moran	J	8											
14 10/9/20													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	8hr	111	20" SCISSOR LIFT		Johnstone Supply #
	ELECTRIC WELDER			30" SCISSOR LIFT		209-5100315893.001
	HELI ARC			CUTTING TOURCH		
	HILTI HAMMER DRILL			CUTTING WHEEL		Johnstone Supply #
	SAFETY HARNESS			SM. SEWER M/C		209-5100315996.001
	2" ELECTRIC PUMP			LG. SEWER M/C		
	PIPE THREADER			CORE BORE		
	PORTA BAND SAW			PRESTOLITE SET-UP		WORK LOG
	GAS WELDER			2" GAS PUMP		0 7 M
1	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 October PO# H02 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	5			Worked with			Sevenson					
2 10/12/20													
3 R. Crossley	F	2											
4 10/13/20													
5 R. Crossley	F	2											
6 10/14/20													
7 J. Gara	F	2			Brush Hogged and			Manholes Marked					
8 10/15/20													
9 J. Gara	F	2											
10 10/16/20													
11													
12													
13													
14													

QTY.	EQUIPMENT USED	UNIT	QTY.	EQUIPMENT USED	UNIT	MATERIAL
1	PICK-UP TRUCK	19		20" SCISSOR LIFT		Villani # 3567
	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					

SUPERVISOR SIGNATURE Quentin Crossley DATE _____ FIELD INSPECTOR SIGNATURE _____ DATE _____

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

Date: 9/17/20

Inspector: Justin Hensley

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?	N	N		
Is geotextile blocked at CI F-2 or CI-F-3?	NI	N		
Any damage to drop inlets (DI) F-1 or F-4?	N	N		
Is geotextile blocked at DI F-1 or F-4?	NI	N		
Any damage to DI E-2?	N	N		
Is geotextile blocked at DI E-2?	NI	N		
Any damage to drop inlets (DI) north or south (located between access road and Stockpile 3)?	N	N		
Is geotextile blocked at DI north or south?	NI	N		
Any damage to manhole (MH) G-2 or G-3?	N	N		
Any ponded water onsite? If yes, any evidence of mosquito larvae? ⁶	N	N		

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: 9/17/20

Inspector: Justin Hensley

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?	Y	N		
Is there corrosion/damage to front gate/lock?	N	N		
Is there damage to the perimeter fence?	N	N		
Back gate closed and locked?	Y	N		
Is there corrosion/damage to back gate/lock?	N	N		
Any bare areas (absent of vegetation) on Site?	N	N		
Any eroded areas visually evident and in need of repair?	N	N		
Any damage to trench well enclosures?	N	N		
Any damage to gravel access road (i.e. excessive potholes or washed out areas)?	N	N		
Any damage to monitoring/observation wells?	N	N		
Any damage to pumping well manholes?	N	N		
Any damage to electrical handholes?	Y	Y		
Is there any damage to Building or exterior lighting?	N	N		
OTHER ITEMS:				

Notes: Concrete collar damage - electrical handholes NW corner

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.

SITE LANDSCAPE

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

Date: 9/17/20

Inspector: Justin Hensley

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?	N	N		
Any eroded areas visually evident and in need of repair?	N	N		
Any damage to trench well enclosures?	N	N		
Any damage to gravel access road (i.e. excessive potholes or washed out areas)?	N	N		
Any damage to monitoring/observation wells?	N	N		
Any damage to pumping well manholes?	N	N		

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?	Y	Y		

Notes: electrical handhole collar damaged - NW handhole

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.

BUILDING STRUCTURE

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

Date: 9/17/28

Inspector: Justin Hensley

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	N		
Southern mandoor locked?	Y	N		
Garage doors locked?	Y	N		
Any damage to exterior lighting on building?	N	N		
Any damage to entrance/parking lot lighting?	N	N		
Any exterior light bulbs burnt out?	NI	NI		
Any damage to paved driveway?	N	N		
Any damage to the enclosure on the NW side of building?	N	N		
Any damage to the Condenser on the NW side of building?	N	N		

BUILDING STRUCTURE

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?	N	N		
Any interior light bulbs burnt out?	N	N		
Any water in the sumps?	Y	N		
Any water on the floor? ⁴	N	N		
Any signs of wear of the epoxy coating on the floor? ⁴	Y	Y		

Notes: epoxy floor requires repair

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.



APPENDIX D

PDB Sampling Logs

Question Contact John Gara:
C: 704-352-0688 / O: 716-278-0174

Readings Done By:
Camtech Plumbing and Mechanical

Meter Readings TRC

Date 9/17/20 Time 08:54 Meter

Date / / Time : Meter

7B	2.19	3798790.12	0855
2B	20	62975186	0858
Azone	2.66	1935932.90	0859
4B	11.9	03506917.2	0901
3B	5.18	6914117.10	0902
5B	1.01	1680777.58	0902
6B	4.55	3189719.11	0902
8B	2.50	3219156.12	0902

7B	Cycling	
2B	Cycling	
Azone	Cycling	
4B		
3B		
5B		
6B		
8B		

Notes _____ Init- _____

Notes _____ Init _____

Date / / Time : Meter

Date / / Time : Meter

7B			
2B			
Azone			
4B			
3B			
5B			
6B			
8B			

7B		
2B		
Azone		
4B		
3B		
5B		
6B		
8B		

Notes _____ Init _____

Notes _____ Init _____

Parts Needed:

Next Week Look Ahead:

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	9/16	1235	No	Dry	NA	NA	8.16	
	OW-17A	9/16	1230	No	Dry	NA	NA	10.18	
	OW-26A	9/16	1238	No	Dry	NA	NA	13.12	
1	OW-26B	9/15	0930	No	23.46	23.45	NA	24.4	not enough water for 3 vials (2.5) H ₂ O Probe not weight
2	OW-30B	9/15	0945	No	20.01	NA	NA	22.42	
3	MW-5A	9/15	0955	No	10.85	NA	NA	12.69	not enough water for 3 vials (2.75)
	MW-5B	9/15	0955	No	Dry	NA	NA	20.96	
4	MW-5C	9/15	1000	No	25.29	NA	NA	34.90	
5	MW-5CD	9/15	1020	No	25.06	NA	NA	53.45	
6	MW-5F	9/15	1040	No	17.05	NA	NA	100.63	Red PDI3
7	OW-12B	9/15	1100	No	24.00	NA	NA	25.1	not enough water for 3 vials (2.5)
8	OW-9A	9/15	1130	No	13.04	NA	NA	14.2	not enough water for 3 vials (2.75)
	OW-27A	9/16	1300	No	9.46	NA	NA	12.68	
9	OW-27B	9/15	1200	No	16.96	NA	NA	23.45	not enough volume
10	OW-16A	9/15	1220	No	10.32	NA	NA	13.30	(13.30') 2kv vials
11	OW-13B	9/15	1235	Yes	18.04	NM	NM	27.8	Dup OW-113B (1335) DNAPL on Probe - Not measurable
	OW-8A	9/16	1315	No	10.91	NA	NA	13.51	

PW-5B → 19.53 DTW
 PW-7B → 16.90 DTW (Cyclin
 PW-2B → use set DTW (Cyclin
 point

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	9/15	1300	No	13.28	NA	NA	21.07	
13	OW-15A	9/15	1315	No	8.78	NA	NA	10.27	2 voas
14	OW-28B	9/15	1330	No	13.12	NA	NA	19.57	
15	MW-4C	9/15	1400	No	28.10	NA	NA	41.94	MS/MSD (1505)
	OW-2B	9/16	1350	No	18.46	NA	NA	29.50	
	OW-7A	9/16	1355	No	Dry	NA	NA	12.26	
16	MW-4B	9/15	1430	No	17.66 17.5	NA	NA	25.45	PW-2B Cycling
	OW-3B	9/16	1400	No	15.95	NA	NA	24.98	
	MW-1A	9/16	1430	No	Dry	NA	NA	9.84	
17	MW-1B	9/15	1445	No	10.18	NA	NA	18.80	red p/b
18	MW-1C	9/15	1505	No	16.06	NA	NA	42.55	
19	MW-1CD	9/15	1520	No	16.20	NA	NA	54.52	
20	MW-1F	9/15	1540	No	14.05	NA	NA	95.20	

TW-1A → 8.81 DTW
 TW-2A → 8.74 DTW
 TW-3A → 9.17 DTW
 TW-4A → 10.51 DTW
 TW-5A → 7.77 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	9/16		No	14.03	NA	NA	22.27	
	OW-31B			No	13.01	NA	NA	20.67	
	OW-25B			No	13.93	NA	NA	21.08	
	PW-3B			No	17.40	NA	NA	NM	
	OW-5A		1023	No	Dry	NA	NA	12.35	
	OW-21A			No	Dry	N/A	NA	10.93	
22	OW-15B			No	12.75	N/A	NA	20.73	
	OW-24B		1015	No	13.52	NA	NA	22.21	
	OW-4B		1020	No	13.51	NA	NA	20.69 20.9	TD → 20.69
	OW-32B		1036	No	12.99	NA	NA	20.84	
23	OW-22A		1115	No	Dry	NA	NA	12.98	Sampled (Dry)
24	OW-22B		1110	No	14.03	NA	NA	23.82	MS/MSD!
	OW-20A		1040	No	Dry	NA	NA	12.82	
	OW-23B		1045	No	12.89	NA	NA	22.45	
	OW-33B		1135	No	12.56	NA	NA	20.29	
	PW-4B		1055	No	15.41	NM	NM	NM	
	OW-6A		1050	No	10.98	NA	NA	12.42	
25	OW-5B		1155	No	11.55	N/A	N/A	21.00	Dup OW-105B

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	9/16	1645		20.48	N/A	N/A	25.22	
27	OW-7B	9/16	1635		26.47	N/A	N/A	27.1	
28	OW-8B	9/16	1630		25.57	N/A	N/A	27.16	
29	OW-12A	9/16	1452		12.40 12.40	N/A	N/A	14.72	
	OW-1A	9/16	1440	No	8.07	NA	NA	9.75	
	OW-1B	9/16	1444	No	14.98 13.98	NA	NA	16.00	TO → 13.98
	OW-13A	9/16	1507		14.63	N/A	N/A	15.50	
30	OW-10B	9/16	1500		15.88	N/A	N/A	24.88	sampled 9/17
	PZ-01	↓	1458		Dry	N/A	N/A	10.35	
	PZ-02	↓	1456		Dry	N/A	N/A	11.10	Tar-like substance on probe, not DNAPL.
	PZ-03	↓	1455		11.15	N/A	NA	11.30	
	PZ-04	↓	1457		Dry	N/A	N/A	10.35	
31	MW-2A	↓	1504		12.69	N/A	NA	13.47	*

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	9/16	15109		9.88	N/A	N/A	14.69	
32	OW-18A	9/16	1430		12.21	N/A	N/A	19.59	MS/MSD
33	OW-18B	9/16	1435						Not accessible/No sample Obstruction @ 18.50'
	OW-14A	9/16	1314		13.75	N/A	N/A	14.88	
34	OW-11B	9/16	1615		15.00	X	X	X	Dup OW-111B OB Structured @ ~25
35	OW-29A	9/16	1546	NO	7.71	NA	NA	12.73	
	MW-6A	9/16	1606	NO	11.29	NA	NA	13.46	obstructions at 2.5'
36	MW-6B	9/16	1604		15.50 18.13	NA	NA	20.40	
	MW-6CD	9/16	1600		19.65	NA	NA	Obstruct	Obstruction/Not accessible Obs 24.5'
37	MW-6F	9/16	1603		16.87	NA	NA	14.30	
38	MW-6C	9/16	1555		26.11	41.89	0.11	41.89	No sample 42.00
	OW-11A	9/16	1622		13.14	13.4	0.1	15.50	DNAPL on Probe
	MW-2B	9/16	1503		14.51	Not measurable		24.8	DNAPL on probe tip
	PW-1B	9/16	1458		14.87	↓	↓	25.11	↓

Notes:

12 MW-6F Well to be sampled

□ Open 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: 480-175320-1

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:

9/29/2020 12:39:12 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: 480-175320-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
B	Compound was found in the blank and sample.
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: 480-175320-1

Job ID: 480-175320-1

Laboratory: Eurofins TestAmerica, Buffalo

Narrative

Job Narrative 480-175320-1

Comments

No additional comments.

Receipt

The samples were received on 9/17/2020 4:34 PM; the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 5.2° C.

GC/MS VOA

Method 8260C: The following samples were diluted to bring the concentration of target analytes within the calibration range: OW-9A (480-175320-8), OW-27B (480-175320-9), OW-13B (480-175320-11), OW-113B (480-175320-12), OW-29B (480-175320-13), OW-15A (480-175320-14) and OW-28B (480-175320-15). Elevated reporting limits (RLs) are provided.

Method 8260C: The following volatiles sample was diluted due to foaming at the time of purging during the original sample analysis: (480-175342-F-7). Elevated reporting limits (RLs) are provided.

Method 8260C: The continuing calibration verification (CCV) analyzed in batch 480-550319 was outside the method criteria for the following analyte(s): Vinyl chloride. A CCV standard at or below the reporting limit (RL) was analyzed with the affected samples and found to be acceptable. As indicated in the reference method, sample analysis may proceed; however, any detection for the affected analyte(s) is considered estimated.

Method 8260C: The continuing calibration verification (CCV) associated with batch 480-550319 recovered outside acceptance criteria, low biased, for Vinyl chloride and Chloromethane. 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 continuing calibration verification (CCVIS) associated with batch 480-550266 recovered above the upper control limit for Trichlorofluoromethane. The samples associated with this CCVIS were non-detect for the affected analyte; therefore, the data have been reported. The associated samples are impacted: MW-5A (480-175320-3), MW-5C (480-175320-4), MW-5CD (480-175320-5) and MW-5F (480-175320-6).

Method 8260C: The following samples were diluted to bring the concentration of target analytes within the calibration range: MW-5C (480-175320-4), MW-5CD (480-175320-5) and MW-5F (480-175320-6). Elevated reporting limits (RLs) are provided.

Method 8260C: The preservative used in the sample containers provided is not compatible with one of the Method 8260 analytes requested. The following samples were received preserved with hydrochloric acid: OW-9A (480-175320-8), OW-27B (480-175320-9), OW-16A (480-175320-10), OW-13B (480-175320-11), OW-113B (480-175320-12), OW-29B (480-175320-13), OW-15A (480-175320-14), OW-28B (480-175320-15) and (480-175342-F-7). The requested target analyte list includes 2-Chloroethyl vinyl ether, an acid-labile compound that degrades in an acidic medium.

Method 8260C: The preservative used in the sample containers provided is not compatible with one of the Method 8260 analytes requested. The following samples were received preserved with hydrochloric acid: MW-5A (480-175320-3), MW-5C (480-175320-4), MW-5CD (480-175320-5) and MW-5F (480-175320-6). The requested target analyte list includes 2-Chloroethyl vinyl ether, an acid-labile compound that degrades in an acidic medium.

Method 8260C: The following samples were diluted to bring the concentration of target analytes within the calibration range: OW-9A (480-175320-8), OW-27B (480-175320-9), OW-13B (480-175320-11), OW-113B (480-175320-12) and OW-29B (480-175320-13). Elevated reporting limits (RLs) are provided.

Method 8260C: The preservative used in the sample containers provided is not compatible with one of the Method 8260 analytes requested. The following samples were received preserved with hydrochloric acid: OW-9A (480-175320-8), OW-27B (480-175320-9), OW-13B (480-175320-11), OW-113B (480-175320-12) and OW-29B (480-175320-13). The requested target analyte list includes 2-Chloroethyl vinyl ether, an acid-labile compound that degrades in an acidic medium. pH is <2.

Case Narrative

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

Job ID: 480-175320-1

Job ID: 480-175320-1 (Continued)

Laboratory: Eurofins TestAmerica, Buffalo (Continued)

Method 8260C: The continuing calibration verification (CCV) associated with batch 480-550342 recovered above the upper control limit for Trichlorofluoromethane. 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-9A (480-175320-8), OW-27B (480-175320-9), OW-13B (480-175320-11), OW-113B (480-175320-12) and OW-29B (480-175320-13).

Method 8260C: The following samples were diluted to bring the concentration of target analytes within the calibration range: MW-4C (480-175320-16), MW-1B (480-175320-18), MW-1C (480-175320-19), MW-1F (480-175320-21), OW-14B (480-175320-22) and OW-22B (480-175320-24). Elevated reporting limits (RLs) are provided.

Method 8260C: The preservative used in the sample containers provided is not compatible with one of the Method 8260 analytes requested. The following samples were received preserved with hydrochloric acid: MW-4C (480-175320-16), MW-1B (480-175320-18), MW-1C (480-175320-19), MW-1F (480-175320-21), OW-14B (480-175320-22) and OW-22B (480-175320-24). The requested target analyte list includes 2-Chloroethyl vinyl ether, an acid-labile compound that degrades in an acidic medium.

Method 8260C: The method blank for analytical batch 480-550447 contained Methylene Chloride below the reporting limit (RL). This compound is considered a common laboratory contaminant. The associated sample(s) was not re-extracted and/or re-analyzed because the concentration of the common lab contaminant in the samples was similar to the concentration in the method blank. The following samples are impacted: MW-4C (480-175320-16), MW-1B (480-175320-18), MW-1C (480-175320-19), MW-1F (480-175320-21), OW-14B (480-175320-22) and OW-22B (480-175320-24).

Method 8260C: The following samples were diluted to bring the concentration of target analytes within the calibration range: OW-12B (480-175320-7), MW-4C (480-175320-16[MS]), MW-4C (480-175320-16[MSD]), MW-1B (480-175320-18), MW-1CD (480-175320-20), OW-15B (480-175320-23), OW-22B (480-175320-24[MS]), OW-22B (480-175320-24[MSD]), OW-5B (480-175320-25), OW-7B (480-175320-28), OW-12A (480-175320-30) and OW-10B (480-175320-31). Elevated reporting limits (RLs) are provided.

Method 8260C: The preservative used in the sample containers provided is not compatible with one of the Method 8260 analytes requested. The following samples were received preserved with hydrochloric acid: MW-4C (480-175320-16[MS]), MW-4C (480-175320-16[MSD]), MW-1B (480-175320-18), MW-1CD (480-175320-20), OW-15B (480-175320-23), OW-22B (480-175320-24[MS]), OW-22B (480-175320-24[MSD]), OW-5B (480-175320-25), OW-7B (480-175320-28), OW-6B (480-175320-29), OW-12A (480-175320-30) and OW-10B (480-175320-31). The requested target analyte list includes 2-Chloroethyl vinyl ether, an acid-labile compound that degrades in an acidic medium.

Method 8260C: The preservative used in the sample containers provided is not compatible with one of the Method 8260 analytes requested. The following samples were received preserved with hydrochloric acid: OW-18A (480-175320-33), OW-18A (480-175320-33[MS]), OW-18A (480-175320-33[MSD]), OW-11B (480-175320-34), OW-11B (480-175320-36), MW-6F (480-175320-37), OW-29A (480-175320-38) and TRIP BLANK (480-175320-39). The requested target analyte list includes 2-Chloroethyl vinyl ether, an acid-labile compound that degrades in an acidic medium.

Method 8260C: The following samples were diluted to bring the concentration of target analytes within the calibration range: OW-18A (480-175320-33), OW-18A (480-175320-33[MS]), OW-18A (480-175320-33[MSD]), OW-11B (480-175320-34), OW-11B (480-175320-36), MW-6F (480-175320-37) and OW-29A (480-175320-38). Elevated reporting limits (RLs) are provided.

Method 8260C: The continuing calibration verification (CCV) associated with batch 480-550523 recovered above the upper control limit for Carbon disulfide, 2-Hexanone, sec-Butylbenzene, N-Propylbenzene, n-Butylbenzene, and 1,1-Dichloropropene. 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-18A (480-175320-33), OW-11B (480-175320-34), OW-11B (480-175320-36), MW-6F (480-175320-37), OW-29A (480-175320-38) and TRIP BLANK (480-175320-39).

Method 8260C: The preservative used in the sample containers provided is not compatible with one of the Method 8260 analytes requested. The following sample was received preserved with hydrochloric acid: MW-2A (480-175320-32). The requested target analyte list includes 2-Chloroethyl vinyl ether, an acid-labile compound that degrades in an acidic medium.

Method 8260C: The following samples were diluted to bring the concentration of target analytes within the calibration range: MW-2A (480-175320-32), (480-175320-B-32 MS) and (480-175320-B-32 MSD). Elevated reporting limits (RLs) are provided.

Case Narrative

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

Job ID: 480-175320-1

Job ID: 480-175320-1 (Continued)

Laboratory: Eurofins TestAmerica, Buffalo (Continued)

Method 8260C: The preservative used in the sample containers provided is not compatible with one of the Method 8260 analytes requested. The following sample was received preserved with hydrochloric acid: OW-30B (480-175320-2). The requested target analyte list includes 2-Chloroethyl vinyl ether, an acid-labile compound that degrades in an acidic medium.

Method 8260C: The continuing calibration verification (CCV) associated with batch 480-550863 recovered above the upper control limit for 2-Hexanone. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated sample is impacted: OW-30B (480-175320-2).

Method 8260C: The following samples were diluted to bring the concentration of target analytes within the calibration range: OW-105B (480-175320-26), OW-6B (480-175320-29), (480-175320-B-29 MS) and (480-175320-B-29 MSD). Elevated reporting limits (RLs) are provided.

Method 8260C: The preservative used in the sample containers provided is not compatible with one of the Method 8260 analytes requested. The following samples were received preserved with hydrochloric acid: OW-105B (480-175320-26), OW-8B (480-175320-27), OW-6B (480-175320-29), (480-175320-B-29 MS) and (480-175320-B-29 MSD). The requested target analyte list includes 2-Chloroethyl vinyl ether, an acid-labile compound that degrades in an acidic medium.

Method 8260C: The following sample was diluted to bring the concentration of target analytes within the calibration range: MW-4B (480-175320-17). Elevated reporting limits (RLs) are provided.

Method 8260C: The preservative used in the sample containers provided is not compatible with one of the Method 8260 analytes requested. The following sample was received preserved with hydrochloric acid: MW-4B (480-175320-17). The requested target analyte list includes 2-Chloroethyl vinyl ether, an acid-labile compound that degrades in an acidic medium. pH is <2.

Method 8260C: The continuing calibration verification (CCV) associated with batch 480-550959 recovered outside acceptance criteria, low biased, for 2-Butanone (MEK). 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. The associated sample is impacted: MW-4B (480-175320-17).

Method 8260C: The following samples were diluted to bring the concentration of target analytes within the calibration range: OW-26B (480-175320-1) and MW-6B (480-175320-35). Elevated reporting limits (RLs) are provided.

Method 8260C: The following sample was diluted to bring the concentration of target analytes within the calibration range: OW-30B (480-175320-2). Elevated reporting limits (RLs) are provided.

Method 8260C: The continuing calibration verification (CCV) associated with batch 480-551462 recovered above the upper control limit for 2-Butanone (MEK). The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated sample is impacted: OW-30B (480-175320-2).

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: 480-175320-1

Client Sample ID: OW-26B

Lab Sample ID: 480-175320-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2-Dichlorobenzene	9.3		5.0	4.0	ug/L	5		8260C	Total/NA
1,3-Dichlorobenzene	13		5.0	3.9	ug/L	5		8260C	Total/NA
1,4-Dichlorobenzene	16		5.0	4.2	ug/L	5		8260C	Total/NA
Benzene	20		5.0	2.1	ug/L	5		8260C	Total/NA
Chlorobenzene	120		5.0	3.8	ug/L	5		8260C	Total/NA
cis-1,2-Dichloroethene	4.9	J	5.0	4.1	ug/L	5		8260C	Total/NA
Tetrachloroethene	18		5.0	1.8	ug/L	5		8260C	Total/NA
Vinyl chloride	4.8	J	5.0	4.5	ug/L	5		8260C	Total/NA

Client Sample ID: OW-30B

Lab Sample ID: 480-175320-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	5.4		1.0	0.38	ug/L	1		8260C	Total/NA
1,2-Dichlorobenzene	84		1.0	0.79	ug/L	1		8260C	Total/NA
1,3-Dichlorobenzene	100	E	1.0	0.78	ug/L	1		8260C	Total/NA
1,4-Dichlorobenzene	200	E	1.0	0.84	ug/L	1		8260C	Total/NA
Benzene	180	E	1.0	0.41	ug/L	1		8260C	Total/NA
Chlorobenzene	790	E	1.0	0.75	ug/L	1		8260C	Total/NA
cis-1,2-Dichloroethene	16		1.0	0.81	ug/L	1		8260C	Total/NA
Ethylbenzene	1.6		1.0	0.74	ug/L	1		8260C	Total/NA
Tetrachloroethene	22		1.0	0.36	ug/L	1		8260C	Total/NA
Toluene	0.86	J	1.0	0.51	ug/L	1		8260C	Total/NA
trans-1,2-Dichloroethene	5.3		1.0	0.90	ug/L	1		8260C	Total/NA
Trichloroethene	8.4		1.0	0.46	ug/L	1		8260C	Total/NA
Vinyl chloride	30		1.0	0.90	ug/L	1		8260C	Total/NA
1,2-Dichlorobenzene - DL	92		20	16	ug/L	20		8260C	Total/NA
1,3-Dichlorobenzene - DL	110		20	16	ug/L	20		8260C	Total/NA
1,4-Dichlorobenzene - DL	230		20	17	ug/L	20		8260C	Total/NA
Benzene - DL	200		20	8.2	ug/L	20		8260C	Total/NA
Chlorobenzene - DL	1600		20	15	ug/L	20		8260C	Total/NA
cis-1,2-Dichloroethene - DL	17	J	20	16	ug/L	20		8260C	Total/NA
Tetrachloroethene - DL	21		20	7.2	ug/L	20		8260C	Total/NA
Vinyl chloride - DL	29		20	18	ug/L	20		8260C	Total/NA

Client Sample ID: MW-5A

Lab Sample ID: 480-175320-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	21		1.0	0.36	ug/L	1		8260C	Total/NA

Client Sample ID: MW-5C

Lab Sample ID: 480-175320-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2-Dichlorobenzene	68		20	16	ug/L	20		8260C	Total/NA
1,3-Dichlorobenzene	63		20	16	ug/L	20		8260C	Total/NA
1,4-Dichlorobenzene	150		20	17	ug/L	20		8260C	Total/NA
Benzene	38		20	8.2	ug/L	20		8260C	Total/NA
Chlorobenzene	500		20	15	ug/L	20		8260C	Total/NA
Methylene Chloride	13	J	20	8.8	ug/L	20		8260C	Total/NA

Client Sample ID: MW-5CD

Lab Sample ID: 480-175320-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	33		10	4.1	ug/L	10		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: 480-175320-1

Client Sample ID: MW-5CD (Continued)

Lab Sample ID: 480-175320-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	590		10	8.1	ug/L	10		8260C	Total/NA
Methylene Chloride	5.2	J	10	4.4	ug/L	10		8260C	Total/NA
trans-1,2-Dichloroethene	44		10	9.0	ug/L	10		8260C	Total/NA
Vinyl chloride	370		10	9.0	ug/L	10		8260C	Total/NA

Client Sample ID: MW-5F

Lab Sample ID: 480-175320-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2-Dichlorobenzene	220		100	79	ug/L	100		8260C	Total/NA
1,4-Dichlorobenzene	100		100	84	ug/L	100		8260C	Total/NA
Chlorobenzene	190		100	75	ug/L	100		8260C	Total/NA
cis-1,2-Dichloroethene	110		100	81	ug/L	100		8260C	Total/NA
Vinyl chloride	2200		100	90	ug/L	100		8260C	Total/NA

Client Sample ID: OW-12B

Lab Sample ID: 480-175320-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	2.0	J	5.0	1.9	ug/L	5		8260C	Total/NA
1,2-Dichlorobenzene	86		5.0	4.0	ug/L	5		8260C	Total/NA
1,3-Dichlorobenzene	91		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	7.3		5.0	2.1	ug/L	5		8260C	Total/NA
Chlorobenzene	160		5.0	3.8	ug/L	5		8260C	Total/NA
cis-1,2-Dichloroethene	49		5.0	4.1	ug/L	5		8260C	Total/NA
Methylene Chloride	2.7	J	5.0	2.2	ug/L	5		8260C	Total/NA
trans-1,2-Dichloroethene	6.1		5.0	4.5	ug/L	5		8260C	Total/NA
Vinyl chloride	17		5.0	4.5	ug/L	5		8260C	Total/NA

Client Sample ID: OW-9A

Lab Sample ID: 480-175320-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2-Dichlorobenzene	610		50	40	ug/L	50		8260C	Total/NA
cis-1,2-Dichloroethene	720		50	41	ug/L	50		8260C	Total/NA
Tetrachloroethene	5000	E	50	18	ug/L	50		8260C	Total/NA
Trichloroethene	380		50	23	ug/L	50		8260C	Total/NA
1,2-Dichlorobenzene - DL	560		100	79	ug/L	100		8260C	Total/NA
cis-1,2-Dichloroethene - DL	730		100	81	ug/L	100		8260C	Total/NA
Tetrachloroethene - DL	4400		100	36	ug/L	100		8260C	Total/NA
Trichloroethene - DL	360		100	46	ug/L	100		8260C	Total/NA

Client Sample ID: OW-27B

Lab Sample ID: 480-175320-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,2,2-Tetrachloroethane	220		50	11	ug/L	50		8260C	Total/NA
1,1-Dichloroethene	26	J	50	15	ug/L	50		8260C	Total/NA
1,2,4-Trichlorobenzene	59		50	21	ug/L	50		8260C	Total/NA
1,2-Dichlorobenzene	280		50	40	ug/L	50		8260C	Total/NA
1,3-Dichlorobenzene	250		50	39	ug/L	50		8260C	Total/NA
1,4-Dichlorobenzene	300		50	42	ug/L	50		8260C	Total/NA
Benzene	140		50	21	ug/L	50		8260C	Total/NA
Chlorobenzene	480		50	38	ug/L	50		8260C	Total/NA
Chloroform	27	J	50	17	ug/L	50		8260C	Total/NA
cis-1,2-Dichloroethene	7500	E	50	41	ug/L	50		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: 480-175320-1

Client Sample ID: OW-27B (Continued)

Lab Sample ID: 480-175320-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	520		50	18	ug/L	50		8260C	Total/NA
trans-1,2-Dichloroethene	190		50	45	ug/L	50		8260C	Total/NA
Trichloroethene	2200		50	23	ug/L	50		8260C	Total/NA
Vinyl chloride	240		50	45	ug/L	50		8260C	Total/NA
1,1,2,2-Tetrachloroethane - DL	220		100	21	ug/L	100		8260C	Total/NA
1,2,4-Trichlorobenzene - DL	48	J	100	41	ug/L	100		8260C	Total/NA
1,2-Dichlorobenzene - DL	270		100	79	ug/L	100		8260C	Total/NA
1,3-Dichlorobenzene - DL	260		100	78	ug/L	100		8260C	Total/NA
1,4-Dichlorobenzene - DL	330		100	84	ug/L	100		8260C	Total/NA
Benzene - DL	140		100	41	ug/L	100		8260C	Total/NA
Chlorobenzene - DL	460		100	75	ug/L	100		8260C	Total/NA
Chloroform - DL	36	J	100	34	ug/L	100		8260C	Total/NA
cis-1,2-Dichloroethene - DL	6700		100	81	ug/L	100		8260C	Total/NA
Tetrachloroethene - DL	510		100	36	ug/L	100		8260C	Total/NA
trans-1,2-Dichloroethene - DL	160		100	90	ug/L	100		8260C	Total/NA
Trichloroethene - DL	2200		100	46	ug/L	100		8260C	Total/NA
Vinyl chloride - DL	230		100	90	ug/L	100		8260C	Total/NA

Client Sample ID: OW-16A

Lab Sample ID: 480-175320-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2-Dichlorobenzene	20		1.0	0.79	ug/L	1		8260C	Total/NA
1,4-Dichlorobenzene	3.4		1.0	0.84	ug/L	1		8260C	Total/NA

Client Sample ID: OW-13B

Lab Sample ID: 480-175320-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,2,2-Tetrachloroethane	490		80	17	ug/L	80		8260C	Total/NA
1,2,3-Trichlorobenzene	410		80	33	ug/L	80		8260C	Total/NA
1,2,4-Trichlorobenzene	5500		80	33	ug/L	80		8260C	Total/NA
1,2-Dichlorobenzene	6500		80	63	ug/L	80		8260C	Total/NA
1,3-Dichlorobenzene	1500		80	62	ug/L	80		8260C	Total/NA
1,4-Dichlorobenzene	5100		80	67	ug/L	80		8260C	Total/NA
Benzene	510		80	33	ug/L	80		8260C	Total/NA
Chlorobenzene	4700		80	60	ug/L	80		8260C	Total/NA
Chloroform	63	J	80	27	ug/L	80		8260C	Total/NA
cis-1,2-Dichloroethene	12000	E	80	65	ug/L	80		8260C	Total/NA
Tetrachloroethene	1500		80	29	ug/L	80		8260C	Total/NA
trans-1,2-Dichloroethene	230		80	72	ug/L	80		8260C	Total/NA
Trichloroethene	5200		80	37	ug/L	80		8260C	Total/NA
Vinyl chloride	1200		80	72	ug/L	80		8260C	Total/NA
1,1,2,2-Tetrachloroethane - DL	510		200	42	ug/L	200		8260C	Total/NA
1,2,3-Trichlorobenzene - DL	370		200	82	ug/L	200		8260C	Total/NA
1,2,4-Trichlorobenzene - DL	5200		200	82	ug/L	200		8260C	Total/NA
1,2-Dichlorobenzene - DL	6400		200	160	ug/L	200		8260C	Total/NA
1,3-Dichlorobenzene - DL	1400		200	160	ug/L	200		8260C	Total/NA
1,4-Dichlorobenzene - DL	4900		200	170	ug/L	200		8260C	Total/NA
Benzene - DL	510		200	82	ug/L	200		8260C	Total/NA
Chlorobenzene - DL	4500		200	150	ug/L	200		8260C	Total/NA
Chloroform - DL	85	J	200	68	ug/L	200		8260C	Total/NA
cis-1,2-Dichloroethene - DL	12000		200	160	ug/L	200		8260C	Total/NA
Tetrachloroethene - DL	1400		200	72	ug/L	200		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: 480-175320-1

Client Sample ID: OW-13B (Continued)

Lab Sample ID: 480-175320-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
trans-1,2-Dichloroethene - DL	260		200	180	ug/L	200		8260C	Total/NA
Trichloroethene - DL	4900		200	92	ug/L	200		8260C	Total/NA
Vinyl chloride - DL	1200		200	180	ug/L	200		8260C	Total/NA

Client Sample ID: OW-113B

Lab Sample ID: 480-175320-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,2,2-Tetrachloroethane	490		80	17	ug/L	80		8260C	Total/NA
1,1,2-Trichloroethane	28	J	80	18	ug/L	80		8260C	Total/NA
1,1-Dichloroethene	44	J	80	23	ug/L	80		8260C	Total/NA
1,2,3-Trichlorobenzene	400		80	33	ug/L	80		8260C	Total/NA
1,2,4-Trichlorobenzene	5600		80	33	ug/L	80		8260C	Total/NA
1,2-Dichlorobenzene	6500		80	63	ug/L	80		8260C	Total/NA
1,3-Dichlorobenzene	1400		80	62	ug/L	80		8260C	Total/NA
1,4-Dichlorobenzene	5000		80	67	ug/L	80		8260C	Total/NA
Benzene	470		80	33	ug/L	80		8260C	Total/NA
Chlorobenzene	4500		80	60	ug/L	80		8260C	Total/NA
Chloroform	57	J	80	27	ug/L	80		8260C	Total/NA
cis-1,2-Dichloroethene	11000	E	80	65	ug/L	80		8260C	Total/NA
Tetrachloroethene	1400		80	29	ug/L	80		8260C	Total/NA
trans-1,2-Dichloroethene	210		80	72	ug/L	80		8260C	Total/NA
Trichloroethene	4700		80	37	ug/L	80		8260C	Total/NA
Vinyl chloride	1100		80	72	ug/L	80		8260C	Total/NA
1,1,2,2-Tetrachloroethane - DL	490		200	42	ug/L	200		8260C	Total/NA
1,2,3-Trichlorobenzene - DL	350		200	82	ug/L	200		8260C	Total/NA
1,2,4-Trichlorobenzene - DL	5000		200	82	ug/L	200		8260C	Total/NA
1,2-Dichlorobenzene - DL	6300		200	160	ug/L	200		8260C	Total/NA
1,3-Dichlorobenzene - DL	1400		200	160	ug/L	200		8260C	Total/NA
1,4-Dichlorobenzene - DL	5000		200	170	ug/L	200		8260C	Total/NA
Benzene - DL	480		200	82	ug/L	200		8260C	Total/NA
Chlorobenzene - DL	4600		200	150	ug/L	200		8260C	Total/NA
cis-1,2-Dichloroethene - DL	10000		200	160	ug/L	200		8260C	Total/NA
Tetrachloroethene - DL	1500		200	72	ug/L	200		8260C	Total/NA
trans-1,2-Dichloroethene - DL	180	J	200	180	ug/L	200		8260C	Total/NA
Trichloroethene - DL	4700		200	92	ug/L	200		8260C	Total/NA
Vinyl chloride - DL	1000		200	180	ug/L	200		8260C	Total/NA

Client Sample ID: OW-29B

Lab Sample ID: 480-175320-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	64		40	33	ug/L	40		8260C	Total/NA
1,1,2,2-Tetrachloroethane	1600		40	8.4	ug/L	40		8260C	Total/NA
1,1-Dichloroethene	60		40	12	ug/L	40		8260C	Total/NA
1,2,3-Trichlorobenzene	390		40	16	ug/L	40		8260C	Total/NA
1,2,4-Trichlorobenzene	2000		40	16	ug/L	40		8260C	Total/NA
1,2-Dichlorobenzene	1100		40	32	ug/L	40		8260C	Total/NA
1,3-Dichlorobenzene	540		40	31	ug/L	40		8260C	Total/NA
1,4-Dichlorobenzene	990		40	34	ug/L	40		8260C	Total/NA
Benzene	260		40	16	ug/L	40		8260C	Total/NA
Chlorobenzene	790		40	30	ug/L	40		8260C	Total/NA
Chloroform	430		40	14	ug/L	40		8260C	Total/NA
cis-1,2-Dichloroethene	7800	E	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: 480-175320-1

Client Sample ID: OW-29B (Continued)

Lab Sample ID: 480-175320-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	9500	E	40	14	ug/L	40		8260C	Total/NA
trans-1,2-Dichloroethene	190		40	36	ug/L	40		8260C	Total/NA
Trichloroethene	24000	E	40	18	ug/L	40		8260C	Total/NA
Vinyl chloride	730		40	36	ug/L	40		8260C	Total/NA
1,1,2,2-Tetrachloroethane - DL	1100		500	110	ug/L	500		8260C	Total/NA
1,2,4-Trichlorobenzene - DL	1000		500	210	ug/L	500		8260C	Total/NA
1,2-Dichlorobenzene - DL	740		500	400	ug/L	500		8260C	Total/NA
1,4-Dichlorobenzene - DL	650		500	420	ug/L	500		8260C	Total/NA
Chlorobenzene - DL	600		500	380	ug/L	500		8260C	Total/NA
Chloroform - DL	360	J	500	170	ug/L	500		8260C	Total/NA
cis-1,2-Dichloroethene - DL	5100		500	410	ug/L	500		8260C	Total/NA
Tetrachloroethene - DL	5800		500	180	ug/L	500		8260C	Total/NA
Trichloroethene - DL	15000		500	230	ug/L	500		8260C	Total/NA
Vinyl chloride - DL	530		500	450	ug/L	500		8260C	Total/NA

Client Sample ID: OW-15A

Lab Sample ID: 480-175320-14

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2,4-Trichlorobenzene	56		20	8.2	ug/L	20		8260C	Total/NA
1,2-Dichlorobenzene	740		20	16	ug/L	20		8260C	Total/NA
1,3-Dichlorobenzene	250		20	16	ug/L	20		8260C	Total/NA
1,4-Dichlorobenzene	440		20	17	ug/L	20		8260C	Total/NA
Chlorobenzene	320		20	15	ug/L	20		8260C	Total/NA

Client Sample ID: OW-28B

Lab Sample ID: 480-175320-15

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,2,2-Tetrachloroethane	75		10	2.1	ug/L	10		8260C	Total/NA
1,2,4-Trichlorobenzene	29		10	4.1	ug/L	10		8260C	Total/NA
1,2-Dichlorobenzene	28		10	7.9	ug/L	10		8260C	Total/NA
1,3-Dichlorobenzene	25		10	7.8	ug/L	10		8260C	Total/NA
1,4-Dichlorobenzene	44		10	8.4	ug/L	10		8260C	Total/NA
Chlorobenzene	41		10	7.5	ug/L	10		8260C	Total/NA
Chloroform	33		10	3.4	ug/L	10		8260C	Total/NA
cis-1,2-Dichloroethene	860		10	8.1	ug/L	10		8260C	Total/NA
Tetrachloroethene	370		10	3.6	ug/L	10		8260C	Total/NA
trans-1,2-Dichloroethene	22		10	9.0	ug/L	10		8260C	Total/NA
Trichloroethene	640		10	4.6	ug/L	10		8260C	Total/NA
Vinyl chloride	78		10	9.0	ug/L	10		8260C	Total/NA

Client Sample ID: MW-4C

Lab Sample ID: 480-175320-16

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2-Dichlorobenzene	770		400	320	ug/L	400		8260C	Total/NA
1,4-Dichlorobenzene	480		400	340	ug/L	400		8260C	Total/NA
Benzene	3300		400	160	ug/L	400		8260C	Total/NA
Chlorobenzene	4900		400	300	ug/L	400		8260C	Total/NA
cis-1,2-Dichloroethene	24000		400	320	ug/L	400		8260C	Total/NA
Methylene Chloride	290	J B	400	180	ug/L	400		8260C	Total/NA
Trichloroethene	680		400	180	ug/L	400		8260C	Total/NA
Vinyl chloride	2100		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: 480-175320-1

Client Sample ID: MW-4B

Lab Sample ID: 480-175320-17

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,2,2-Tetrachloroethane	180		40	8.4	ug/L	40		8260C	Total/NA
1,2,3-Trichlorobenzene	21	J	40	16	ug/L	40		8260C	Total/NA
1,2,4-Trichlorobenzene	35	J	40	16	ug/L	40		8260C	Total/NA
Chloroform	150		40	14	ug/L	40		8260C	Total/NA
cis-1,2-Dichloroethene	970		40	32	ug/L	40		8260C	Total/NA
Tetrachloroethene	980		40	14	ug/L	40		8260C	Total/NA
Trichloroethene	2200		40	18	ug/L	40		8260C	Total/NA

Client Sample ID: MW-1B

Lab Sample ID: 480-175320-18

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2,3-Trichlorobenzene	110	J	200	82	ug/L	200		8260C	Total/NA
1,2,4-Trichlorobenzene	560		200	82	ug/L	200		8260C	Total/NA
1,2-Dichlorobenzene	4400		200	160	ug/L	200		8260C	Total/NA
1,3-Dichlorobenzene	3000		200	160	ug/L	200		8260C	Total/NA
1,4-Dichlorobenzene	15000		200	170	ug/L	200		8260C	Total/NA
Benzene	730		200	82	ug/L	200		8260C	Total/NA
Chlorobenzene	57000	E	200	150	ug/L	200		8260C	Total/NA
Methylene Chloride	150	J B	200	88	ug/L	200		8260C	Total/NA
1,2,4-Trichlorobenzene - DL	570	J	1000	410	ug/L	1000		8260C	Total/NA
1,2-Dichlorobenzene - DL	4500		1000	790	ug/L	1000		8260C	Total/NA
1,3-Dichlorobenzene - DL	3000		1000	780	ug/L	1000		8260C	Total/NA
1,4-Dichlorobenzene - DL	15000		1000	840	ug/L	1000		8260C	Total/NA
Benzene - DL	780	J	1000	410	ug/L	1000		8260C	Total/NA
Chlorobenzene - DL	51000		1000	750	ug/L	1000		8260C	Total/NA
Methylene Chloride - DL	460	J	1000	440	ug/L	1000		8260C	Total/NA

Client Sample ID: MW-1C

Lab Sample ID: 480-175320-19

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	450		50	21	ug/L	50		8260C	Total/NA
cis-1,2-Dichloroethene	2500		50	41	ug/L	50		8260C	Total/NA
Methylene Chloride	36	J B	50	22	ug/L	50		8260C	Total/NA
trans-1,2-Dichloroethene	140		50	45	ug/L	50		8260C	Total/NA
Vinyl chloride	560		50	45	ug/L	50		8260C	Total/NA

Client Sample ID: MW-1CD

Lab Sample ID: 480-175320-20

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2-Dichlorobenzene	12000		800	630	ug/L	800		8260C	Total/NA
1,3-Dichlorobenzene	1500		800	620	ug/L	800		8260C	Total/NA
1,4-Dichlorobenzene	8100		800	670	ug/L	800		8260C	Total/NA
Benzene	4700		800	330	ug/L	800		8260C	Total/NA
Chlorobenzene	44000		800	600	ug/L	800		8260C	Total/NA
cis-1,2-Dichloroethene	7500		800	650	ug/L	800		8260C	Total/NA
Methylene Chloride	350	J	800	350	ug/L	800		8260C	Total/NA
Vinyl chloride	2100		800	720	ug/L	800		8260C	Total/NA

Client Sample ID: MW-1F

Lab Sample ID: 480-175320-21

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	36	J B	50	22	ug/L	50		8260C	Total/NA
Vinyl chloride	2200		50	45	ug/L	50		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: 480-175320-1

Client Sample ID: OW-14B

Lab Sample ID: 480-175320-22

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2,3-Trichlorobenzene	230		100	41	ug/L	100		8260C	Total/NA
1,2,4-Trichlorobenzene	850		100	41	ug/L	100		8260C	Total/NA
1,2-Dichlorobenzene	4500		100	79	ug/L	100		8260C	Total/NA
1,3-Dichlorobenzene	1700		100	78	ug/L	100		8260C	Total/NA
1,4-Dichlorobenzene	6300		100	84	ug/L	100		8260C	Total/NA
Chlorobenzene	1700		100	75	ug/L	100		8260C	Total/NA
Methylene Chloride	78	J B	100	44	ug/L	100		8260C	Total/NA

Client Sample ID: OW-15B

Lab Sample ID: 480-175320-23

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,2,2-Tetrachloroethane	52		2.0	0.42	ug/L	2		8260C	Total/NA
1,1,2-Trichloroethane	1.5	J	2.0	0.46	ug/L	2		8260C	Total/NA
1,2,3-Trichlorobenzene	0.97	J	2.0	0.82	ug/L	2		8260C	Total/NA
1,2,4-Trichlorobenzene	1.0	J	2.0	0.82	ug/L	2		8260C	Total/NA
1,4-Dichlorobenzene	1.7	J	2.0	1.7	ug/L	2		8260C	Total/NA
Chloroform	9.6		2.0	0.68	ug/L	2		8260C	Total/NA
cis-1,2-Dichloroethene	170		2.0	1.6	ug/L	2		8260C	Total/NA
Methylene Chloride	1.3	J	2.0	0.88	ug/L	2		8260C	Total/NA
Tetrachloroethene	54		2.0	0.72	ug/L	2		8260C	Total/NA
trans-1,2-Dichloroethene	2.3		2.0	1.8	ug/L	2		8260C	Total/NA
Trichloroethene	87		2.0	0.92	ug/L	2		8260C	Total/NA
Vinyl chloride	2.0		2.0	1.8	ug/L	2		8260C	Total/NA

Client Sample ID: OW-22B

Lab Sample ID: 480-175320-24

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,2,2-Tetrachloroethane	57		20	4.2	ug/L	20		8260C	Total/NA
1,2,4-Trichlorobenzene	11	J	20	8.2	ug/L	20		8260C	Total/NA
Chloroform	12	J	20	6.8	ug/L	20		8260C	Total/NA
cis-1,2-Dichloroethene	490		20	16	ug/L	20		8260C	Total/NA
Methylene Chloride	11	J B	20	8.8	ug/L	20		8260C	Total/NA
Tetrachloroethene	270		20	7.2	ug/L	20		8260C	Total/NA
Trichloroethene	280		20	9.2	ug/L	20		8260C	Total/NA

Client Sample ID: OW-5B

Lab Sample ID: 480-175320-25

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,2,2-Tetrachloroethane	120		40	8.4	ug/L	40		8260C	Total/NA
1,2,3-Trichlorobenzene	57		40	16	ug/L	40		8260C	Total/NA
1,2,4-Trichlorobenzene	160		40	16	ug/L	40		8260C	Total/NA
1,2-Dichlorobenzene	100		40	32	ug/L	40		8260C	Total/NA
1,3-Dichlorobenzene	110		40	31	ug/L	40		8260C	Total/NA
1,4-Dichlorobenzene	130		40	34	ug/L	40		8260C	Total/NA
Benzene	36	J	40	16	ug/L	40		8260C	Total/NA
Chlorobenzene	160		40	30	ug/L	40		8260C	Total/NA
cis-1,2-Dichloroethene	1200		40	32	ug/L	40		8260C	Total/NA
Methylene Chloride	20	J	40	18	ug/L	40		8260C	Total/NA
Tetrachloroethene	1700		40	14	ug/L	40		8260C	Total/NA
trans-1,2-Dichloroethene	44		40	36	ug/L	40		8260C	Total/NA
Trichloroethene	2100		40	18	ug/L	40		8260C	Total/NA
Vinyl chloride	160		40	36	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: 480-175320-1

Client Sample ID: OW-105B

Lab Sample ID: 480-175320-26

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,2,2-Tetrachloroethane	140		40	8.4	ug/L	40		8260C	Total/NA
1,2,3-Trichlorobenzene	86		40	16	ug/L	40		8260C	Total/NA
1,2,4-Trichlorobenzene	220		40	16	ug/L	40		8260C	Total/NA
1,2-Dichlorobenzene	130		40	32	ug/L	40		8260C	Total/NA
1,3-Dichlorobenzene	140		40	31	ug/L	40		8260C	Total/NA
1,4-Dichlorobenzene	180		40	34	ug/L	40		8260C	Total/NA
Benzene	39	J	40	16	ug/L	40		8260C	Total/NA
Chlorobenzene	190		40	30	ug/L	40		8260C	Total/NA
cis-1,2-Dichloroethene	1400		40	32	ug/L	40		8260C	Total/NA
Tetrachloroethene	2100		40	14	ug/L	40		8260C	Total/NA
trans-1,2-Dichloroethene	49		40	36	ug/L	40		8260C	Total/NA
Trichloroethene	2500		40	18	ug/L	40		8260C	Total/NA
Vinyl chloride	180		40	36	ug/L	40		8260C	Total/NA

Client Sample ID: OW-8B

Lab Sample ID: 480-175320-27

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	1.7		1.0	0.38	ug/L	1		8260C	Total/NA
1,1-Dichloroethene	1.0		1.0	0.29	ug/L	1		8260C	Total/NA
cis-1,2-Dichloroethene	24		1.0	0.81	ug/L	1		8260C	Total/NA
Tetrachloroethene	0.38	J	1.0	0.36	ug/L	1		8260C	Total/NA
Trichloroethene	30		1.0	0.46	ug/L	1		8260C	Total/NA
Vinyl chloride	2.8		1.0	0.90	ug/L	1		8260C	Total/NA

Client Sample ID: OW-7B

Lab Sample ID: 480-175320-28

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,2,2-Tetrachloroethane	32		10	2.1	ug/L	10		8260C	Total/NA
cis-1,2-Dichloroethene	220		10	8.1	ug/L	10		8260C	Total/NA
Methylene Chloride	5.2	J	10	4.4	ug/L	10		8260C	Total/NA
Tetrachloroethene	28		10	3.6	ug/L	10		8260C	Total/NA
trans-1,2-Dichloroethene	17		10	9.0	ug/L	10		8260C	Total/NA
Trichloroethene	150		10	4.6	ug/L	10		8260C	Total/NA

Client Sample ID: OW-6B

Lab Sample ID: 480-175320-29

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,2,2-Tetrachloroethane	110		20	4.2	ug/L	20		8260C	Total/NA
1,1-Dichloroethene	18	J	20	5.8	ug/L	20		8260C	Total/NA
1,2,3-Trichlorobenzene	48		20	8.2	ug/L	20		8260C	Total/NA
1,2,4-Trichlorobenzene	1600		20	8.2	ug/L	20		8260C	Total/NA
1,2-Dichlorobenzene	930		20	16	ug/L	20		8260C	Total/NA
1,3-Dichlorobenzene	380		20	16	ug/L	20		8260C	Total/NA
1,4-Dichlorobenzene	790		20	17	ug/L	20		8260C	Total/NA
Benzene	110		20	8.2	ug/L	20		8260C	Total/NA
Chlorobenzene	730		20	15	ug/L	20		8260C	Total/NA
cis-1,2-Dichloroethene	4300	E	20	16	ug/L	20		8260C	Total/NA
Tetrachloroethene	780		20	7.2	ug/L	20		8260C	Total/NA
trans-1,2-Dichloroethene	120		20	18	ug/L	20		8260C	Total/NA
Trichloroethene	2100	E	20	9.2	ug/L	20		8260C	Total/NA
Vinyl chloride	580		20	18	ug/L	20		8260C	Total/NA
1,1,2,2-Tetrachloroethane - DL	90	J	100	21	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: 480-175320-1

Client Sample ID: OW-6B (Continued)

Lab Sample ID: 480-175320-29

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2,3-Trichlorobenzene - DL	43	J	100	41	ug/L	100		8260C	Total/NA
1,2,4-Trichlorobenzene - DL	1200		100	41	ug/L	100		8260C	Total/NA
1,2-Dichlorobenzene - DL	770		100	79	ug/L	100		8260C	Total/NA
1,3-Dichlorobenzene - DL	340		100	78	ug/L	100		8260C	Total/NA
1,4-Dichlorobenzene - DL	680		100	84	ug/L	100		8260C	Total/NA
Benzene - DL	93	J	100	41	ug/L	100		8260C	Total/NA
Chlorobenzene - DL	640		100	75	ug/L	100		8260C	Total/NA
cis-1,2-Dichloroethene - DL	3400		100	81	ug/L	100		8260C	Total/NA
Tetrachloroethene - DL	720		100	36	ug/L	100		8260C	Total/NA
trans-1,2-Dichloroethene - DL	100		100	90	ug/L	100		8260C	Total/NA
Trichloroethene - DL	1800		100	46	ug/L	100		8260C	Total/NA
Vinyl chloride - DL	510		100	90	ug/L	100		8260C	Total/NA

Client Sample ID: OW-12A

Lab Sample ID: 480-175320-30

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2,4-Trichlorobenzene	110	J	200	82	ug/L	200		8260C	Total/NA
1,2-Dichlorobenzene	3100		200	160	ug/L	200		8260C	Total/NA
1,3-Dichlorobenzene	400		200	160	ug/L	200		8260C	Total/NA
1,4-Dichlorobenzene	1700		200	170	ug/L	200		8260C	Total/NA
Benzene	92	J	200	82	ug/L	200		8260C	Total/NA
Chlorobenzene	4300		200	150	ug/L	200		8260C	Total/NA

Client Sample ID: OW-10B

Lab Sample ID: 480-175320-31

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2,3-Trichlorobenzene	340	J	500	210	ug/L	500		8260C	Total/NA
1,2,4-Trichlorobenzene	1500		500	210	ug/L	500		8260C	Total/NA
1,2-Dichlorobenzene	11000		500	400	ug/L	500		8260C	Total/NA
1,3-Dichlorobenzene	3200		500	390	ug/L	500		8260C	Total/NA
1,4-Dichlorobenzene	13000		500	420	ug/L	500		8260C	Total/NA
Benzene	3300		500	210	ug/L	500		8260C	Total/NA
Chlorobenzene	27000		500	380	ug/L	500		8260C	Total/NA

Client Sample ID: MW-2A

Lab Sample ID: 480-175320-32

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2,3-Trichlorobenzene	13	J	20	8.2	ug/L	20		8260C	Total/NA
1,2,4-Trichlorobenzene	27		20	8.2	ug/L	20		8260C	Total/NA
1,2-Dichlorobenzene	530		20	16	ug/L	20		8260C	Total/NA
1,3-Dichlorobenzene	330		20	16	ug/L	20		8260C	Total/NA
1,4-Dichlorobenzene	720		20	17	ug/L	20		8260C	Total/NA
Benzene	39		20	8.2	ug/L	20		8260C	Total/NA
Chlorobenzene	960		20	15	ug/L	20		8260C	Total/NA
Tetrachloroethene	9.5	J	20	7.2	ug/L	20		8260C	Total/NA

Client Sample ID: OW-18A

Lab Sample ID: 480-175320-33

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2,4-Trichlorobenzene	130	J	200	82	ug/L	200		8260C	Total/NA
1,2-Dichlorobenzene	8400		200	160	ug/L	200		8260C	Total/NA
1,3-Dichlorobenzene	1500		200	160	ug/L	200		8260C	Total/NA
1,4-Dichlorobenzene	13000		200	170	ug/L	200		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: 480-175320-1

Client Sample ID: OW-18A (Continued)

Lab Sample ID: 480-175320-33

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	550		200	82	ug/L	200		8260C	Total/NA
Chlorobenzene	11000		200	150	ug/L	200		8260C	Total/NA

Client Sample ID: OW-11B

Lab Sample ID: 480-175320-34

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2,3-Trichlorobenzene	800		400	160	ug/L	400		8260C	Total/NA
1,2,4-Trichlorobenzene	2000		400	160	ug/L	400		8260C	Total/NA
1,2-Dichlorobenzene	18000		400	320	ug/L	400		8260C	Total/NA
1,3-Dichlorobenzene	5600		400	310	ug/L	400		8260C	Total/NA
1,4-Dichlorobenzene	16000		400	340	ug/L	400		8260C	Total/NA
Benzene	5100		400	160	ug/L	400		8260C	Total/NA
Chlorobenzene	11000		400	300	ug/L	400		8260C	Total/NA

Client Sample ID: MW-6B

Lab Sample ID: 480-175320-35

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2,3-Trichlorobenzene	37	J	80	33	ug/L	80		8260C	Total/NA
1,2,4-Trichlorobenzene	160		80	33	ug/L	80		8260C	Total/NA
1,2-Dichlorobenzene	5600		80	63	ug/L	80		8260C	Total/NA
1,3-Dichlorobenzene	2100		80	62	ug/L	80		8260C	Total/NA
1,4-Dichlorobenzene	4900		80	67	ug/L	80		8260C	Total/NA
Benzene	790		80	33	ug/L	80		8260C	Total/NA
Chlorobenzene	6700		80	60	ug/L	80		8260C	Total/NA
cis-1,2-Dichloroethene	97		80	65	ug/L	80		8260C	Total/NA

Client Sample ID: OW-111B

Lab Sample ID: 480-175320-36

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2,3-Trichlorobenzene	820		500	210	ug/L	500		8260C	Total/NA
1,2,4-Trichlorobenzene	2100		500	210	ug/L	500		8260C	Total/NA
1,2-Dichlorobenzene	18000		500	400	ug/L	500		8260C	Total/NA
1,3-Dichlorobenzene	5700		500	390	ug/L	500		8260C	Total/NA
1,4-Dichlorobenzene	16000		500	420	ug/L	500		8260C	Total/NA
Benzene	4400		500	210	ug/L	500		8260C	Total/NA
Chlorobenzene	9800		500	380	ug/L	500		8260C	Total/NA

Client Sample ID: MW-6F

Lab Sample ID: 480-175320-37

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethene	6.3	J	20	5.8	ug/L	20		8260C	Total/NA
Acetone	150	J	200	60	ug/L	20		8260C	Total/NA
cis-1,2-Dichloroethene	1000		20	16	ug/L	20		8260C	Total/NA
trans-1,2-Dichloroethene	40		20	18	ug/L	20		8260C	Total/NA
Vinyl chloride	1800		20	18	ug/L	20		8260C	Total/NA

Client Sample ID: OW-29A

Lab Sample ID: 480-175320-38

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2,3-Trichlorobenzene	190	J	200	82	ug/L	200		8260C	Total/NA
1,2,4-Trichlorobenzene	640		200	82	ug/L	200		8260C	Total/NA
1,2-Dichlorobenzene	7000		200	160	ug/L	200		8260C	Total/NA
1,3-Dichlorobenzene	1500		200	160	ug/L	200		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: 480-175320-1

Client Sample ID: OW-29A (Continued)

Lab Sample ID: 480-175320-38

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,4-Dichlorobenzene	4000		200	170	ug/L	200		8260C	Total/NA
Chlorobenzene	5400		200	150	ug/L	200		8260C	Total/NA

Client Sample ID: TRIP BLANK

Lab Sample ID: 480-175320-39

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: 480-175320-1

Client Sample ID: OW-26B

Lab Sample ID: 480-175320-1

Date Collected: 09/15/20 09:30

Matrix: Water

Date Received: 09/17/20 16:34

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			09/24/20 18:52	5
1,1,1-Trichloroethane	ND		5.0	4.1	ug/L			09/24/20 18:52	5
1,1,2,2-Tetrachloroethane	ND		5.0	1.1	ug/L			09/24/20 18:52	5
1,1,2-Trichloroethane	ND		5.0	1.2	ug/L			09/24/20 18:52	5
1,1-Dichloroethane	ND		5.0	1.9	ug/L			09/24/20 18:52	5
1,1-Dichloroethene	ND		5.0	1.5	ug/L			09/24/20 18:52	5
1,1-Dichloropropene	ND		5.0	3.6	ug/L			09/24/20 18:52	5
1,2,3-Trichlorobenzene	ND		5.0	2.1	ug/L			09/24/20 18:52	5
1,2,3-Trichloropropane	ND		5.0	4.5	ug/L			09/24/20 18:52	5
1,2,4-Trichlorobenzene	ND		5.0	2.1	ug/L			09/24/20 18:52	5
1,2,4-Trimethylbenzene	ND		5.0	3.8	ug/L			09/24/20 18:52	5
1,2-Dibromo-3-Chloropropane	ND		5.0	2.0	ug/L			09/24/20 18:52	5
1,2-Dichlorobenzene	9.3		5.0	4.0	ug/L			09/24/20 18:52	5
1,2-Dichloroethane	ND		5.0	1.1	ug/L			09/24/20 18:52	5
1,2-Dichloropropane	ND		5.0	3.6	ug/L			09/24/20 18:52	5
1,3,5-Trimethylbenzene	ND		5.0	3.9	ug/L			09/24/20 18:52	5
1,3-Dichlorobenzene	13		5.0	3.9	ug/L			09/24/20 18:52	5
1,3-Dichloropropane	ND		5.0	3.8	ug/L			09/24/20 18:52	5
1,4-Dichlorobenzene	16		5.0	4.2	ug/L			09/24/20 18:52	5
2,2-Dichloropropane	ND		5.0	2.0	ug/L			09/24/20 18:52	5
2-Butanone (MEK)	ND		50	6.6	ug/L			09/24/20 18:52	5
2-Chloroethyl vinyl ether	ND		25	4.8	ug/L			09/24/20 18:52	5
o-Chlorotoluene	ND		5.0	4.3	ug/L			09/24/20 18:52	5
2-Hexanone	ND		25	6.2	ug/L			09/24/20 18:52	5
p-Chlorotoluene	ND		5.0	4.2	ug/L			09/24/20 18:52	5
p-Cymene	ND		5.0	1.6	ug/L			09/24/20 18:52	5
4-Methyl-2-pentanone (MIBK)	ND		25	11	ug/L			09/24/20 18:52	5
Acetone	ND		50	15	ug/L			09/24/20 18:52	5
Benzene	20		5.0	2.1	ug/L			09/24/20 18:52	5
Bromobenzene	ND		5.0	4.0	ug/L			09/24/20 18:52	5
Bromoform	ND		5.0	1.3	ug/L			09/24/20 18:52	5
Bromomethane	ND		5.0	3.5	ug/L			09/24/20 18:52	5
Carbon disulfide	ND		5.0	0.95	ug/L			09/24/20 18:52	5
Carbon tetrachloride	ND		5.0	1.4	ug/L			09/24/20 18:52	5
Chlorobenzene	120		5.0	3.8	ug/L			09/24/20 18:52	5
Bromochloromethane	ND		5.0	4.4	ug/L			09/24/20 18:52	5
Chlorodibromomethane	ND		5.0	1.6	ug/L			09/24/20 18:52	5
Chloroethane	ND		5.0	1.6	ug/L			09/24/20 18:52	5
Chloroform	ND		5.0	1.7	ug/L			09/24/20 18:52	5
Chloromethane	ND		5.0	1.8	ug/L			09/24/20 18:52	5
cis-1,2-Dichloroethene	4.9 J		5.0	4.1	ug/L			09/24/20 18:52	5
Bromodichloromethane	ND		5.0	2.0	ug/L			09/24/20 18:52	5
Dichlorodifluoromethane	ND		5.0	3.4	ug/L			09/24/20 18:52	5
Ethylbenzene	ND		5.0	3.7	ug/L			09/24/20 18:52	5
1,2-Dibromoethane	ND		5.0	3.7	ug/L			09/24/20 18:52	5
Hexachlorobutadiene	ND		10	1.4	ug/L			09/24/20 18:52	5
Isopropylbenzene	ND		5.0	4.0	ug/L			09/24/20 18:52	5
Methyl tert-butyl ether	ND		5.0	0.80	ug/L			09/24/20 18:52	5
Methylene Chloride	ND		5.0	2.2	ug/L			09/24/20 18:52	5

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-26B

Lab Sample ID: 480-175320-1

Date Collected: 09/15/20 09:30

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
m-Xylene & p-Xylene	ND		10	3.3	ug/L			09/24/20 18:52	5
Naphthalene	ND		5.0	2.2	ug/L			09/24/20 18:52	5
n-Butylbenzene	ND		5.0	3.2	ug/L			09/24/20 18:52	5
N-Propylbenzene	ND		5.0	3.5	ug/L			09/24/20 18:52	5
o-Xylene	ND		5.0	3.8	ug/L			09/24/20 18:52	5
sec-Butylbenzene	ND		5.0	3.8	ug/L			09/24/20 18:52	5
Tetrachloroethene	18		5.0	1.8	ug/L			09/24/20 18:52	5
Toluene	ND		5.0	2.6	ug/L			09/24/20 18:52	5
trans-1,2-Dichloroethene	ND		5.0	4.5	ug/L			09/24/20 18:52	5
trans-1,3-Dichloropropene	ND		5.0	1.9	ug/L			09/24/20 18:52	5
Trichloroethene	ND		5.0	2.3	ug/L			09/24/20 18:52	5
Trichlorofluoromethane	ND		5.0	4.4	ug/L			09/24/20 18:52	5
Vinyl acetate	ND		25	4.3	ug/L			09/24/20 18:52	5
Vinyl chloride	4.8 J		5.0	4.5	ug/L			09/24/20 18:52	5
cis-1,3-Dichloropropene	ND		5.0	1.8	ug/L			09/24/20 18:52	5
Styrene	ND		5.0	3.7	ug/L			09/24/20 18:52	5
tert-Butylbenzene	ND		5.0	4.1	ug/L			09/24/20 18:52	5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		77 - 120		09/24/20 18:52	5
4-Bromofluorobenzene (Surr)	94		73 - 120		09/24/20 18:52	5
Toluene-d8 (Surr)	97		80 - 120		09/24/20 18:52	5
Dibromofluoromethane (Surr)	100		75 - 123		09/24/20 18:52	5

Client Sample ID: OW-30B

Lab Sample ID: 480-175320-2

Date Collected: 09/15/20 09:45

Matrix: Water

Date Received: 09/17/20 16:34

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			09/23/20 23:37	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/23/20 23:37	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/23/20 23:37	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/23/20 23:37	1
1,1-Dichloroethane	5.4		1.0	0.38	ug/L			09/23/20 23:37	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/23/20 23:37	1
1,1-Dichloropropene	ND		1.0	0.72	ug/L			09/23/20 23:37	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			09/23/20 23:37	1
1,2,3-Trichloropropane	ND		1.0	0.89	ug/L			09/23/20 23:37	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/23/20 23:37	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			09/23/20 23:37	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/23/20 23:37	1
1,2-Dichlorobenzene	84		1.0	0.79	ug/L			09/23/20 23:37	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/23/20 23:37	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/23/20 23:37	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			09/23/20 23:37	1
1,3-Dichlorobenzene	100 E		1.0	0.78	ug/L			09/23/20 23:37	1
1,3-Dichloropropane	ND		1.0	0.75	ug/L			09/23/20 23:37	1
1,4-Dichlorobenzene	200 E		1.0	0.84	ug/L			09/23/20 23:37	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			09/23/20 23:37	1

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-30B

Lab Sample ID: 480-175320-2

Date Collected: 09/15/20 09:45

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone (MEK)	ND		10	1.3	ug/L			09/23/20 23:37	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			09/23/20 23:37	1
o-Chlorotoluene	ND		1.0	0.86	ug/L			09/23/20 23:37	1
2-Hexanone	ND		5.0	1.2	ug/L			09/23/20 23:37	1
p-Chlorotoluene	ND		1.0	0.84	ug/L			09/23/20 23:37	1
p-Cymene	ND		1.0	0.31	ug/L			09/23/20 23:37	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/23/20 23:37	1
Acetone	ND		10	3.0	ug/L			09/23/20 23:37	1
Benzene	180	E	1.0	0.41	ug/L			09/23/20 23:37	1
Bromobenzene	ND		1.0	0.80	ug/L			09/23/20 23:37	1
Bromoform	ND		1.0	0.26	ug/L			09/23/20 23:37	1
Bromomethane	ND		1.0	0.69	ug/L			09/23/20 23:37	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/23/20 23:37	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/23/20 23:37	1
Chlorobenzene	790	E	1.0	0.75	ug/L			09/23/20 23:37	1
Bromochloromethane	ND		1.0	0.87	ug/L			09/23/20 23:37	1
Chlorodibromomethane	ND		1.0	0.32	ug/L			09/23/20 23:37	1
Chloroethane	ND		1.0	0.32	ug/L			09/23/20 23:37	1
Chloroform	ND		1.0	0.34	ug/L			09/23/20 23:37	1
Chloromethane	ND		1.0	0.35	ug/L			09/23/20 23:37	1
cis-1,2-Dichloroethene	16		1.0	0.81	ug/L			09/23/20 23:37	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/23/20 23:37	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/23/20 23:37	1
Ethylbenzene	1.6		1.0	0.74	ug/L			09/23/20 23:37	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/23/20 23:37	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			09/23/20 23:37	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/23/20 23:37	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/23/20 23:37	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/23/20 23:37	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			09/23/20 23:37	1
Naphthalene	ND		1.0	0.43	ug/L			09/23/20 23:37	1
n-Butylbenzene	ND		1.0	0.64	ug/L			09/23/20 23:37	1
N-Propylbenzene	ND		1.0	0.69	ug/L			09/23/20 23:37	1
o-Xylene	ND		1.0	0.76	ug/L			09/23/20 23:37	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			09/23/20 23:37	1
Tetrachloroethene	22		1.0	0.36	ug/L			09/23/20 23:37	1
Toluene	0.86	J	1.0	0.51	ug/L			09/23/20 23:37	1
trans-1,2-Dichloroethene	5.3		1.0	0.90	ug/L			09/23/20 23:37	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/23/20 23:37	1
Trichloroethene	8.4		1.0	0.46	ug/L			09/23/20 23:37	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/23/20 23:37	1
Vinyl acetate	ND		5.0	0.85	ug/L			09/23/20 23:37	1
Vinyl chloride	30		1.0	0.90	ug/L			09/23/20 23:37	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/23/20 23:37	1
Styrene	ND		1.0	0.73	ug/L			09/23/20 23:37	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			09/23/20 23:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		77 - 120		09/23/20 23:37	1
4-Bromofluorobenzene (Surr)	96		73 - 120		09/23/20 23:37	1

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-30B

Lab Sample ID: 480-175320-2

Date Collected: 09/15/20 09:45

Matrix: Water

Date Received: 09/17/20 16:34

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

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	97		80 - 120		09/23/20 23:37	1
Dibromofluoromethane (Surr)	98		75 - 123		09/23/20 23:37	1

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		20	7.0	ug/L			09/28/20 11:28	20
1,1,1-Trichloroethane	ND		20	16	ug/L			09/28/20 11:28	20
1,1,2,2-Tetrachloroethane	ND		20	4.2	ug/L			09/28/20 11:28	20
1,1,2-Trichloroethane	ND		20	4.6	ug/L			09/28/20 11:28	20
1,1-Dichloroethane	ND		20	7.6	ug/L			09/28/20 11:28	20
1,1-Dichloroethene	ND		20	5.8	ug/L			09/28/20 11:28	20
1,1-Dichloropropene	ND		20	14	ug/L			09/28/20 11:28	20
1,2,3-Trichlorobenzene	ND		20	8.2	ug/L			09/28/20 11:28	20
1,2,3-Trichloropropane	ND		20	18	ug/L			09/28/20 11:28	20
1,2,4-Trichlorobenzene	ND		20	8.2	ug/L			09/28/20 11:28	20
1,2,4-Trimethylbenzene	ND		20	15	ug/L			09/28/20 11:28	20
1,2-Dibromo-3-Chloropropane	ND		20	7.8	ug/L			09/28/20 11:28	20
1,2-Dichlorobenzene	92		20	16	ug/L			09/28/20 11:28	20
1,2-Dichloroethane	ND		20	4.2	ug/L			09/28/20 11:28	20
1,2-Dichloropropane	ND		20	14	ug/L			09/28/20 11:28	20
1,3,5-Trimethylbenzene	ND		20	15	ug/L			09/28/20 11:28	20
1,3-Dichlorobenzene	110		20	16	ug/L			09/28/20 11:28	20
1,3-Dichloropropane	ND		20	15	ug/L			09/28/20 11:28	20
1,4-Dichlorobenzene	230		20	17	ug/L			09/28/20 11:28	20
2,2-Dichloropropane	ND		20	8.0	ug/L			09/28/20 11:28	20
2-Butanone (MEK)	ND		200	26	ug/L			09/28/20 11:28	20
2-Chloroethyl vinyl ether	ND		100	19	ug/L			09/28/20 11:28	20
o-Chlorotoluene	ND		20	17	ug/L			09/28/20 11:28	20
2-Hexanone	ND		100	25	ug/L			09/28/20 11:28	20
p-Chlorotoluene	ND		20	17	ug/L			09/28/20 11:28	20
p-Cymene	ND		20	6.2	ug/L			09/28/20 11:28	20
4-Methyl-2-pentanone (MIBK)	ND		100	42	ug/L			09/28/20 11:28	20
Acetone	ND		200	60	ug/L			09/28/20 11:28	20
Benzene	200		20	8.2	ug/L			09/28/20 11:28	20
Bromobenzene	ND		20	16	ug/L			09/28/20 11:28	20
Bromoform	ND		20	5.2	ug/L			09/28/20 11:28	20
Bromomethane	ND		20	14	ug/L			09/28/20 11:28	20
Carbon disulfide	ND		20	3.8	ug/L			09/28/20 11:28	20
Carbon tetrachloride	ND		20	5.4	ug/L			09/28/20 11:28	20
Chlorobenzene	1600		20	15	ug/L			09/28/20 11:28	20
Bromochloromethane	ND		20	17	ug/L			09/28/20 11:28	20
Chlorodibromomethane	ND		20	6.4	ug/L			09/28/20 11:28	20
Chloroethane	ND		20	6.4	ug/L			09/28/20 11:28	20
Chloroform	ND		20	6.8	ug/L			09/28/20 11:28	20
Chloromethane	ND		20	7.0	ug/L			09/28/20 11:28	20
cis-1,2-Dichloroethene	17 J		20	16	ug/L			09/28/20 11:28	20
Bromodichloromethane	ND		20	7.8	ug/L			09/28/20 11:28	20
Dichlorodifluoromethane	ND		20	14	ug/L			09/28/20 11:28	20
Ethylbenzene	ND		20	15	ug/L			09/28/20 11:28	20

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-30B

Lab Sample ID: 480-175320-2

Date Collected: 09/15/20 09:45

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dibromoethane	ND		20	15	ug/L			09/28/20 11:28	20
Hexachlorobutadiene	ND		40	5.6	ug/L			09/28/20 11:28	20
Isopropylbenzene	ND		20	16	ug/L			09/28/20 11:28	20
Methyl tert-butyl ether	ND		20	3.2	ug/L			09/28/20 11:28	20
Methylene Chloride	ND		20	8.8	ug/L			09/28/20 11:28	20
m-Xylene & p-Xylene	ND		40	13	ug/L			09/28/20 11:28	20
Naphthalene	ND		20	8.6	ug/L			09/28/20 11:28	20
n-Butylbenzene	ND		20	13	ug/L			09/28/20 11:28	20
N-Propylbenzene	ND		20	14	ug/L			09/28/20 11:28	20
o-Xylene	ND		20	15	ug/L			09/28/20 11:28	20
sec-Butylbenzene	ND		20	15	ug/L			09/28/20 11:28	20
Tetrachloroethene	21		20	7.2	ug/L			09/28/20 11:28	20
Toluene	ND		20	10	ug/L			09/28/20 11:28	20
trans-1,2-Dichloroethene	ND		20	18	ug/L			09/28/20 11:28	20
trans-1,3-Dichloropropene	ND		20	7.4	ug/L			09/28/20 11:28	20
Trichloroethene	ND		20	9.2	ug/L			09/28/20 11:28	20
Trichlorofluoromethane	ND		20	18	ug/L			09/28/20 11:28	20
Vinyl acetate	ND		100	17	ug/L			09/28/20 11:28	20
Vinyl chloride	29		20	18	ug/L			09/28/20 11:28	20
cis-1,3-Dichloropropene	ND		20	7.2	ug/L			09/28/20 11:28	20
Styrene	ND		20	15	ug/L			09/28/20 11:28	20
tert-Butylbenzene	ND		20	16	ug/L			09/28/20 11:28	20

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	100		77 - 120		09/28/20 11:28	20
4-Bromofluorobenzene (Surr)	97		73 - 120		09/28/20 11:28	20
Toluene-d8 (Surr)	100		80 - 120		09/28/20 11:28	20
Dibromofluoromethane (Surr)	101		75 - 123		09/28/20 11:28	20

Client Sample ID: MW-5A

Lab Sample ID: 480-175320-3

Date Collected: 09/15/20 09:55

Matrix: Water

Date Received: 09/17/20 16:34

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			09/19/20 18:18	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/19/20 18:18	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/19/20 18:18	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/19/20 18:18	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			09/19/20 18:18	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/19/20 18:18	1
1,1-Dichloropropene	ND		1.0	0.72	ug/L			09/19/20 18:18	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			09/19/20 18:18	1
1,2,3-Trichloropropane	ND		1.0	0.89	ug/L			09/19/20 18:18	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/19/20 18:18	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			09/19/20 18:18	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/19/20 18:18	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/19/20 18:18	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/19/20 18:18	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/19/20 18:18	1

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: MW-5A

Lab Sample ID: 480-175320-3

Date Collected: 09/15/20 09:55

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			09/19/20 18:18	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/19/20 18:18	1
1,3-Dichloropropane	ND		1.0	0.75	ug/L			09/19/20 18:18	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/19/20 18:18	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			09/19/20 18:18	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/19/20 18:18	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			09/19/20 18:18	1
o-Chlorotoluene	ND		1.0	0.86	ug/L			09/19/20 18:18	1
2-Hexanone	ND		5.0	1.2	ug/L			09/19/20 18:18	1
p-Chlorotoluene	ND		1.0	0.84	ug/L			09/19/20 18:18	1
p-Cymene	ND		1.0	0.31	ug/L			09/19/20 18:18	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/19/20 18:18	1
Acetone	ND		10	3.0	ug/L			09/19/20 18:18	1
Benzene	ND		1.0	0.41	ug/L			09/19/20 18:18	1
Bromobenzene	ND		1.0	0.80	ug/L			09/19/20 18:18	1
Bromoform	ND		1.0	0.26	ug/L			09/19/20 18:18	1
Bromomethane	ND		1.0	0.69	ug/L			09/19/20 18:18	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/19/20 18:18	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/19/20 18:18	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/19/20 18:18	1
Bromochloromethane	ND		1.0	0.87	ug/L			09/19/20 18:18	1
Chlorodibromomethane	ND		1.0	0.32	ug/L			09/19/20 18:18	1
Chloroethane	ND		1.0	0.32	ug/L			09/19/20 18:18	1
Chloroform	ND		1.0	0.34	ug/L			09/19/20 18:18	1
Chloromethane	ND		1.0	0.35	ug/L			09/19/20 18:18	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			09/19/20 18:18	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/19/20 18:18	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/19/20 18:18	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/19/20 18:18	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/19/20 18:18	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			09/19/20 18:18	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/19/20 18:18	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/19/20 18:18	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/19/20 18:18	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			09/19/20 18:18	1
Naphthalene	ND		1.0	0.43	ug/L			09/19/20 18:18	1
n-Butylbenzene	ND		1.0	0.64	ug/L			09/19/20 18:18	1
N-Propylbenzene	ND		1.0	0.69	ug/L			09/19/20 18:18	1
o-Xylene	ND		1.0	0.76	ug/L			09/19/20 18:18	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			09/19/20 18:18	1
Tetrachloroethene	21		1.0	0.36	ug/L			09/19/20 18:18	1
Toluene	ND		1.0	0.51	ug/L			09/19/20 18:18	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/19/20 18:18	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/19/20 18:18	1
Trichloroethene	ND		1.0	0.46	ug/L			09/19/20 18:18	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/19/20 18:18	1
Vinyl acetate	ND		5.0	0.85	ug/L			09/19/20 18:18	1
Vinyl chloride	ND		1.0	0.90	ug/L			09/19/20 18:18	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/19/20 18:18	1

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: MW-5A

Lab Sample ID: 480-175320-3

Date Collected: 09/15/20 09:55

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Styrene	ND		1.0	0.73	ug/L			09/19/20 18:18	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			09/19/20 18:18	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	112		77 - 120					09/19/20 18:18	1
4-Bromofluorobenzene (Surr)	99		73 - 120					09/19/20 18:18	1
Toluene-d8 (Surr)	95		80 - 120					09/19/20 18:18	1
Dibromofluoromethane (Surr)	104		75 - 123					09/19/20 18:18	1

Client Sample ID: MW-5C

Lab Sample ID: 480-175320-4

Date Collected: 09/15/20 10:00

Matrix: Water

Date Received: 09/17/20 16:34

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			09/19/20 18:43	20
1,1,1-Trichloroethane	ND		20	16	ug/L			09/19/20 18:43	20
1,1,2,2-Tetrachloroethane	ND		20	4.2	ug/L			09/19/20 18:43	20
1,1,2-Trichloroethane	ND		20	4.6	ug/L			09/19/20 18:43	20
1,1-Dichloroethane	ND		20	7.6	ug/L			09/19/20 18:43	20
1,1-Dichloroethene	ND		20	5.8	ug/L			09/19/20 18:43	20
1,1-Dichloropropene	ND		20	14	ug/L			09/19/20 18:43	20
1,2,3-Trichlorobenzene	ND		20	8.2	ug/L			09/19/20 18:43	20
1,2,3-Trichloropropane	ND		20	18	ug/L			09/19/20 18:43	20
1,2,4-Trichlorobenzene	ND		20	8.2	ug/L			09/19/20 18:43	20
1,2,4-Trimethylbenzene	ND		20	15	ug/L			09/19/20 18:43	20
1,2-Dibromo-3-Chloropropane	ND		20	7.8	ug/L			09/19/20 18:43	20
1,2-Dichlorobenzene	68		20	16	ug/L			09/19/20 18:43	20
1,2-Dichloroethane	ND		20	4.2	ug/L			09/19/20 18:43	20
1,2-Dichloropropane	ND		20	14	ug/L			09/19/20 18:43	20
1,3,5-Trimethylbenzene	ND		20	15	ug/L			09/19/20 18:43	20
1,3-Dichlorobenzene	63		20	16	ug/L			09/19/20 18:43	20
1,3-Dichloropropane	ND		20	15	ug/L			09/19/20 18:43	20
1,4-Dichlorobenzene	150		20	17	ug/L			09/19/20 18:43	20
2,2-Dichloropropane	ND		20	8.0	ug/L			09/19/20 18:43	20
2-Butanone (MEK)	ND		200	26	ug/L			09/19/20 18:43	20
2-Chloroethyl vinyl ether	ND		100	19	ug/L			09/19/20 18:43	20
o-Chlorotoluene	ND		20	17	ug/L			09/19/20 18:43	20
2-Hexanone	ND		100	25	ug/L			09/19/20 18:43	20
p-Chlorotoluene	ND		20	17	ug/L			09/19/20 18:43	20
p-Cymene	ND		20	6.2	ug/L			09/19/20 18:43	20
4-Methyl-2-pentanone (MIBK)	ND		100	42	ug/L			09/19/20 18:43	20
Acetone	ND		200	60	ug/L			09/19/20 18:43	20
Benzene	38		20	8.2	ug/L			09/19/20 18:43	20
Bromobenzene	ND		20	16	ug/L			09/19/20 18:43	20
Bromoform	ND		20	5.2	ug/L			09/19/20 18:43	20
Bromomethane	ND		20	14	ug/L			09/19/20 18:43	20
Carbon disulfide	ND		20	3.8	ug/L			09/19/20 18:43	20
Carbon tetrachloride	ND		20	5.4	ug/L			09/19/20 18:43	20
Chlorobenzene	500		20	15	ug/L			09/19/20 18:43	20

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: MW-5C

Lab Sample ID: 480-175320-4

Date Collected: 09/15/20 10:00

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromochloromethane	ND		20	17	ug/L			09/19/20 18:43	20
Chlorodibromomethane	ND		20	6.4	ug/L			09/19/20 18:43	20
Chloroethane	ND		20	6.4	ug/L			09/19/20 18:43	20
Chloroform	ND		20	6.8	ug/L			09/19/20 18:43	20
Chloromethane	ND		20	7.0	ug/L			09/19/20 18:43	20
cis-1,2-Dichloroethene	ND		20	16	ug/L			09/19/20 18:43	20
Bromodichloromethane	ND		20	7.8	ug/L			09/19/20 18:43	20
Dichlorodifluoromethane	ND		20	14	ug/L			09/19/20 18:43	20
Ethylbenzene	ND		20	15	ug/L			09/19/20 18:43	20
1,2-Dibromoethane	ND		20	15	ug/L			09/19/20 18:43	20
Hexachlorobutadiene	ND		40	5.6	ug/L			09/19/20 18:43	20
Isopropylbenzene	ND		20	16	ug/L			09/19/20 18:43	20
Methyl tert-butyl ether	ND		20	3.2	ug/L			09/19/20 18:43	20
Methylene Chloride	13	J	20	8.8	ug/L			09/19/20 18:43	20
m-Xylene & p-Xylene	ND		40	13	ug/L			09/19/20 18:43	20
Naphthalene	ND		20	8.6	ug/L			09/19/20 18:43	20
n-Butylbenzene	ND		20	13	ug/L			09/19/20 18:43	20
N-Propylbenzene	ND		20	14	ug/L			09/19/20 18:43	20
o-Xylene	ND		20	15	ug/L			09/19/20 18:43	20
sec-Butylbenzene	ND		20	15	ug/L			09/19/20 18:43	20
Tetrachloroethene	ND		20	7.2	ug/L			09/19/20 18:43	20
Toluene	ND		20	10	ug/L			09/19/20 18:43	20
trans-1,2-Dichloroethene	ND		20	18	ug/L			09/19/20 18:43	20
trans-1,3-Dichloropropene	ND		20	7.4	ug/L			09/19/20 18:43	20
Trichloroethene	ND		20	9.2	ug/L			09/19/20 18:43	20
Trichlorofluoromethane	ND		20	18	ug/L			09/19/20 18:43	20
Vinyl acetate	ND		100	17	ug/L			09/19/20 18:43	20
Vinyl chloride	ND		20	18	ug/L			09/19/20 18:43	20
cis-1,3-Dichloropropene	ND		20	7.2	ug/L			09/19/20 18:43	20
Styrene	ND		20	15	ug/L			09/19/20 18:43	20
tert-Butylbenzene	ND		20	16	ug/L			09/19/20 18:43	20

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	109		77 - 120		09/19/20 18:43	20
4-Bromofluorobenzene (Surr)	99		73 - 120		09/19/20 18:43	20
Toluene-d8 (Surr)	95		80 - 120		09/19/20 18:43	20
Dibromofluoromethane (Surr)	102		75 - 123		09/19/20 18:43	20

Client Sample ID: MW-5CD

Lab Sample ID: 480-175320-5

Date Collected: 09/15/20 10:20

Matrix: Water

Date Received: 09/17/20 16:34

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			09/19/20 19:07	10
1,1,1-Trichloroethane	ND		10	8.2	ug/L			09/19/20 19:07	10
1,1,2,2-Tetrachloroethane	ND		10	2.1	ug/L			09/19/20 19:07	10
1,1,2-Trichloroethane	ND		10	2.3	ug/L			09/19/20 19:07	10
1,1-Dichloroethane	ND		10	3.8	ug/L			09/19/20 19:07	10
1,1-Dichloroethene	ND		10	2.9	ug/L			09/19/20 19:07	10

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: MW-5CD

Lab Sample ID: 480-175320-5

Date Collected: 09/15/20 10:20

Matrix: Water

Date Received: 09/17/20 16:34

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			09/19/20 19:07	10
1,2,3-Trichlorobenzene	ND		10	4.1	ug/L			09/19/20 19:07	10
1,2,3-Trichloropropane	ND		10	8.9	ug/L			09/19/20 19:07	10
1,2,4-Trichlorobenzene	ND		10	4.1	ug/L			09/19/20 19:07	10
1,2,4-Trimethylbenzene	ND		10	7.5	ug/L			09/19/20 19:07	10
1,2-Dibromo-3-Chloropropane	ND		10	3.9	ug/L			09/19/20 19:07	10
1,2-Dichlorobenzene	ND		10	7.9	ug/L			09/19/20 19:07	10
1,2-Dichloroethane	ND		10	2.1	ug/L			09/19/20 19:07	10
1,2-Dichloropropane	ND		10	7.2	ug/L			09/19/20 19:07	10
1,3,5-Trimethylbenzene	ND		10	7.7	ug/L			09/19/20 19:07	10
1,3-Dichlorobenzene	ND		10	7.8	ug/L			09/19/20 19:07	10
1,3-Dichloropropane	ND		10	7.5	ug/L			09/19/20 19:07	10
1,4-Dichlorobenzene	ND		10	8.4	ug/L			09/19/20 19:07	10
2,2-Dichloropropane	ND		10	4.0	ug/L			09/19/20 19:07	10
2-Butanone (MEK)	ND		100	13	ug/L			09/19/20 19:07	10
2-Chloroethyl vinyl ether	ND		50	9.6	ug/L			09/19/20 19:07	10
o-Chlorotoluene	ND		10	8.6	ug/L			09/19/20 19:07	10
2-Hexanone	ND		50	12	ug/L			09/19/20 19:07	10
p-Chlorotoluene	ND		10	8.4	ug/L			09/19/20 19:07	10
p-Cymene	ND		10	3.1	ug/L			09/19/20 19:07	10
4-Methyl-2-pentanone (MIBK)	ND		50	21	ug/L			09/19/20 19:07	10
Acetone	ND		100	30	ug/L			09/19/20 19:07	10
Benzene	33		10	4.1	ug/L			09/19/20 19:07	10
Bromobenzene	ND		10	8.0	ug/L			09/19/20 19:07	10
Bromoform	ND		10	2.6	ug/L			09/19/20 19:07	10
Bromomethane	ND		10	6.9	ug/L			09/19/20 19:07	10
Carbon disulfide	ND		10	1.9	ug/L			09/19/20 19:07	10
Carbon tetrachloride	ND		10	2.7	ug/L			09/19/20 19:07	10
Chlorobenzene	ND		10	7.5	ug/L			09/19/20 19:07	10
Bromochloromethane	ND		10	8.7	ug/L			09/19/20 19:07	10
Chlorodibromomethane	ND		10	3.2	ug/L			09/19/20 19:07	10
Chloroethane	ND		10	3.2	ug/L			09/19/20 19:07	10
Chloroform	ND		10	3.4	ug/L			09/19/20 19:07	10
Chloromethane	ND		10	3.5	ug/L			09/19/20 19:07	10
cis-1,2-Dichloroethene	590		10	8.1	ug/L			09/19/20 19:07	10
Bromodichloromethane	ND		10	3.9	ug/L			09/19/20 19:07	10
Dichlorodifluoromethane	ND		10	6.8	ug/L			09/19/20 19:07	10
Ethylbenzene	ND		10	7.4	ug/L			09/19/20 19:07	10
1,2-Dibromoethane	ND		10	7.3	ug/L			09/19/20 19:07	10
Hexachlorobutadiene	ND		20	2.8	ug/L			09/19/20 19:07	10
Isopropylbenzene	ND		10	7.9	ug/L			09/19/20 19:07	10
Methyl tert-butyl ether	ND		10	1.6	ug/L			09/19/20 19:07	10
Methylene Chloride	5.2 J		10	4.4	ug/L			09/19/20 19:07	10
m-Xylene & p-Xylene	ND		20	6.6	ug/L			09/19/20 19:07	10
Naphthalene	ND		10	4.3	ug/L			09/19/20 19:07	10
n-Butylbenzene	ND		10	6.4	ug/L			09/19/20 19:07	10
N-Propylbenzene	ND		10	6.9	ug/L			09/19/20 19:07	10
o-Xylene	ND		10	7.6	ug/L			09/19/20 19:07	10
sec-Butylbenzene	ND		10	7.5	ug/L			09/19/20 19:07	10

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: MW-5CD

Lab Sample ID: 480-175320-5

Date Collected: 09/15/20 10:20

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	ND		10	3.6	ug/L			09/19/20 19:07	10
Toluene	ND		10	5.1	ug/L			09/19/20 19:07	10
trans-1,2-Dichloroethene	44		10	9.0	ug/L			09/19/20 19:07	10
trans-1,3-Dichloropropene	ND		10	3.7	ug/L			09/19/20 19:07	10
Trichloroethene	ND		10	4.6	ug/L			09/19/20 19:07	10
Trichlorofluoromethane	ND		10	8.8	ug/L			09/19/20 19:07	10
Vinyl acetate	ND		50	8.5	ug/L			09/19/20 19:07	10
Vinyl chloride	370		10	9.0	ug/L			09/19/20 19:07	10
cis-1,3-Dichloropropene	ND		10	3.6	ug/L			09/19/20 19:07	10
Styrene	ND		10	7.3	ug/L			09/19/20 19:07	10
tert-Butylbenzene	ND		10	8.1	ug/L			09/19/20 19:07	10
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	110		77 - 120					09/19/20 19:07	10
4-Bromofluorobenzene (Surr)	106		73 - 120					09/19/20 19:07	10
Toluene-d8 (Surr)	98		80 - 120					09/19/20 19:07	10
Dibromofluoromethane (Surr)	105		75 - 123					09/19/20 19:07	10

Client Sample ID: MW-5F

Lab Sample ID: 480-175320-6

Date Collected: 09/15/20 10:40

Matrix: Water

Date Received: 09/17/20 16:34

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			09/19/20 19:32	100
1,1,1-Trichloroethane	ND		100	82	ug/L			09/19/20 19:32	100
1,1,2,2-Tetrachloroethane	ND		100	21	ug/L			09/19/20 19:32	100
1,1,2-Trichloroethane	ND		100	23	ug/L			09/19/20 19:32	100
1,1-Dichloroethane	ND		100	38	ug/L			09/19/20 19:32	100
1,1-Dichloroethene	ND		100	29	ug/L			09/19/20 19:32	100
1,1-Dichloropropene	ND		100	72	ug/L			09/19/20 19:32	100
1,2,3-Trichlorobenzene	ND		100	41	ug/L			09/19/20 19:32	100
1,2,3-Trichloropropane	ND		100	89	ug/L			09/19/20 19:32	100
1,2,4-Trichlorobenzene	ND		100	41	ug/L			09/19/20 19:32	100
1,2,4-Trimethylbenzene	ND		100	75	ug/L			09/19/20 19:32	100
1,2-Dibromo-3-Chloropropane	ND		100	39	ug/L			09/19/20 19:32	100
1,2-Dichlorobenzene	220		100	79	ug/L			09/19/20 19:32	100
1,2-Dichloroethane	ND		100	21	ug/L			09/19/20 19:32	100
1,2-Dichloropropane	ND		100	72	ug/L			09/19/20 19:32	100
1,3,5-Trimethylbenzene	ND		100	77	ug/L			09/19/20 19:32	100
1,3-Dichlorobenzene	ND		100	78	ug/L			09/19/20 19:32	100
1,3-Dichloropropane	ND		100	75	ug/L			09/19/20 19:32	100
1,4-Dichlorobenzene	100		100	84	ug/L			09/19/20 19:32	100
2,2-Dichloropropane	ND		100	40	ug/L			09/19/20 19:32	100
2-Butanone (MEK)	ND		1000	130	ug/L			09/19/20 19:32	100
2-Chloroethyl vinyl ether	ND		500	96	ug/L			09/19/20 19:32	100
o-Chlorotoluene	ND		100	86	ug/L			09/19/20 19:32	100
2-Hexanone	ND		500	120	ug/L			09/19/20 19:32	100
p-Chlorotoluene	ND		100	84	ug/L			09/19/20 19:32	100
p-Cymene	ND		100	31	ug/L			09/19/20 19:32	100

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: MW-5F

Lab Sample ID: 480-175320-6

Date Collected: 09/15/20 10:40

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Methyl-2-pentanone (MIBK)	ND		500	210	ug/L			09/19/20 19:32	100
Acetone	ND		1000	300	ug/L			09/19/20 19:32	100
Benzene	ND		100	41	ug/L			09/19/20 19:32	100
Bromobenzene	ND		100	80	ug/L			09/19/20 19:32	100
Bromoform	ND		100	26	ug/L			09/19/20 19:32	100
Bromomethane	ND		100	69	ug/L			09/19/20 19:32	100
Carbon disulfide	ND		100	19	ug/L			09/19/20 19:32	100
Carbon tetrachloride	ND		100	27	ug/L			09/19/20 19:32	100
Chlorobenzene	190		100	75	ug/L			09/19/20 19:32	100
Bromochloromethane	ND		100	87	ug/L			09/19/20 19:32	100
Chlorodibromomethane	ND		100	32	ug/L			09/19/20 19:32	100
Chloroethane	ND		100	32	ug/L			09/19/20 19:32	100
Chloroform	ND		100	34	ug/L			09/19/20 19:32	100
Chloromethane	ND		100	35	ug/L			09/19/20 19:32	100
cis-1,2-Dichloroethene	110		100	81	ug/L			09/19/20 19:32	100
Bromodichloromethane	ND		100	39	ug/L			09/19/20 19:32	100
Dichlorodifluoromethane	ND		100	68	ug/L			09/19/20 19:32	100
Ethylbenzene	ND		100	74	ug/L			09/19/20 19:32	100
1,2-Dibromoethane	ND		100	73	ug/L			09/19/20 19:32	100
Hexachlorobutadiene	ND		200	28	ug/L			09/19/20 19:32	100
Isopropylbenzene	ND		100	79	ug/L			09/19/20 19:32	100
Methyl tert-butyl ether	ND		100	16	ug/L			09/19/20 19:32	100
Methylene Chloride	ND		100	44	ug/L			09/19/20 19:32	100
m-Xylene & p-Xylene	ND		200	66	ug/L			09/19/20 19:32	100
Naphthalene	ND		100	43	ug/L			09/19/20 19:32	100
n-Butylbenzene	ND		100	64	ug/L			09/19/20 19:32	100
N-Propylbenzene	ND		100	69	ug/L			09/19/20 19:32	100
o-Xylene	ND		100	76	ug/L			09/19/20 19:32	100
sec-Butylbenzene	ND		100	75	ug/L			09/19/20 19:32	100
Tetrachloroethene	ND		100	36	ug/L			09/19/20 19:32	100
Toluene	ND		100	51	ug/L			09/19/20 19:32	100
trans-1,2-Dichloroethene	ND		100	90	ug/L			09/19/20 19:32	100
trans-1,3-Dichloropropene	ND		100	37	ug/L			09/19/20 19:32	100
Trichloroethene	ND		100	46	ug/L			09/19/20 19:32	100
Trichlorofluoromethane	ND		100	88	ug/L			09/19/20 19:32	100
Vinyl acetate	ND		500	85	ug/L			09/19/20 19:32	100
Vinyl chloride	2200		100	90	ug/L			09/19/20 19:32	100
cis-1,3-Dichloropropene	ND		100	36	ug/L			09/19/20 19:32	100
Styrene	ND		100	73	ug/L			09/19/20 19:32	100
tert-Butylbenzene	ND		100	81	ug/L			09/19/20 19:32	100

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		77 - 120		09/19/20 19:32	100
4-Bromofluorobenzene (Surr)	100		73 - 120		09/19/20 19:32	100
Toluene-d8 (Surr)	95		80 - 120		09/19/20 19:32	100
Dibromofluoromethane (Surr)	105		75 - 123		09/19/20 19:32	100

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-12B

Lab Sample ID: 480-175320-7

Date Collected: 09/15/20 11:00

Matrix: Water

Date Received: 09/17/20 16:34

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			09/22/20 12:08	5
1,1,1-Trichloroethane	ND		5.0	4.1	ug/L			09/22/20 12:08	5
1,1,2,2-Tetrachloroethane	ND		5.0	1.1	ug/L			09/22/20 12:08	5
1,1,2-Trichloroethane	ND		5.0	1.2	ug/L			09/22/20 12:08	5
1,1-Dichloroethane	2.0	J	5.0	1.9	ug/L			09/22/20 12:08	5
1,1-Dichloroethene	ND		5.0	1.5	ug/L			09/22/20 12:08	5
1,1-Dichloropropene	ND		5.0	3.6	ug/L			09/22/20 12:08	5
1,2,3-Trichlorobenzene	ND		5.0	2.1	ug/L			09/22/20 12:08	5
1,2,3-Trichloropropane	ND		5.0	4.5	ug/L			09/22/20 12:08	5
1,2,4-Trichlorobenzene	ND		5.0	2.1	ug/L			09/22/20 12:08	5
1,2,4-Trimethylbenzene	ND		5.0	3.8	ug/L			09/22/20 12:08	5
1,2-Dibromo-3-Chloropropane	ND		5.0	2.0	ug/L			09/22/20 12:08	5
1,2-Dichlorobenzene	86		5.0	4.0	ug/L			09/22/20 12:08	5
1,2-Dichloroethane	ND		5.0	1.1	ug/L			09/22/20 12:08	5
1,2-Dichloropropane	ND		5.0	3.6	ug/L			09/22/20 12:08	5
1,3,5-Trimethylbenzene	ND		5.0	3.9	ug/L			09/22/20 12:08	5
1,3-Dichlorobenzene	91		5.0	3.9	ug/L			09/22/20 12:08	5
1,3-Dichloropropane	ND		5.0	3.8	ug/L			09/22/20 12:08	5
1,4-Dichlorobenzene	180		5.0	4.2	ug/L			09/22/20 12:08	5
2,2-Dichloropropane	ND		5.0	2.0	ug/L			09/22/20 12:08	5
2-Butanone (MEK)	ND		50	6.6	ug/L			09/22/20 12:08	5
2-Chloroethyl vinyl ether	ND		25	4.8	ug/L			09/22/20 12:08	5
o-Chlorotoluene	ND		5.0	4.3	ug/L			09/22/20 12:08	5
2-Hexanone	ND		25	6.2	ug/L			09/22/20 12:08	5
p-Chlorotoluene	ND		5.0	4.2	ug/L			09/22/20 12:08	5
p-Cymene	ND		5.0	1.6	ug/L			09/22/20 12:08	5
4-Methyl-2-pentanone (MIBK)	ND		25	11	ug/L			09/22/20 12:08	5
Acetone	ND		50	15	ug/L			09/22/20 12:08	5
Benzene	7.3		5.0	2.1	ug/L			09/22/20 12:08	5
Bromobenzene	ND		5.0	4.0	ug/L			09/22/20 12:08	5
Bromoform	ND		5.0	1.3	ug/L			09/22/20 12:08	5
Bromomethane	ND		5.0	3.5	ug/L			09/22/20 12:08	5
Carbon disulfide	ND		5.0	0.95	ug/L			09/22/20 12:08	5
Carbon tetrachloride	ND		5.0	1.4	ug/L			09/22/20 12:08	5
Chlorobenzene	160		5.0	3.8	ug/L			09/22/20 12:08	5
Bromochloromethane	ND		5.0	4.4	ug/L			09/22/20 12:08	5
Chlorodibromomethane	ND		5.0	1.6	ug/L			09/22/20 12:08	5
Chloroethane	ND		5.0	1.6	ug/L			09/22/20 12:08	5
Chloroform	ND		5.0	1.7	ug/L			09/22/20 12:08	5
Chloromethane	ND		5.0	1.8	ug/L			09/22/20 12:08	5
cis-1,2-Dichloroethene	49		5.0	4.1	ug/L			09/22/20 12:08	5
Bromodichloromethane	ND		5.0	2.0	ug/L			09/22/20 12:08	5
Dichlorodifluoromethane	ND		5.0	3.4	ug/L			09/22/20 12:08	5
Ethylbenzene	ND		5.0	3.7	ug/L			09/22/20 12:08	5
1,2-Dibromoethane	ND		5.0	3.7	ug/L			09/22/20 12:08	5
Hexachlorobutadiene	ND		10	1.4	ug/L			09/22/20 12:08	5
Isopropylbenzene	ND		5.0	4.0	ug/L			09/22/20 12:08	5
Methyl tert-butyl ether	ND		5.0	0.80	ug/L			09/22/20 12:08	5
Methylene Chloride	2.7	J	5.0	2.2	ug/L			09/22/20 12:08	5

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-12B

Lab Sample ID: 480-175320-7

Date Collected: 09/15/20 11:00

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
m-Xylene & p-Xylene	ND		10	3.3	ug/L			09/22/20 12:08	5
Naphthalene	ND		5.0	2.2	ug/L			09/22/20 12:08	5
n-Butylbenzene	ND		5.0	3.2	ug/L			09/22/20 12:08	5
N-Propylbenzene	ND		5.0	3.5	ug/L			09/22/20 12:08	5
o-Xylene	ND		5.0	3.8	ug/L			09/22/20 12:08	5
sec-Butylbenzene	ND		5.0	3.8	ug/L			09/22/20 12:08	5
Tetrachloroethene	ND		5.0	1.8	ug/L			09/22/20 12:08	5
Toluene	ND		5.0	2.6	ug/L			09/22/20 12:08	5
trans-1,2-Dichloroethene	6.1		5.0	4.5	ug/L			09/22/20 12:08	5
trans-1,3-Dichloropropene	ND		5.0	1.9	ug/L			09/22/20 12:08	5
Trichloroethene	ND		5.0	2.3	ug/L			09/22/20 12:08	5
Trichlorofluoromethane	ND		5.0	4.4	ug/L			09/22/20 12:08	5
Vinyl acetate	ND		25	4.3	ug/L			09/22/20 12:08	5
Vinyl chloride	17		5.0	4.5	ug/L			09/22/20 12:08	5
cis-1,3-Dichloropropene	ND		5.0	1.8	ug/L			09/22/20 12:08	5
Styrene	ND		5.0	3.7	ug/L			09/22/20 12:08	5
tert-Butylbenzene	ND		5.0	4.1	ug/L			09/22/20 12:08	5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	110		77 - 120		09/22/20 12:08	5
4-Bromofluorobenzene (Surr)	98		73 - 120		09/22/20 12:08	5
Toluene-d8 (Surr)	100		80 - 120		09/22/20 12:08	5
Dibromofluoromethane (Surr)	106		75 - 123		09/22/20 12:08	5

Client Sample ID: OW-9A

Lab Sample ID: 480-175320-8

Date Collected: 09/15/20 11:30

Matrix: Water

Date Received: 09/17/20 16:34

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			09/20/20 23:01	50
1,1,1-Trichloroethane	ND		50	41	ug/L			09/20/20 23:01	50
1,1,2,2-Tetrachloroethane	ND		50	11	ug/L			09/20/20 23:01	50
1,1,2-Trichloroethane	ND		50	12	ug/L			09/20/20 23:01	50
1,1-Dichloroethane	ND		50	19	ug/L			09/20/20 23:01	50
1,1-Dichloroethene	ND		50	15	ug/L			09/20/20 23:01	50
1,1-Dichloropropene	ND		50	36	ug/L			09/20/20 23:01	50
1,2,3-Trichlorobenzene	ND		50	21	ug/L			09/20/20 23:01	50
1,2,3-Trichloropropane	ND		50	45	ug/L			09/20/20 23:01	50
1,2,4-Trichlorobenzene	ND		50	21	ug/L			09/20/20 23:01	50
1,2,4-Trimethylbenzene	ND		50	38	ug/L			09/20/20 23:01	50
1,2-Dibromo-3-Chloropropane	ND		50	20	ug/L			09/20/20 23:01	50
1,2-Dichlorobenzene	610		50	40	ug/L			09/20/20 23:01	50
1,2-Dichloroethane	ND		50	11	ug/L			09/20/20 23:01	50
1,2-Dichloropropane	ND		50	36	ug/L			09/20/20 23:01	50
1,3,5-Trimethylbenzene	ND		50	39	ug/L			09/20/20 23:01	50
1,3-Dichlorobenzene	ND		50	39	ug/L			09/20/20 23:01	50
1,3-Dichloropropane	ND		50	38	ug/L			09/20/20 23:01	50
1,4-Dichlorobenzene	ND		50	42	ug/L			09/20/20 23:01	50
2,2-Dichloropropane	ND		50	20	ug/L			09/20/20 23:01	50

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-9A

Lab Sample ID: 480-175320-8

Date Collected: 09/15/20 11:30

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone (MEK)	ND		500	66	ug/L			09/20/20 23:01	50
2-Chloroethyl vinyl ether	ND		250	48	ug/L			09/20/20 23:01	50
o-Chlorotoluene	ND		50	43	ug/L			09/20/20 23:01	50
2-Hexanone	ND		250	62	ug/L			09/20/20 23:01	50
p-Chlorotoluene	ND		50	42	ug/L			09/20/20 23:01	50
p-Cymene	ND		50	16	ug/L			09/20/20 23:01	50
4-Methyl-2-pentanone (MIBK)	ND		250	110	ug/L			09/20/20 23:01	50
Acetone	ND		500	150	ug/L			09/20/20 23:01	50
Benzene	ND		50	21	ug/L			09/20/20 23:01	50
Bromobenzene	ND		50	40	ug/L			09/20/20 23:01	50
Bromoform	ND		50	13	ug/L			09/20/20 23:01	50
Bromomethane	ND		50	35	ug/L			09/20/20 23:01	50
Carbon disulfide	ND		50	9.5	ug/L			09/20/20 23:01	50
Carbon tetrachloride	ND		50	14	ug/L			09/20/20 23:01	50
Chlorobenzene	ND		50	38	ug/L			09/20/20 23:01	50
Bromochloromethane	ND		50	44	ug/L			09/20/20 23:01	50
Chlorodibromomethane	ND		50	16	ug/L			09/20/20 23:01	50
Chloroethane	ND		50	16	ug/L			09/20/20 23:01	50
Chloroform	ND		50	17	ug/L			09/20/20 23:01	50
Chloromethane	ND		50	18	ug/L			09/20/20 23:01	50
cis-1,2-Dichloroethene	720		50	41	ug/L			09/20/20 23:01	50
Bromodichloromethane	ND		50	20	ug/L			09/20/20 23:01	50
Dichlorodifluoromethane	ND		50	34	ug/L			09/20/20 23:01	50
Ethylbenzene	ND		50	37	ug/L			09/20/20 23:01	50
1,2-Dibromoethane	ND		50	37	ug/L			09/20/20 23:01	50
Hexachlorobutadiene	ND		100	14	ug/L			09/20/20 23:01	50
Isopropylbenzene	ND		50	40	ug/L			09/20/20 23:01	50
Methyl tert-butyl ether	ND		50	8.0	ug/L			09/20/20 23:01	50
Methylene Chloride	ND		50	22	ug/L			09/20/20 23:01	50
m-Xylene & p-Xylene	ND		100	33	ug/L			09/20/20 23:01	50
Naphthalene	ND		50	22	ug/L			09/20/20 23:01	50
n-Butylbenzene	ND		50	32	ug/L			09/20/20 23:01	50
N-Propylbenzene	ND		50	35	ug/L			09/20/20 23:01	50
o-Xylene	ND		50	38	ug/L			09/20/20 23:01	50
sec-Butylbenzene	ND		50	38	ug/L			09/20/20 23:01	50
Tetrachloroethene	5000 E		50	18	ug/L			09/20/20 23:01	50
Toluene	ND		50	26	ug/L			09/20/20 23:01	50
trans-1,2-Dichloroethene	ND		50	45	ug/L			09/20/20 23:01	50
trans-1,3-Dichloropropene	ND		50	19	ug/L			09/20/20 23:01	50
Trichloroethene	380		50	23	ug/L			09/20/20 23:01	50
Trichlorofluoromethane	ND		50	44	ug/L			09/20/20 23:01	50
Vinyl acetate	ND		250	43	ug/L			09/20/20 23:01	50
Vinyl chloride	ND		50	45	ug/L			09/20/20 23:01	50
cis-1,3-Dichloropropene	ND		50	18	ug/L			09/20/20 23:01	50
Styrene	ND		50	37	ug/L			09/20/20 23:01	50
tert-Butylbenzene	ND		50	41	ug/L			09/20/20 23:01	50

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	111		77 - 120		09/20/20 23:01	50
4-Bromofluorobenzene (Surr)	99		73 - 120		09/20/20 23:01	50

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-9A

Lab Sample ID: 480-175320-8

Date Collected: 09/15/20 11:30

Matrix: Water

Date Received: 09/17/20 16:34

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

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	100		80 - 120		09/20/20 23:01	50
Dibromofluoromethane (Surr)	100		75 - 123		09/20/20 23:01	50

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		100	35	ug/L			09/21/20 12:24	100
1,1,1-Trichloroethane	ND		100	82	ug/L			09/21/20 12:24	100
1,1,2,2-Tetrachloroethane	ND		100	21	ug/L			09/21/20 12:24	100
1,1,2-Trichloroethane	ND		100	23	ug/L			09/21/20 12:24	100
1,1-Dichloroethane	ND		100	38	ug/L			09/21/20 12:24	100
1,1-Dichloroethene	ND		100	29	ug/L			09/21/20 12:24	100
1,1-Dichloropropene	ND		100	72	ug/L			09/21/20 12:24	100
1,2,3-Trichlorobenzene	ND		100	41	ug/L			09/21/20 12:24	100
1,2,3-Trichloropropane	ND		100	89	ug/L			09/21/20 12:24	100
1,2,4-Trichlorobenzene	ND		100	41	ug/L			09/21/20 12:24	100
1,2,4-Trimethylbenzene	ND		100	75	ug/L			09/21/20 12:24	100
1,2-Dibromo-3-Chloropropane	ND		100	39	ug/L			09/21/20 12:24	100
1,2-Dichlorobenzene	560		100	79	ug/L			09/21/20 12:24	100
1,2-Dichloroethane	ND		100	21	ug/L			09/21/20 12:24	100
1,2-Dichloropropane	ND		100	72	ug/L			09/21/20 12:24	100
1,3,5-Trimethylbenzene	ND		100	77	ug/L			09/21/20 12:24	100
1,3-Dichlorobenzene	ND		100	78	ug/L			09/21/20 12:24	100
1,3-Dichloropropane	ND		100	75	ug/L			09/21/20 12:24	100
1,4-Dichlorobenzene	ND		100	84	ug/L			09/21/20 12:24	100
2,2-Dichloropropane	ND		100	40	ug/L			09/21/20 12:24	100
2-Butanone (MEK)	ND		1000	130	ug/L			09/21/20 12:24	100
2-Chloroethyl vinyl ether	ND		500	96	ug/L			09/21/20 12:24	100
o-Chlorotoluene	ND		100	86	ug/L			09/21/20 12:24	100
2-Hexanone	ND		500	120	ug/L			09/21/20 12:24	100
p-Chlorotoluene	ND		100	84	ug/L			09/21/20 12:24	100
p-Cymene	ND		100	31	ug/L			09/21/20 12:24	100
4-Methyl-2-pentanone (MIBK)	ND		500	210	ug/L			09/21/20 12:24	100
Acetone	ND		1000	300	ug/L			09/21/20 12:24	100
Benzene	ND		100	41	ug/L			09/21/20 12:24	100
Bromobenzene	ND		100	80	ug/L			09/21/20 12:24	100
Bromoform	ND		100	26	ug/L			09/21/20 12:24	100
Bromomethane	ND		100	69	ug/L			09/21/20 12:24	100
Carbon disulfide	ND		100	19	ug/L			09/21/20 12:24	100
Carbon tetrachloride	ND		100	27	ug/L			09/21/20 12:24	100
Chlorobenzene	ND		100	75	ug/L			09/21/20 12:24	100
Bromochloromethane	ND		100	87	ug/L			09/21/20 12:24	100
Chlorodibromomethane	ND		100	32	ug/L			09/21/20 12:24	100
Chloroethane	ND		100	32	ug/L			09/21/20 12:24	100
Chloroform	ND		100	34	ug/L			09/21/20 12:24	100
Chloromethane	ND		100	35	ug/L			09/21/20 12:24	100
cis-1,2-Dichloroethene	730		100	81	ug/L			09/21/20 12:24	100
Bromodichloromethane	ND		100	39	ug/L			09/21/20 12:24	100
Dichlorodifluoromethane	ND		100	68	ug/L			09/21/20 12:24	100
Ethylbenzene	ND		100	74	ug/L			09/21/20 12:24	100

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-9A

Lab Sample ID: 480-175320-8

Date Collected: 09/15/20 11:30

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dibromoethane	ND		100	73	ug/L			09/21/20 12:24	100
Hexachlorobutadiene	ND		200	28	ug/L			09/21/20 12:24	100
Isopropylbenzene	ND		100	79	ug/L			09/21/20 12:24	100
Methyl tert-butyl ether	ND		100	16	ug/L			09/21/20 12:24	100
Methylene Chloride	ND		100	44	ug/L			09/21/20 12:24	100
m-Xylene & p-Xylene	ND		200	66	ug/L			09/21/20 12:24	100
Naphthalene	ND		100	43	ug/L			09/21/20 12:24	100
n-Butylbenzene	ND		100	64	ug/L			09/21/20 12:24	100
N-Propylbenzene	ND		100	69	ug/L			09/21/20 12:24	100
o-Xylene	ND		100	76	ug/L			09/21/20 12:24	100
sec-Butylbenzene	ND		100	75	ug/L			09/21/20 12:24	100
Tetrachloroethene	4400		100	36	ug/L			09/21/20 12:24	100
Toluene	ND		100	51	ug/L			09/21/20 12:24	100
trans-1,2-Dichloroethene	ND		100	90	ug/L			09/21/20 12:24	100
trans-1,3-Dichloropropene	ND		100	37	ug/L			09/21/20 12:24	100
Trichloroethene	360		100	46	ug/L			09/21/20 12:24	100
Trichlorofluoromethane	ND		100	88	ug/L			09/21/20 12:24	100
Vinyl acetate	ND		500	85	ug/L			09/21/20 12:24	100
Vinyl chloride	ND		100	90	ug/L			09/21/20 12:24	100
cis-1,3-Dichloropropene	ND		100	36	ug/L			09/21/20 12:24	100
Styrene	ND		100	73	ug/L			09/21/20 12:24	100
tert-Butylbenzene	ND		100	81	ug/L			09/21/20 12:24	100

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	111		77 - 120		09/21/20 12:24	100
4-Bromofluorobenzene (Surr)	99		73 - 120		09/21/20 12:24	100
Toluene-d8 (Surr)	98		80 - 120		09/21/20 12:24	100
Dibromofluoromethane (Surr)	100		75 - 123		09/21/20 12:24	100

Client Sample ID: OW-27B

Lab Sample ID: 480-175320-9

Date Collected: 09/15/20 12:00

Matrix: Water

Date Received: 09/17/20 16:34

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			09/20/20 23:25	50
1,1,1-Trichloroethane	ND		50	41	ug/L			09/20/20 23:25	50
1,1,2,2-Tetrachloroethane	220		50	11	ug/L			09/20/20 23:25	50
1,1,2-Trichloroethane	ND		50	12	ug/L			09/20/20 23:25	50
1,1-Dichloroethane	ND		50	19	ug/L			09/20/20 23:25	50
1,1-Dichloroethene	26 J		50	15	ug/L			09/20/20 23:25	50
1,1-Dichloropropene	ND		50	36	ug/L			09/20/20 23:25	50
1,2,3-Trichlorobenzene	ND		50	21	ug/L			09/20/20 23:25	50
1,2,3-Trichloropropane	ND		50	45	ug/L			09/20/20 23:25	50
1,2,4-Trichlorobenzene	59		50	21	ug/L			09/20/20 23:25	50
1,2,4-Trimethylbenzene	ND		50	38	ug/L			09/20/20 23:25	50
1,2-Dibromo-3-Chloropropane	ND		50	20	ug/L			09/20/20 23:25	50
1,2-Dichlorobenzene	280		50	40	ug/L			09/20/20 23:25	50
1,2-Dichloroethane	ND		50	11	ug/L			09/20/20 23:25	50
1,2-Dichloropropane	ND		50	36	ug/L			09/20/20 23:25	50

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-27B

Lab Sample ID: 480-175320-9

Date Collected: 09/15/20 12:00

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	ND		50	39	ug/L			09/20/20 23:25	50
1,3-Dichlorobenzene	250		50	39	ug/L			09/20/20 23:25	50
1,3-Dichloropropane	ND		50	38	ug/L			09/20/20 23:25	50
1,4-Dichlorobenzene	300		50	42	ug/L			09/20/20 23:25	50
2,2-Dichloropropane	ND		50	20	ug/L			09/20/20 23:25	50
2-Butanone (MEK)	ND		500	66	ug/L			09/20/20 23:25	50
2-Chloroethyl vinyl ether	ND		250	48	ug/L			09/20/20 23:25	50
o-Chlorotoluene	ND		50	43	ug/L			09/20/20 23:25	50
2-Hexanone	ND		250	62	ug/L			09/20/20 23:25	50
p-Chlorotoluene	ND		50	42	ug/L			09/20/20 23:25	50
p-Cymene	ND		50	16	ug/L			09/20/20 23:25	50
4-Methyl-2-pentanone (MIBK)	ND		250	110	ug/L			09/20/20 23:25	50
Acetone	ND		500	150	ug/L			09/20/20 23:25	50
Benzene	140		50	21	ug/L			09/20/20 23:25	50
Bromobenzene	ND		50	40	ug/L			09/20/20 23:25	50
Bromoform	ND		50	13	ug/L			09/20/20 23:25	50
Bromomethane	ND		50	35	ug/L			09/20/20 23:25	50
Carbon disulfide	ND		50	9.5	ug/L			09/20/20 23:25	50
Carbon tetrachloride	ND		50	14	ug/L			09/20/20 23:25	50
Chlorobenzene	480		50	38	ug/L			09/20/20 23:25	50
Bromochloromethane	ND		50	44	ug/L			09/20/20 23:25	50
Chlorodibromomethane	ND		50	16	ug/L			09/20/20 23:25	50
Chloroethane	ND		50	16	ug/L			09/20/20 23:25	50
Chloroform	27 J		50	17	ug/L			09/20/20 23:25	50
Chloromethane	ND		50	18	ug/L			09/20/20 23:25	50
cis-1,2-Dichloroethene	7500 E		50	41	ug/L			09/20/20 23:25	50
Bromodichloromethane	ND		50	20	ug/L			09/20/20 23:25	50
Dichlorodifluoromethane	ND		50	34	ug/L			09/20/20 23:25	50
Ethylbenzene	ND		50	37	ug/L			09/20/20 23:25	50
1,2-Dibromoethane	ND		50	37	ug/L			09/20/20 23:25	50
Hexachlorobutadiene	ND		100	14	ug/L			09/20/20 23:25	50
Isopropylbenzene	ND		50	40	ug/L			09/20/20 23:25	50
Methyl tert-butyl ether	ND		50	8.0	ug/L			09/20/20 23:25	50
Methylene Chloride	ND		50	22	ug/L			09/20/20 23:25	50
m-Xylene & p-Xylene	ND		100	33	ug/L			09/20/20 23:25	50
Naphthalene	ND		50	22	ug/L			09/20/20 23:25	50
n-Butylbenzene	ND		50	32	ug/L			09/20/20 23:25	50
N-Propylbenzene	ND		50	35	ug/L			09/20/20 23:25	50
o-Xylene	ND		50	38	ug/L			09/20/20 23:25	50
sec-Butylbenzene	ND		50	38	ug/L			09/20/20 23:25	50
Tetrachloroethene	520		50	18	ug/L			09/20/20 23:25	50
Toluene	ND		50	26	ug/L			09/20/20 23:25	50
trans-1,2-Dichloroethene	190		50	45	ug/L			09/20/20 23:25	50
trans-1,3-Dichloropropene	ND		50	19	ug/L			09/20/20 23:25	50
Trichloroethene	2200		50	23	ug/L			09/20/20 23:25	50
Trichlorofluoromethane	ND		50	44	ug/L			09/20/20 23:25	50
Vinyl acetate	ND		250	43	ug/L			09/20/20 23:25	50
Vinyl chloride	240		50	45	ug/L			09/20/20 23:25	50
cis-1,3-Dichloropropene	ND		50	18	ug/L			09/20/20 23:25	50

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-27B

Lab Sample ID: 480-175320-9

Date Collected: 09/15/20 12:00

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Styrene	ND		50	37	ug/L			09/20/20 23:25	50
tert-Butylbenzene	ND		50	41	ug/L			09/20/20 23:25	50
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	110		77 - 120					09/20/20 23:25	50
4-Bromofluorobenzene (Surr)	106		73 - 120					09/20/20 23:25	50
Toluene-d8 (Surr)	101		80 - 120					09/20/20 23:25	50
Dibromofluoromethane (Surr)	110		75 - 123					09/20/20 23:25	50

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		100	35	ug/L			09/21/20 12:49	100
1,1,1-Trichloroethane	ND		100	82	ug/L			09/21/20 12:49	100
1,1,2,2-Tetrachloroethane	220		100	21	ug/L			09/21/20 12:49	100
1,1,2-Trichloroethane	ND		100	23	ug/L			09/21/20 12:49	100
1,1-Dichloroethane	ND		100	38	ug/L			09/21/20 12:49	100
1,1-Dichloroethene	ND		100	29	ug/L			09/21/20 12:49	100
1,1-Dichloropropene	ND		100	72	ug/L			09/21/20 12:49	100
1,2,3-Trichlorobenzene	ND		100	41	ug/L			09/21/20 12:49	100
1,2,3-Trichloropropane	ND		100	89	ug/L			09/21/20 12:49	100
1,2,4-Trichlorobenzene	48 J		100	41	ug/L			09/21/20 12:49	100
1,2,4-Trimethylbenzene	ND		100	75	ug/L			09/21/20 12:49	100
1,2-Dibromo-3-Chloropropane	ND		100	39	ug/L			09/21/20 12:49	100
1,2-Dichlorobenzene	270		100	79	ug/L			09/21/20 12:49	100
1,2-Dichloroethane	ND		100	21	ug/L			09/21/20 12:49	100
1,2-Dichloropropane	ND		100	72	ug/L			09/21/20 12:49	100
1,3,5-Trimethylbenzene	ND		100	77	ug/L			09/21/20 12:49	100
1,3-Dichlorobenzene	260		100	78	ug/L			09/21/20 12:49	100
1,3-Dichloropropane	ND		100	75	ug/L			09/21/20 12:49	100
1,4-Dichlorobenzene	330		100	84	ug/L			09/21/20 12:49	100
2,2-Dichloropropane	ND		100	40	ug/L			09/21/20 12:49	100
2-Butanone (MEK)	ND		1000	130	ug/L			09/21/20 12:49	100
2-Chloroethyl vinyl ether	ND		500	96	ug/L			09/21/20 12:49	100
o-Chlorotoluene	ND		100	86	ug/L			09/21/20 12:49	100
2-Hexanone	ND		500	120	ug/L			09/21/20 12:49	100
p-Chlorotoluene	ND		100	84	ug/L			09/21/20 12:49	100
p-Cymene	ND		100	31	ug/L			09/21/20 12:49	100
4-Methyl-2-pentanone (MIBK)	ND		500	210	ug/L			09/21/20 12:49	100
Acetone	ND		1000	300	ug/L			09/21/20 12:49	100
Benzene	140		100	41	ug/L			09/21/20 12:49	100
Bromobenzene	ND		100	80	ug/L			09/21/20 12:49	100
Bromoform	ND		100	26	ug/L			09/21/20 12:49	100
Bromomethane	ND		100	69	ug/L			09/21/20 12:49	100
Carbon disulfide	ND		100	19	ug/L			09/21/20 12:49	100
Carbon tetrachloride	ND		100	27	ug/L			09/21/20 12:49	100
Chlorobenzene	460		100	75	ug/L			09/21/20 12:49	100
Bromochloromethane	ND		100	87	ug/L			09/21/20 12:49	100
Chlorodibromomethane	ND		100	32	ug/L			09/21/20 12:49	100
Chloroethane	ND		100	32	ug/L			09/21/20 12:49	100
Chloroform	36 J		100	34	ug/L			09/21/20 12:49	100

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-27B

Lab Sample ID: 480-175320-9

Date Collected: 09/15/20 12:00

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloromethane	ND		100	35	ug/L			09/21/20 12:49	100
cis-1,2-Dichloroethene	6700		100	81	ug/L			09/21/20 12:49	100
Bromodichloromethane	ND		100	39	ug/L			09/21/20 12:49	100
Dichlorodifluoromethane	ND		100	68	ug/L			09/21/20 12:49	100
Ethylbenzene	ND		100	74	ug/L			09/21/20 12:49	100
1,2-Dibromoethane	ND		100	73	ug/L			09/21/20 12:49	100
Hexachlorobutadiene	ND		200	28	ug/L			09/21/20 12:49	100
Isopropylbenzene	ND		100	79	ug/L			09/21/20 12:49	100
Methyl tert-butyl ether	ND		100	16	ug/L			09/21/20 12:49	100
Methylene Chloride	ND		100	44	ug/L			09/21/20 12:49	100
m-Xylene & p-Xylene	ND		200	66	ug/L			09/21/20 12:49	100
Naphthalene	ND		100	43	ug/L			09/21/20 12:49	100
n-Butylbenzene	ND		100	64	ug/L			09/21/20 12:49	100
N-Propylbenzene	ND		100	69	ug/L			09/21/20 12:49	100
o-Xylene	ND		100	76	ug/L			09/21/20 12:49	100
sec-Butylbenzene	ND		100	75	ug/L			09/21/20 12:49	100
Tetrachloroethene	510		100	36	ug/L			09/21/20 12:49	100
Toluene	ND		100	51	ug/L			09/21/20 12:49	100
trans-1,2-Dichloroethene	160		100	90	ug/L			09/21/20 12:49	100
trans-1,3-Dichloropropene	ND		100	37	ug/L			09/21/20 12:49	100
Trichloroethene	2200		100	46	ug/L			09/21/20 12:49	100
Trichlorofluoromethane	ND		100	88	ug/L			09/21/20 12:49	100
Vinyl acetate	ND		500	85	ug/L			09/21/20 12:49	100
Vinyl chloride	230		100	90	ug/L			09/21/20 12:49	100
cis-1,3-Dichloropropene	ND		100	36	ug/L			09/21/20 12:49	100
Styrene	ND		100	73	ug/L			09/21/20 12:49	100
tert-Butylbenzene	ND		100	81	ug/L			09/21/20 12:49	100

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	110		77 - 120		09/21/20 12:49	100
4-Bromofluorobenzene (Surr)	101		73 - 120		09/21/20 12:49	100
Toluene-d8 (Surr)	102		80 - 120		09/21/20 12:49	100
Dibromofluoromethane (Surr)	104		75 - 123		09/21/20 12:49	100

Client Sample ID: OW-16A

Lab Sample ID: 480-175320-10

Date Collected: 09/15/20 12:20

Matrix: Water

Date Received: 09/17/20 16:34

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			09/20/20 23:50	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/20/20 23:50	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/20/20 23:50	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/20/20 23:50	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			09/20/20 23:50	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/20/20 23:50	1
1,1-Dichloropropene	ND		1.0	0.72	ug/L			09/20/20 23:50	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			09/20/20 23:50	1
1,2,3-Trichloropropane	ND		1.0	0.89	ug/L			09/20/20 23:50	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/20/20 23:50	1

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-16A

Lab Sample ID: 480-175320-10

Date Collected: 09/15/20 12:20

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			09/20/20 23:50	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/20/20 23:50	1
1,2-Dichlorobenzene	20		1.0	0.79	ug/L			09/20/20 23:50	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/20/20 23:50	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/20/20 23:50	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			09/20/20 23:50	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/20/20 23:50	1
1,3-Dichloropropane	ND		1.0	0.75	ug/L			09/20/20 23:50	1
1,4-Dichlorobenzene	3.4		1.0	0.84	ug/L			09/20/20 23:50	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			09/20/20 23:50	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/20/20 23:50	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			09/20/20 23:50	1
o-Chlorotoluene	ND		1.0	0.86	ug/L			09/20/20 23:50	1
2-Hexanone	ND		5.0	1.2	ug/L			09/20/20 23:50	1
p-Chlorotoluene	ND		1.0	0.84	ug/L			09/20/20 23:50	1
p-Cymene	ND		1.0	0.31	ug/L			09/20/20 23:50	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/20/20 23:50	1
Acetone	ND		10	3.0	ug/L			09/20/20 23:50	1
Benzene	ND		1.0	0.41	ug/L			09/20/20 23:50	1
Bromobenzene	ND		1.0	0.80	ug/L			09/20/20 23:50	1
Bromoform	ND		1.0	0.26	ug/L			09/20/20 23:50	1
Bromomethane	ND		1.0	0.69	ug/L			09/20/20 23:50	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/20/20 23:50	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/20/20 23:50	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/20/20 23:50	1
Bromochloromethane	ND		1.0	0.87	ug/L			09/20/20 23:50	1
Chlorodibromomethane	ND		1.0	0.32	ug/L			09/20/20 23:50	1
Chloroethane	ND		1.0	0.32	ug/L			09/20/20 23:50	1
Chloroform	ND		1.0	0.34	ug/L			09/20/20 23:50	1
Chloromethane	ND		1.0	0.35	ug/L			09/20/20 23:50	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			09/20/20 23:50	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/20/20 23:50	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/20/20 23:50	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/20/20 23:50	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/20/20 23:50	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			09/20/20 23:50	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/20/20 23:50	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/20/20 23:50	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/20/20 23:50	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			09/20/20 23:50	1
Naphthalene	ND		1.0	0.43	ug/L			09/20/20 23:50	1
n-Butylbenzene	ND		1.0	0.64	ug/L			09/20/20 23:50	1
N-Propylbenzene	ND		1.0	0.69	ug/L			09/20/20 23:50	1
o-Xylene	ND		1.0	0.76	ug/L			09/20/20 23:50	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			09/20/20 23:50	1
Tetrachloroethene	ND		1.0	0.36	ug/L			09/20/20 23:50	1
Toluene	ND		1.0	0.51	ug/L			09/20/20 23:50	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/20/20 23:50	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/20/20 23:50	1

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-16A

Lab Sample ID: 480-175320-10

Date Collected: 09/15/20 12:20

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	ND		1.0	0.46	ug/L			09/20/20 23:50	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/20/20 23:50	1
Vinyl acetate	ND		5.0	0.85	ug/L			09/20/20 23:50	1
Vinyl chloride	ND		1.0	0.90	ug/L			09/20/20 23:50	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/20/20 23:50	1
Styrene	ND		1.0	0.73	ug/L			09/20/20 23:50	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			09/20/20 23:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	109		77 - 120		09/20/20 23:50	1
4-Bromofluorobenzene (Surr)	101		73 - 120		09/20/20 23:50	1
Toluene-d8 (Surr)	100		80 - 120		09/20/20 23:50	1
Dibromofluoromethane (Surr)	102		75 - 123		09/20/20 23:50	1

Client Sample ID: OW-13B

Lab Sample ID: 480-175320-11

Date Collected: 09/15/20 12:35

Matrix: Water

Date Received: 09/17/20 16:34

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			09/21/20 00:14	80
1,1,1-Trichloroethane	ND		80	66	ug/L			09/21/20 00:14	80
1,1,2,2-Tetrachloroethane	490		80	17	ug/L			09/21/20 00:14	80
1,1,2-Trichloroethane	ND		80	18	ug/L			09/21/20 00:14	80
1,1-Dichloroethane	ND		80	30	ug/L			09/21/20 00:14	80
1,1-Dichloroethene	ND		80	23	ug/L			09/21/20 00:14	80
1,1-Dichloropropene	ND		80	58	ug/L			09/21/20 00:14	80
1,2,3-Trichlorobenzene	410		80	33	ug/L			09/21/20 00:14	80
1,2,3-Trichloropropane	ND		80	71	ug/L			09/21/20 00:14	80
1,2,4-Trichlorobenzene	5500		80	33	ug/L			09/21/20 00:14	80
1,2,4-Trimethylbenzene	ND		80	60	ug/L			09/21/20 00:14	80
1,2-Dibromo-3-Chloropropane	ND		80	31	ug/L			09/21/20 00:14	80
1,2-Dichlorobenzene	6500		80	63	ug/L			09/21/20 00:14	80
1,2-Dichloroethane	ND		80	17	ug/L			09/21/20 00:14	80
1,2-Dichloropropane	ND		80	58	ug/L			09/21/20 00:14	80
1,3,5-Trimethylbenzene	ND		80	62	ug/L			09/21/20 00:14	80
1,3-Dichlorobenzene	1500		80	62	ug/L			09/21/20 00:14	80
1,3-Dichloropropane	ND		80	60	ug/L			09/21/20 00:14	80
1,4-Dichlorobenzene	5100		80	67	ug/L			09/21/20 00:14	80
2,2-Dichloropropane	ND		80	32	ug/L			09/21/20 00:14	80
2-Butanone (MEK)	ND		800	110	ug/L			09/21/20 00:14	80
2-Chloroethyl vinyl ether	ND		400	77	ug/L			09/21/20 00:14	80
o-Chlorotoluene	ND		80	69	ug/L			09/21/20 00:14	80
2-Hexanone	ND		400	99	ug/L			09/21/20 00:14	80
p-Chlorotoluene	ND		80	67	ug/L			09/21/20 00:14	80
p-Cymene	ND		80	25	ug/L			09/21/20 00:14	80
4-Methyl-2-pentanone (MIBK)	ND		400	170	ug/L			09/21/20 00:14	80
Acetone	ND		800	240	ug/L			09/21/20 00:14	80
Benzene	510		80	33	ug/L			09/21/20 00:14	80
Bromobenzene	ND		80	64	ug/L			09/21/20 00:14	80

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-13B

Lab Sample ID: 480-175320-11

Date Collected: 09/15/20 12:35

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromoform	ND		80	21	ug/L			09/21/20 00:14	80
Bromomethane	ND		80	55	ug/L			09/21/20 00:14	80
Carbon disulfide	ND		80	15	ug/L			09/21/20 00:14	80
Carbon tetrachloride	ND		80	22	ug/L			09/21/20 00:14	80
Chlorobenzene	4700		80	60	ug/L			09/21/20 00:14	80
Bromochloromethane	ND		80	70	ug/L			09/21/20 00:14	80
Chlorodibromomethane	ND		80	26	ug/L			09/21/20 00:14	80
Chloroethane	ND		80	26	ug/L			09/21/20 00:14	80
Chloroform	63 J		80	27	ug/L			09/21/20 00:14	80
Chloromethane	ND		80	28	ug/L			09/21/20 00:14	80
cis-1,2-Dichloroethene	12000 E		80	65	ug/L			09/21/20 00:14	80
Bromodichloromethane	ND		80	31	ug/L			09/21/20 00:14	80
Dichlorodifluoromethane	ND		80	54	ug/L			09/21/20 00:14	80
Ethylbenzene	ND		80	59	ug/L			09/21/20 00:14	80
1,2-Dibromoethane	ND		80	58	ug/L			09/21/20 00:14	80
Hexachlorobutadiene	ND		160	22	ug/L			09/21/20 00:14	80
Isopropylbenzene	ND		80	63	ug/L			09/21/20 00:14	80
Methyl tert-butyl ether	ND		80	13	ug/L			09/21/20 00:14	80
Methylene Chloride	ND		80	35	ug/L			09/21/20 00:14	80
m-Xylene & p-Xylene	ND		160	53	ug/L			09/21/20 00:14	80
Naphthalene	ND		80	34	ug/L			09/21/20 00:14	80
n-Butylbenzene	ND		80	51	ug/L			09/21/20 00:14	80
N-Propylbenzene	ND		80	55	ug/L			09/21/20 00:14	80
o-Xylene	ND		80	61	ug/L			09/21/20 00:14	80
sec-Butylbenzene	ND		80	60	ug/L			09/21/20 00:14	80
Tetrachloroethene	1500		80	29	ug/L			09/21/20 00:14	80
Toluene	ND		80	41	ug/L			09/21/20 00:14	80
trans-1,2-Dichloroethene	230		80	72	ug/L			09/21/20 00:14	80
trans-1,3-Dichloropropene	ND		80	30	ug/L			09/21/20 00:14	80
Trichloroethene	5200		80	37	ug/L			09/21/20 00:14	80
Trichlorofluoromethane	ND		80	70	ug/L			09/21/20 00:14	80
Vinyl acetate	ND		400	68	ug/L			09/21/20 00:14	80
Vinyl chloride	1200		80	72	ug/L			09/21/20 00:14	80
cis-1,3-Dichloropropene	ND		80	29	ug/L			09/21/20 00:14	80
Styrene	ND		80	58	ug/L			09/21/20 00:14	80
tert-Butylbenzene	ND		80	65	ug/L			09/21/20 00:14	80

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	114		77 - 120		09/21/20 00:14	80
4-Bromofluorobenzene (Surr)	102		73 - 120		09/21/20 00:14	80
Toluene-d8 (Surr)	100		80 - 120		09/21/20 00:14	80
Dibromofluoromethane (Surr)	104		75 - 123		09/21/20 00:14	80

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			09/21/20 13:12	200
1,1,1-Trichloroethane	ND		200	160	ug/L			09/21/20 13:12	200
1,1,2,2-Tetrachloroethane	510		200	42	ug/L			09/21/20 13:12	200
1,1,2-Trichloroethane	ND		200	46	ug/L			09/21/20 13:12	200
1,1-Dichloroethane	ND		200	76	ug/L			09/21/20 13:12	200

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-13B

Lab Sample ID: 480-175320-11

Date Collected: 09/15/20 12:35

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	ND		200	58	ug/L			09/21/20 13:12	200
1,1-Dichloropropene	ND		200	140	ug/L			09/21/20 13:12	200
1,2,3-Trichlorobenzene	370		200	82	ug/L			09/21/20 13:12	200
1,2,3-Trichloropropane	ND		200	180	ug/L			09/21/20 13:12	200
1,2,4-Trichlorobenzene	5200		200	82	ug/L			09/21/20 13:12	200
1,2,4-Trimethylbenzene	ND		200	150	ug/L			09/21/20 13:12	200
1,2-Dibromo-3-Chloropropane	ND		200	78	ug/L			09/21/20 13:12	200
1,2-Dichlorobenzene	6400		200	160	ug/L			09/21/20 13:12	200
1,2-Dichloroethane	ND		200	42	ug/L			09/21/20 13:12	200
1,2-Dichloropropane	ND		200	140	ug/L			09/21/20 13:12	200
1,3,5-Trimethylbenzene	ND		200	150	ug/L			09/21/20 13:12	200
1,3-Dichlorobenzene	1400		200	160	ug/L			09/21/20 13:12	200
1,3-Dichloropropane	ND		200	150	ug/L			09/21/20 13:12	200
1,4-Dichlorobenzene	4900		200	170	ug/L			09/21/20 13:12	200
2,2-Dichloropropane	ND		200	80	ug/L			09/21/20 13:12	200
2-Butanone (MEK)	ND		2000	260	ug/L			09/21/20 13:12	200
2-Chloroethyl vinyl ether	ND		1000	190	ug/L			09/21/20 13:12	200
o-Chlorotoluene	ND		200	170	ug/L			09/21/20 13:12	200
2-Hexanone	ND		1000	250	ug/L			09/21/20 13:12	200
p-Chlorotoluene	ND		200	170	ug/L			09/21/20 13:12	200
p-Cymene	ND		200	62	ug/L			09/21/20 13:12	200
4-Methyl-2-pentanone (MIBK)	ND		1000	420	ug/L			09/21/20 13:12	200
Acetone	ND		2000	600	ug/L			09/21/20 13:12	200
Benzene	510		200	82	ug/L			09/21/20 13:12	200
Bromobenzene	ND		200	160	ug/L			09/21/20 13:12	200
Bromoform	ND		200	52	ug/L			09/21/20 13:12	200
Bromomethane	ND		200	140	ug/L			09/21/20 13:12	200
Carbon disulfide	ND		200	38	ug/L			09/21/20 13:12	200
Carbon tetrachloride	ND		200	54	ug/L			09/21/20 13:12	200
Chlorobenzene	4500		200	150	ug/L			09/21/20 13:12	200
Bromochloromethane	ND		200	170	ug/L			09/21/20 13:12	200
Chlorodibromomethane	ND		200	64	ug/L			09/21/20 13:12	200
Chloroethane	ND		200	64	ug/L			09/21/20 13:12	200
Chloroform	85 J		200	68	ug/L			09/21/20 13:12	200
Chloromethane	ND		200	70	ug/L			09/21/20 13:12	200
cis-1,2-Dichloroethene	12000		200	160	ug/L			09/21/20 13:12	200
Bromodichloromethane	ND		200	78	ug/L			09/21/20 13:12	200
Dichlorodifluoromethane	ND		200	140	ug/L			09/21/20 13:12	200
Ethylbenzene	ND		200	150	ug/L			09/21/20 13:12	200
1,2-Dibromoethane	ND		200	150	ug/L			09/21/20 13:12	200
Hexachlorobutadiene	ND		400	56	ug/L			09/21/20 13:12	200
Isopropylbenzene	ND		200	160	ug/L			09/21/20 13:12	200
Methyl tert-butyl ether	ND		200	32	ug/L			09/21/20 13:12	200
Methylene Chloride	ND		200	88	ug/L			09/21/20 13:12	200
m-Xylene & p-Xylene	ND		400	130	ug/L			09/21/20 13:12	200
Naphthalene	ND		200	86	ug/L			09/21/20 13:12	200
n-Butylbenzene	ND		200	130	ug/L			09/21/20 13:12	200
N-Propylbenzene	ND		200	140	ug/L			09/21/20 13:12	200
o-Xylene	ND		200	150	ug/L			09/21/20 13:12	200

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-13B

Lab Sample ID: 480-175320-11

Date Collected: 09/15/20 12:35

Matrix: Water

Date Received: 09/17/20 16:34

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			09/21/20 13:12	200
Tetrachloroethene	1400		200	72	ug/L			09/21/20 13:12	200
Toluene	ND		200	100	ug/L			09/21/20 13:12	200
trans-1,2-Dichloroethene	260		200	180	ug/L			09/21/20 13:12	200
trans-1,3-Dichloropropene	ND		200	74	ug/L			09/21/20 13:12	200
Trichloroethene	4900		200	92	ug/L			09/21/20 13:12	200
Trichlorofluoromethane	ND		200	180	ug/L			09/21/20 13:12	200
Vinyl acetate	ND		1000	170	ug/L			09/21/20 13:12	200
Vinyl chloride	1200		200	180	ug/L			09/21/20 13:12	200
cis-1,3-Dichloropropene	ND		200	72	ug/L			09/21/20 13:12	200
Styrene	ND		200	150	ug/L			09/21/20 13:12	200
tert-Butylbenzene	ND		200	160	ug/L			09/21/20 13:12	200

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	111		77 - 120		09/21/20 13:12	200
4-Bromofluorobenzene (Surr)	98		73 - 120		09/21/20 13:12	200
Toluene-d8 (Surr)	101		80 - 120		09/21/20 13:12	200
Dibromofluoromethane (Surr)	112		75 - 123		09/21/20 13:12	200

Client Sample ID: OW-113B

Lab Sample ID: 480-175320-12

Date Collected: 09/15/20 13:35

Matrix: Water

Date Received: 09/17/20 16:34

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			09/21/20 00:38	80
1,1,1-Trichloroethane	ND		80	66	ug/L			09/21/20 00:38	80
1,1,2,2-Tetrachloroethane	490		80	17	ug/L			09/21/20 00:38	80
1,1,2-Trichloroethane	28 J		80	18	ug/L			09/21/20 00:38	80
1,1-Dichloroethane	ND		80	30	ug/L			09/21/20 00:38	80
1,1-Dichloroethene	44 J		80	23	ug/L			09/21/20 00:38	80
1,1-Dichloropropene	ND		80	58	ug/L			09/21/20 00:38	80
1,2,3-Trichlorobenzene	400		80	33	ug/L			09/21/20 00:38	80
1,2,3-Trichloropropane	ND		80	71	ug/L			09/21/20 00:38	80
1,2,4-Trichlorobenzene	5600		80	33	ug/L			09/21/20 00:38	80
1,2,4-Trimethylbenzene	ND		80	60	ug/L			09/21/20 00:38	80
1,2-Dibromo-3-Chloropropane	ND		80	31	ug/L			09/21/20 00:38	80
1,2-Dichlorobenzene	6500		80	63	ug/L			09/21/20 00:38	80
1,2-Dichloroethane	ND		80	17	ug/L			09/21/20 00:38	80
1,2-Dichloropropane	ND		80	58	ug/L			09/21/20 00:38	80
1,3,5-Trimethylbenzene	ND		80	62	ug/L			09/21/20 00:38	80
1,3-Dichlorobenzene	1400		80	62	ug/L			09/21/20 00:38	80
1,3-Dichloropropane	ND		80	60	ug/L			09/21/20 00:38	80
1,4-Dichlorobenzene	5000		80	67	ug/L			09/21/20 00:38	80
2,2-Dichloropropane	ND		80	32	ug/L			09/21/20 00:38	80
2-Butanone (MEK)	ND		800	110	ug/L			09/21/20 00:38	80
2-Chloroethyl vinyl ether	ND		400	77	ug/L			09/21/20 00:38	80
o-Chlorotoluene	ND		80	69	ug/L			09/21/20 00:38	80
2-Hexanone	ND		400	99	ug/L			09/21/20 00:38	80
p-Chlorotoluene	ND		80	67	ug/L			09/21/20 00:38	80

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-113B

Lab Sample ID: 480-175320-12

Date Collected: 09/15/20 13:35

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
p-Cymene	ND		80	25	ug/L			09/21/20 00:38	80
4-Methyl-2-pentanone (MIBK)	ND		400	170	ug/L			09/21/20 00:38	80
Acetone	ND		800	240	ug/L			09/21/20 00:38	80
Benzene	470		80	33	ug/L			09/21/20 00:38	80
Bromobenzene	ND		80	64	ug/L			09/21/20 00:38	80
Bromoform	ND		80	21	ug/L			09/21/20 00:38	80
Bromomethane	ND		80	55	ug/L			09/21/20 00:38	80
Carbon disulfide	ND		80	15	ug/L			09/21/20 00:38	80
Carbon tetrachloride	ND		80	22	ug/L			09/21/20 00:38	80
Chlorobenzene	4500		80	60	ug/L			09/21/20 00:38	80
Bromochloromethane	ND		80	70	ug/L			09/21/20 00:38	80
Chlorodibromomethane	ND		80	26	ug/L			09/21/20 00:38	80
Chloroethane	ND		80	26	ug/L			09/21/20 00:38	80
Chloroform	57 J		80	27	ug/L			09/21/20 00:38	80
Chloromethane	ND		80	28	ug/L			09/21/20 00:38	80
cis-1,2-Dichloroethene	11000 E		80	65	ug/L			09/21/20 00:38	80
Bromodichloromethane	ND		80	31	ug/L			09/21/20 00:38	80
Dichlorodifluoromethane	ND		80	54	ug/L			09/21/20 00:38	80
Ethylbenzene	ND		80	59	ug/L			09/21/20 00:38	80
1,2-Dibromoethane	ND		80	58	ug/L			09/21/20 00:38	80
Hexachlorobutadiene	ND		160	22	ug/L			09/21/20 00:38	80
Isopropylbenzene	ND		80	63	ug/L			09/21/20 00:38	80
Methyl tert-butyl ether	ND		80	13	ug/L			09/21/20 00:38	80
Methylene Chloride	ND		80	35	ug/L			09/21/20 00:38	80
m-Xylene & p-Xylene	ND		160	53	ug/L			09/21/20 00:38	80
Naphthalene	ND		80	34	ug/L			09/21/20 00:38	80
n-Butylbenzene	ND		80	51	ug/L			09/21/20 00:38	80
N-Propylbenzene	ND		80	55	ug/L			09/21/20 00:38	80
o-Xylene	ND		80	61	ug/L			09/21/20 00:38	80
sec-Butylbenzene	ND		80	60	ug/L			09/21/20 00:38	80
Tetrachloroethene	1400		80	29	ug/L			09/21/20 00:38	80
Toluene	ND		80	41	ug/L			09/21/20 00:38	80
trans-1,2-Dichloroethene	210		80	72	ug/L			09/21/20 00:38	80
trans-1,3-Dichloropropene	ND		80	30	ug/L			09/21/20 00:38	80
Trichloroethene	4700		80	37	ug/L			09/21/20 00:38	80
Trichlorofluoromethane	ND		80	70	ug/L			09/21/20 00:38	80
Vinyl acetate	ND		400	68	ug/L			09/21/20 00:38	80
Vinyl chloride	1100		80	72	ug/L			09/21/20 00:38	80
cis-1,3-Dichloropropene	ND		80	29	ug/L			09/21/20 00:38	80
Styrene	ND		80	58	ug/L			09/21/20 00:38	80
tert-Butylbenzene	ND		80	65	ug/L			09/21/20 00:38	80

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		77 - 120		09/21/20 00:38	80
4-Bromofluorobenzene (Surr)	99		73 - 120		09/21/20 00:38	80
Toluene-d8 (Surr)	100		80 - 120		09/21/20 00:38	80
Dibromofluoromethane (Surr)	102		75 - 123		09/21/20 00:38	80

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-113B

Lab Sample ID: 480-175320-12

Date Collected: 09/15/20 13:35

Matrix: Water

Date Received: 09/17/20 16:34

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			09/21/20 13:36	200
1,1,1-Trichloroethane	ND		200	160	ug/L			09/21/20 13:36	200
1,1,2,2-Tetrachloroethane	490		200	42	ug/L			09/21/20 13:36	200
1,1,2-Trichloroethane	ND		200	46	ug/L			09/21/20 13:36	200
1,1-Dichloroethane	ND		200	76	ug/L			09/21/20 13:36	200
1,1-Dichloroethene	ND		200	58	ug/L			09/21/20 13:36	200
1,1-Dichloropropene	ND		200	140	ug/L			09/21/20 13:36	200
1,2,3-Trichlorobenzene	350		200	82	ug/L			09/21/20 13:36	200
1,2,3-Trichloropropane	ND		200	180	ug/L			09/21/20 13:36	200
1,2,4-Trichlorobenzene	5000		200	82	ug/L			09/21/20 13:36	200
1,2,4-Trimethylbenzene	ND		200	150	ug/L			09/21/20 13:36	200
1,2-Dibromo-3-Chloropropane	ND		200	78	ug/L			09/21/20 13:36	200
1,2-Dichlorobenzene	6300		200	160	ug/L			09/21/20 13:36	200
1,2-Dichloroethane	ND		200	42	ug/L			09/21/20 13:36	200
1,2-Dichloropropane	ND		200	140	ug/L			09/21/20 13:36	200
1,3,5-Trimethylbenzene	ND		200	150	ug/L			09/21/20 13:36	200
1,3-Dichlorobenzene	1400		200	160	ug/L			09/21/20 13:36	200
1,3-Dichloropropane	ND		200	150	ug/L			09/21/20 13:36	200
1,4-Dichlorobenzene	5000		200	170	ug/L			09/21/20 13:36	200
2,2-Dichloropropane	ND		200	80	ug/L			09/21/20 13:36	200
2-Butanone (MEK)	ND		2000	260	ug/L			09/21/20 13:36	200
2-Chloroethyl vinyl ether	ND		1000	190	ug/L			09/21/20 13:36	200
o-Chlorotoluene	ND		200	170	ug/L			09/21/20 13:36	200
2-Hexanone	ND		1000	250	ug/L			09/21/20 13:36	200
p-Chlorotoluene	ND		200	170	ug/L			09/21/20 13:36	200
p-Cymene	ND		200	62	ug/L			09/21/20 13:36	200
4-Methyl-2-pentanone (MIBK)	ND		1000	420	ug/L			09/21/20 13:36	200
Acetone	ND		2000	600	ug/L			09/21/20 13:36	200
Benzene	480		200	82	ug/L			09/21/20 13:36	200
Bromobenzene	ND		200	160	ug/L			09/21/20 13:36	200
Bromoform	ND		200	52	ug/L			09/21/20 13:36	200
Bromomethane	ND		200	140	ug/L			09/21/20 13:36	200
Carbon disulfide	ND		200	38	ug/L			09/21/20 13:36	200
Carbon tetrachloride	ND		200	54	ug/L			09/21/20 13:36	200
Chlorobenzene	4600		200	150	ug/L			09/21/20 13:36	200
Bromochloromethane	ND		200	170	ug/L			09/21/20 13:36	200
Chlorodibromomethane	ND		200	64	ug/L			09/21/20 13:36	200
Chloroethane	ND		200	64	ug/L			09/21/20 13:36	200
Chloroform	ND		200	68	ug/L			09/21/20 13:36	200
Chloromethane	ND		200	70	ug/L			09/21/20 13:36	200
cis-1,2-Dichloroethene	10000		200	160	ug/L			09/21/20 13:36	200
Bromodichloromethane	ND		200	78	ug/L			09/21/20 13:36	200
Dichlorodifluoromethane	ND		200	140	ug/L			09/21/20 13:36	200
Ethylbenzene	ND		200	150	ug/L			09/21/20 13:36	200
1,2-Dibromoethane	ND		200	150	ug/L			09/21/20 13:36	200
Hexachlorobutadiene	ND		400	56	ug/L			09/21/20 13:36	200
Isopropylbenzene	ND		200	160	ug/L			09/21/20 13:36	200
Methyl tert-butyl ether	ND		200	32	ug/L			09/21/20 13:36	200
Methylene Chloride	ND		200	88	ug/L			09/21/20 13:36	200

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-113B

Lab Sample ID: 480-175320-12

Date Collected: 09/15/20 13:35

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
m-Xylene & p-Xylene	ND		400	130	ug/L			09/21/20 13:36	200
Naphthalene	ND		200	86	ug/L			09/21/20 13:36	200
n-Butylbenzene	ND		200	130	ug/L			09/21/20 13:36	200
N-Propylbenzene	ND		200	140	ug/L			09/21/20 13:36	200
o-Xylene	ND		200	150	ug/L			09/21/20 13:36	200
sec-Butylbenzene	ND		200	150	ug/L			09/21/20 13:36	200
Tetrachloroethene	1500		200	72	ug/L			09/21/20 13:36	200
Toluene	ND		200	100	ug/L			09/21/20 13:36	200
trans-1,2-Dichloroethene	180	J	200	180	ug/L			09/21/20 13:36	200
trans-1,3-Dichloropropene	ND		200	74	ug/L			09/21/20 13:36	200
Trichloroethene	4700		200	92	ug/L			09/21/20 13:36	200
Trichlorofluoromethane	ND		200	180	ug/L			09/21/20 13:36	200
Vinyl acetate	ND		1000	170	ug/L			09/21/20 13:36	200
Vinyl chloride	1000		200	180	ug/L			09/21/20 13:36	200
cis-1,3-Dichloropropene	ND		200	72	ug/L			09/21/20 13:36	200
Styrene	ND		200	150	ug/L			09/21/20 13:36	200
tert-Butylbenzene	ND		200	160	ug/L			09/21/20 13:36	200

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		77 - 120		09/21/20 13:36	200
4-Bromofluorobenzene (Surr)	101		73 - 120		09/21/20 13:36	200
Toluene-d8 (Surr)	99		80 - 120		09/21/20 13:36	200
Dibromofluoromethane (Surr)	98		75 - 123		09/21/20 13:36	200

Client Sample ID: OW-29B

Lab Sample ID: 480-175320-13

Date Collected: 09/15/20 13:00

Matrix: Water

Date Received: 09/17/20 16:34

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			09/21/20 01:02	40
1,1,1-Trichloroethane	64		40	33	ug/L			09/21/20 01:02	40
1,1,1,2,2-Tetrachloroethane	1600		40	8.4	ug/L			09/21/20 01:02	40
1,1,2-Trichloroethane	ND		40	9.2	ug/L			09/21/20 01:02	40
1,1-Dichloroethane	ND		40	15	ug/L			09/21/20 01:02	40
1,1-Dichloroethene	60		40	12	ug/L			09/21/20 01:02	40
1,1-Dichloropropene	ND		40	29	ug/L			09/21/20 01:02	40
1,2,3-Trichlorobenzene	390		40	16	ug/L			09/21/20 01:02	40
1,2,3-Trichloropropane	ND		40	36	ug/L			09/21/20 01:02	40
1,2,4-Trichlorobenzene	2000		40	16	ug/L			09/21/20 01:02	40
1,2,4-Trimethylbenzene	ND		40	30	ug/L			09/21/20 01:02	40
1,2-Dibromo-3-Chloropropane	ND		40	16	ug/L			09/21/20 01:02	40
1,2-Dichlorobenzene	1100		40	32	ug/L			09/21/20 01:02	40
1,2-Dichloroethane	ND		40	8.4	ug/L			09/21/20 01:02	40
1,2-Dichloropropane	ND		40	29	ug/L			09/21/20 01:02	40
1,3,5-Trimethylbenzene	ND		40	31	ug/L			09/21/20 01:02	40
1,3-Dichlorobenzene	540		40	31	ug/L			09/21/20 01:02	40
1,3-Dichloropropane	ND		40	30	ug/L			09/21/20 01:02	40
1,4-Dichlorobenzene	990		40	34	ug/L			09/21/20 01:02	40
2,2-Dichloropropane	ND		40	16	ug/L			09/21/20 01:02	40

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-29B

Lab Sample ID: 480-175320-13

Date Collected: 09/15/20 13:00

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone (MEK)	ND		400	53	ug/L			09/21/20 01:02	40
2-Chloroethyl vinyl ether	ND		200	38	ug/L			09/21/20 01:02	40
o-Chlorotoluene	ND		40	34	ug/L			09/21/20 01:02	40
2-Hexanone	ND		200	50	ug/L			09/21/20 01:02	40
p-Chlorotoluene	ND		40	34	ug/L			09/21/20 01:02	40
p-Cymene	ND		40	12	ug/L			09/21/20 01:02	40
4-Methyl-2-pentanone (MIBK)	ND		200	84	ug/L			09/21/20 01:02	40
Acetone	ND		400	120	ug/L			09/21/20 01:02	40
Benzene	260		40	16	ug/L			09/21/20 01:02	40
Bromobenzene	ND		40	32	ug/L			09/21/20 01:02	40
Bromoform	ND		40	10	ug/L			09/21/20 01:02	40
Bromomethane	ND		40	28	ug/L			09/21/20 01:02	40
Carbon disulfide	ND		40	7.6	ug/L			09/21/20 01:02	40
Carbon tetrachloride	ND		40	11	ug/L			09/21/20 01:02	40
Chlorobenzene	790		40	30	ug/L			09/21/20 01:02	40
Bromochloromethane	ND		40	35	ug/L			09/21/20 01:02	40
Chlorodibromomethane	ND		40	13	ug/L			09/21/20 01:02	40
Chloroethane	ND		40	13	ug/L			09/21/20 01:02	40
Chloroform	430		40	14	ug/L			09/21/20 01:02	40
Chloromethane	ND		40	14	ug/L			09/21/20 01:02	40
cis-1,2-Dichloroethene	7800	E	40	32	ug/L			09/21/20 01:02	40
Bromodichloromethane	ND		40	16	ug/L			09/21/20 01:02	40
Dichlorodifluoromethane	ND		40	27	ug/L			09/21/20 01:02	40
Ethylbenzene	ND		40	30	ug/L			09/21/20 01:02	40
1,2-Dibromoethane	ND		40	29	ug/L			09/21/20 01:02	40
Hexachlorobutadiene	ND		80	11	ug/L			09/21/20 01:02	40
Isopropylbenzene	ND		40	32	ug/L			09/21/20 01:02	40
Methyl tert-butyl ether	ND		40	6.4	ug/L			09/21/20 01:02	40
Methylene Chloride	ND		40	18	ug/L			09/21/20 01:02	40
m-Xylene & p-Xylene	ND		80	26	ug/L			09/21/20 01:02	40
Naphthalene	ND		40	17	ug/L			09/21/20 01:02	40
n-Butylbenzene	ND		40	26	ug/L			09/21/20 01:02	40
N-Propylbenzene	ND		40	28	ug/L			09/21/20 01:02	40
o-Xylene	ND		40	30	ug/L			09/21/20 01:02	40
sec-Butylbenzene	ND		40	30	ug/L			09/21/20 01:02	40
Tetrachloroethene	9500	E	40	14	ug/L			09/21/20 01:02	40
Toluene	ND		40	20	ug/L			09/21/20 01:02	40
trans-1,2-Dichloroethene	190		40	36	ug/L			09/21/20 01:02	40
trans-1,3-Dichloropropene	ND		40	15	ug/L			09/21/20 01:02	40
Trichloroethene	24000	E	40	18	ug/L			09/21/20 01:02	40
Trichlorofluoromethane	ND		40	35	ug/L			09/21/20 01:02	40
Vinyl acetate	ND		200	34	ug/L			09/21/20 01:02	40
Vinyl chloride	730		40	36	ug/L			09/21/20 01:02	40
cis-1,3-Dichloropropene	ND		40	14	ug/L			09/21/20 01:02	40
Styrene	ND		40	29	ug/L			09/21/20 01:02	40
tert-Butylbenzene	ND		40	32	ug/L			09/21/20 01:02	40

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	109		77 - 120		09/21/20 01:02	40
4-Bromofluorobenzene (Surr)	100		73 - 120		09/21/20 01:02	40

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-29B

Lab Sample ID: 480-175320-13

Date Collected: 09/15/20 13:00

Matrix: Water

Date Received: 09/17/20 16:34

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

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	101		80 - 120		09/21/20 01:02	40
Dibromofluoromethane (Surr)	102		75 - 123		09/21/20 01:02	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		500	180	ug/L			09/21/20 14:01	500
1,1,1-Trichloroethane	ND		500	410	ug/L			09/21/20 14:01	500
1,1,2,2-Tetrachloroethane	1100		500	110	ug/L			09/21/20 14:01	500
1,1,2-Trichloroethane	ND		500	120	ug/L			09/21/20 14:01	500
1,1-Dichloroethane	ND		500	190	ug/L			09/21/20 14:01	500
1,1-Dichloroethene	ND		500	150	ug/L			09/21/20 14:01	500
1,1-Dichloropropene	ND		500	360	ug/L			09/21/20 14:01	500
1,2,3-Trichlorobenzene	ND		500	210	ug/L			09/21/20 14:01	500
1,2,3-Trichloropropane	ND		500	450	ug/L			09/21/20 14:01	500
1,2,4-Trichlorobenzene	1000		500	210	ug/L			09/21/20 14:01	500
1,2,4-Trimethylbenzene	ND		500	380	ug/L			09/21/20 14:01	500
1,2-Dibromo-3-Chloropropane	ND		500	200	ug/L			09/21/20 14:01	500
1,2-Dichlorobenzene	740		500	400	ug/L			09/21/20 14:01	500
1,2-Dichloroethane	ND		500	110	ug/L			09/21/20 14:01	500
1,2-Dichloropropane	ND		500	360	ug/L			09/21/20 14:01	500
1,3,5-Trimethylbenzene	ND		500	390	ug/L			09/21/20 14:01	500
1,3-Dichlorobenzene	ND		500	390	ug/L			09/21/20 14:01	500
1,3-Dichloropropane	ND		500	380	ug/L			09/21/20 14:01	500
1,4-Dichlorobenzene	650		500	420	ug/L			09/21/20 14:01	500
2,2-Dichloropropane	ND		500	200	ug/L			09/21/20 14:01	500
2-Butanone (MEK)	ND		5000	660	ug/L			09/21/20 14:01	500
2-Chloroethyl vinyl ether	ND		2500	480	ug/L			09/21/20 14:01	500
o-Chlorotoluene	ND		500	430	ug/L			09/21/20 14:01	500
2-Hexanone	ND		2500	620	ug/L			09/21/20 14:01	500
p-Chlorotoluene	ND		500	420	ug/L			09/21/20 14:01	500
p-Cymene	ND		500	160	ug/L			09/21/20 14:01	500
4-Methyl-2-pentanone (MIBK)	ND		2500	1100	ug/L			09/21/20 14:01	500
Acetone	ND		5000	1500	ug/L			09/21/20 14:01	500
Benzene	ND		500	210	ug/L			09/21/20 14:01	500
Bromobenzene	ND		500	400	ug/L			09/21/20 14:01	500
Bromoform	ND		500	130	ug/L			09/21/20 14:01	500
Bromomethane	ND		500	350	ug/L			09/21/20 14:01	500
Carbon disulfide	ND		500	95	ug/L			09/21/20 14:01	500
Carbon tetrachloride	ND		500	140	ug/L			09/21/20 14:01	500
Chlorobenzene	600		500	380	ug/L			09/21/20 14:01	500
Bromochloromethane	ND		500	440	ug/L			09/21/20 14:01	500
Chlorodibromomethane	ND		500	160	ug/L			09/21/20 14:01	500
Chloroethane	ND		500	160	ug/L			09/21/20 14:01	500
Chloroform	360 J		500	170	ug/L			09/21/20 14:01	500
Chloromethane	ND		500	180	ug/L			09/21/20 14:01	500
cis-1,2-Dichloroethene	5100		500	410	ug/L			09/21/20 14:01	500
Bromodichloromethane	ND		500	200	ug/L			09/21/20 14:01	500
Dichlorodifluoromethane	ND		500	340	ug/L			09/21/20 14:01	500
Ethylbenzene	ND		500	370	ug/L			09/21/20 14:01	500

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-29B

Lab Sample ID: 480-175320-13

Date Collected: 09/15/20 13:00

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dibromoethane	ND		500	370	ug/L			09/21/20 14:01	500
Hexachlorobutadiene	ND		1000	140	ug/L			09/21/20 14:01	500
Isopropylbenzene	ND		500	400	ug/L			09/21/20 14:01	500
Methyl tert-butyl ether	ND		500	80	ug/L			09/21/20 14:01	500
Methylene Chloride	ND		500	220	ug/L			09/21/20 14:01	500
m-Xylene & p-Xylene	ND		1000	330	ug/L			09/21/20 14:01	500
Naphthalene	ND		500	220	ug/L			09/21/20 14:01	500
n-Butylbenzene	ND		500	320	ug/L			09/21/20 14:01	500
N-Propylbenzene	ND		500	350	ug/L			09/21/20 14:01	500
o-Xylene	ND		500	380	ug/L			09/21/20 14:01	500
sec-Butylbenzene	ND		500	380	ug/L			09/21/20 14:01	500
Tetrachloroethene	5800		500	180	ug/L			09/21/20 14:01	500
Toluene	ND		500	260	ug/L			09/21/20 14:01	500
trans-1,2-Dichloroethene	ND		500	450	ug/L			09/21/20 14:01	500
trans-1,3-Dichloropropene	ND		500	190	ug/L			09/21/20 14:01	500
Trichloroethene	15000		500	230	ug/L			09/21/20 14:01	500
Trichlorofluoromethane	ND		500	440	ug/L			09/21/20 14:01	500
Vinyl acetate	ND		2500	430	ug/L			09/21/20 14:01	500
Vinyl chloride	530		500	450	ug/L			09/21/20 14:01	500
cis-1,3-Dichloropropene	ND		500	180	ug/L			09/21/20 14:01	500
Styrene	ND		500	370	ug/L			09/21/20 14:01	500
tert-Butylbenzene	ND		500	410	ug/L			09/21/20 14:01	500

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	115		77 - 120		09/21/20 14:01	500
4-Bromofluorobenzene (Surr)	102		73 - 120		09/21/20 14:01	500
Toluene-d8 (Surr)	103		80 - 120		09/21/20 14:01	500
Dibromofluoromethane (Surr)	109		75 - 123		09/21/20 14:01	500

Client Sample ID: OW-15A

Lab Sample ID: 480-175320-14

Date Collected: 09/15/20 13:15

Matrix: Water

Date Received: 09/17/20 16:34

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			09/21/20 01:26	20
1,1,1-Trichloroethane	ND		20	16	ug/L			09/21/20 01:26	20
1,1,2,2-Tetrachloroethane	ND		20	4.2	ug/L			09/21/20 01:26	20
1,1,2-Trichloroethane	ND		20	4.6	ug/L			09/21/20 01:26	20
1,1-Dichloroethane	ND		20	7.6	ug/L			09/21/20 01:26	20
1,1-Dichloroethene	ND		20	5.8	ug/L			09/21/20 01:26	20
1,1-Dichloropropene	ND		20	14	ug/L			09/21/20 01:26	20
1,2,3-Trichlorobenzene	ND		20	8.2	ug/L			09/21/20 01:26	20
1,2,3-Trichloropropane	ND		20	18	ug/L			09/21/20 01:26	20
1,2,4-Trichlorobenzene	56		20	8.2	ug/L			09/21/20 01:26	20
1,2,4-Trimethylbenzene	ND		20	15	ug/L			09/21/20 01:26	20
1,2-Dibromo-3-Chloropropane	ND		20	7.8	ug/L			09/21/20 01:26	20
1,2-Dichlorobenzene	740		20	16	ug/L			09/21/20 01:26	20
1,2-Dichloroethane	ND		20	4.2	ug/L			09/21/20 01:26	20
1,2-Dichloropropane	ND		20	14	ug/L			09/21/20 01:26	20

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-15A

Lab Sample ID: 480-175320-14

Date Collected: 09/15/20 13:15

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	ND		20	15	ug/L			09/21/20 01:26	20
1,3-Dichlorobenzene	250		20	16	ug/L			09/21/20 01:26	20
1,3-Dichloropropane	ND		20	15	ug/L			09/21/20 01:26	20
1,4-Dichlorobenzene	440		20	17	ug/L			09/21/20 01:26	20
2,2-Dichloropropane	ND		20	8.0	ug/L			09/21/20 01:26	20
2-Butanone (MEK)	ND		200	26	ug/L			09/21/20 01:26	20
2-Chloroethyl vinyl ether	ND		100	19	ug/L			09/21/20 01:26	20
o-Chlorotoluene	ND		20	17	ug/L			09/21/20 01:26	20
2-Hexanone	ND		100	25	ug/L			09/21/20 01:26	20
p-Chlorotoluene	ND		20	17	ug/L			09/21/20 01:26	20
p-Cymene	ND		20	6.2	ug/L			09/21/20 01:26	20
4-Methyl-2-pentanone (MIBK)	ND		100	42	ug/L			09/21/20 01:26	20
Acetone	ND		200	60	ug/L			09/21/20 01:26	20
Benzene	ND		20	8.2	ug/L			09/21/20 01:26	20
Bromobenzene	ND		20	16	ug/L			09/21/20 01:26	20
Bromoform	ND		20	5.2	ug/L			09/21/20 01:26	20
Bromomethane	ND		20	14	ug/L			09/21/20 01:26	20
Carbon disulfide	ND		20	3.8	ug/L			09/21/20 01:26	20
Carbon tetrachloride	ND		20	5.4	ug/L			09/21/20 01:26	20
Chlorobenzene	320		20	15	ug/L			09/21/20 01:26	20
Bromochloromethane	ND		20	17	ug/L			09/21/20 01:26	20
Chlorodibromomethane	ND		20	6.4	ug/L			09/21/20 01:26	20
Chloroethane	ND		20	6.4	ug/L			09/21/20 01:26	20
Chloroform	ND		20	6.8	ug/L			09/21/20 01:26	20
Chloromethane	ND		20	7.0	ug/L			09/21/20 01:26	20
cis-1,2-Dichloroethene	ND		20	16	ug/L			09/21/20 01:26	20
Bromodichloromethane	ND		20	7.8	ug/L			09/21/20 01:26	20
Dichlorodifluoromethane	ND		20	14	ug/L			09/21/20 01:26	20
Ethylbenzene	ND		20	15	ug/L			09/21/20 01:26	20
1,2-Dibromoethane	ND		20	15	ug/L			09/21/20 01:26	20
Hexachlorobutadiene	ND		40	5.6	ug/L			09/21/20 01:26	20
Isopropylbenzene	ND		20	16	ug/L			09/21/20 01:26	20
Methyl tert-butyl ether	ND		20	3.2	ug/L			09/21/20 01:26	20
Methylene Chloride	ND		20	8.8	ug/L			09/21/20 01:26	20
m-Xylene & p-Xylene	ND		40	13	ug/L			09/21/20 01:26	20
Naphthalene	ND		20	8.6	ug/L			09/21/20 01:26	20
n-Butylbenzene	ND		20	13	ug/L			09/21/20 01:26	20
N-Propylbenzene	ND		20	14	ug/L			09/21/20 01:26	20
o-Xylene	ND		20	15	ug/L			09/21/20 01:26	20
sec-Butylbenzene	ND		20	15	ug/L			09/21/20 01:26	20
Tetrachloroethene	ND		20	7.2	ug/L			09/21/20 01:26	20
Toluene	ND		20	10	ug/L			09/21/20 01:26	20
trans-1,2-Dichloroethene	ND		20	18	ug/L			09/21/20 01:26	20
trans-1,3-Dichloropropene	ND		20	7.4	ug/L			09/21/20 01:26	20
Trichloroethene	ND		20	9.2	ug/L			09/21/20 01:26	20
Trichlorofluoromethane	ND		20	18	ug/L			09/21/20 01:26	20
Vinyl acetate	ND		100	17	ug/L			09/21/20 01:26	20
Vinyl chloride	ND		20	18	ug/L			09/21/20 01:26	20
cis-1,3-Dichloropropene	ND		20	7.2	ug/L			09/21/20 01:26	20

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-15A

Lab Sample ID: 480-175320-14

Date Collected: 09/15/20 13:15

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Styrene	ND		20	15	ug/L			09/21/20 01:26	20
tert-Butylbenzene	ND		20	16	ug/L			09/21/20 01:26	20
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	118		77 - 120					09/21/20 01:26	20
4-Bromofluorobenzene (Surr)	100		73 - 120					09/21/20 01:26	20
Toluene-d8 (Surr)	101		80 - 120					09/21/20 01:26	20
Dibromofluoromethane (Surr)	108		75 - 123					09/21/20 01:26	20

Client Sample ID: OW-28B

Lab Sample ID: 480-175320-15

Date Collected: 09/15/20 13:30

Matrix: Water

Date Received: 09/17/20 16:34

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			09/21/20 01:50	10
1,1,1-Trichloroethane	ND		10	8.2	ug/L			09/21/20 01:50	10
1,1,2,2-Tetrachloroethane	75		10	2.1	ug/L			09/21/20 01:50	10
1,1,2-Trichloroethane	ND		10	2.3	ug/L			09/21/20 01:50	10
1,1-Dichloroethane	ND		10	3.8	ug/L			09/21/20 01:50	10
1,1-Dichloroethene	ND		10	2.9	ug/L			09/21/20 01:50	10
1,1-Dichloropropene	ND		10	7.2	ug/L			09/21/20 01:50	10
1,2,3-Trichlorobenzene	ND		10	4.1	ug/L			09/21/20 01:50	10
1,2,3-Trichloropropane	ND		10	8.9	ug/L			09/21/20 01:50	10
1,2,4-Trichlorobenzene	29		10	4.1	ug/L			09/21/20 01:50	10
1,2,4-Trimethylbenzene	ND		10	7.5	ug/L			09/21/20 01:50	10
1,2-Dibromo-3-Chloropropane	ND		10	3.9	ug/L			09/21/20 01:50	10
1,2-Dichlorobenzene	28		10	7.9	ug/L			09/21/20 01:50	10
1,2-Dichloroethane	ND		10	2.1	ug/L			09/21/20 01:50	10
1,2-Dichloropropane	ND		10	7.2	ug/L			09/21/20 01:50	10
1,3,5-Trimethylbenzene	ND		10	7.7	ug/L			09/21/20 01:50	10
1,3-Dichlorobenzene	25		10	7.8	ug/L			09/21/20 01:50	10
1,3-Dichloropropane	ND		10	7.5	ug/L			09/21/20 01:50	10
1,4-Dichlorobenzene	44		10	8.4	ug/L			09/21/20 01:50	10
2,2-Dichloropropane	ND		10	4.0	ug/L			09/21/20 01:50	10
2-Butanone (MEK)	ND		100	13	ug/L			09/21/20 01:50	10
2-Chloroethyl vinyl ether	ND		50	9.6	ug/L			09/21/20 01:50	10
o-Chlorotoluene	ND		10	8.6	ug/L			09/21/20 01:50	10
2-Hexanone	ND		50	12	ug/L			09/21/20 01:50	10
p-Chlorotoluene	ND		10	8.4	ug/L			09/21/20 01:50	10
p-Cymene	ND		10	3.1	ug/L			09/21/20 01:50	10
4-Methyl-2-pentanone (MIBK)	ND		50	21	ug/L			09/21/20 01:50	10
Acetone	ND		100	30	ug/L			09/21/20 01:50	10
Benzene	ND		10	4.1	ug/L			09/21/20 01:50	10
Bromobenzene	ND		10	8.0	ug/L			09/21/20 01:50	10
Bromoform	ND		10	2.6	ug/L			09/21/20 01:50	10
Bromomethane	ND		10	6.9	ug/L			09/21/20 01:50	10
Carbon disulfide	ND		10	1.9	ug/L			09/21/20 01:50	10
Carbon tetrachloride	ND		10	2.7	ug/L			09/21/20 01:50	10
Chlorobenzene	41		10	7.5	ug/L			09/21/20 01:50	10

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-28B

Lab Sample ID: 480-175320-15

Date Collected: 09/15/20 13:30

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromochloromethane	ND		10	8.7	ug/L			09/21/20 01:50	10
Chlorodibromomethane	ND		10	3.2	ug/L			09/21/20 01:50	10
Chloroethane	ND		10	3.2	ug/L			09/21/20 01:50	10
Chloroform	33		10	3.4	ug/L			09/21/20 01:50	10
Chloromethane	ND		10	3.5	ug/L			09/21/20 01:50	10
cis-1,2-Dichloroethene	860		10	8.1	ug/L			09/21/20 01:50	10
Bromodichloromethane	ND		10	3.9	ug/L			09/21/20 01:50	10
Dichlorodifluoromethane	ND		10	6.8	ug/L			09/21/20 01:50	10
Ethylbenzene	ND		10	7.4	ug/L			09/21/20 01:50	10
1,2-Dibromoethane	ND		10	7.3	ug/L			09/21/20 01:50	10
Hexachlorobutadiene	ND		20	2.8	ug/L			09/21/20 01:50	10
Isopropylbenzene	ND		10	7.9	ug/L			09/21/20 01:50	10
Methyl tert-butyl ether	ND		10	1.6	ug/L			09/21/20 01:50	10
Methylene Chloride	ND		10	4.4	ug/L			09/21/20 01:50	10
m-Xylene & p-Xylene	ND		20	6.6	ug/L			09/21/20 01:50	10
Naphthalene	ND		10	4.3	ug/L			09/21/20 01:50	10
n-Butylbenzene	ND		10	6.4	ug/L			09/21/20 01:50	10
N-Propylbenzene	ND		10	6.9	ug/L			09/21/20 01:50	10
o-Xylene	ND		10	7.6	ug/L			09/21/20 01:50	10
sec-Butylbenzene	ND		10	7.5	ug/L			09/21/20 01:50	10
Tetrachloroethene	370		10	3.6	ug/L			09/21/20 01:50	10
Toluene	ND		10	5.1	ug/L			09/21/20 01:50	10
trans-1,2-Dichloroethene	22		10	9.0	ug/L			09/21/20 01:50	10
trans-1,3-Dichloropropene	ND		10	3.7	ug/L			09/21/20 01:50	10
Trichloroethene	640		10	4.6	ug/L			09/21/20 01:50	10
Trichlorofluoromethane	ND		10	8.8	ug/L			09/21/20 01:50	10
Vinyl acetate	ND		50	8.5	ug/L			09/21/20 01:50	10
Vinyl chloride	78		10	9.0	ug/L			09/21/20 01:50	10
cis-1,3-Dichloropropene	ND		10	3.6	ug/L			09/21/20 01:50	10
Styrene	ND		10	7.3	ug/L			09/21/20 01:50	10
tert-Butylbenzene	ND		10	8.1	ug/L			09/21/20 01:50	10

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		77 - 120		09/21/20 01:50	10
4-Bromofluorobenzene (Surr)	99		73 - 120		09/21/20 01:50	10
Toluene-d8 (Surr)	100		80 - 120		09/21/20 01:50	10
Dibromofluoromethane (Surr)	100		75 - 123		09/21/20 01:50	10

Client Sample ID: MW-4C

Lab Sample ID: 480-175320-16

Date Collected: 09/15/20 14:00

Matrix: Water

Date Received: 09/17/20 16:34

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			09/21/20 23:38	400
1,1,1-Trichloroethane	ND		400	330	ug/L			09/21/20 23:38	400
1,1,2,2-Tetrachloroethane	ND		400	84	ug/L			09/21/20 23:38	400
1,1,2-Trichloroethane	ND		400	92	ug/L			09/21/20 23:38	400
1,1-Dichloroethane	ND		400	150	ug/L			09/21/20 23:38	400
1,1-Dichloroethene	ND		400	120	ug/L			09/21/20 23:38	400

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: MW-4C

Lab Sample ID: 480-175320-16

Date Collected: 09/15/20 14:00

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloropropene	ND		400	290	ug/L			09/21/20 23:38	400
1,2,3-Trichlorobenzene	ND		400	160	ug/L			09/21/20 23:38	400
1,2,3-Trichloropropane	ND		400	360	ug/L			09/21/20 23:38	400
1,2,4-Trichlorobenzene	ND		400	160	ug/L			09/21/20 23:38	400
1,2,4-Trimethylbenzene	ND		400	300	ug/L			09/21/20 23:38	400
1,2-Dibromo-3-Chloropropane	ND		400	160	ug/L			09/21/20 23:38	400
1,2-Dichlorobenzene	770		400	320	ug/L			09/21/20 23:38	400
1,2-Dichloroethane	ND		400	84	ug/L			09/21/20 23:38	400
1,2-Dichloropropane	ND		400	290	ug/L			09/21/20 23:38	400
1,3,5-Trimethylbenzene	ND		400	310	ug/L			09/21/20 23:38	400
1,3-Dichlorobenzene	ND		400	310	ug/L			09/21/20 23:38	400
1,3-Dichloropropane	ND		400	300	ug/L			09/21/20 23:38	400
1,4-Dichlorobenzene	480		400	340	ug/L			09/21/20 23:38	400
2,2-Dichloropropane	ND		400	160	ug/L			09/21/20 23:38	400
2-Butanone (MEK)	ND		4000	530	ug/L			09/21/20 23:38	400
2-Chloroethyl vinyl ether	ND		2000	380	ug/L			09/21/20 23:38	400
o-Chlorotoluene	ND		400	340	ug/L			09/21/20 23:38	400
2-Hexanone	ND		2000	500	ug/L			09/21/20 23:38	400
p-Chlorotoluene	ND		400	340	ug/L			09/21/20 23:38	400
p-Cymene	ND		400	120	ug/L			09/21/20 23:38	400
4-Methyl-2-pentanone (MIBK)	ND		2000	840	ug/L			09/21/20 23:38	400
Acetone	ND		4000	1200	ug/L			09/21/20 23:38	400
Benzene	3300		400	160	ug/L			09/21/20 23:38	400
Bromobenzene	ND		400	320	ug/L			09/21/20 23:38	400
Bromoform	ND		400	100	ug/L			09/21/20 23:38	400
Bromomethane	ND		400	280	ug/L			09/21/20 23:38	400
Carbon disulfide	ND		400	76	ug/L			09/21/20 23:38	400
Carbon tetrachloride	ND		400	110	ug/L			09/21/20 23:38	400
Chlorobenzene	4900		400	300	ug/L			09/21/20 23:38	400
Bromochloromethane	ND		400	350	ug/L			09/21/20 23:38	400
Chlorodibromomethane	ND		400	130	ug/L			09/21/20 23:38	400
Chloroethane	ND		400	130	ug/L			09/21/20 23:38	400
Chloroform	ND		400	140	ug/L			09/21/20 23:38	400
Chloromethane	ND		400	140	ug/L			09/21/20 23:38	400
cis-1,2-Dichloroethene	24000		400	320	ug/L			09/21/20 23:38	400
Bromodichloromethane	ND		400	160	ug/L			09/21/20 23:38	400
Dichlorodifluoromethane	ND		400	270	ug/L			09/21/20 23:38	400
Ethylbenzene	ND		400	300	ug/L			09/21/20 23:38	400
1,2-Dibromoethane	ND		400	290	ug/L			09/21/20 23:38	400
Hexachlorobutadiene	ND		800	110	ug/L			09/21/20 23:38	400
Isopropylbenzene	ND		400	320	ug/L			09/21/20 23:38	400
Methyl tert-butyl ether	ND		400	64	ug/L			09/21/20 23:38	400
Methylene Chloride	290	J B	400	180	ug/L			09/21/20 23:38	400
m-Xylene & p-Xylene	ND		800	260	ug/L			09/21/20 23:38	400
Naphthalene	ND		400	170	ug/L			09/21/20 23:38	400
n-Butylbenzene	ND		400	260	ug/L			09/21/20 23:38	400
N-Propylbenzene	ND		400	280	ug/L			09/21/20 23:38	400
o-Xylene	ND		400	300	ug/L			09/21/20 23:38	400
sec-Butylbenzene	ND		400	300	ug/L			09/21/20 23:38	400

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: MW-4C

Lab Sample ID: 480-175320-16

Date Collected: 09/15/20 14:00

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	ND		400	140	ug/L			09/21/20 23:38	400
Toluene	ND		400	200	ug/L			09/21/20 23:38	400
trans-1,2-Dichloroethene	ND		400	360	ug/L			09/21/20 23:38	400
trans-1,3-Dichloropropene	ND		400	150	ug/L			09/21/20 23:38	400
Trichloroethene	680		400	180	ug/L			09/21/20 23:38	400
Trichlorofluoromethane	ND		400	350	ug/L			09/21/20 23:38	400
Vinyl acetate	ND		2000	340	ug/L			09/21/20 23:38	400
Vinyl chloride	2100		400	360	ug/L			09/21/20 23:38	400
cis-1,3-Dichloropropene	ND		400	140	ug/L			09/21/20 23:38	400
Styrene	ND		400	290	ug/L			09/21/20 23:38	400
tert-Butylbenzene	ND		400	320	ug/L			09/21/20 23:38	400
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		77 - 120					09/21/20 23:38	400
4-Bromofluorobenzene (Surr)	102		73 - 120					09/21/20 23:38	400
Toluene-d8 (Surr)	101		80 - 120					09/21/20 23:38	400
Dibromofluoromethane (Surr)	101		75 - 123					09/21/20 23:38	400

Client Sample ID: MW-4B

Lab Sample ID: 480-175320-17

Date Collected: 09/15/20 14:30

Matrix: Water

Date Received: 09/17/20 16:34

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			09/24/20 11:47	40
1,1,1-Trichloroethane	ND		40	33	ug/L			09/24/20 11:47	40
1,1,2,2-Tetrachloroethane	180		40	8.4	ug/L			09/24/20 11:47	40
1,1,2-Trichloroethane	ND		40	9.2	ug/L			09/24/20 11:47	40
1,1-Dichloroethane	ND		40	15	ug/L			09/24/20 11:47	40
1,1-Dichloroethene	ND		40	12	ug/L			09/24/20 11:47	40
1,1-Dichloropropene	ND		40	29	ug/L			09/24/20 11:47	40
1,2,3-Trichlorobenzene	21 J		40	16	ug/L			09/24/20 11:47	40
1,2,3-Trichloropropane	ND		40	36	ug/L			09/24/20 11:47	40
1,2,4-Trichlorobenzene	35 J		40	16	ug/L			09/24/20 11:47	40
1,2,4-Trimethylbenzene	ND		40	30	ug/L			09/24/20 11:47	40
1,2-Dibromo-3-Chloropropane	ND		40	16	ug/L			09/24/20 11:47	40
1,2-Dichlorobenzene	ND		40	32	ug/L			09/24/20 11:47	40
1,2-Dichloroethane	ND		40	8.4	ug/L			09/24/20 11:47	40
1,2-Dichloropropane	ND		40	29	ug/L			09/24/20 11:47	40
1,3,5-Trimethylbenzene	ND		40	31	ug/L			09/24/20 11:47	40
1,3-Dichlorobenzene	ND		40	31	ug/L			09/24/20 11:47	40
1,3-Dichloropropane	ND		40	30	ug/L			09/24/20 11:47	40
1,4-Dichlorobenzene	ND		40	34	ug/L			09/24/20 11:47	40
2,2-Dichloropropane	ND		40	16	ug/L			09/24/20 11:47	40
2-Butanone (MEK)	ND		400	53	ug/L			09/24/20 11:47	40
2-Chloroethyl vinyl ether	ND		200	38	ug/L			09/24/20 11:47	40
o-Chlorotoluene	ND		40	34	ug/L			09/24/20 11:47	40
2-Hexanone	ND		200	50	ug/L			09/24/20 11:47	40
p-Chlorotoluene	ND		40	34	ug/L			09/24/20 11:47	40
p-Cymene	ND		40	12	ug/L			09/24/20 11:47	40

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: MW-4B

Lab Sample ID: 480-175320-17

Date Collected: 09/15/20 14:30

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Methyl-2-pentanone (MIBK)	ND		200	84	ug/L			09/24/20 11:47	40
Acetone	ND		400	120	ug/L			09/24/20 11:47	40
Benzene	ND		40	16	ug/L			09/24/20 11:47	40
Bromobenzene	ND		40	32	ug/L			09/24/20 11:47	40
Bromoform	ND		40	10	ug/L			09/24/20 11:47	40
Bromomethane	ND		40	28	ug/L			09/24/20 11:47	40
Carbon disulfide	ND		40	7.6	ug/L			09/24/20 11:47	40
Carbon tetrachloride	ND		40	11	ug/L			09/24/20 11:47	40
Chlorobenzene	ND		40	30	ug/L			09/24/20 11:47	40
Bromochloromethane	ND		40	35	ug/L			09/24/20 11:47	40
Chlorodibromomethane	ND		40	13	ug/L			09/24/20 11:47	40
Chloroethane	ND		40	13	ug/L			09/24/20 11:47	40
Chloroform	150		40	14	ug/L			09/24/20 11:47	40
Chloromethane	ND		40	14	ug/L			09/24/20 11:47	40
cis-1,2-Dichloroethene	970		40	32	ug/L			09/24/20 11:47	40
Bromodichloromethane	ND		40	16	ug/L			09/24/20 11:47	40
Dichlorodifluoromethane	ND		40	27	ug/L			09/24/20 11:47	40
Ethylbenzene	ND		40	30	ug/L			09/24/20 11:47	40
1,2-Dibromoethane	ND		40	29	ug/L			09/24/20 11:47	40
Hexachlorobutadiene	ND		80	11	ug/L			09/24/20 11:47	40
Isopropylbenzene	ND		40	32	ug/L			09/24/20 11:47	40
Methyl tert-butyl ether	ND		40	6.4	ug/L			09/24/20 11:47	40
Methylene Chloride	ND		40	18	ug/L			09/24/20 11:47	40
m-Xylene & p-Xylene	ND		80	26	ug/L			09/24/20 11:47	40
Naphthalene	ND		40	17	ug/L			09/24/20 11:47	40
n-Butylbenzene	ND		40	26	ug/L			09/24/20 11:47	40
N-Propylbenzene	ND		40	28	ug/L			09/24/20 11:47	40
o-Xylene	ND		40	30	ug/L			09/24/20 11:47	40
sec-Butylbenzene	ND		40	30	ug/L			09/24/20 11:47	40
Tetrachloroethene	980		40	14	ug/L			09/24/20 11:47	40
Toluene	ND		40	20	ug/L			09/24/20 11:47	40
trans-1,2-Dichloroethene	ND		40	36	ug/L			09/24/20 11:47	40
trans-1,3-Dichloropropene	ND		40	15	ug/L			09/24/20 11:47	40
Trichloroethene	2200		40	18	ug/L			09/24/20 11:47	40
Trichlorofluoromethane	ND		40	35	ug/L			09/24/20 11:47	40
Vinyl acetate	ND		200	34	ug/L			09/24/20 11:47	40
Vinyl chloride	ND		40	36	ug/L			09/24/20 11:47	40
cis-1,3-Dichloropropene	ND		40	14	ug/L			09/24/20 11:47	40
Styrene	ND		40	29	ug/L			09/24/20 11:47	40
tert-Butylbenzene	ND		40	32	ug/L			09/24/20 11:47	40

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		77 - 120		09/24/20 11:47	40
4-Bromofluorobenzene (Surr)	112		73 - 120		09/24/20 11:47	40
Toluene-d8 (Surr)	107		80 - 120		09/24/20 11:47	40
Dibromofluoromethane (Surr)	106		75 - 123		09/24/20 11:47	40

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: MW-1B

Lab Sample ID: 480-175320-18

Date Collected: 09/15/20 14:45

Matrix: Water

Date Received: 09/17/20 16:34

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			09/22/20 00:26	200
1,1,1-Trichloroethane	ND		200	160	ug/L			09/22/20 00:26	200
1,1,2,2-Tetrachloroethane	ND		200	42	ug/L			09/22/20 00:26	200
1,1,2-Trichloroethane	ND		200	46	ug/L			09/22/20 00:26	200
1,1-Dichloroethane	ND		200	76	ug/L			09/22/20 00:26	200
1,1-Dichloroethene	ND		200	58	ug/L			09/22/20 00:26	200
1,1-Dichloropropene	ND		200	140	ug/L			09/22/20 00:26	200
1,2,3-Trichlorobenzene	110	J	200	82	ug/L			09/22/20 00:26	200
1,2,3-Trichloropropane	ND		200	180	ug/L			09/22/20 00:26	200
1,2,4-Trichlorobenzene	560		200	82	ug/L			09/22/20 00:26	200
1,2,4-Trimethylbenzene	ND		200	150	ug/L			09/22/20 00:26	200
1,2-Dibromo-3-Chloropropane	ND		200	78	ug/L			09/22/20 00:26	200
1,2-Dichlorobenzene	4400		200	160	ug/L			09/22/20 00:26	200
1,2-Dichloroethane	ND		200	42	ug/L			09/22/20 00:26	200
1,2-Dichloropropane	ND		200	140	ug/L			09/22/20 00:26	200
1,3,5-Trimethylbenzene	ND		200	150	ug/L			09/22/20 00:26	200
1,3-Dichlorobenzene	3000		200	160	ug/L			09/22/20 00:26	200
1,3-Dichloropropane	ND		200	150	ug/L			09/22/20 00:26	200
1,4-Dichlorobenzene	15000		200	170	ug/L			09/22/20 00:26	200
2,2-Dichloropropane	ND		200	80	ug/L			09/22/20 00:26	200
2-Butanone (MEK)	ND		2000	260	ug/L			09/22/20 00:26	200
2-Chloroethyl vinyl ether	ND		1000	190	ug/L			09/22/20 00:26	200
o-Chlorotoluene	ND		200	170	ug/L			09/22/20 00:26	200
2-Hexanone	ND		1000	250	ug/L			09/22/20 00:26	200
p-Chlorotoluene	ND		200	170	ug/L			09/22/20 00:26	200
p-Cymene	ND		200	62	ug/L			09/22/20 00:26	200
4-Methyl-2-pentanone (MIBK)	ND		1000	420	ug/L			09/22/20 00:26	200
Acetone	ND		2000	600	ug/L			09/22/20 00:26	200
Benzene	730		200	82	ug/L			09/22/20 00:26	200
Bromobenzene	ND		200	160	ug/L			09/22/20 00:26	200
Bromoform	ND		200	52	ug/L			09/22/20 00:26	200
Bromomethane	ND		200	140	ug/L			09/22/20 00:26	200
Carbon disulfide	ND		200	38	ug/L			09/22/20 00:26	200
Carbon tetrachloride	ND		200	54	ug/L			09/22/20 00:26	200
Chlorobenzene	57000	E	200	150	ug/L			09/22/20 00:26	200
Bromochloromethane	ND		200	170	ug/L			09/22/20 00:26	200
Chlorodibromomethane	ND		200	64	ug/L			09/22/20 00:26	200
Chloroethane	ND		200	64	ug/L			09/22/20 00:26	200
Chloroform	ND		200	68	ug/L			09/22/20 00:26	200
Chloromethane	ND		200	70	ug/L			09/22/20 00:26	200
cis-1,2-Dichloroethene	ND		200	160	ug/L			09/22/20 00:26	200
Bromodichloromethane	ND		200	78	ug/L			09/22/20 00:26	200
Dichlorodifluoromethane	ND		200	140	ug/L			09/22/20 00:26	200
Ethylbenzene	ND		200	150	ug/L			09/22/20 00:26	200
1,2-Dibromoethane	ND		200	150	ug/L			09/22/20 00:26	200
Hexachlorobutadiene	ND		400	56	ug/L			09/22/20 00:26	200
Isopropylbenzene	ND		200	160	ug/L			09/22/20 00:26	200
Methyl tert-butyl ether	ND		200	32	ug/L			09/22/20 00:26	200
Methylene Chloride	150	J B	200	88	ug/L			09/22/20 00:26	200

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: MW-1B

Lab Sample ID: 480-175320-18

Date Collected: 09/15/20 14:45

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
m-Xylene & p-Xylene	ND		400	130	ug/L			09/22/20 00:26	200
Naphthalene	ND		200	86	ug/L			09/22/20 00:26	200
n-Butylbenzene	ND		200	130	ug/L			09/22/20 00:26	200
N-Propylbenzene	ND		200	140	ug/L			09/22/20 00:26	200
o-Xylene	ND		200	150	ug/L			09/22/20 00:26	200
sec-Butylbenzene	ND		200	150	ug/L			09/22/20 00:26	200
Tetrachloroethene	ND		200	72	ug/L			09/22/20 00:26	200
Toluene	ND		200	100	ug/L			09/22/20 00:26	200
trans-1,2-Dichloroethene	ND		200	180	ug/L			09/22/20 00:26	200
trans-1,3-Dichloropropene	ND		200	74	ug/L			09/22/20 00:26	200
Trichloroethene	ND		200	92	ug/L			09/22/20 00:26	200
Trichlorofluoromethane	ND		200	180	ug/L			09/22/20 00:26	200
Vinyl acetate	ND		1000	170	ug/L			09/22/20 00:26	200
Vinyl chloride	ND		200	180	ug/L			09/22/20 00:26	200
cis-1,3-Dichloropropene	ND		200	72	ug/L			09/22/20 00:26	200
Styrene	ND		200	150	ug/L			09/22/20 00:26	200
tert-Butylbenzene	ND		200	160	ug/L			09/22/20 00:26	200

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	110		77 - 120		09/22/20 00:26	200
4-Bromofluorobenzene (Surr)	101		73 - 120		09/22/20 00:26	200
Toluene-d8 (Surr)	99		80 - 120		09/22/20 00:26	200
Dibromofluoromethane (Surr)	100		75 - 123		09/22/20 00:26	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		1000	350	ug/L			09/22/20 12:56	1000
1,1,1-Trichloroethane	ND		1000	820	ug/L			09/22/20 12:56	1000
1,1,2,2-Tetrachloroethane	ND		1000	210	ug/L			09/22/20 12:56	1000
1,1,2-Trichloroethane	ND		1000	230	ug/L			09/22/20 12:56	1000
1,1-Dichloroethane	ND		1000	380	ug/L			09/22/20 12:56	1000
1,1-Dichloroethene	ND		1000	290	ug/L			09/22/20 12:56	1000
1,1-Dichloropropene	ND		1000	720	ug/L			09/22/20 12:56	1000
1,2,3-Trichlorobenzene	ND		1000	410	ug/L			09/22/20 12:56	1000
1,2,3-Trichloropropane	ND		1000	890	ug/L			09/22/20 12:56	1000
1,2,4-Trichlorobenzene	570	J	1000	410	ug/L			09/22/20 12:56	1000
1,2,4-Trimethylbenzene	ND		1000	750	ug/L			09/22/20 12:56	1000
1,2-Dibromo-3-Chloropropane	ND		1000	390	ug/L			09/22/20 12:56	1000
1,2-Dichlorobenzene	4500		1000	790	ug/L			09/22/20 12:56	1000
1,2-Dichloroethane	ND		1000	210	ug/L			09/22/20 12:56	1000
1,2-Dichloropropane	ND		1000	720	ug/L			09/22/20 12:56	1000
1,3,5-Trimethylbenzene	ND		1000	770	ug/L			09/22/20 12:56	1000
1,3-Dichlorobenzene	3000		1000	780	ug/L			09/22/20 12:56	1000
1,3-Dichloropropane	ND		1000	750	ug/L			09/22/20 12:56	1000
1,4-Dichlorobenzene	15000		1000	840	ug/L			09/22/20 12:56	1000
2,2-Dichloropropane	ND		1000	400	ug/L			09/22/20 12:56	1000
2-Butanone (MEK)	ND		10000	1300	ug/L			09/22/20 12:56	1000
2-Chloroethyl vinyl ether	ND		5000	960	ug/L			09/22/20 12:56	1000
o-Chlorotoluene	ND		1000	860	ug/L			09/22/20 12:56	1000
2-Hexanone	ND		5000	1200	ug/L			09/22/20 12:56	1000

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: MW-1B

Lab Sample ID: 480-175320-18

Date Collected: 09/15/20 14:45

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
p-Chlorotoluene	ND		1000	840	ug/L			09/22/20 12:56	1000
p-Cymene	ND		1000	310	ug/L			09/22/20 12:56	1000
4-Methyl-2-pentanone (MIBK)	ND		5000	2100	ug/L			09/22/20 12:56	1000
Acetone	ND		10000	3000	ug/L			09/22/20 12:56	1000
Benzene	780	J	1000	410	ug/L			09/22/20 12:56	1000
Bromobenzene	ND		1000	800	ug/L			09/22/20 12:56	1000
Bromoform	ND		1000	260	ug/L			09/22/20 12:56	1000
Bromomethane	ND		1000	690	ug/L			09/22/20 12:56	1000
Carbon disulfide	ND		1000	190	ug/L			09/22/20 12:56	1000
Carbon tetrachloride	ND		1000	270	ug/L			09/22/20 12:56	1000
Chlorobenzene	51000		1000	750	ug/L			09/22/20 12:56	1000
Bromochloromethane	ND		1000	870	ug/L			09/22/20 12:56	1000
Chlorodibromomethane	ND		1000	320	ug/L			09/22/20 12:56	1000
Chloroethane	ND		1000	320	ug/L			09/22/20 12:56	1000
Chloroform	ND		1000	340	ug/L			09/22/20 12:56	1000
Chloromethane	ND		1000	350	ug/L			09/22/20 12:56	1000
cis-1,2-Dichloroethene	ND		1000	810	ug/L			09/22/20 12:56	1000
Bromodichloromethane	ND		1000	390	ug/L			09/22/20 12:56	1000
Dichlorodifluoromethane	ND		1000	680	ug/L			09/22/20 12:56	1000
Ethylbenzene	ND		1000	740	ug/L			09/22/20 12:56	1000
1,2-Dibromoethane	ND		1000	730	ug/L			09/22/20 12:56	1000
Hexachlorobutadiene	ND		2000	280	ug/L			09/22/20 12:56	1000
Isopropylbenzene	ND		1000	790	ug/L			09/22/20 12:56	1000
Methyl tert-butyl ether	ND		1000	160	ug/L			09/22/20 12:56	1000
Methylene Chloride	460	J	1000	440	ug/L			09/22/20 12:56	1000
m-Xylene & p-Xylene	ND		2000	660	ug/L			09/22/20 12:56	1000
Naphthalene	ND		1000	430	ug/L			09/22/20 12:56	1000
n-Butylbenzene	ND		1000	640	ug/L			09/22/20 12:56	1000
N-Propylbenzene	ND		1000	690	ug/L			09/22/20 12:56	1000
o-Xylene	ND		1000	760	ug/L			09/22/20 12:56	1000
sec-Butylbenzene	ND		1000	750	ug/L			09/22/20 12:56	1000
Tetrachloroethene	ND		1000	360	ug/L			09/22/20 12:56	1000
Toluene	ND		1000	510	ug/L			09/22/20 12:56	1000
trans-1,2-Dichloroethene	ND		1000	900	ug/L			09/22/20 12:56	1000
trans-1,3-Dichloropropene	ND		1000	370	ug/L			09/22/20 12:56	1000
Trichloroethene	ND		1000	460	ug/L			09/22/20 12:56	1000
Trichlorofluoromethane	ND		1000	880	ug/L			09/22/20 12:56	1000
Vinyl acetate	ND		5000	850	ug/L			09/22/20 12:56	1000
Vinyl chloride	ND		1000	900	ug/L			09/22/20 12:56	1000
cis-1,3-Dichloropropene	ND		1000	360	ug/L			09/22/20 12:56	1000
Styrene	ND		1000	730	ug/L			09/22/20 12:56	1000
tert-Butylbenzene	ND		1000	810	ug/L			09/22/20 12:56	1000
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	111		77 - 120					09/22/20 12:56	1000
4-Bromofluorobenzene (Surr)	101		73 - 120					09/22/20 12:56	1000
Toluene-d8 (Surr)	97		80 - 120					09/22/20 12:56	1000
Dibromofluoromethane (Surr)	109		75 - 123					09/22/20 12:56	1000

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: MW-1C

Lab Sample ID: 480-175320-19

Date Collected: 09/15/20 15:05

Matrix: Water

Date Received: 09/17/20 16:34

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			09/22/20 00:50	50
1,1,1-Trichloroethane	ND		50	41	ug/L			09/22/20 00:50	50
1,1,2,2-Tetrachloroethane	ND		50	11	ug/L			09/22/20 00:50	50
1,1,2-Trichloroethane	ND		50	12	ug/L			09/22/20 00:50	50
1,1-Dichloroethane	ND		50	19	ug/L			09/22/20 00:50	50
1,1-Dichloroethene	ND		50	15	ug/L			09/22/20 00:50	50
1,1-Dichloropropene	ND		50	36	ug/L			09/22/20 00:50	50
1,2,3-Trichlorobenzene	ND		50	21	ug/L			09/22/20 00:50	50
1,2,3-Trichloropropane	ND		50	45	ug/L			09/22/20 00:50	50
1,2,4-Trichlorobenzene	ND		50	21	ug/L			09/22/20 00:50	50
1,2,4-Trimethylbenzene	ND		50	38	ug/L			09/22/20 00:50	50
1,2-Dibromo-3-Chloropropane	ND		50	20	ug/L			09/22/20 00:50	50
1,2-Dichlorobenzene	ND		50	40	ug/L			09/22/20 00:50	50
1,2-Dichloroethane	ND		50	11	ug/L			09/22/20 00:50	50
1,2-Dichloropropane	ND		50	36	ug/L			09/22/20 00:50	50
1,3,5-Trimethylbenzene	ND		50	39	ug/L			09/22/20 00:50	50
1,3-Dichlorobenzene	ND		50	39	ug/L			09/22/20 00:50	50
1,3-Dichloropropane	ND		50	38	ug/L			09/22/20 00:50	50
1,4-Dichlorobenzene	ND		50	42	ug/L			09/22/20 00:50	50
2,2-Dichloropropane	ND		50	20	ug/L			09/22/20 00:50	50
2-Butanone (MEK)	ND		500	66	ug/L			09/22/20 00:50	50
2-Chloroethyl vinyl ether	ND		250	48	ug/L			09/22/20 00:50	50
o-Chlorotoluene	ND		50	43	ug/L			09/22/20 00:50	50
2-Hexanone	ND		250	62	ug/L			09/22/20 00:50	50
p-Chlorotoluene	ND		50	42	ug/L			09/22/20 00:50	50
p-Cymene	ND		50	16	ug/L			09/22/20 00:50	50
4-Methyl-2-pentanone (MIBK)	ND		250	110	ug/L			09/22/20 00:50	50
Acetone	ND		500	150	ug/L			09/22/20 00:50	50
Benzene	450		50	21	ug/L			09/22/20 00:50	50
Bromobenzene	ND		50	40	ug/L			09/22/20 00:50	50
Bromoform	ND		50	13	ug/L			09/22/20 00:50	50
Bromomethane	ND		50	35	ug/L			09/22/20 00:50	50
Carbon disulfide	ND		50	9.5	ug/L			09/22/20 00:50	50
Carbon tetrachloride	ND		50	14	ug/L			09/22/20 00:50	50
Chlorobenzene	ND		50	38	ug/L			09/22/20 00:50	50
Bromochloromethane	ND		50	44	ug/L			09/22/20 00:50	50
Chlorodibromomethane	ND		50	16	ug/L			09/22/20 00:50	50
Chloroethane	ND		50	16	ug/L			09/22/20 00:50	50
Chloroform	ND		50	17	ug/L			09/22/20 00:50	50
Chloromethane	ND		50	18	ug/L			09/22/20 00:50	50
cis-1,2-Dichloroethene	2500		50	41	ug/L			09/22/20 00:50	50
Bromodichloromethane	ND		50	20	ug/L			09/22/20 00:50	50
Dichlorodifluoromethane	ND		50	34	ug/L			09/22/20 00:50	50
Ethylbenzene	ND		50	37	ug/L			09/22/20 00:50	50
1,2-Dibromoethane	ND		50	37	ug/L			09/22/20 00:50	50
Hexachlorobutadiene	ND		100	14	ug/L			09/22/20 00:50	50
Isopropylbenzene	ND		50	40	ug/L			09/22/20 00:50	50
Methyl tert-butyl ether	ND		50	8.0	ug/L			09/22/20 00:50	50
Methylene Chloride	36 J B		50	22	ug/L			09/22/20 00:50	50

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: MW-1C

Lab Sample ID: 480-175320-19

Date Collected: 09/15/20 15:05

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
m-Xylene & p-Xylene	ND		100	33	ug/L			09/22/20 00:50	50
Naphthalene	ND		50	22	ug/L			09/22/20 00:50	50
n-Butylbenzene	ND		50	32	ug/L			09/22/20 00:50	50
N-Propylbenzene	ND		50	35	ug/L			09/22/20 00:50	50
o-Xylene	ND		50	38	ug/L			09/22/20 00:50	50
sec-Butylbenzene	ND		50	38	ug/L			09/22/20 00:50	50
Tetrachloroethene	ND		50	18	ug/L			09/22/20 00:50	50
Toluene	ND		50	26	ug/L			09/22/20 00:50	50
trans-1,2-Dichloroethene	140		50	45	ug/L			09/22/20 00:50	50
trans-1,3-Dichloropropene	ND		50	19	ug/L			09/22/20 00:50	50
Trichloroethene	ND		50	23	ug/L			09/22/20 00:50	50
Trichlorofluoromethane	ND		50	44	ug/L			09/22/20 00:50	50
Vinyl acetate	ND		250	43	ug/L			09/22/20 00:50	50
Vinyl chloride	560		50	45	ug/L			09/22/20 00:50	50
cis-1,3-Dichloropropene	ND		50	18	ug/L			09/22/20 00:50	50
Styrene	ND		50	37	ug/L			09/22/20 00:50	50
tert-Butylbenzene	ND		50	41	ug/L			09/22/20 00:50	50

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		77 - 120		09/22/20 00:50	50
4-Bromofluorobenzene (Surr)	98		73 - 120		09/22/20 00:50	50
Toluene-d8 (Surr)	97		80 - 120		09/22/20 00:50	50
Dibromofluoromethane (Surr)	99		75 - 123		09/22/20 00:50	50

Client Sample ID: MW-1CD

Lab Sample ID: 480-175320-20

Date Collected: 09/15/20 15:20

Matrix: Water

Date Received: 09/17/20 16:34

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			09/22/20 13:20	800
1,1,1-Trichloroethane	ND		800	660	ug/L			09/22/20 13:20	800
1,1,2,2-Tetrachloroethane	ND		800	170	ug/L			09/22/20 13:20	800
1,1,2-Trichloroethane	ND		800	180	ug/L			09/22/20 13:20	800
1,1-Dichloroethane	ND		800	300	ug/L			09/22/20 13:20	800
1,1-Dichloroethene	ND		800	230	ug/L			09/22/20 13:20	800
1,1-Dichloropropene	ND		800	580	ug/L			09/22/20 13:20	800
1,2,3-Trichlorobenzene	ND		800	330	ug/L			09/22/20 13:20	800
1,2,3-Trichloropropane	ND		800	710	ug/L			09/22/20 13:20	800
1,2,4-Trichlorobenzene	ND		800	330	ug/L			09/22/20 13:20	800
1,2,4-Trimethylbenzene	ND		800	600	ug/L			09/22/20 13:20	800
1,2-Dibromo-3-Chloropropane	ND		800	310	ug/L			09/22/20 13:20	800
1,2-Dichlorobenzene	12000		800	630	ug/L			09/22/20 13:20	800
1,2-Dichloroethane	ND		800	170	ug/L			09/22/20 13:20	800
1,2-Dichloropropane	ND		800	580	ug/L			09/22/20 13:20	800
1,3,5-Trimethylbenzene	ND		800	620	ug/L			09/22/20 13:20	800
1,3-Dichlorobenzene	1500		800	620	ug/L			09/22/20 13:20	800
1,3-Dichloropropane	ND		800	600	ug/L			09/22/20 13:20	800
1,4-Dichlorobenzene	8100		800	670	ug/L			09/22/20 13:20	800
2,2-Dichloropropane	ND		800	320	ug/L			09/22/20 13:20	800

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: MW-1CD

Lab Sample ID: 480-175320-20

Date Collected: 09/15/20 15:20

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone (MEK)	ND		8000	1100	ug/L			09/22/20 13:20	800
2-Chloroethyl vinyl ether	ND		4000	770	ug/L			09/22/20 13:20	800
o-Chlorotoluene	ND		800	690	ug/L			09/22/20 13:20	800
2-Hexanone	ND		4000	990	ug/L			09/22/20 13:20	800
p-Chlorotoluene	ND		800	670	ug/L			09/22/20 13:20	800
p-Cymene	ND		800	250	ug/L			09/22/20 13:20	800
4-Methyl-2-pentanone (MIBK)	ND		4000	1700	ug/L			09/22/20 13:20	800
Acetone	ND		8000	2400	ug/L			09/22/20 13:20	800
Benzene	4700		800	330	ug/L			09/22/20 13:20	800
Bromobenzene	ND		800	640	ug/L			09/22/20 13:20	800
Bromoform	ND		800	210	ug/L			09/22/20 13:20	800
Bromomethane	ND		800	550	ug/L			09/22/20 13:20	800
Carbon disulfide	ND		800	150	ug/L			09/22/20 13:20	800
Carbon tetrachloride	ND		800	220	ug/L			09/22/20 13:20	800
Chlorobenzene	44000		800	600	ug/L			09/22/20 13:20	800
Bromochloromethane	ND		800	700	ug/L			09/22/20 13:20	800
Chlorodibromomethane	ND		800	260	ug/L			09/22/20 13:20	800
Chloroethane	ND		800	260	ug/L			09/22/20 13:20	800
Chloroform	ND		800	270	ug/L			09/22/20 13:20	800
Chloromethane	ND		800	280	ug/L			09/22/20 13:20	800
cis-1,2-Dichloroethene	7500		800	650	ug/L			09/22/20 13:20	800
Bromodichloromethane	ND		800	310	ug/L			09/22/20 13:20	800
Dichlorodifluoromethane	ND		800	540	ug/L			09/22/20 13:20	800
Ethylbenzene	ND		800	590	ug/L			09/22/20 13:20	800
1,2-Dibromoethane	ND		800	580	ug/L			09/22/20 13:20	800
Hexachlorobutadiene	ND		1600	220	ug/L			09/22/20 13:20	800
Isopropylbenzene	ND		800	630	ug/L			09/22/20 13:20	800
Methyl tert-butyl ether	ND		800	130	ug/L			09/22/20 13:20	800
Methylene Chloride	350 J		800	350	ug/L			09/22/20 13:20	800
m-Xylene & p-Xylene	ND		1600	530	ug/L			09/22/20 13:20	800
Naphthalene	ND		800	340	ug/L			09/22/20 13:20	800
n-Butylbenzene	ND		800	510	ug/L			09/22/20 13:20	800
N-Propylbenzene	ND		800	550	ug/L			09/22/20 13:20	800
o-Xylene	ND		800	610	ug/L			09/22/20 13:20	800
sec-Butylbenzene	ND		800	600	ug/L			09/22/20 13:20	800
Tetrachloroethene	ND		800	290	ug/L			09/22/20 13:20	800
Toluene	ND		800	410	ug/L			09/22/20 13:20	800
trans-1,2-Dichloroethene	ND		800	720	ug/L			09/22/20 13:20	800
trans-1,3-Dichloropropene	ND		800	300	ug/L			09/22/20 13:20	800
Trichloroethene	ND		800	370	ug/L			09/22/20 13:20	800
Trichlorofluoromethane	ND		800	700	ug/L			09/22/20 13:20	800
Vinyl acetate	ND		4000	680	ug/L			09/22/20 13:20	800
Vinyl chloride	2100		800	720	ug/L			09/22/20 13:20	800
cis-1,3-Dichloropropene	ND		800	290	ug/L			09/22/20 13:20	800
Styrene	ND		800	580	ug/L			09/22/20 13:20	800
tert-Butylbenzene	ND		800	650	ug/L			09/22/20 13:20	800

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	113		77 - 120		09/22/20 13:20	800
4-Bromofluorobenzene (Surr)	96		73 - 120		09/22/20 13:20	800

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: MW-1CD

Lab Sample ID: 480-175320-20

Date Collected: 09/15/20 15:20

Matrix: Water

Date Received: 09/17/20 16:34

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

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	98		80 - 120		09/22/20 13:20	800
Dibromofluoromethane (Surr)	105		75 - 123		09/22/20 13:20	800

Client Sample ID: MW-1F

Lab Sample ID: 480-175320-21

Date Collected: 09/15/20 15:40

Matrix: Water

Date Received: 09/17/20 16:34

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			09/22/20 01:38	50
1,1,1-Trichloroethane	ND		50	41	ug/L			09/22/20 01:38	50
1,1,2,2-Tetrachloroethane	ND		50	11	ug/L			09/22/20 01:38	50
1,1,2-Trichloroethane	ND		50	12	ug/L			09/22/20 01:38	50
1,1-Dichloroethane	ND		50	19	ug/L			09/22/20 01:38	50
1,1-Dichloroethene	ND		50	15	ug/L			09/22/20 01:38	50
1,1-Dichloropropene	ND		50	36	ug/L			09/22/20 01:38	50
1,2,3-Trichlorobenzene	ND		50	21	ug/L			09/22/20 01:38	50
1,2,3-Trichloropropane	ND		50	45	ug/L			09/22/20 01:38	50
1,2,4-Trichlorobenzene	ND		50	21	ug/L			09/22/20 01:38	50
1,2,4-Trimethylbenzene	ND		50	38	ug/L			09/22/20 01:38	50
1,2-Dibromo-3-Chloropropane	ND		50	20	ug/L			09/22/20 01:38	50
1,2-Dichlorobenzene	ND		50	40	ug/L			09/22/20 01:38	50
1,2-Dichloroethane	ND		50	11	ug/L			09/22/20 01:38	50
1,2-Dichloropropane	ND		50	36	ug/L			09/22/20 01:38	50
1,3,5-Trimethylbenzene	ND		50	39	ug/L			09/22/20 01:38	50
1,3-Dichlorobenzene	ND		50	39	ug/L			09/22/20 01:38	50
1,3-Dichloropropane	ND		50	38	ug/L			09/22/20 01:38	50
1,4-Dichlorobenzene	ND		50	42	ug/L			09/22/20 01:38	50
2,2-Dichloropropane	ND		50	20	ug/L			09/22/20 01:38	50
2-Butanone (MEK)	ND		500	66	ug/L			09/22/20 01:38	50
2-Chloroethyl vinyl ether	ND		250	48	ug/L			09/22/20 01:38	50
o-Chlorotoluene	ND		50	43	ug/L			09/22/20 01:38	50
2-Hexanone	ND		250	62	ug/L			09/22/20 01:38	50
p-Chlorotoluene	ND		50	42	ug/L			09/22/20 01:38	50
p-Cymene	ND		50	16	ug/L			09/22/20 01:38	50
4-Methyl-2-pentanone (MIBK)	ND		250	110	ug/L			09/22/20 01:38	50
Acetone	ND		500	150	ug/L			09/22/20 01:38	50
Benzene	ND		50	21	ug/L			09/22/20 01:38	50
Bromobenzene	ND		50	40	ug/L			09/22/20 01:38	50
Bromoform	ND		50	13	ug/L			09/22/20 01:38	50
Bromomethane	ND		50	35	ug/L			09/22/20 01:38	50
Carbon disulfide	ND		50	9.5	ug/L			09/22/20 01:38	50
Carbon tetrachloride	ND		50	14	ug/L			09/22/20 01:38	50
Chlorobenzene	ND		50	38	ug/L			09/22/20 01:38	50
Bromochloromethane	ND		50	44	ug/L			09/22/20 01:38	50
Chlorodibromomethane	ND		50	16	ug/L			09/22/20 01:38	50
Chloroethane	ND		50	16	ug/L			09/22/20 01:38	50
Chloroform	ND		50	17	ug/L			09/22/20 01:38	50
Chloromethane	ND		50	18	ug/L			09/22/20 01:38	50

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: MW-1F

Lab Sample ID: 480-175320-21

Date Collected: 09/15/20 15:40

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	ND		50	41	ug/L			09/22/20 01:38	50
Bromodichloromethane	ND		50	20	ug/L			09/22/20 01:38	50
Dichlorodifluoromethane	ND		50	34	ug/L			09/22/20 01:38	50
Ethylbenzene	ND		50	37	ug/L			09/22/20 01:38	50
1,2-Dibromoethane	ND		50	37	ug/L			09/22/20 01:38	50
Hexachlorobutadiene	ND		100	14	ug/L			09/22/20 01:38	50
Isopropylbenzene	ND		50	40	ug/L			09/22/20 01:38	50
Methyl tert-butyl ether	ND		50	8.0	ug/L			09/22/20 01:38	50
Methylene Chloride	36	J B	50	22	ug/L			09/22/20 01:38	50
m-Xylene & p-Xylene	ND		100	33	ug/L			09/22/20 01:38	50
Naphthalene	ND		50	22	ug/L			09/22/20 01:38	50
n-Butylbenzene	ND		50	32	ug/L			09/22/20 01:38	50
N-Propylbenzene	ND		50	35	ug/L			09/22/20 01:38	50
o-Xylene	ND		50	38	ug/L			09/22/20 01:38	50
sec-Butylbenzene	ND		50	38	ug/L			09/22/20 01:38	50
Tetrachloroethene	ND		50	18	ug/L			09/22/20 01:38	50
Toluene	ND		50	26	ug/L			09/22/20 01:38	50
trans-1,2-Dichloroethene	ND		50	45	ug/L			09/22/20 01:38	50
trans-1,3-Dichloropropene	ND		50	19	ug/L			09/22/20 01:38	50
Trichloroethene	ND		50	23	ug/L			09/22/20 01:38	50
Trichlorofluoromethane	ND		50	44	ug/L			09/22/20 01:38	50
Vinyl acetate	ND		250	43	ug/L			09/22/20 01:38	50
Vinyl chloride	2200		50	45	ug/L			09/22/20 01:38	50
cis-1,3-Dichloropropene	ND		50	18	ug/L			09/22/20 01:38	50
Styrene	ND		50	37	ug/L			09/22/20 01:38	50
tert-Butylbenzene	ND		50	41	ug/L			09/22/20 01:38	50

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	111		77 - 120		09/22/20 01:38	50
4-Bromofluorobenzene (Surr)	100		73 - 120		09/22/20 01:38	50
Toluene-d8 (Surr)	101		80 - 120		09/22/20 01:38	50
Dibromofluoromethane (Surr)	104		75 - 123		09/22/20 01:38	50

Client Sample ID: OW-14B

Lab Sample ID: 480-175320-22

Date Collected: 09/16/20 09:30

Matrix: Water

Date Received: 09/17/20 16:34

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			09/22/20 02:02	100
1,1,1-Trichloroethane	ND		100	82	ug/L			09/22/20 02:02	100
1,1,2,2-Tetrachloroethane	ND		100	21	ug/L			09/22/20 02:02	100
1,1,2-Trichloroethane	ND		100	23	ug/L			09/22/20 02:02	100
1,1-Dichloroethane	ND		100	38	ug/L			09/22/20 02:02	100
1,1-Dichloroethene	ND		100	29	ug/L			09/22/20 02:02	100
1,1-Dichloropropene	ND		100	72	ug/L			09/22/20 02:02	100
1,2,3-Trichlorobenzene	230		100	41	ug/L			09/22/20 02:02	100
1,2,3-Trichloropropane	ND		100	89	ug/L			09/22/20 02:02	100
1,2,4-Trichlorobenzene	850		100	41	ug/L			09/22/20 02:02	100
1,2,4-Trimethylbenzene	ND		100	75	ug/L			09/22/20 02:02	100

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-14B

Lab Sample ID: 480-175320-22

Date Collected: 09/16/20 09:30

Matrix: Water

Date Received: 09/17/20 16:34

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			09/22/20 02:02	100
1,2-Dichlorobenzene	4500		100	79	ug/L			09/22/20 02:02	100
1,2-Dichloroethane	ND		100	21	ug/L			09/22/20 02:02	100
1,2-Dichloropropane	ND		100	72	ug/L			09/22/20 02:02	100
1,3,5-Trimethylbenzene	ND		100	77	ug/L			09/22/20 02:02	100
1,3-Dichlorobenzene	1700		100	78	ug/L			09/22/20 02:02	100
1,3-Dichloropropane	ND		100	75	ug/L			09/22/20 02:02	100
1,4-Dichlorobenzene	6300		100	84	ug/L			09/22/20 02:02	100
2,2-Dichloropropane	ND		100	40	ug/L			09/22/20 02:02	100
2-Butanone (MEK)	ND		1000	130	ug/L			09/22/20 02:02	100
2-Chloroethyl vinyl ether	ND		500	96	ug/L			09/22/20 02:02	100
o-Chlorotoluene	ND		100	86	ug/L			09/22/20 02:02	100
2-Hexanone	ND		500	120	ug/L			09/22/20 02:02	100
p-Chlorotoluene	ND		100	84	ug/L			09/22/20 02:02	100
p-Cymene	ND		100	31	ug/L			09/22/20 02:02	100
4-Methyl-2-pentanone (MIBK)	ND		500	210	ug/L			09/22/20 02:02	100
Acetone	ND		1000	300	ug/L			09/22/20 02:02	100
Benzene	ND		100	41	ug/L			09/22/20 02:02	100
Bromobenzene	ND		100	80	ug/L			09/22/20 02:02	100
Bromoform	ND		100	26	ug/L			09/22/20 02:02	100
Bromomethane	ND		100	69	ug/L			09/22/20 02:02	100
Carbon disulfide	ND		100	19	ug/L			09/22/20 02:02	100
Carbon tetrachloride	ND		100	27	ug/L			09/22/20 02:02	100
Chlorobenzene	1700		100	75	ug/L			09/22/20 02:02	100
Bromochloromethane	ND		100	87	ug/L			09/22/20 02:02	100
Chlorodibromomethane	ND		100	32	ug/L			09/22/20 02:02	100
Chloroethane	ND		100	32	ug/L			09/22/20 02:02	100
Chloroform	ND		100	34	ug/L			09/22/20 02:02	100
Chloromethane	ND		100	35	ug/L			09/22/20 02:02	100
cis-1,2-Dichloroethene	ND		100	81	ug/L			09/22/20 02:02	100
Bromodichloromethane	ND		100	39	ug/L			09/22/20 02:02	100
Dichlorodifluoromethane	ND		100	68	ug/L			09/22/20 02:02	100
Ethylbenzene	ND		100	74	ug/L			09/22/20 02:02	100
1,2-Dibromoethane	ND		100	73	ug/L			09/22/20 02:02	100
Hexachlorobutadiene	ND		200	28	ug/L			09/22/20 02:02	100
Isopropylbenzene	ND		100	79	ug/L			09/22/20 02:02	100
Methyl tert-butyl ether	ND		100	16	ug/L			09/22/20 02:02	100
Methylene Chloride	78 J B		100	44	ug/L			09/22/20 02:02	100
m-Xylene & p-Xylene	ND		200	66	ug/L			09/22/20 02:02	100
Naphthalene	ND		100	43	ug/L			09/22/20 02:02	100
n-Butylbenzene	ND		100	64	ug/L			09/22/20 02:02	100
N-Propylbenzene	ND		100	69	ug/L			09/22/20 02:02	100
o-Xylene	ND		100	76	ug/L			09/22/20 02:02	100
sec-Butylbenzene	ND		100	75	ug/L			09/22/20 02:02	100
Tetrachloroethene	ND		100	36	ug/L			09/22/20 02:02	100
Toluene	ND		100	51	ug/L			09/22/20 02:02	100
trans-1,2-Dichloroethene	ND		100	90	ug/L			09/22/20 02:02	100
trans-1,3-Dichloropropene	ND		100	37	ug/L			09/22/20 02:02	100
Trichloroethene	ND		100	46	ug/L			09/22/20 02:02	100

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-14B

Lab Sample ID: 480-175320-22

Date Collected: 09/16/20 09:30

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichlorofluoromethane	ND		100	88	ug/L			09/22/20 02:02	100
Vinyl acetate	ND		500	85	ug/L			09/22/20 02:02	100
Vinyl chloride	ND		100	90	ug/L			09/22/20 02:02	100
cis-1,3-Dichloropropene	ND		100	36	ug/L			09/22/20 02:02	100
Styrene	ND		100	73	ug/L			09/22/20 02:02	100
tert-Butylbenzene	ND		100	81	ug/L			09/22/20 02:02	100

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	110		77 - 120		09/22/20 02:02	100
4-Bromofluorobenzene (Surr)	99		73 - 120		09/22/20 02:02	100
Toluene-d8 (Surr)	96		80 - 120		09/22/20 02:02	100
Dibromofluoromethane (Surr)	107		75 - 123		09/22/20 02:02	100

Client Sample ID: OW-15B

Lab Sample ID: 480-175320-23

Date Collected: 09/16/20 09:45

Matrix: Water

Date Received: 09/17/20 16:34

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			09/22/20 13:44	2
1,1,1-Trichloroethane	ND		2.0	1.6	ug/L			09/22/20 13:44	2
1,1,2,2-Tetrachloroethane	52		2.0	0.42	ug/L			09/22/20 13:44	2
1,1,2-Trichloroethane	1.5	J	2.0	0.46	ug/L			09/22/20 13:44	2
1,1-Dichloroethane	ND		2.0	0.76	ug/L			09/22/20 13:44	2
1,1-Dichloroethene	ND		2.0	0.58	ug/L			09/22/20 13:44	2
1,1-Dichloropropene	ND		2.0	1.4	ug/L			09/22/20 13:44	2
1,2,3-Trichlorobenzene	0.97	J	2.0	0.82	ug/L			09/22/20 13:44	2
1,2,3-Trichloropropane	ND		2.0	1.8	ug/L			09/22/20 13:44	2
1,2,4-Trichlorobenzene	1.0	J	2.0	0.82	ug/L			09/22/20 13:44	2
1,2,4-Trimethylbenzene	ND		2.0	1.5	ug/L			09/22/20 13:44	2
1,2-Dibromo-3-Chloropropane	ND		2.0	0.78	ug/L			09/22/20 13:44	2
1,2-Dichlorobenzene	ND		2.0	1.6	ug/L			09/22/20 13:44	2
1,2-Dichloroethane	ND		2.0	0.42	ug/L			09/22/20 13:44	2
1,2-Dichloropropane	ND		2.0	1.4	ug/L			09/22/20 13:44	2
1,3,5-Trimethylbenzene	ND		2.0	1.5	ug/L			09/22/20 13:44	2
1,3-Dichlorobenzene	ND		2.0	1.6	ug/L			09/22/20 13:44	2
1,3-Dichloropropane	ND		2.0	1.5	ug/L			09/22/20 13:44	2
1,4-Dichlorobenzene	1.7	J	2.0	1.7	ug/L			09/22/20 13:44	2
2,2-Dichloropropane	ND		2.0	0.80	ug/L			09/22/20 13:44	2
2-Butanone (MEK)	ND		20	2.6	ug/L			09/22/20 13:44	2
2-Chloroethyl vinyl ether	ND		10	1.9	ug/L			09/22/20 13:44	2
o-Chlorotoluene	ND		2.0	1.7	ug/L			09/22/20 13:44	2
2-Hexanone	ND		10	2.5	ug/L			09/22/20 13:44	2
p-Chlorotoluene	ND		2.0	1.7	ug/L			09/22/20 13:44	2
p-Cymene	ND		2.0	0.62	ug/L			09/22/20 13:44	2
4-Methyl-2-pentanone (MIBK)	ND		10	4.2	ug/L			09/22/20 13:44	2
Acetone	ND		20	6.0	ug/L			09/22/20 13:44	2
Benzene	ND		2.0	0.82	ug/L			09/22/20 13:44	2
Bromobenzene	ND		2.0	1.6	ug/L			09/22/20 13:44	2
Bromoform	ND		2.0	0.52	ug/L			09/22/20 13:44	2

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-15B

Lab Sample ID: 480-175320-23

Date Collected: 09/16/20 09:45

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromomethane	ND		2.0	1.4	ug/L			09/22/20 13:44	2
Carbon disulfide	ND		2.0	0.38	ug/L			09/22/20 13:44	2
Carbon tetrachloride	ND		2.0	0.54	ug/L			09/22/20 13:44	2
Chlorobenzene	ND		2.0	1.5	ug/L			09/22/20 13:44	2
Bromochloromethane	ND		2.0	1.7	ug/L			09/22/20 13:44	2
Chlorodibromomethane	ND		2.0	0.64	ug/L			09/22/20 13:44	2
Chloroethane	ND		2.0	0.64	ug/L			09/22/20 13:44	2
Chloroform	9.6		2.0	0.68	ug/L			09/22/20 13:44	2
Chloromethane	ND		2.0	0.70	ug/L			09/22/20 13:44	2
cis-1,2-Dichloroethene	170		2.0	1.6	ug/L			09/22/20 13:44	2
Bromodichloromethane	ND		2.0	0.78	ug/L			09/22/20 13:44	2
Dichlorodifluoromethane	ND		2.0	1.4	ug/L			09/22/20 13:44	2
Ethylbenzene	ND		2.0	1.5	ug/L			09/22/20 13:44	2
1,2-Dibromoethane	ND		2.0	1.5	ug/L			09/22/20 13:44	2
Hexachlorobutadiene	ND		4.0	0.56	ug/L			09/22/20 13:44	2
Isopropylbenzene	ND		2.0	1.6	ug/L			09/22/20 13:44	2
Methyl tert-butyl ether	ND		2.0	0.32	ug/L			09/22/20 13:44	2
Methylene Chloride	1.3 J		2.0	0.88	ug/L			09/22/20 13:44	2
m-Xylene & p-Xylene	ND		4.0	1.3	ug/L			09/22/20 13:44	2
Naphthalene	ND		2.0	0.86	ug/L			09/22/20 13:44	2
n-Butylbenzene	ND		2.0	1.3	ug/L			09/22/20 13:44	2
N-Propylbenzene	ND		2.0	1.4	ug/L			09/22/20 13:44	2
o-Xylene	ND		2.0	1.5	ug/L			09/22/20 13:44	2
sec-Butylbenzene	ND		2.0	1.5	ug/L			09/22/20 13:44	2
Tetrachloroethene	54		2.0	0.72	ug/L			09/22/20 13:44	2
Toluene	ND		2.0	1.0	ug/L			09/22/20 13:44	2
trans-1,2-Dichloroethene	2.3		2.0	1.8	ug/L			09/22/20 13:44	2
trans-1,3-Dichloropropene	ND		2.0	0.74	ug/L			09/22/20 13:44	2
Trichloroethene	87		2.0	0.92	ug/L			09/22/20 13:44	2
Trichlorofluoromethane	ND		2.0	1.8	ug/L			09/22/20 13:44	2
Vinyl acetate	ND		10	1.7	ug/L			09/22/20 13:44	2
Vinyl chloride	2.0		2.0	1.8	ug/L			09/22/20 13:44	2
cis-1,3-Dichloropropene	ND		2.0	0.72	ug/L			09/22/20 13:44	2
Styrene	ND		2.0	1.5	ug/L			09/22/20 13:44	2
tert-Butylbenzene	ND		2.0	1.6	ug/L			09/22/20 13:44	2

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	110		77 - 120		09/22/20 13:44	2
4-Bromofluorobenzene (Surr)	100		73 - 120		09/22/20 13:44	2
Toluene-d8 (Surr)	101		80 - 120		09/22/20 13:44	2
Dibromofluoromethane (Surr)	108		75 - 123		09/22/20 13:44	2

Client Sample ID: OW-22B

Lab Sample ID: 480-175320-24

Date Collected: 09/16/20 11:15

Matrix: Water

Date Received: 09/17/20 16:34

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			09/22/20 02:51	20
1,1,1-Trichloroethane	ND		20	16	ug/L			09/22/20 02:51	20

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-22B

Lab Sample ID: 480-175320-24

Date Collected: 09/16/20 11:15

Matrix: Water

Date Received: 09/17/20 16:34

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	57		20	4.2	ug/L			09/22/20 02:51	20
1,1,2-Trichloroethane	ND		20	4.6	ug/L			09/22/20 02:51	20
1,1-Dichloroethane	ND		20	7.6	ug/L			09/22/20 02:51	20
1,1-Dichloroethene	ND		20	5.8	ug/L			09/22/20 02:51	20
1,1-Dichloropropene	ND		20	14	ug/L			09/22/20 02:51	20
1,2,3-Trichlorobenzene	ND		20	8.2	ug/L			09/22/20 02:51	20
1,2,3-Trichloropropane	ND		20	18	ug/L			09/22/20 02:51	20
1,2,4-Trichlorobenzene	11 J		20	8.2	ug/L			09/22/20 02:51	20
1,2,4-Trimethylbenzene	ND		20	15	ug/L			09/22/20 02:51	20
1,2-Dibromo-3-Chloropropane	ND		20	7.8	ug/L			09/22/20 02:51	20
1,2-Dichlorobenzene	ND		20	16	ug/L			09/22/20 02:51	20
1,2-Dichloroethane	ND		20	4.2	ug/L			09/22/20 02:51	20
1,2-Dichloropropane	ND		20	14	ug/L			09/22/20 02:51	20
1,3,5-Trimethylbenzene	ND		20	15	ug/L			09/22/20 02:51	20
1,3-Dichlorobenzene	ND		20	16	ug/L			09/22/20 02:51	20
1,3-Dichloropropane	ND		20	15	ug/L			09/22/20 02:51	20
1,4-Dichlorobenzene	ND		20	17	ug/L			09/22/20 02:51	20
2,2-Dichloropropane	ND		20	8.0	ug/L			09/22/20 02:51	20
2-Butanone (MEK)	ND		200	26	ug/L			09/22/20 02:51	20
2-Chloroethyl vinyl ether	ND		100	19	ug/L			09/22/20 02:51	20
o-Chlorotoluene	ND		20	17	ug/L			09/22/20 02:51	20
2-Hexanone	ND		100	25	ug/L			09/22/20 02:51	20
p-Chlorotoluene	ND		20	17	ug/L			09/22/20 02:51	20
p-Cymene	ND		20	6.2	ug/L			09/22/20 02:51	20
4-Methyl-2-pentanone (MIBK)	ND		100	42	ug/L			09/22/20 02:51	20
Acetone	ND		200	60	ug/L			09/22/20 02:51	20
Benzene	ND		20	8.2	ug/L			09/22/20 02:51	20
Bromobenzene	ND		20	16	ug/L			09/22/20 02:51	20
Bromoform	ND		20	5.2	ug/L			09/22/20 02:51	20
Bromomethane	ND		20	14	ug/L			09/22/20 02:51	20
Carbon disulfide	ND		20	3.8	ug/L			09/22/20 02:51	20
Carbon tetrachloride	ND		20	5.4	ug/L			09/22/20 02:51	20
Chlorobenzene	ND		20	15	ug/L			09/22/20 02:51	20
Bromochloromethane	ND		20	17	ug/L			09/22/20 02:51	20
Chlorodibromomethane	ND		20	6.4	ug/L			09/22/20 02:51	20
Chloroethane	ND		20	6.4	ug/L			09/22/20 02:51	20
Chloroform	12 J		20	6.8	ug/L			09/22/20 02:51	20
Chloromethane	ND		20	7.0	ug/L			09/22/20 02:51	20
cis-1,2-Dichloroethene	490		20	16	ug/L			09/22/20 02:51	20
Bromodichloromethane	ND		20	7.8	ug/L			09/22/20 02:51	20
Dichlorodifluoromethane	ND		20	14	ug/L			09/22/20 02:51	20
Ethylbenzene	ND		20	15	ug/L			09/22/20 02:51	20
1,2-Dibromoethane	ND		20	15	ug/L			09/22/20 02:51	20
Hexachlorobutadiene	ND		40	5.6	ug/L			09/22/20 02:51	20
Isopropylbenzene	ND		20	16	ug/L			09/22/20 02:51	20
Methyl tert-butyl ether	ND		20	3.2	ug/L			09/22/20 02:51	20
Methylene Chloride	11 J B		20	8.8	ug/L			09/22/20 02:51	20
m-Xylene & p-Xylene	ND		40	13	ug/L			09/22/20 02:51	20
Naphthalene	ND		20	8.6	ug/L			09/22/20 02:51	20

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-22B

Lab Sample ID: 480-175320-24

Date Collected: 09/16/20 11:15

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	ND		20	13	ug/L			09/22/20 02:51	20
N-Propylbenzene	ND		20	14	ug/L			09/22/20 02:51	20
o-Xylene	ND		20	15	ug/L			09/22/20 02:51	20
sec-Butylbenzene	ND		20	15	ug/L			09/22/20 02:51	20
Tetrachloroethene	270		20	7.2	ug/L			09/22/20 02:51	20
Toluene	ND		20	10	ug/L			09/22/20 02:51	20
trans-1,2-Dichloroethene	ND		20	18	ug/L			09/22/20 02:51	20
trans-1,3-Dichloropropene	ND		20	7.4	ug/L			09/22/20 02:51	20
Trichloroethene	280		20	9.2	ug/L			09/22/20 02:51	20
Trichlorofluoromethane	ND		20	18	ug/L			09/22/20 02:51	20
Vinyl acetate	ND		100	17	ug/L			09/22/20 02:51	20
Vinyl chloride	ND		20	18	ug/L			09/22/20 02:51	20
cis-1,3-Dichloropropene	ND		20	7.2	ug/L			09/22/20 02:51	20
Styrene	ND		20	15	ug/L			09/22/20 02:51	20
tert-Butylbenzene	ND		20	16	ug/L			09/22/20 02:51	20
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	109		77 - 120					09/22/20 02:51	20
4-Bromofluorobenzene (Surr)	100		73 - 120					09/22/20 02:51	20
Toluene-d8 (Surr)	99		80 - 120					09/22/20 02:51	20
Dibromofluoromethane (Surr)	104		75 - 123					09/22/20 02:51	20

Client Sample ID: OW-5B

Lab Sample ID: 480-175320-25

Date Collected: 09/16/20 11:55

Matrix: Water

Date Received: 09/17/20 16:34

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			09/22/20 14:08	40
1,1,1-Trichloroethane	ND		40	33	ug/L			09/22/20 14:08	40
1,1,2,2-Tetrachloroethane	120		40	8.4	ug/L			09/22/20 14:08	40
1,1,2-Trichloroethane	ND		40	9.2	ug/L			09/22/20 14:08	40
1,1-Dichloroethane	ND		40	15	ug/L			09/22/20 14:08	40
1,1-Dichloroethene	ND		40	12	ug/L			09/22/20 14:08	40
1,1-Dichloropropene	ND		40	29	ug/L			09/22/20 14:08	40
1,2,3-Trichlorobenzene	57		40	16	ug/L			09/22/20 14:08	40
1,2,3-Trichloropropane	ND		40	36	ug/L			09/22/20 14:08	40
1,2,4-Trichlorobenzene	160		40	16	ug/L			09/22/20 14:08	40
1,2,4-Trimethylbenzene	ND		40	30	ug/L			09/22/20 14:08	40
1,2-Dibromo-3-Chloropropane	ND		40	16	ug/L			09/22/20 14:08	40
1,2-Dichlorobenzene	100		40	32	ug/L			09/22/20 14:08	40
1,2-Dichloroethane	ND		40	8.4	ug/L			09/22/20 14:08	40
1,2-Dichloropropane	ND		40	29	ug/L			09/22/20 14:08	40
1,3,5-Trimethylbenzene	ND		40	31	ug/L			09/22/20 14:08	40
1,3-Dichlorobenzene	110		40	31	ug/L			09/22/20 14:08	40
1,3-Dichloropropane	ND		40	30	ug/L			09/22/20 14:08	40
1,4-Dichlorobenzene	130		40	34	ug/L			09/22/20 14:08	40
2,2-Dichloropropane	ND		40	16	ug/L			09/22/20 14:08	40
2-Butanone (MEK)	ND		400	53	ug/L			09/22/20 14:08	40
2-Chloroethyl vinyl ether	ND		200	38	ug/L			09/22/20 14:08	40

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-5B

Lab Sample ID: 480-175320-25

Date Collected: 09/16/20 11:55

Matrix: Water

Date Received: 09/17/20 16:34

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			09/22/20 14:08	40
2-Hexanone	ND		200	50	ug/L			09/22/20 14:08	40
p-Chlorotoluene	ND		40	34	ug/L			09/22/20 14:08	40
p-Cymene	ND		40	12	ug/L			09/22/20 14:08	40
4-Methyl-2-pentanone (MIBK)	ND		200	84	ug/L			09/22/20 14:08	40
Acetone	ND		400	120	ug/L			09/22/20 14:08	40
Benzene	36	J	40	16	ug/L			09/22/20 14:08	40
Bromobenzene	ND		40	32	ug/L			09/22/20 14:08	40
Bromoform	ND		40	10	ug/L			09/22/20 14:08	40
Bromomethane	ND		40	28	ug/L			09/22/20 14:08	40
Carbon disulfide	ND		40	7.6	ug/L			09/22/20 14:08	40
Carbon tetrachloride	ND		40	11	ug/L			09/22/20 14:08	40
Chlorobenzene	160		40	30	ug/L			09/22/20 14:08	40
Bromochloromethane	ND		40	35	ug/L			09/22/20 14:08	40
Chlorodibromomethane	ND		40	13	ug/L			09/22/20 14:08	40
Chloroethane	ND		40	13	ug/L			09/22/20 14:08	40
Chloroform	ND		40	14	ug/L			09/22/20 14:08	40
Chloromethane	ND		40	14	ug/L			09/22/20 14:08	40
cis-1,2-Dichloroethene	1200		40	32	ug/L			09/22/20 14:08	40
Bromodichloromethane	ND		40	16	ug/L			09/22/20 14:08	40
Dichlorodifluoromethane	ND		40	27	ug/L			09/22/20 14:08	40
Ethylbenzene	ND		40	30	ug/L			09/22/20 14:08	40
1,2-Dibromoethane	ND		40	29	ug/L			09/22/20 14:08	40
Hexachlorobutadiene	ND		80	11	ug/L			09/22/20 14:08	40
Isopropylbenzene	ND		40	32	ug/L			09/22/20 14:08	40
Methyl tert-butyl ether	ND		40	6.4	ug/L			09/22/20 14:08	40
Methylene Chloride	20	J	40	18	ug/L			09/22/20 14:08	40
m-Xylene & p-Xylene	ND		80	26	ug/L			09/22/20 14:08	40
Naphthalene	ND		40	17	ug/L			09/22/20 14:08	40
n-Butylbenzene	ND		40	26	ug/L			09/22/20 14:08	40
N-Propylbenzene	ND		40	28	ug/L			09/22/20 14:08	40
o-Xylene	ND		40	30	ug/L			09/22/20 14:08	40
sec-Butylbenzene	ND		40	30	ug/L			09/22/20 14:08	40
Tetrachloroethene	1700		40	14	ug/L			09/22/20 14:08	40
Toluene	ND		40	20	ug/L			09/22/20 14:08	40
trans-1,2-Dichloroethene	44		40	36	ug/L			09/22/20 14:08	40
trans-1,3-Dichloropropene	ND		40	15	ug/L			09/22/20 14:08	40
Trichloroethene	2100		40	18	ug/L			09/22/20 14:08	40
Trichlorofluoromethane	ND		40	35	ug/L			09/22/20 14:08	40
Vinyl acetate	ND		200	34	ug/L			09/22/20 14:08	40
Vinyl chloride	160		40	36	ug/L			09/22/20 14:08	40
cis-1,3-Dichloropropene	ND		40	14	ug/L			09/22/20 14:08	40
Styrene	ND		40	29	ug/L			09/22/20 14:08	40
tert-Butylbenzene	ND		40	32	ug/L			09/22/20 14:08	40

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	113		77 - 120		09/22/20 14:08	40
4-Bromofluorobenzene (Surr)	101		73 - 120		09/22/20 14:08	40
Toluene-d8 (Surr)	101		80 - 120		09/22/20 14:08	40
Dibromofluoromethane (Surr)	110		75 - 123		09/22/20 14:08	40

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-105B

Lab Sample ID: 480-175320-26

Date Collected: 09/16/20 12:55

Matrix: Water

Date Received: 09/17/20 16:34

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			09/23/20 12:04	40
1,1,1-Trichloroethane	ND		40	33	ug/L			09/23/20 12:04	40
1,1,2,2-Tetrachloroethane	140		40	8.4	ug/L			09/23/20 12:04	40
1,1,2-Trichloroethane	ND		40	9.2	ug/L			09/23/20 12:04	40
1,1-Dichloroethane	ND		40	15	ug/L			09/23/20 12:04	40
1,1-Dichloroethene	ND		40	12	ug/L			09/23/20 12:04	40
1,1-Dichloropropene	ND		40	29	ug/L			09/23/20 12:04	40
1,2,3-Trichlorobenzene	86		40	16	ug/L			09/23/20 12:04	40
1,2,3-Trichloropropane	ND		40	36	ug/L			09/23/20 12:04	40
1,2,4-Trichlorobenzene	220		40	16	ug/L			09/23/20 12:04	40
1,2,4-Trimethylbenzene	ND		40	30	ug/L			09/23/20 12:04	40
1,2-Dibromo-3-Chloropropane	ND		40	16	ug/L			09/23/20 12:04	40
1,2-Dichlorobenzene	130		40	32	ug/L			09/23/20 12:04	40
1,2-Dichloroethane	ND		40	8.4	ug/L			09/23/20 12:04	40
1,2-Dichloropropane	ND		40	29	ug/L			09/23/20 12:04	40
1,3,5-Trimethylbenzene	ND		40	31	ug/L			09/23/20 12:04	40
1,3-Dichlorobenzene	140		40	31	ug/L			09/23/20 12:04	40
1,3-Dichloropropane	ND		40	30	ug/L			09/23/20 12:04	40
1,4-Dichlorobenzene	180		40	34	ug/L			09/23/20 12:04	40
2,2-Dichloropropane	ND		40	16	ug/L			09/23/20 12:04	40
2-Butanone (MEK)	ND		400	53	ug/L			09/23/20 12:04	40
2-Chloroethyl vinyl ether	ND		200	38	ug/L			09/23/20 12:04	40
o-Chlorotoluene	ND		40	34	ug/L			09/23/20 12:04	40
2-Hexanone	ND		200	50	ug/L			09/23/20 12:04	40
p-Chlorotoluene	ND		40	34	ug/L			09/23/20 12:04	40
p-Cymene	ND		40	12	ug/L			09/23/20 12:04	40
4-Methyl-2-pentanone (MIBK)	ND		200	84	ug/L			09/23/20 12:04	40
Acetone	ND		400	120	ug/L			09/23/20 12:04	40
Benzene	39 J		40	16	ug/L			09/23/20 12:04	40
Bromobenzene	ND		40	32	ug/L			09/23/20 12:04	40
Bromoform	ND		40	10	ug/L			09/23/20 12:04	40
Bromomethane	ND		40	28	ug/L			09/23/20 12:04	40
Carbon disulfide	ND		40	7.6	ug/L			09/23/20 12:04	40
Carbon tetrachloride	ND		40	11	ug/L			09/23/20 12:04	40
Chlorobenzene	190		40	30	ug/L			09/23/20 12:04	40
Bromochloromethane	ND		40	35	ug/L			09/23/20 12:04	40
Chlorodibromomethane	ND		40	13	ug/L			09/23/20 12:04	40
Chloroethane	ND		40	13	ug/L			09/23/20 12:04	40
Chloroform	ND		40	14	ug/L			09/23/20 12:04	40
Chloromethane	ND		40	14	ug/L			09/23/20 12:04	40
cis-1,2-Dichloroethene	1400		40	32	ug/L			09/23/20 12:04	40
Bromodichloromethane	ND		40	16	ug/L			09/23/20 12:04	40
Dichlorodifluoromethane	ND		40	27	ug/L			09/23/20 12:04	40
Ethylbenzene	ND		40	30	ug/L			09/23/20 12:04	40
1,2-Dibromoethane	ND		40	29	ug/L			09/23/20 12:04	40
Hexachlorobutadiene	ND		80	11	ug/L			09/23/20 12:04	40
Isopropylbenzene	ND		40	32	ug/L			09/23/20 12:04	40
Methyl tert-butyl ether	ND		40	6.4	ug/L			09/23/20 12:04	40
Methylene Chloride	ND		40	18	ug/L			09/23/20 12:04	40

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-105B

Lab Sample ID: 480-175320-26

Date Collected: 09/16/20 12:55

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
m-Xylene & p-Xylene	ND		80	26	ug/L			09/23/20 12:04	40
Naphthalene	ND		40	17	ug/L			09/23/20 12:04	40
n-Butylbenzene	ND		40	26	ug/L			09/23/20 12:04	40
N-Propylbenzene	ND		40	28	ug/L			09/23/20 12:04	40
o-Xylene	ND		40	30	ug/L			09/23/20 12:04	40
sec-Butylbenzene	ND		40	30	ug/L			09/23/20 12:04	40
Tetrachloroethene	2100		40	14	ug/L			09/23/20 12:04	40
Toluene	ND		40	20	ug/L			09/23/20 12:04	40
trans-1,2-Dichloroethene	49		40	36	ug/L			09/23/20 12:04	40
trans-1,3-Dichloropropene	ND		40	15	ug/L			09/23/20 12:04	40
Trichloroethene	2500		40	18	ug/L			09/23/20 12:04	40
Trichlorofluoromethane	ND		40	35	ug/L			09/23/20 12:04	40
Vinyl acetate	ND		200	34	ug/L			09/23/20 12:04	40
Vinyl chloride	180		40	36	ug/L			09/23/20 12:04	40
cis-1,3-Dichloropropene	ND		40	14	ug/L			09/23/20 12:04	40
Styrene	ND		40	29	ug/L			09/23/20 12:04	40
tert-Butylbenzene	ND		40	32	ug/L			09/23/20 12:04	40

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	111		77 - 120		09/23/20 12:04	40
4-Bromofluorobenzene (Surr)	100		73 - 120		09/23/20 12:04	40
Toluene-d8 (Surr)	99		80 - 120		09/23/20 12:04	40
Dibromofluoromethane (Surr)	101		75 - 123		09/23/20 12:04	40

Client Sample ID: OW-8B

Lab Sample ID: 480-175320-27

Date Collected: 09/16/20 16:30

Matrix: Water

Date Received: 09/17/20 16:34

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			09/23/20 12:27	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/23/20 12:27	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/23/20 12:27	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/23/20 12:27	1
1,1-Dichloroethane	1.7		1.0	0.38	ug/L			09/23/20 12:27	1
1,1-Dichloroethene	1.0		1.0	0.29	ug/L			09/23/20 12:27	1
1,1-Dichloropropene	ND		1.0	0.72	ug/L			09/23/20 12:27	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			09/23/20 12:27	1
1,2,3-Trichloropropane	ND		1.0	0.89	ug/L			09/23/20 12:27	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/23/20 12:27	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			09/23/20 12:27	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/23/20 12:27	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/23/20 12:27	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/23/20 12:27	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/23/20 12:27	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			09/23/20 12:27	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/23/20 12:27	1
1,3-Dichloropropane	ND		1.0	0.75	ug/L			09/23/20 12:27	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/23/20 12:27	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			09/23/20 12:27	1

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-8B

Lab Sample ID: 480-175320-27

Date Collected: 09/16/20 16:30

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone (MEK)	ND		10	1.3	ug/L			09/23/20 12:27	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			09/23/20 12:27	1
o-Chlorotoluene	ND		1.0	0.86	ug/L			09/23/20 12:27	1
2-Hexanone	ND		5.0	1.2	ug/L			09/23/20 12:27	1
p-Chlorotoluene	ND		1.0	0.84	ug/L			09/23/20 12:27	1
p-Cymene	ND		1.0	0.31	ug/L			09/23/20 12:27	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/23/20 12:27	1
Acetone	ND		10	3.0	ug/L			09/23/20 12:27	1
Benzene	ND		1.0	0.41	ug/L			09/23/20 12:27	1
Bromobenzene	ND		1.0	0.80	ug/L			09/23/20 12:27	1
Bromoform	ND		1.0	0.26	ug/L			09/23/20 12:27	1
Bromomethane	ND		1.0	0.69	ug/L			09/23/20 12:27	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/23/20 12:27	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/23/20 12:27	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/23/20 12:27	1
Bromochloromethane	ND		1.0	0.87	ug/L			09/23/20 12:27	1
Chlorodibromomethane	ND		1.0	0.32	ug/L			09/23/20 12:27	1
Chloroethane	ND		1.0	0.32	ug/L			09/23/20 12:27	1
Chloroform	ND		1.0	0.34	ug/L			09/23/20 12:27	1
Chloromethane	ND		1.0	0.35	ug/L			09/23/20 12:27	1
cis-1,2-Dichloroethene	24		1.0	0.81	ug/L			09/23/20 12:27	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/23/20 12:27	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/23/20 12:27	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/23/20 12:27	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/23/20 12:27	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			09/23/20 12:27	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/23/20 12:27	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/23/20 12:27	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/23/20 12:27	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			09/23/20 12:27	1
Naphthalene	ND		1.0	0.43	ug/L			09/23/20 12:27	1
n-Butylbenzene	ND		1.0	0.64	ug/L			09/23/20 12:27	1
N-Propylbenzene	ND		1.0	0.69	ug/L			09/23/20 12:27	1
o-Xylene	ND		1.0	0.76	ug/L			09/23/20 12:27	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			09/23/20 12:27	1
Tetrachloroethene	0.38 J		1.0	0.36	ug/L			09/23/20 12:27	1
Toluene	ND		1.0	0.51	ug/L			09/23/20 12:27	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/23/20 12:27	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/23/20 12:27	1
Trichloroethene	30		1.0	0.46	ug/L			09/23/20 12:27	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/23/20 12:27	1
Vinyl acetate	ND		5.0	0.85	ug/L			09/23/20 12:27	1
Vinyl chloride	2.8		1.0	0.90	ug/L			09/23/20 12:27	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/23/20 12:27	1
Styrene	ND		1.0	0.73	ug/L			09/23/20 12:27	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			09/23/20 12:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	110		77 - 120		09/23/20 12:27	1
4-Bromofluorobenzene (Surr)	104		73 - 120		09/23/20 12:27	1

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-8B

Lab Sample ID: 480-175320-27

Date Collected: 09/16/20 16:30

Matrix: Water

Date Received: 09/17/20 16:34

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

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	101		80 - 120		09/23/20 12:27	1
Dibromofluoromethane (Surr)	102		75 - 123		09/23/20 12:27	1

Client Sample ID: OW-7B

Lab Sample ID: 480-175320-28

Date Collected: 09/16/20 16:35

Matrix: Water

Date Received: 09/17/20 16:34

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			09/22/20 15:19	10
1,1,1-Trichloroethane	ND		10	8.2	ug/L			09/22/20 15:19	10
1,1,2,2-Tetrachloroethane	32		10	2.1	ug/L			09/22/20 15:19	10
1,1,2-Trichloroethane	ND		10	2.3	ug/L			09/22/20 15:19	10
1,1-Dichloroethane	ND		10	3.8	ug/L			09/22/20 15:19	10
1,1-Dichloroethene	ND		10	2.9	ug/L			09/22/20 15:19	10
1,1-Dichloropropene	ND		10	7.2	ug/L			09/22/20 15:19	10
1,2,3-Trichlorobenzene	ND		10	4.1	ug/L			09/22/20 15:19	10
1,2,3-Trichloropropane	ND		10	8.9	ug/L			09/22/20 15:19	10
1,2,4-Trichlorobenzene	ND		10	4.1	ug/L			09/22/20 15:19	10
1,2,4-Trimethylbenzene	ND		10	7.5	ug/L			09/22/20 15:19	10
1,2-Dibromo-3-Chloropropane	ND		10	3.9	ug/L			09/22/20 15:19	10
1,2-Dichlorobenzene	ND		10	7.9	ug/L			09/22/20 15:19	10
1,2-Dichloroethane	ND		10	2.1	ug/L			09/22/20 15:19	10
1,2-Dichloropropane	ND		10	7.2	ug/L			09/22/20 15:19	10
1,3,5-Trimethylbenzene	ND		10	7.7	ug/L			09/22/20 15:19	10
1,3-Dichlorobenzene	ND		10	7.8	ug/L			09/22/20 15:19	10
1,3-Dichloropropane	ND		10	7.5	ug/L			09/22/20 15:19	10
1,4-Dichlorobenzene	ND		10	8.4	ug/L			09/22/20 15:19	10
2,2-Dichloropropane	ND		10	4.0	ug/L			09/22/20 15:19	10
2-Butanone (MEK)	ND		100	13	ug/L			09/22/20 15:19	10
2-Chloroethyl vinyl ether	ND		50	9.6	ug/L			09/22/20 15:19	10
o-Chlorotoluene	ND		10	8.6	ug/L			09/22/20 15:19	10
2-Hexanone	ND		50	12	ug/L			09/22/20 15:19	10
p-Chlorotoluene	ND		10	8.4	ug/L			09/22/20 15:19	10
p-Cymene	ND		10	3.1	ug/L			09/22/20 15:19	10
4-Methyl-2-pentanone (MIBK)	ND		50	21	ug/L			09/22/20 15:19	10
Acetone	ND		100	30	ug/L			09/22/20 15:19	10
Benzene	ND		10	4.1	ug/L			09/22/20 15:19	10
Bromobenzene	ND		10	8.0	ug/L			09/22/20 15:19	10
Bromoform	ND		10	2.6	ug/L			09/22/20 15:19	10
Bromomethane	ND		10	6.9	ug/L			09/22/20 15:19	10
Carbon disulfide	ND		10	1.9	ug/L			09/22/20 15:19	10
Carbon tetrachloride	ND		10	2.7	ug/L			09/22/20 15:19	10
Chlorobenzene	ND		10	7.5	ug/L			09/22/20 15:19	10
Bromochloromethane	ND		10	8.7	ug/L			09/22/20 15:19	10
Chlorodibromomethane	ND		10	3.2	ug/L			09/22/20 15:19	10
Chloroethane	ND		10	3.2	ug/L			09/22/20 15:19	10
Chloroform	ND		10	3.4	ug/L			09/22/20 15:19	10
Chloromethane	ND		10	3.5	ug/L			09/22/20 15:19	10

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-7B

Lab Sample ID: 480-175320-28

Date Collected: 09/16/20 16:35

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	220		10	8.1	ug/L			09/22/20 15:19	10
Bromodichloromethane	ND		10	3.9	ug/L			09/22/20 15:19	10
Dichlorodifluoromethane	ND		10	6.8	ug/L			09/22/20 15:19	10
Ethylbenzene	ND		10	7.4	ug/L			09/22/20 15:19	10
1,2-Dibromoethane	ND		10	7.3	ug/L			09/22/20 15:19	10
Hexachlorobutadiene	ND		20	2.8	ug/L			09/22/20 15:19	10
Isopropylbenzene	ND		10	7.9	ug/L			09/22/20 15:19	10
Methyl tert-butyl ether	ND		10	1.6	ug/L			09/22/20 15:19	10
Methylene Chloride	5.2 J		10	4.4	ug/L			09/22/20 15:19	10
m-Xylene & p-Xylene	ND		20	6.6	ug/L			09/22/20 15:19	10
Naphthalene	ND		10	4.3	ug/L			09/22/20 15:19	10
n-Butylbenzene	ND		10	6.4	ug/L			09/22/20 15:19	10
N-Propylbenzene	ND		10	6.9	ug/L			09/22/20 15:19	10
o-Xylene	ND		10	7.6	ug/L			09/22/20 15:19	10
sec-Butylbenzene	ND		10	7.5	ug/L			09/22/20 15:19	10
Tetrachloroethene	28		10	3.6	ug/L			09/22/20 15:19	10
Toluene	ND		10	5.1	ug/L			09/22/20 15:19	10
trans-1,2-Dichloroethene	17		10	9.0	ug/L			09/22/20 15:19	10
trans-1,3-Dichloropropene	ND		10	3.7	ug/L			09/22/20 15:19	10
Trichloroethene	150		10	4.6	ug/L			09/22/20 15:19	10
Trichlorofluoromethane	ND		10	8.8	ug/L			09/22/20 15:19	10
Vinyl acetate	ND		50	8.5	ug/L			09/22/20 15:19	10
Vinyl chloride	ND		10	9.0	ug/L			09/22/20 15:19	10
cis-1,3-Dichloropropene	ND		10	3.6	ug/L			09/22/20 15:19	10
Styrene	ND		10	7.3	ug/L			09/22/20 15:19	10
tert-Butylbenzene	ND		10	8.1	ug/L			09/22/20 15:19	10

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	110		77 - 120		09/22/20 15:19	10
4-Bromofluorobenzene (Surr)	100		73 - 120		09/22/20 15:19	10
Toluene-d8 (Surr)	100		80 - 120		09/22/20 15:19	10
Dibromofluoromethane (Surr)	106		75 - 123		09/22/20 15:19	10

Client Sample ID: OW-6B

Lab Sample ID: 480-175320-29

Date Collected: 09/16/20 16:45

Matrix: Water

Date Received: 09/17/20 16:34

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			09/22/20 15:44	20
1,1,1-Trichloroethane	ND		20	16	ug/L			09/22/20 15:44	20
1,1,2,2-Tetrachloroethane	110		20	4.2	ug/L			09/22/20 15:44	20
1,1,2-Trichloroethane	ND		20	4.6	ug/L			09/22/20 15:44	20
1,1-Dichloroethane	ND		20	7.6	ug/L			09/22/20 15:44	20
1,1-Dichloroethene	18 J		20	5.8	ug/L			09/22/20 15:44	20
1,1-Dichloropropene	ND		20	14	ug/L			09/22/20 15:44	20
1,2,3-Trichlorobenzene	48		20	8.2	ug/L			09/22/20 15:44	20
1,2,3-Trichloropropane	ND		20	18	ug/L			09/22/20 15:44	20
1,2,4-Trichlorobenzene	1600		20	8.2	ug/L			09/22/20 15:44	20
1,2,4-Trimethylbenzene	ND		20	15	ug/L			09/22/20 15:44	20

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-6B

Lab Sample ID: 480-175320-29

Date Collected: 09/16/20 16:45

Matrix: Water

Date Received: 09/17/20 16:34

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			09/22/20 15:44	20
1,2-Dichlorobenzene	930		20	16	ug/L			09/22/20 15:44	20
1,2-Dichloroethane	ND		20	4.2	ug/L			09/22/20 15:44	20
1,2-Dichloropropane	ND		20	14	ug/L			09/22/20 15:44	20
1,3,5-Trimethylbenzene	ND		20	15	ug/L			09/22/20 15:44	20
1,3-Dichlorobenzene	380		20	16	ug/L			09/22/20 15:44	20
1,3-Dichloropropane	ND		20	15	ug/L			09/22/20 15:44	20
1,4-Dichlorobenzene	790		20	17	ug/L			09/22/20 15:44	20
2,2-Dichloropropane	ND		20	8.0	ug/L			09/22/20 15:44	20
2-Butanone (MEK)	ND		200	26	ug/L			09/22/20 15:44	20
2-Chloroethyl vinyl ether	ND		100	19	ug/L			09/22/20 15:44	20
o-Chlorotoluene	ND		20	17	ug/L			09/22/20 15:44	20
2-Hexanone	ND		100	25	ug/L			09/22/20 15:44	20
p-Chlorotoluene	ND		20	17	ug/L			09/22/20 15:44	20
p-Cymene	ND		20	6.2	ug/L			09/22/20 15:44	20
4-Methyl-2-pentanone (MIBK)	ND		100	42	ug/L			09/22/20 15:44	20
Acetone	ND		200	60	ug/L			09/22/20 15:44	20
Benzene	110		20	8.2	ug/L			09/22/20 15:44	20
Bromobenzene	ND		20	16	ug/L			09/22/20 15:44	20
Bromoform	ND		20	5.2	ug/L			09/22/20 15:44	20
Bromomethane	ND		20	14	ug/L			09/22/20 15:44	20
Carbon disulfide	ND		20	3.8	ug/L			09/22/20 15:44	20
Carbon tetrachloride	ND		20	5.4	ug/L			09/22/20 15:44	20
Chlorobenzene	730		20	15	ug/L			09/22/20 15:44	20
Bromochloromethane	ND		20	17	ug/L			09/22/20 15:44	20
Chlorodibromomethane	ND		20	6.4	ug/L			09/22/20 15:44	20
Chloroethane	ND		20	6.4	ug/L			09/22/20 15:44	20
Chloroform	ND		20	6.8	ug/L			09/22/20 15:44	20
Chloromethane	ND		20	7.0	ug/L			09/22/20 15:44	20
cis-1,2-Dichloroethene	4300 E		20	16	ug/L			09/22/20 15:44	20
Bromodichloromethane	ND		20	7.8	ug/L			09/22/20 15:44	20
Dichlorodifluoromethane	ND		20	14	ug/L			09/22/20 15:44	20
Ethylbenzene	ND		20	15	ug/L			09/22/20 15:44	20
1,2-Dibromoethane	ND		20	15	ug/L			09/22/20 15:44	20
Hexachlorobutadiene	ND		40	5.6	ug/L			09/22/20 15:44	20
Isopropylbenzene	ND		20	16	ug/L			09/22/20 15:44	20
Methyl tert-butyl ether	ND		20	3.2	ug/L			09/22/20 15:44	20
Methylene Chloride	ND		20	8.8	ug/L			09/22/20 15:44	20
m-Xylene & p-Xylene	ND		40	13	ug/L			09/22/20 15:44	20
Naphthalene	ND		20	8.6	ug/L			09/22/20 15:44	20
n-Butylbenzene	ND		20	13	ug/L			09/22/20 15:44	20
N-Propylbenzene	ND		20	14	ug/L			09/22/20 15:44	20
o-Xylene	ND		20	15	ug/L			09/22/20 15:44	20
sec-Butylbenzene	ND		20	15	ug/L			09/22/20 15:44	20
Tetrachloroethene	780		20	7.2	ug/L			09/22/20 15:44	20
Toluene	ND		20	10	ug/L			09/22/20 15:44	20
trans-1,2-Dichloroethene	120		20	18	ug/L			09/22/20 15:44	20
trans-1,3-Dichloropropene	ND		20	7.4	ug/L			09/22/20 15:44	20
Trichloroethene	2100 E		20	9.2	ug/L			09/22/20 15:44	20

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-6B

Lab Sample ID: 480-175320-29

Date Collected: 09/16/20 16:45

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichlorofluoromethane	ND		20	18	ug/L			09/22/20 15:44	20
Vinyl acetate	ND		100	17	ug/L			09/22/20 15:44	20
Vinyl chloride	580		20	18	ug/L			09/22/20 15:44	20
cis-1,3-Dichloropropene	ND		20	7.2	ug/L			09/22/20 15:44	20
Styrene	ND		20	15	ug/L			09/22/20 15:44	20
tert-Butylbenzene	ND		20	16	ug/L			09/22/20 15:44	20

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	115		77 - 120		09/22/20 15:44	20
4-Bromofluorobenzene (Surr)	98		73 - 120		09/22/20 15:44	20
Toluene-d8 (Surr)	102		80 - 120		09/22/20 15:44	20
Dibromofluoromethane (Surr)	112		75 - 123		09/22/20 15:44	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		100	35	ug/L			09/23/20 12:51	100
1,1,1-Trichloroethane	ND		100	82	ug/L			09/23/20 12:51	100
1,1,2,2-Tetrachloroethane	90	J	100	21	ug/L			09/23/20 12:51	100
1,1,2-Trichloroethane	ND		100	23	ug/L			09/23/20 12:51	100
1,1-Dichloroethane	ND		100	38	ug/L			09/23/20 12:51	100
1,1-Dichloroethene	ND		100	29	ug/L			09/23/20 12:51	100
1,1-Dichloropropene	ND		100	72	ug/L			09/23/20 12:51	100
1,2,3-Trichlorobenzene	43	J	100	41	ug/L			09/23/20 12:51	100
1,2,3-Trichloropropane	ND		100	89	ug/L			09/23/20 12:51	100
1,2,4-Trichlorobenzene	1200		100	41	ug/L			09/23/20 12:51	100
1,2,4-Trimethylbenzene	ND		100	75	ug/L			09/23/20 12:51	100
1,2-Dibromo-3-Chloropropane	ND		100	39	ug/L			09/23/20 12:51	100
1,2-Dichlorobenzene	770		100	79	ug/L			09/23/20 12:51	100
1,2-Dichloroethane	ND		100	21	ug/L			09/23/20 12:51	100
1,2-Dichloropropane	ND		100	72	ug/L			09/23/20 12:51	100
1,3,5-Trimethylbenzene	ND		100	77	ug/L			09/23/20 12:51	100
1,3-Dichlorobenzene	340		100	78	ug/L			09/23/20 12:51	100
1,3-Dichloropropane	ND		100	75	ug/L			09/23/20 12:51	100
1,4-Dichlorobenzene	680		100	84	ug/L			09/23/20 12:51	100
2,2-Dichloropropane	ND		100	40	ug/L			09/23/20 12:51	100
2-Butanone (MEK)	ND		1000	130	ug/L			09/23/20 12:51	100
2-Chloroethyl vinyl ether	ND		500	96	ug/L			09/23/20 12:51	100
o-Chlorotoluene	ND		100	86	ug/L			09/23/20 12:51	100
2-Hexanone	ND		500	120	ug/L			09/23/20 12:51	100
p-Chlorotoluene	ND		100	84	ug/L			09/23/20 12:51	100
p-Cymene	ND		100	31	ug/L			09/23/20 12:51	100
4-Methyl-2-pentanone (MIBK)	ND		500	210	ug/L			09/23/20 12:51	100
Acetone	ND		1000	300	ug/L			09/23/20 12:51	100
Benzene	93	J	100	41	ug/L			09/23/20 12:51	100
Bromobenzene	ND		100	80	ug/L			09/23/20 12:51	100
Bromoform	ND		100	26	ug/L			09/23/20 12:51	100
Bromomethane	ND		100	69	ug/L			09/23/20 12:51	100
Carbon disulfide	ND		100	19	ug/L			09/23/20 12:51	100
Carbon tetrachloride	ND		100	27	ug/L			09/23/20 12:51	100
Chlorobenzene	640		100	75	ug/L			09/23/20 12:51	100

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-6B

Lab Sample ID: 480-175320-29

Date Collected: 09/16/20 16:45

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromochloromethane	ND		100	87	ug/L			09/23/20 12:51	100
Chlorodibromomethane	ND		100	32	ug/L			09/23/20 12:51	100
Chloroethane	ND		100	32	ug/L			09/23/20 12:51	100
Chloroform	ND		100	34	ug/L			09/23/20 12:51	100
Chloromethane	ND		100	35	ug/L			09/23/20 12:51	100
cis-1,2-Dichloroethene	3400		100	81	ug/L			09/23/20 12:51	100
Bromodichloromethane	ND		100	39	ug/L			09/23/20 12:51	100
Dichlorodifluoromethane	ND		100	68	ug/L			09/23/20 12:51	100
Ethylbenzene	ND		100	74	ug/L			09/23/20 12:51	100
1,2-Dibromoethane	ND		100	73	ug/L			09/23/20 12:51	100
Hexachlorobutadiene	ND		200	28	ug/L			09/23/20 12:51	100
Isopropylbenzene	ND		100	79	ug/L			09/23/20 12:51	100
Methyl tert-butyl ether	ND		100	16	ug/L			09/23/20 12:51	100
Methylene Chloride	ND		100	44	ug/L			09/23/20 12:51	100
m-Xylene & p-Xylene	ND		200	66	ug/L			09/23/20 12:51	100
Naphthalene	ND		100	43	ug/L			09/23/20 12:51	100
n-Butylbenzene	ND		100	64	ug/L			09/23/20 12:51	100
N-Propylbenzene	ND		100	69	ug/L			09/23/20 12:51	100
o-Xylene	ND		100	76	ug/L			09/23/20 12:51	100
sec-Butylbenzene	ND		100	75	ug/L			09/23/20 12:51	100
Tetrachloroethene	720		100	36	ug/L			09/23/20 12:51	100
Toluene	ND		100	51	ug/L			09/23/20 12:51	100
trans-1,2-Dichloroethene	100		100	90	ug/L			09/23/20 12:51	100
trans-1,3-Dichloropropene	ND		100	37	ug/L			09/23/20 12:51	100
Trichloroethene	1800		100	46	ug/L			09/23/20 12:51	100
Trichlorofluoromethane	ND		100	88	ug/L			09/23/20 12:51	100
Vinyl acetate	ND		500	85	ug/L			09/23/20 12:51	100
Vinyl chloride	510		100	90	ug/L			09/23/20 12:51	100
cis-1,3-Dichloropropene	ND		100	36	ug/L			09/23/20 12:51	100
Styrene	ND		100	73	ug/L			09/23/20 12:51	100
tert-Butylbenzene	ND		100	81	ug/L			09/23/20 12:51	100

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	110		77 - 120		09/23/20 12:51	100
4-Bromofluorobenzene (Surr)	105		73 - 120		09/23/20 12:51	100
Toluene-d8 (Surr)	102		80 - 120		09/23/20 12:51	100
Dibromofluoromethane (Surr)	111		75 - 123		09/23/20 12:51	100

Client Sample ID: OW-12A

Lab Sample ID: 480-175320-30

Date Collected: 09/17/20 12:00

Matrix: Water

Date Received: 09/17/20 16:34

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			09/22/20 16:08	200
1,1,1-Trichloroethane	ND		200	160	ug/L			09/22/20 16:08	200
1,1,2,2-Tetrachloroethane	ND		200	42	ug/L			09/22/20 16:08	200
1,1,2-Trichloroethane	ND		200	46	ug/L			09/22/20 16:08	200
1,1-Dichloroethane	ND		200	76	ug/L			09/22/20 16:08	200
1,1-Dichloroethene	ND		200	58	ug/L			09/22/20 16:08	200

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-12A

Lab Sample ID: 480-175320-30

Date Collected: 09/17/20 12:00

Matrix: Water

Date Received: 09/17/20 16:34

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			09/22/20 16:08	200
1,2,3-Trichlorobenzene	ND		200	82	ug/L			09/22/20 16:08	200
1,2,3-Trichloropropane	ND		200	180	ug/L			09/22/20 16:08	200
1,2,4-Trichlorobenzene	110	J	200	82	ug/L			09/22/20 16:08	200
1,2,4-Trimethylbenzene	ND		200	150	ug/L			09/22/20 16:08	200
1,2-Dibromo-3-Chloropropane	ND		200	78	ug/L			09/22/20 16:08	200
1,2-Dichlorobenzene	3100		200	160	ug/L			09/22/20 16:08	200
1,2-Dichloroethane	ND		200	42	ug/L			09/22/20 16:08	200
1,2-Dichloropropane	ND		200	140	ug/L			09/22/20 16:08	200
1,3,5-Trimethylbenzene	ND		200	150	ug/L			09/22/20 16:08	200
1,3-Dichlorobenzene	400		200	160	ug/L			09/22/20 16:08	200
1,3-Dichloropropane	ND		200	150	ug/L			09/22/20 16:08	200
1,4-Dichlorobenzene	1700		200	170	ug/L			09/22/20 16:08	200
2,2-Dichloropropane	ND		200	80	ug/L			09/22/20 16:08	200
2-Butanone (MEK)	ND		2000	260	ug/L			09/22/20 16:08	200
2-Chloroethyl vinyl ether	ND		1000	190	ug/L			09/22/20 16:08	200
o-Chlorotoluene	ND		200	170	ug/L			09/22/20 16:08	200
2-Hexanone	ND		1000	250	ug/L			09/22/20 16:08	200
p-Chlorotoluene	ND		200	170	ug/L			09/22/20 16:08	200
p-Cymene	ND		200	62	ug/L			09/22/20 16:08	200
4-Methyl-2-pentanone (MIBK)	ND		1000	420	ug/L			09/22/20 16:08	200
Acetone	ND		2000	600	ug/L			09/22/20 16:08	200
Benzene	92	J	200	82	ug/L			09/22/20 16:08	200
Bromobenzene	ND		200	160	ug/L			09/22/20 16:08	200
Bromoform	ND		200	52	ug/L			09/22/20 16:08	200
Bromomethane	ND		200	140	ug/L			09/22/20 16:08	200
Carbon disulfide	ND		200	38	ug/L			09/22/20 16:08	200
Carbon tetrachloride	ND		200	54	ug/L			09/22/20 16:08	200
Chlorobenzene	4300		200	150	ug/L			09/22/20 16:08	200
Bromochloromethane	ND		200	170	ug/L			09/22/20 16:08	200
Chlorodibromomethane	ND		200	64	ug/L			09/22/20 16:08	200
Chloroethane	ND		200	64	ug/L			09/22/20 16:08	200
Chloroform	ND		200	68	ug/L			09/22/20 16:08	200
Chloromethane	ND		200	70	ug/L			09/22/20 16:08	200
cis-1,2-Dichloroethene	ND		200	160	ug/L			09/22/20 16:08	200
Bromodichloromethane	ND		200	78	ug/L			09/22/20 16:08	200
Dichlorodifluoromethane	ND		200	140	ug/L			09/22/20 16:08	200
Ethylbenzene	ND		200	150	ug/L			09/22/20 16:08	200
1,2-Dibromoethane	ND		200	150	ug/L			09/22/20 16:08	200
Hexachlorobutadiene	ND		400	56	ug/L			09/22/20 16:08	200
Isopropylbenzene	ND		200	160	ug/L			09/22/20 16:08	200
Methyl tert-butyl ether	ND		200	32	ug/L			09/22/20 16:08	200
Methylene Chloride	ND		200	88	ug/L			09/22/20 16:08	200
m-Xylene & p-Xylene	ND		400	130	ug/L			09/22/20 16:08	200
Naphthalene	ND		200	86	ug/L			09/22/20 16:08	200
n-Butylbenzene	ND		200	130	ug/L			09/22/20 16:08	200
N-Propylbenzene	ND		200	140	ug/L			09/22/20 16:08	200
o-Xylene	ND		200	150	ug/L			09/22/20 16:08	200
sec-Butylbenzene	ND		200	150	ug/L			09/22/20 16:08	200

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-12A

Lab Sample ID: 480-175320-30

Date Collected: 09/17/20 12:00

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	ND		200	72	ug/L			09/22/20 16:08	200
Toluene	ND		200	100	ug/L			09/22/20 16:08	200
trans-1,2-Dichloroethene	ND		200	180	ug/L			09/22/20 16:08	200
trans-1,3-Dichloropropene	ND		200	74	ug/L			09/22/20 16:08	200
Trichloroethene	ND		200	92	ug/L			09/22/20 16:08	200
Trichlorofluoromethane	ND		200	180	ug/L			09/22/20 16:08	200
Vinyl acetate	ND		1000	170	ug/L			09/22/20 16:08	200
Vinyl chloride	ND		200	180	ug/L			09/22/20 16:08	200
cis-1,3-Dichloropropene	ND		200	72	ug/L			09/22/20 16:08	200
Styrene	ND		200	150	ug/L			09/22/20 16:08	200
tert-Butylbenzene	ND		200	160	ug/L			09/22/20 16:08	200

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	113		77 - 120		09/22/20 16:08	200
4-Bromofluorobenzene (Surr)	101		73 - 120		09/22/20 16:08	200
Toluene-d8 (Surr)	102		80 - 120		09/22/20 16:08	200
Dibromofluoromethane (Surr)	111		75 - 123		09/22/20 16:08	200

Client Sample ID: OW-10B

Lab Sample ID: 480-175320-31

Date Collected: 09/17/20 12:15

Matrix: Water

Date Received: 09/17/20 16:34

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			09/22/20 16:32	500
1,1,1-Trichloroethane	ND		500	410	ug/L			09/22/20 16:32	500
1,1,2,2-Tetrachloroethane	ND		500	110	ug/L			09/22/20 16:32	500
1,1,2-Trichloroethane	ND		500	120	ug/L			09/22/20 16:32	500
1,1-Dichloroethane	ND		500	190	ug/L			09/22/20 16:32	500
1,1-Dichloroethene	ND		500	150	ug/L			09/22/20 16:32	500
1,1-Dichloropropene	ND		500	360	ug/L			09/22/20 16:32	500
1,2,3-Trichlorobenzene	340	J	500	210	ug/L			09/22/20 16:32	500
1,2,3-Trichloropropane	ND		500	450	ug/L			09/22/20 16:32	500
1,2,4-Trichlorobenzene	1500		500	210	ug/L			09/22/20 16:32	500
1,2,4-Trimethylbenzene	ND		500	380	ug/L			09/22/20 16:32	500
1,2-Dibromo-3-Chloropropane	ND		500	200	ug/L			09/22/20 16:32	500
1,2-Dichlorobenzene	11000		500	400	ug/L			09/22/20 16:32	500
1,2-Dichloroethane	ND		500	110	ug/L			09/22/20 16:32	500
1,2-Dichloropropane	ND		500	360	ug/L			09/22/20 16:32	500
1,3,5-Trimethylbenzene	ND		500	390	ug/L			09/22/20 16:32	500
1,3-Dichlorobenzene	3200		500	390	ug/L			09/22/20 16:32	500
1,3-Dichloropropane	ND		500	380	ug/L			09/22/20 16:32	500
1,4-Dichlorobenzene	13000		500	420	ug/L			09/22/20 16:32	500
2,2-Dichloropropane	ND		500	200	ug/L			09/22/20 16:32	500
2-Butanone (MEK)	ND		5000	660	ug/L			09/22/20 16:32	500
2-Chloroethyl vinyl ether	ND		2500	480	ug/L			09/22/20 16:32	500
o-Chlorotoluene	ND		500	430	ug/L			09/22/20 16:32	500
2-Hexanone	ND		2500	620	ug/L			09/22/20 16:32	500
p-Chlorotoluene	ND		500	420	ug/L			09/22/20 16:32	500
p-Cymene	ND		500	160	ug/L			09/22/20 16:32	500

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-10B

Lab Sample ID: 480-175320-31

Date Collected: 09/17/20 12:15

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Methyl-2-pentanone (MIBK)	ND		2500	1100	ug/L			09/22/20 16:32	500
Acetone	ND		5000	1500	ug/L			09/22/20 16:32	500
Benzene	3300		500	210	ug/L			09/22/20 16:32	500
Bromobenzene	ND		500	400	ug/L			09/22/20 16:32	500
Bromoform	ND		500	130	ug/L			09/22/20 16:32	500
Bromomethane	ND		500	350	ug/L			09/22/20 16:32	500
Carbon disulfide	ND		500	95	ug/L			09/22/20 16:32	500
Carbon tetrachloride	ND		500	140	ug/L			09/22/20 16:32	500
Chlorobenzene	27000		500	380	ug/L			09/22/20 16:32	500
Bromochloromethane	ND		500	440	ug/L			09/22/20 16:32	500
Chlorodibromomethane	ND		500	160	ug/L			09/22/20 16:32	500
Chloroethane	ND		500	160	ug/L			09/22/20 16:32	500
Chloroform	ND		500	170	ug/L			09/22/20 16:32	500
Chloromethane	ND		500	180	ug/L			09/22/20 16:32	500
cis-1,2-Dichloroethene	ND		500	410	ug/L			09/22/20 16:32	500
Bromodichloromethane	ND		500	200	ug/L			09/22/20 16:32	500
Dichlorodifluoromethane	ND		500	340	ug/L			09/22/20 16:32	500
Ethylbenzene	ND		500	370	ug/L			09/22/20 16:32	500
1,2-Dibromoethane	ND		500	370	ug/L			09/22/20 16:32	500
Hexachlorobutadiene	ND		1000	140	ug/L			09/22/20 16:32	500
Isopropylbenzene	ND		500	400	ug/L			09/22/20 16:32	500
Methyl tert-butyl ether	ND		500	80	ug/L			09/22/20 16:32	500
Methylene Chloride	ND		500	220	ug/L			09/22/20 16:32	500
m-Xylene & p-Xylene	ND		1000	330	ug/L			09/22/20 16:32	500
Naphthalene	ND		500	220	ug/L			09/22/20 16:32	500
n-Butylbenzene	ND		500	320	ug/L			09/22/20 16:32	500
N-Propylbenzene	ND		500	350	ug/L			09/22/20 16:32	500
o-Xylene	ND		500	380	ug/L			09/22/20 16:32	500
sec-Butylbenzene	ND		500	380	ug/L			09/22/20 16:32	500
Tetrachloroethene	ND		500	180	ug/L			09/22/20 16:32	500
Toluene	ND		500	260	ug/L			09/22/20 16:32	500
trans-1,2-Dichloroethene	ND		500	450	ug/L			09/22/20 16:32	500
trans-1,3-Dichloropropene	ND		500	190	ug/L			09/22/20 16:32	500
Trichloroethene	ND		500	230	ug/L			09/22/20 16:32	500
Trichlorofluoromethane	ND		500	440	ug/L			09/22/20 16:32	500
Vinyl acetate	ND		2500	430	ug/L			09/22/20 16:32	500
Vinyl chloride	ND		500	450	ug/L			09/22/20 16:32	500
cis-1,3-Dichloropropene	ND		500	180	ug/L			09/22/20 16:32	500
Styrene	ND		500	370	ug/L			09/22/20 16:32	500
tert-Butylbenzene	ND		500	410	ug/L			09/22/20 16:32	500
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	110		77 - 120					09/22/20 16:32	500
4-Bromofluorobenzene (Surr)	104		73 - 120					09/22/20 16:32	500
Toluene-d8 (Surr)	103		80 - 120					09/22/20 16:32	500
Dibromofluoromethane (Surr)	108		75 - 123					09/22/20 16:32	500

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: MW-2A

Lab Sample ID: 480-175320-32

Date Collected: 09/17/20 12:30

Matrix: Water

Date Received: 09/17/20 16:34

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			09/23/20 12:46	20
1,1,1-Trichloroethane	ND		20	16	ug/L			09/23/20 12:46	20
1,1,2,2-Tetrachloroethane	ND		20	4.2	ug/L			09/23/20 12:46	20
1,1,2-Trichloroethane	ND		20	4.6	ug/L			09/23/20 12:46	20
1,1-Dichloroethane	ND		20	7.6	ug/L			09/23/20 12:46	20
1,1-Dichloroethene	ND		20	5.8	ug/L			09/23/20 12:46	20
1,1-Dichloropropene	ND		20	14	ug/L			09/23/20 12:46	20
1,2,3-Trichlorobenzene	13	J	20	8.2	ug/L			09/23/20 12:46	20
1,2,3-Trichloropropane	ND		20	18	ug/L			09/23/20 12:46	20
1,2,4-Trichlorobenzene	27		20	8.2	ug/L			09/23/20 12:46	20
1,2,4-Trimethylbenzene	ND		20	15	ug/L			09/23/20 12:46	20
1,2-Dibromo-3-Chloropropane	ND		20	7.8	ug/L			09/23/20 12:46	20
1,2-Dichlorobenzene	530		20	16	ug/L			09/23/20 12:46	20
1,2-Dichloroethane	ND		20	4.2	ug/L			09/23/20 12:46	20
1,2-Dichloropropane	ND		20	14	ug/L			09/23/20 12:46	20
1,3,5-Trimethylbenzene	ND		20	15	ug/L			09/23/20 12:46	20
1,3-Dichlorobenzene	330		20	16	ug/L			09/23/20 12:46	20
1,3-Dichloropropane	ND		20	15	ug/L			09/23/20 12:46	20
1,4-Dichlorobenzene	720		20	17	ug/L			09/23/20 12:46	20
2,2-Dichloropropane	ND		20	8.0	ug/L			09/23/20 12:46	20
2-Butanone (MEK)	ND		200	26	ug/L			09/23/20 12:46	20
2-Chloroethyl vinyl ether	ND		100	19	ug/L			09/23/20 12:46	20
o-Chlorotoluene	ND		20	17	ug/L			09/23/20 12:46	20
2-Hexanone	ND		100	25	ug/L			09/23/20 12:46	20
p-Chlorotoluene	ND		20	17	ug/L			09/23/20 12:46	20
p-Cymene	ND		20	6.2	ug/L			09/23/20 12:46	20
4-Methyl-2-pentanone (MIBK)	ND		100	42	ug/L			09/23/20 12:46	20
Acetone	ND		200	60	ug/L			09/23/20 12:46	20
Benzene	39		20	8.2	ug/L			09/23/20 12:46	20
Bromobenzene	ND		20	16	ug/L			09/23/20 12:46	20
Bromoform	ND		20	5.2	ug/L			09/23/20 12:46	20
Bromomethane	ND		20	14	ug/L			09/23/20 12:46	20
Carbon disulfide	ND		20	3.8	ug/L			09/23/20 12:46	20
Carbon tetrachloride	ND		20	5.4	ug/L			09/23/20 12:46	20
Chlorobenzene	960		20	15	ug/L			09/23/20 12:46	20
Bromochloromethane	ND		20	17	ug/L			09/23/20 12:46	20
Chlorodibromomethane	ND		20	6.4	ug/L			09/23/20 12:46	20
Chloroethane	ND		20	6.4	ug/L			09/23/20 12:46	20
Chloroform	ND		20	6.8	ug/L			09/23/20 12:46	20
Chloromethane	ND		20	7.0	ug/L			09/23/20 12:46	20
cis-1,2-Dichloroethene	ND		20	16	ug/L			09/23/20 12:46	20
Bromodichloromethane	ND		20	7.8	ug/L			09/23/20 12:46	20
Dichlorodifluoromethane	ND		20	14	ug/L			09/23/20 12:46	20
Ethylbenzene	ND		20	15	ug/L			09/23/20 12:46	20
1,2-Dibromoethane	ND		20	15	ug/L			09/23/20 12:46	20
Hexachlorobutadiene	ND		40	5.6	ug/L			09/23/20 12:46	20
Isopropylbenzene	ND		20	16	ug/L			09/23/20 12:46	20
Methyl tert-butyl ether	ND		20	3.2	ug/L			09/23/20 12:46	20
Methylene Chloride	ND		20	8.8	ug/L			09/23/20 12:46	20

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: MW-2A

Lab Sample ID: 480-175320-32

Date Collected: 09/17/20 12:30

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
m-Xylene & p-Xylene	ND		40	13	ug/L			09/23/20 12:46	20
Naphthalene	ND		20	8.6	ug/L			09/23/20 12:46	20
n-Butylbenzene	ND		20	13	ug/L			09/23/20 12:46	20
N-Propylbenzene	ND		20	14	ug/L			09/23/20 12:46	20
o-Xylene	ND		20	15	ug/L			09/23/20 12:46	20
sec-Butylbenzene	ND		20	15	ug/L			09/23/20 12:46	20
Tetrachloroethene	9.5	J	20	7.2	ug/L			09/23/20 12:46	20
Toluene	ND		20	10	ug/L			09/23/20 12:46	20
trans-1,2-Dichloroethene	ND		20	18	ug/L			09/23/20 12:46	20
trans-1,3-Dichloropropene	ND		20	7.4	ug/L			09/23/20 12:46	20
Trichloroethene	ND		20	9.2	ug/L			09/23/20 12:46	20
Trichlorofluoromethane	ND		20	18	ug/L			09/23/20 12:46	20
Vinyl acetate	ND		100	17	ug/L			09/23/20 12:46	20
Vinyl chloride	ND		20	18	ug/L			09/23/20 12:46	20
cis-1,3-Dichloropropene	ND		20	7.2	ug/L			09/23/20 12:46	20
Styrene	ND		20	15	ug/L			09/23/20 12:46	20
tert-Butylbenzene	ND		20	16	ug/L			09/23/20 12:46	20

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	99		77 - 120		09/23/20 12:46	20
4-Bromofluorobenzene (Surr)	96		73 - 120		09/23/20 12:46	20
Toluene-d8 (Surr)	99		80 - 120		09/23/20 12:46	20
Dibromofluoromethane (Surr)	97		75 - 123		09/23/20 12:46	20

Client Sample ID: OW-18A

Lab Sample ID: 480-175320-33

Date Collected: 09/17/20 12:45

Matrix: Water

Date Received: 09/17/20 16:34

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			09/22/20 13:29	200
1,1,1-Trichloroethane	ND		200	160	ug/L			09/22/20 13:29	200
1,1,2,2-Tetrachloroethane	ND		200	42	ug/L			09/22/20 13:29	200
1,1,2-Trichloroethane	ND		200	46	ug/L			09/22/20 13:29	200
1,1-Dichloroethane	ND		200	76	ug/L			09/22/20 13:29	200
1,1-Dichloroethene	ND		200	58	ug/L			09/22/20 13:29	200
1,1-Dichloropropene	ND		200	140	ug/L			09/22/20 13:29	200
1,2,3-Trichlorobenzene	ND		200	82	ug/L			09/22/20 13:29	200
1,2,3-Trichloropropane	ND		200	180	ug/L			09/22/20 13:29	200
1,2,4-Trichlorobenzene	130	J	200	82	ug/L			09/22/20 13:29	200
1,2,4-Trimethylbenzene	ND		200	150	ug/L			09/22/20 13:29	200
1,2-Dibromo-3-Chloropropane	ND		200	78	ug/L			09/22/20 13:29	200
1,2-Dichlorobenzene	8400		200	160	ug/L			09/22/20 13:29	200
1,2-Dichloroethane	ND		200	42	ug/L			09/22/20 13:29	200
1,2-Dichloropropane	ND		200	140	ug/L			09/22/20 13:29	200
1,3,5-Trimethylbenzene	ND		200	150	ug/L			09/22/20 13:29	200
1,3-Dichlorobenzene	1500		200	160	ug/L			09/22/20 13:29	200
1,3-Dichloropropane	ND		200	150	ug/L			09/22/20 13:29	200
1,4-Dichlorobenzene	13000		200	170	ug/L			09/22/20 13:29	200
2,2-Dichloropropane	ND		200	80	ug/L			09/22/20 13:29	200

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-18A

Lab Sample ID: 480-175320-33

Date Collected: 09/17/20 12:45

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone (MEK)	ND		2000	260	ug/L			09/22/20 13:29	200
2-Chloroethyl vinyl ether	ND		1000	190	ug/L			09/22/20 13:29	200
o-Chlorotoluene	ND		200	170	ug/L			09/22/20 13:29	200
2-Hexanone	ND		1000	250	ug/L			09/22/20 13:29	200
p-Chlorotoluene	ND		200	170	ug/L			09/22/20 13:29	200
p-Cymene	ND		200	62	ug/L			09/22/20 13:29	200
4-Methyl-2-pentanone (MIBK)	ND		1000	420	ug/L			09/22/20 13:29	200
Acetone	ND		2000	600	ug/L			09/22/20 13:29	200
Benzene	550		200	82	ug/L			09/22/20 13:29	200
Bromobenzene	ND		200	160	ug/L			09/22/20 13:29	200
Bromoform	ND		200	52	ug/L			09/22/20 13:29	200
Bromomethane	ND		200	140	ug/L			09/22/20 13:29	200
Carbon disulfide	ND		200	38	ug/L			09/22/20 13:29	200
Carbon tetrachloride	ND		200	54	ug/L			09/22/20 13:29	200
Chlorobenzene	11000		200	150	ug/L			09/22/20 13:29	200
Bromochloromethane	ND		200	170	ug/L			09/22/20 13:29	200
Chlorodibromomethane	ND		200	64	ug/L			09/22/20 13:29	200
Chloroethane	ND		200	64	ug/L			09/22/20 13:29	200
Chloroform	ND		200	68	ug/L			09/22/20 13:29	200
Chloromethane	ND		200	70	ug/L			09/22/20 13:29	200
cis-1,2-Dichloroethene	ND		200	160	ug/L			09/22/20 13:29	200
Bromodichloromethane	ND		200	78	ug/L			09/22/20 13:29	200
Dichlorodifluoromethane	ND		200	140	ug/L			09/22/20 13:29	200
Ethylbenzene	ND		200	150	ug/L			09/22/20 13:29	200
1,2-Dibromoethane	ND		200	150	ug/L			09/22/20 13:29	200
Hexachlorobutadiene	ND		400	56	ug/L			09/22/20 13:29	200
Isopropylbenzene	ND		200	160	ug/L			09/22/20 13:29	200
Methyl tert-butyl ether	ND		200	32	ug/L			09/22/20 13:29	200
Methylene Chloride	ND		200	88	ug/L			09/22/20 13:29	200
m-Xylene & p-Xylene	ND		400	130	ug/L			09/22/20 13:29	200
Naphthalene	ND		200	86	ug/L			09/22/20 13:29	200
n-Butylbenzene	ND		200	130	ug/L			09/22/20 13:29	200
N-Propylbenzene	ND		200	140	ug/L			09/22/20 13:29	200
o-Xylene	ND		200	150	ug/L			09/22/20 13:29	200
sec-Butylbenzene	ND		200	150	ug/L			09/22/20 13:29	200
Tetrachloroethene	ND		200	72	ug/L			09/22/20 13:29	200
Toluene	ND		200	100	ug/L			09/22/20 13:29	200
trans-1,2-Dichloroethene	ND		200	180	ug/L			09/22/20 13:29	200
trans-1,3-Dichloropropene	ND		200	74	ug/L			09/22/20 13:29	200
Trichloroethene	ND		200	92	ug/L			09/22/20 13:29	200
Trichlorofluoromethane	ND		200	180	ug/L			09/22/20 13:29	200
Vinyl acetate	ND		1000	170	ug/L			09/22/20 13:29	200
Vinyl chloride	ND		200	180	ug/L			09/22/20 13:29	200
cis-1,3-Dichloropropene	ND		200	72	ug/L			09/22/20 13:29	200
Styrene	ND		200	150	ug/L			09/22/20 13:29	200
tert-Butylbenzene	ND		200	160	ug/L			09/22/20 13:29	200

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	99		77 - 120		09/22/20 13:29	200
4-Bromofluorobenzene (Surr)	99		73 - 120		09/22/20 13:29	200

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-18A

Lab Sample ID: 480-175320-33

Date Collected: 09/17/20 12:45

Matrix: Water

Date Received: 09/17/20 16:34

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

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	98		80 - 120		09/22/20 13:29	200
Dibromofluoromethane (Surr)	99		75 - 123		09/22/20 13:29	200

Client Sample ID: OW-11B

Lab Sample ID: 480-175320-34

Date Collected: 09/17/20 13:00

Matrix: Water

Date Received: 09/17/20 16:34

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			09/22/20 13:52	400
1,1,1-Trichloroethane	ND		400	330	ug/L			09/22/20 13:52	400
1,1,2,2-Tetrachloroethane	ND		400	84	ug/L			09/22/20 13:52	400
1,1,2-Trichloroethane	ND		400	92	ug/L			09/22/20 13:52	400
1,1-Dichloroethane	ND		400	150	ug/L			09/22/20 13:52	400
1,1-Dichloroethene	ND		400	120	ug/L			09/22/20 13:52	400
1,1-Dichloropropene	ND		400	290	ug/L			09/22/20 13:52	400
1,2,3-Trichlorobenzene	800		400	160	ug/L			09/22/20 13:52	400
1,2,3-Trichloropropane	ND		400	360	ug/L			09/22/20 13:52	400
1,2,4-Trichlorobenzene	2000		400	160	ug/L			09/22/20 13:52	400
1,2,4-Trimethylbenzene	ND		400	300	ug/L			09/22/20 13:52	400
1,2-Dibromo-3-Chloropropane	ND		400	160	ug/L			09/22/20 13:52	400
1,2-Dichlorobenzene	18000		400	320	ug/L			09/22/20 13:52	400
1,2-Dichloroethane	ND		400	84	ug/L			09/22/20 13:52	400
1,2-Dichloropropane	ND		400	290	ug/L			09/22/20 13:52	400
1,3,5-Trimethylbenzene	ND		400	310	ug/L			09/22/20 13:52	400
1,3-Dichlorobenzene	5600		400	310	ug/L			09/22/20 13:52	400
1,3-Dichloropropane	ND		400	300	ug/L			09/22/20 13:52	400
1,4-Dichlorobenzene	16000		400	340	ug/L			09/22/20 13:52	400
2,2-Dichloropropane	ND		400	160	ug/L			09/22/20 13:52	400
2-Butanone (MEK)	ND		4000	530	ug/L			09/22/20 13:52	400
2-Chloroethyl vinyl ether	ND		2000	380	ug/L			09/22/20 13:52	400
o-Chlorotoluene	ND		400	340	ug/L			09/22/20 13:52	400
2-Hexanone	ND		2000	500	ug/L			09/22/20 13:52	400
p-Chlorotoluene	ND		400	340	ug/L			09/22/20 13:52	400
p-Cymene	ND		400	120	ug/L			09/22/20 13:52	400
4-Methyl-2-pentanone (MIBK)	ND		2000	840	ug/L			09/22/20 13:52	400
Acetone	ND		4000	1200	ug/L			09/22/20 13:52	400
Benzene	5100		400	160	ug/L			09/22/20 13:52	400
Bromobenzene	ND		400	320	ug/L			09/22/20 13:52	400
Bromoform	ND		400	100	ug/L			09/22/20 13:52	400
Bromomethane	ND		400	280	ug/L			09/22/20 13:52	400
Carbon disulfide	ND		400	76	ug/L			09/22/20 13:52	400
Carbon tetrachloride	ND		400	110	ug/L			09/22/20 13:52	400
Chlorobenzene	11000		400	300	ug/L			09/22/20 13:52	400
Bromochloromethane	ND		400	350	ug/L			09/22/20 13:52	400
Chlorodibromomethane	ND		400	130	ug/L			09/22/20 13:52	400
Chloroethane	ND		400	130	ug/L			09/22/20 13:52	400
Chloroform	ND		400	140	ug/L			09/22/20 13:52	400
Chloromethane	ND		400	140	ug/L			09/22/20 13:52	400

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-11B

Lab Sample ID: 480-175320-34

Date Collected: 09/17/20 13:00

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	ND		400	320	ug/L			09/22/20 13:52	400
Bromodichloromethane	ND		400	160	ug/L			09/22/20 13:52	400
Dichlorodifluoromethane	ND		400	270	ug/L			09/22/20 13:52	400
Ethylbenzene	ND		400	300	ug/L			09/22/20 13:52	400
1,2-Dibromoethane	ND		400	290	ug/L			09/22/20 13:52	400
Hexachlorobutadiene	ND		800	110	ug/L			09/22/20 13:52	400
Isopropylbenzene	ND		400	320	ug/L			09/22/20 13:52	400
Methyl tert-butyl ether	ND		400	64	ug/L			09/22/20 13:52	400
Methylene Chloride	ND		400	180	ug/L			09/22/20 13:52	400
m-Xylene & p-Xylene	ND		800	260	ug/L			09/22/20 13:52	400
Naphthalene	ND		400	170	ug/L			09/22/20 13:52	400
n-Butylbenzene	ND		400	260	ug/L			09/22/20 13:52	400
N-Propylbenzene	ND		400	280	ug/L			09/22/20 13:52	400
o-Xylene	ND		400	300	ug/L			09/22/20 13:52	400
sec-Butylbenzene	ND		400	300	ug/L			09/22/20 13:52	400
Tetrachloroethene	ND		400	140	ug/L			09/22/20 13:52	400
Toluene	ND		400	200	ug/L			09/22/20 13:52	400
trans-1,2-Dichloroethene	ND		400	360	ug/L			09/22/20 13:52	400
trans-1,3-Dichloropropene	ND		400	150	ug/L			09/22/20 13:52	400
Trichloroethene	ND		400	180	ug/L			09/22/20 13:52	400
Trichlorofluoromethane	ND		400	350	ug/L			09/22/20 13:52	400
Vinyl acetate	ND		2000	340	ug/L			09/22/20 13:52	400
Vinyl chloride	ND		400	360	ug/L			09/22/20 13:52	400
cis-1,3-Dichloropropene	ND		400	140	ug/L			09/22/20 13:52	400
Styrene	ND		400	290	ug/L			09/22/20 13:52	400
tert-Butylbenzene	ND		400	320	ug/L			09/22/20 13:52	400

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		77 - 120		09/22/20 13:52	400
4-Bromofluorobenzene (Surr)	99		73 - 120		09/22/20 13:52	400
Toluene-d8 (Surr)	99		80 - 120		09/22/20 13:52	400
Dibromofluoromethane (Surr)	101		75 - 123		09/22/20 13:52	400

Client Sample ID: MW-6B

Lab Sample ID: 480-175320-35

Date Collected: 09/17/20 13:15

Matrix: Water

Date Received: 09/17/20 16:34

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			09/24/20 12:54	80
1,1,1-Trichloroethane	ND		80	66	ug/L			09/24/20 12:54	80
1,1,2,2-Tetrachloroethane	ND		80	17	ug/L			09/24/20 12:54	80
1,1,2-Trichloroethane	ND		80	18	ug/L			09/24/20 12:54	80
1,1-Dichloroethane	ND		80	30	ug/L			09/24/20 12:54	80
1,1-Dichloroethene	ND		80	23	ug/L			09/24/20 12:54	80
1,1-Dichloropropene	ND		80	58	ug/L			09/24/20 12:54	80
1,2,3-Trichlorobenzene	37	J	80	33	ug/L			09/24/20 12:54	80
1,2,3-Trichloropropane	ND		80	71	ug/L			09/24/20 12:54	80
1,2,4-Trichlorobenzene	160		80	33	ug/L			09/24/20 12:54	80
1,2,4-Trimethylbenzene	ND		80	60	ug/L			09/24/20 12:54	80

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: MW-6B

Lab Sample ID: 480-175320-35

Date Collected: 09/17/20 13:15

Matrix: Water

Date Received: 09/17/20 16:34

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		80	31	ug/L			09/24/20 12:54	80
1,2-Dichlorobenzene	5600		80	63	ug/L			09/24/20 12:54	80
1,2-Dichloroethane	ND		80	17	ug/L			09/24/20 12:54	80
1,2-Dichloropropane	ND		80	58	ug/L			09/24/20 12:54	80
1,3,5-Trimethylbenzene	ND		80	62	ug/L			09/24/20 12:54	80
1,3-Dichlorobenzene	2100		80	62	ug/L			09/24/20 12:54	80
1,3-Dichloropropane	ND		80	60	ug/L			09/24/20 12:54	80
1,4-Dichlorobenzene	4900		80	67	ug/L			09/24/20 12:54	80
2,2-Dichloropropane	ND		80	32	ug/L			09/24/20 12:54	80
2-Butanone (MEK)	ND		800	110	ug/L			09/24/20 12:54	80
2-Chloroethyl vinyl ether	ND		400	77	ug/L			09/24/20 12:54	80
o-Chlorotoluene	ND		80	69	ug/L			09/24/20 12:54	80
2-Hexanone	ND		400	99	ug/L			09/24/20 12:54	80
p-Chlorotoluene	ND		80	67	ug/L			09/24/20 12:54	80
p-Cymene	ND		80	25	ug/L			09/24/20 12:54	80
4-Methyl-2-pentanone (MIBK)	ND		400	170	ug/L			09/24/20 12:54	80
Acetone	ND		800	240	ug/L			09/24/20 12:54	80
Benzene	790		80	33	ug/L			09/24/20 12:54	80
Bromobenzene	ND		80	64	ug/L			09/24/20 12:54	80
Bromoform	ND		80	21	ug/L			09/24/20 12:54	80
Bromomethane	ND		80	55	ug/L			09/24/20 12:54	80
Carbon disulfide	ND		80	15	ug/L			09/24/20 12:54	80
Carbon tetrachloride	ND		80	22	ug/L			09/24/20 12:54	80
Chlorobenzene	6700		80	60	ug/L			09/24/20 12:54	80
Bromochloromethane	ND		80	70	ug/L			09/24/20 12:54	80
Chlorodibromomethane	ND		80	26	ug/L			09/24/20 12:54	80
Chloroethane	ND		80	26	ug/L			09/24/20 12:54	80
Chloroform	ND		80	27	ug/L			09/24/20 12:54	80
Chloromethane	ND		80	28	ug/L			09/24/20 12:54	80
cis-1,2-Dichloroethene	97		80	65	ug/L			09/24/20 12:54	80
Bromodichloromethane	ND		80	31	ug/L			09/24/20 12:54	80
Dichlorodifluoromethane	ND		80	54	ug/L			09/24/20 12:54	80
Ethylbenzene	ND		80	59	ug/L			09/24/20 12:54	80
1,2-Dibromoethane	ND		80	58	ug/L			09/24/20 12:54	80
Hexachlorobutadiene	ND		160	22	ug/L			09/24/20 12:54	80
Isopropylbenzene	ND		80	63	ug/L			09/24/20 12:54	80
Methyl tert-butyl ether	ND		80	13	ug/L			09/24/20 12:54	80
Methylene Chloride	ND		80	35	ug/L			09/24/20 12:54	80
m-Xylene & p-Xylene	ND		160	53	ug/L			09/24/20 12:54	80
Naphthalene	ND		80	34	ug/L			09/24/20 12:54	80
n-Butylbenzene	ND		80	51	ug/L			09/24/20 12:54	80
N-Propylbenzene	ND		80	55	ug/L			09/24/20 12:54	80
o-Xylene	ND		80	61	ug/L			09/24/20 12:54	80
sec-Butylbenzene	ND		80	60	ug/L			09/24/20 12:54	80
Tetrachloroethene	ND		80	29	ug/L			09/24/20 12:54	80
Toluene	ND		80	41	ug/L			09/24/20 12:54	80
trans-1,2-Dichloroethene	ND		80	72	ug/L			09/24/20 12:54	80
trans-1,3-Dichloropropene	ND		80	30	ug/L			09/24/20 12:54	80
Trichloroethene	ND		80	37	ug/L			09/24/20 12:54	80

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: MW-6B

Lab Sample ID: 480-175320-35

Date Collected: 09/17/20 13:15

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichlorofluoromethane	ND		80	70	ug/L			09/24/20 12:54	80
Vinyl acetate	ND		400	68	ug/L			09/24/20 12:54	80
Vinyl chloride	ND		80	72	ug/L			09/24/20 12:54	80
cis-1,3-Dichloropropene	ND		80	29	ug/L			09/24/20 12:54	80
Styrene	ND		80	58	ug/L			09/24/20 12:54	80
tert-Butylbenzene	ND		80	65	ug/L			09/24/20 12:54	80

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		77 - 120		09/24/20 12:54	80
4-Bromofluorobenzene (Surr)	93		73 - 120		09/24/20 12:54	80
Toluene-d8 (Surr)	100		80 - 120		09/24/20 12:54	80
Dibromofluoromethane (Surr)	97		75 - 123		09/24/20 12:54	80

Client Sample ID: OW-111B

Lab Sample ID: 480-175320-36

Date Collected: 09/17/20 14:15

Matrix: Water

Date Received: 09/17/20 16:34

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			09/22/20 14:40	500
1,1,1-Trichloroethane	ND		500	410	ug/L			09/22/20 14:40	500
1,1,2,2-Tetrachloroethane	ND		500	110	ug/L			09/22/20 14:40	500
1,1,2-Trichloroethane	ND		500	120	ug/L			09/22/20 14:40	500
1,1-Dichloroethane	ND		500	190	ug/L			09/22/20 14:40	500
1,1-Dichloroethene	ND		500	150	ug/L			09/22/20 14:40	500
1,1-Dichloropropene	ND		500	360	ug/L			09/22/20 14:40	500
1,2,3-Trichlorobenzene	820		500	210	ug/L			09/22/20 14:40	500
1,2,3-Trichloropropane	ND		500	450	ug/L			09/22/20 14:40	500
1,2,4-Trichlorobenzene	2100		500	210	ug/L			09/22/20 14:40	500
1,2,4-Trimethylbenzene	ND		500	380	ug/L			09/22/20 14:40	500
1,2-Dibromo-3-Chloropropane	ND		500	200	ug/L			09/22/20 14:40	500
1,2-Dichlorobenzene	18000		500	400	ug/L			09/22/20 14:40	500
1,2-Dichloroethane	ND		500	110	ug/L			09/22/20 14:40	500
1,2-Dichloropropane	ND		500	360	ug/L			09/22/20 14:40	500
1,3,5-Trimethylbenzene	ND		500	390	ug/L			09/22/20 14:40	500
1,3-Dichlorobenzene	5700		500	390	ug/L			09/22/20 14:40	500
1,3-Dichloropropane	ND		500	380	ug/L			09/22/20 14:40	500
1,4-Dichlorobenzene	16000		500	420	ug/L			09/22/20 14:40	500
2,2-Dichloropropane	ND		500	200	ug/L			09/22/20 14:40	500
2-Butanone (MEK)	ND		5000	660	ug/L			09/22/20 14:40	500
2-Chloroethyl vinyl ether	ND		2500	480	ug/L			09/22/20 14:40	500
o-Chlorotoluene	ND		500	430	ug/L			09/22/20 14:40	500
2-Hexanone	ND		2500	620	ug/L			09/22/20 14:40	500
p-Chlorotoluene	ND		500	420	ug/L			09/22/20 14:40	500
p-Cymene	ND		500	160	ug/L			09/22/20 14:40	500
4-Methyl-2-pentanone (MIBK)	ND		2500	1100	ug/L			09/22/20 14:40	500
Acetone	ND		5000	1500	ug/L			09/22/20 14:40	500
Benzene	4400		500	210	ug/L			09/22/20 14:40	500
Bromobenzene	ND		500	400	ug/L			09/22/20 14:40	500
Bromoform	ND		500	130	ug/L			09/22/20 14:40	500

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-111B

Lab Sample ID: 480-175320-36

Date Collected: 09/17/20 14:15

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromomethane	ND		500	350	ug/L			09/22/20 14:40	500
Carbon disulfide	ND		500	95	ug/L			09/22/20 14:40	500
Carbon tetrachloride	ND		500	140	ug/L			09/22/20 14:40	500
Chlorobenzene	9800		500	380	ug/L			09/22/20 14:40	500
Bromochloromethane	ND		500	440	ug/L			09/22/20 14:40	500
Chlorodibromomethane	ND		500	160	ug/L			09/22/20 14:40	500
Chloroethane	ND		500	160	ug/L			09/22/20 14:40	500
Chloroform	ND		500	170	ug/L			09/22/20 14:40	500
Chloromethane	ND		500	180	ug/L			09/22/20 14:40	500
cis-1,2-Dichloroethene	ND		500	410	ug/L			09/22/20 14:40	500
Bromodichloromethane	ND		500	200	ug/L			09/22/20 14:40	500
Dichlorodifluoromethane	ND		500	340	ug/L			09/22/20 14:40	500
Ethylbenzene	ND		500	370	ug/L			09/22/20 14:40	500
1,2-Dibromoethane	ND		500	370	ug/L			09/22/20 14:40	500
Hexachlorobutadiene	ND		1000	140	ug/L			09/22/20 14:40	500
Isopropylbenzene	ND		500	400	ug/L			09/22/20 14:40	500
Methyl tert-butyl ether	ND		500	80	ug/L			09/22/20 14:40	500
Methylene Chloride	ND		500	220	ug/L			09/22/20 14:40	500
m-Xylene & p-Xylene	ND		1000	330	ug/L			09/22/20 14:40	500
Naphthalene	ND		500	220	ug/L			09/22/20 14:40	500
n-Butylbenzene	ND		500	320	ug/L			09/22/20 14:40	500
N-Propylbenzene	ND		500	350	ug/L			09/22/20 14:40	500
o-Xylene	ND		500	380	ug/L			09/22/20 14:40	500
sec-Butylbenzene	ND		500	380	ug/L			09/22/20 14:40	500
Tetrachloroethene	ND		500	180	ug/L			09/22/20 14:40	500
Toluene	ND		500	260	ug/L			09/22/20 14:40	500
trans-1,2-Dichloroethene	ND		500	450	ug/L			09/22/20 14:40	500
trans-1,3-Dichloropropene	ND		500	190	ug/L			09/22/20 14:40	500
Trichloroethene	ND		500	230	ug/L			09/22/20 14:40	500
Trichlorofluoromethane	ND		500	440	ug/L			09/22/20 14:40	500
Vinyl acetate	ND		2500	430	ug/L			09/22/20 14:40	500
Vinyl chloride	ND		500	450	ug/L			09/22/20 14:40	500
cis-1,3-Dichloropropene	ND		500	180	ug/L			09/22/20 14:40	500
Styrene	ND		500	370	ug/L			09/22/20 14:40	500
tert-Butylbenzene	ND		500	410	ug/L			09/22/20 14:40	500
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		77 - 120					09/22/20 14:40	500
4-Bromofluorobenzene (Surr)	98		73 - 120					09/22/20 14:40	500
Toluene-d8 (Surr)	97		80 - 120					09/22/20 14:40	500
Dibromofluoromethane (Surr)	100		75 - 123					09/22/20 14:40	500

Client Sample ID: MW-6F

Lab Sample ID: 480-175320-37

Date Collected: 09/17/20 13:30

Matrix: Water

Date Received: 09/17/20 16:34

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			09/22/20 15:04	20
1,1,1-Trichloroethane	ND		20	16	ug/L			09/22/20 15:04	20

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: MW-6F

Lab Sample ID: 480-175320-37

Date Collected: 09/17/20 13:30

Matrix: Water

Date Received: 09/17/20 16:34

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		20	4.2	ug/L			09/22/20 15:04	20
1,1,2-Trichloroethane	ND		20	4.6	ug/L			09/22/20 15:04	20
1,1-Dichloroethane	ND		20	7.6	ug/L			09/22/20 15:04	20
1,1-Dichloroethene	6.3	J	20	5.8	ug/L			09/22/20 15:04	20
1,1-Dichloropropene	ND		20	14	ug/L			09/22/20 15:04	20
1,2,3-Trichlorobenzene	ND		20	8.2	ug/L			09/22/20 15:04	20
1,2,3-Trichloropropane	ND		20	18	ug/L			09/22/20 15:04	20
1,2,4-Trichlorobenzene	ND		20	8.2	ug/L			09/22/20 15:04	20
1,2,4-Trimethylbenzene	ND		20	15	ug/L			09/22/20 15:04	20
1,2-Dibromo-3-Chloropropane	ND		20	7.8	ug/L			09/22/20 15:04	20
1,2-Dichlorobenzene	ND		20	16	ug/L			09/22/20 15:04	20
1,2-Dichloroethane	ND		20	4.2	ug/L			09/22/20 15:04	20
1,2-Dichloropropane	ND		20	14	ug/L			09/22/20 15:04	20
1,3,5-Trimethylbenzene	ND		20	15	ug/L			09/22/20 15:04	20
1,3-Dichlorobenzene	ND		20	16	ug/L			09/22/20 15:04	20
1,3-Dichloropropane	ND		20	15	ug/L			09/22/20 15:04	20
1,4-Dichlorobenzene	ND		20	17	ug/L			09/22/20 15:04	20
2,2-Dichloropropane	ND		20	8.0	ug/L			09/22/20 15:04	20
2-Butanone (MEK)	ND		200	26	ug/L			09/22/20 15:04	20
2-Chloroethyl vinyl ether	ND		100	19	ug/L			09/22/20 15:04	20
o-Chlorotoluene	ND		20	17	ug/L			09/22/20 15:04	20
2-Hexanone	ND		100	25	ug/L			09/22/20 15:04	20
p-Chlorotoluene	ND		20	17	ug/L			09/22/20 15:04	20
p-Cymene	ND		20	6.2	ug/L			09/22/20 15:04	20
4-Methyl-2-pentanone (MIBK)	ND		100	42	ug/L			09/22/20 15:04	20
Acetone	150	J	200	60	ug/L			09/22/20 15:04	20
Benzene	ND		20	8.2	ug/L			09/22/20 15:04	20
Bromobenzene	ND		20	16	ug/L			09/22/20 15:04	20
Bromoform	ND		20	5.2	ug/L			09/22/20 15:04	20
Bromomethane	ND		20	14	ug/L			09/22/20 15:04	20
Carbon disulfide	ND		20	3.8	ug/L			09/22/20 15:04	20
Carbon tetrachloride	ND		20	5.4	ug/L			09/22/20 15:04	20
Chlorobenzene	ND		20	15	ug/L			09/22/20 15:04	20
Bromochloromethane	ND		20	17	ug/L			09/22/20 15:04	20
Chlorodibromomethane	ND		20	6.4	ug/L			09/22/20 15:04	20
Chloroethane	ND		20	6.4	ug/L			09/22/20 15:04	20
Chloroform	ND		20	6.8	ug/L			09/22/20 15:04	20
Chloromethane	ND		20	7.0	ug/L			09/22/20 15:04	20
cis-1,2-Dichloroethene	1000		20	16	ug/L			09/22/20 15:04	20
Bromodichloromethane	ND		20	7.8	ug/L			09/22/20 15:04	20
Dichlorodifluoromethane	ND		20	14	ug/L			09/22/20 15:04	20
Ethylbenzene	ND		20	15	ug/L			09/22/20 15:04	20
1,2-Dibromoethane	ND		20	15	ug/L			09/22/20 15:04	20
Hexachlorobutadiene	ND		40	5.6	ug/L			09/22/20 15:04	20
Isopropylbenzene	ND		20	16	ug/L			09/22/20 15:04	20
Methyl tert-butyl ether	ND		20	3.2	ug/L			09/22/20 15:04	20
Methylene Chloride	ND		20	8.8	ug/L			09/22/20 15:04	20
m-Xylene & p-Xylene	ND		40	13	ug/L			09/22/20 15:04	20
Naphthalene	ND		20	8.6	ug/L			09/22/20 15:04	20

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: MW-6F

Lab Sample ID: 480-175320-37

Date Collected: 09/17/20 13:30

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	ND		20	13	ug/L			09/22/20 15:04	20
N-Propylbenzene	ND		20	14	ug/L			09/22/20 15:04	20
o-Xylene	ND		20	15	ug/L			09/22/20 15:04	20
sec-Butylbenzene	ND		20	15	ug/L			09/22/20 15:04	20
Tetrachloroethene	ND		20	7.2	ug/L			09/22/20 15:04	20
Toluene	ND		20	10	ug/L			09/22/20 15:04	20
trans-1,2-Dichloroethene	40		20	18	ug/L			09/22/20 15:04	20
trans-1,3-Dichloropropene	ND		20	7.4	ug/L			09/22/20 15:04	20
Trichloroethene	ND		20	9.2	ug/L			09/22/20 15:04	20
Trichlorofluoromethane	ND		20	18	ug/L			09/22/20 15:04	20
Vinyl acetate	ND		100	17	ug/L			09/22/20 15:04	20
Vinyl chloride	1800		20	18	ug/L			09/22/20 15:04	20
cis-1,3-Dichloropropene	ND		20	7.2	ug/L			09/22/20 15:04	20
Styrene	ND		20	15	ug/L			09/22/20 15:04	20
tert-Butylbenzene	ND		20	16	ug/L			09/22/20 15:04	20

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	100		77 - 120		09/22/20 15:04	20
4-Bromofluorobenzene (Surr)	99		73 - 120		09/22/20 15:04	20
Toluene-d8 (Surr)	99		80 - 120		09/22/20 15:04	20
Dibromofluoromethane (Surr)	100		75 - 123		09/22/20 15:04	20

Client Sample ID: OW-29A

Lab Sample ID: 480-175320-38

Date Collected: 09/17/20 15:00

Matrix: Water

Date Received: 09/17/20 16:34

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			09/22/20 15:28	200
1,1,1-Trichloroethane	ND		200	160	ug/L			09/22/20 15:28	200
1,1,1,2,2-Tetrachloroethane	ND		200	42	ug/L			09/22/20 15:28	200
1,1,2-Trichloroethane	ND		200	46	ug/L			09/22/20 15:28	200
1,1-Dichloroethane	ND		200	76	ug/L			09/22/20 15:28	200
1,1-Dichloroethene	ND		200	58	ug/L			09/22/20 15:28	200
1,1-Dichloropropene	ND		200	140	ug/L			09/22/20 15:28	200
1,2,3-Trichlorobenzene	190 J		200	82	ug/L			09/22/20 15:28	200
1,2,3-Trichloropropane	ND		200	180	ug/L			09/22/20 15:28	200
1,2,4-Trichlorobenzene	640		200	82	ug/L			09/22/20 15:28	200
1,2,4-Trimethylbenzene	ND		200	150	ug/L			09/22/20 15:28	200
1,2-Dibromo-3-Chloropropane	ND		200	78	ug/L			09/22/20 15:28	200
1,2-Dichlorobenzene	7000		200	160	ug/L			09/22/20 15:28	200
1,2-Dichloroethane	ND		200	42	ug/L			09/22/20 15:28	200
1,2-Dichloropropane	ND		200	140	ug/L			09/22/20 15:28	200
1,3,5-Trimethylbenzene	ND		200	150	ug/L			09/22/20 15:28	200
1,3-Dichlorobenzene	1500		200	160	ug/L			09/22/20 15:28	200
1,3-Dichloropropane	ND		200	150	ug/L			09/22/20 15:28	200
1,4-Dichlorobenzene	4000		200	170	ug/L			09/22/20 15:28	200
2,2-Dichloropropane	ND		200	80	ug/L			09/22/20 15:28	200
2-Butanone (MEK)	ND		2000	260	ug/L			09/22/20 15:28	200
2-Chloroethyl vinyl ether	ND		1000	190	ug/L			09/22/20 15:28	200

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: OW-29A

Lab Sample ID: 480-175320-38

Date Collected: 09/17/20 15:00

Matrix: Water

Date Received: 09/17/20 16:34

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			09/22/20 15:28	200
2-Hexanone	ND		1000	250	ug/L			09/22/20 15:28	200
p-Chlorotoluene	ND		200	170	ug/L			09/22/20 15:28	200
p-Cymene	ND		200	62	ug/L			09/22/20 15:28	200
4-Methyl-2-pentanone (MIBK)	ND		1000	420	ug/L			09/22/20 15:28	200
Acetone	ND		2000	600	ug/L			09/22/20 15:28	200
Benzene	ND		200	82	ug/L			09/22/20 15:28	200
Bromobenzene	ND		200	160	ug/L			09/22/20 15:28	200
Bromoform	ND		200	52	ug/L			09/22/20 15:28	200
Bromomethane	ND		200	140	ug/L			09/22/20 15:28	200
Carbon disulfide	ND		200	38	ug/L			09/22/20 15:28	200
Carbon tetrachloride	ND		200	54	ug/L			09/22/20 15:28	200
Chlorobenzene	5400		200	150	ug/L			09/22/20 15:28	200
Bromochloromethane	ND		200	170	ug/L			09/22/20 15:28	200
Chlorodibromomethane	ND		200	64	ug/L			09/22/20 15:28	200
Chloroethane	ND		200	64	ug/L			09/22/20 15:28	200
Chloroform	ND		200	68	ug/L			09/22/20 15:28	200
Chloromethane	ND		200	70	ug/L			09/22/20 15:28	200
cis-1,2-Dichloroethene	ND		200	160	ug/L			09/22/20 15:28	200
Bromodichloromethane	ND		200	78	ug/L			09/22/20 15:28	200
Dichlorodifluoromethane	ND		200	140	ug/L			09/22/20 15:28	200
Ethylbenzene	ND		200	150	ug/L			09/22/20 15:28	200
1,2-Dibromoethane	ND		200	150	ug/L			09/22/20 15:28	200
Hexachlorobutadiene	ND		400	56	ug/L			09/22/20 15:28	200
Isopropylbenzene	ND		200	160	ug/L			09/22/20 15:28	200
Methyl tert-butyl ether	ND		200	32	ug/L			09/22/20 15:28	200
Methylene Chloride	ND		200	88	ug/L			09/22/20 15:28	200
m-Xylene & p-Xylene	ND		400	130	ug/L			09/22/20 15:28	200
Naphthalene	ND		200	86	ug/L			09/22/20 15:28	200
n-Butylbenzene	ND		200	130	ug/L			09/22/20 15:28	200
N-Propylbenzene	ND		200	140	ug/L			09/22/20 15:28	200
o-Xylene	ND		200	150	ug/L			09/22/20 15:28	200
sec-Butylbenzene	ND		200	150	ug/L			09/22/20 15:28	200
Tetrachloroethene	ND		200	72	ug/L			09/22/20 15:28	200
Toluene	ND		200	100	ug/L			09/22/20 15:28	200
trans-1,2-Dichloroethene	ND		200	180	ug/L			09/22/20 15:28	200
trans-1,3-Dichloropropene	ND		200	74	ug/L			09/22/20 15:28	200
Trichloroethene	ND		200	92	ug/L			09/22/20 15:28	200
Trichlorofluoromethane	ND		200	180	ug/L			09/22/20 15:28	200
Vinyl acetate	ND		1000	170	ug/L			09/22/20 15:28	200
Vinyl chloride	ND		200	180	ug/L			09/22/20 15:28	200
cis-1,3-Dichloropropene	ND		200	72	ug/L			09/22/20 15:28	200
Styrene	ND		200	150	ug/L			09/22/20 15:28	200
tert-Butylbenzene	ND		200	160	ug/L			09/22/20 15:28	200

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		77 - 120		09/22/20 15:28	200
4-Bromofluorobenzene (Surr)	96		73 - 120		09/22/20 15:28	200
Toluene-d8 (Surr)	101		80 - 120		09/22/20 15:28	200
Dibromofluoromethane (Surr)	102		75 - 123		09/22/20 15:28	200

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: TRIP BLANK

Lab Sample ID: 480-175320-39

Date Collected: 09/17/20 00:00

Matrix: Water

Date Received: 09/17/20 16:34

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			09/22/20 15:51	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/22/20 15:51	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/22/20 15:51	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/22/20 15:51	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			09/22/20 15:51	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/22/20 15:51	1
1,1-Dichloropropene	ND		1.0	0.72	ug/L			09/22/20 15:51	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			09/22/20 15:51	1
1,2,3-Trichloropropane	ND		1.0	0.89	ug/L			09/22/20 15:51	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/22/20 15:51	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			09/22/20 15:51	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/22/20 15:51	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/22/20 15:51	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/22/20 15:51	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/22/20 15:51	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			09/22/20 15:51	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/22/20 15:51	1
1,3-Dichloropropane	ND		1.0	0.75	ug/L			09/22/20 15:51	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/22/20 15:51	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			09/22/20 15:51	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/22/20 15:51	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			09/22/20 15:51	1
o-Chlorotoluene	ND		1.0	0.86	ug/L			09/22/20 15:51	1
2-Hexanone	ND		5.0	1.2	ug/L			09/22/20 15:51	1
p-Chlorotoluene	ND		1.0	0.84	ug/L			09/22/20 15:51	1
p-Cymene	ND		1.0	0.31	ug/L			09/22/20 15:51	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/22/20 15:51	1
Acetone	ND		10	3.0	ug/L			09/22/20 15:51	1
Benzene	ND		1.0	0.41	ug/L			09/22/20 15:51	1
Bromobenzene	ND		1.0	0.80	ug/L			09/22/20 15:51	1
Bromoform	ND		1.0	0.26	ug/L			09/22/20 15:51	1
Bromomethane	ND		1.0	0.69	ug/L			09/22/20 15:51	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/22/20 15:51	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/22/20 15:51	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/22/20 15:51	1
Bromochloromethane	ND		1.0	0.87	ug/L			09/22/20 15:51	1
Chlorodibromomethane	ND		1.0	0.32	ug/L			09/22/20 15:51	1
Chloroethane	ND		1.0	0.32	ug/L			09/22/20 15:51	1
Chloroform	ND		1.0	0.34	ug/L			09/22/20 15:51	1
Chloromethane	ND		1.0	0.35	ug/L			09/22/20 15:51	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			09/22/20 15:51	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/22/20 15:51	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/22/20 15:51	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/22/20 15:51	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/22/20 15:51	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			09/22/20 15:51	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/22/20 15:51	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/22/20 15:51	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/22/20 15:51	1

Eurofins TestAmerica, Buffalo

Client Sample Results

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

Job ID: 480-175320-1

Client Sample ID: TRIP BLANK

Lab Sample ID: 480-175320-39

Date Collected: 09/17/20 00:00

Matrix: Water

Date Received: 09/17/20 16:34

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			09/22/20 15:51	1
Naphthalene	ND		1.0	0.43	ug/L			09/22/20 15:51	1
n-Butylbenzene	ND		1.0	0.64	ug/L			09/22/20 15:51	1
N-Propylbenzene	ND		1.0	0.69	ug/L			09/22/20 15:51	1
o-Xylene	ND		1.0	0.76	ug/L			09/22/20 15:51	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			09/22/20 15:51	1
Tetrachloroethene	ND		1.0	0.36	ug/L			09/22/20 15:51	1
Toluene	ND		1.0	0.51	ug/L			09/22/20 15:51	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/22/20 15:51	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/22/20 15:51	1
Trichloroethene	ND		1.0	0.46	ug/L			09/22/20 15:51	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/22/20 15:51	1
Vinyl acetate	ND		5.0	0.85	ug/L			09/22/20 15:51	1
Vinyl chloride	ND		1.0	0.90	ug/L			09/22/20 15:51	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/22/20 15:51	1
Styrene	ND		1.0	0.73	ug/L			09/22/20 15:51	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			09/22/20 15:51	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	99		77 - 120					09/22/20 15:51	1
4-Bromofluorobenzene (Surr)	96		73 - 120					09/22/20 15:51	1
Toluene-d8 (Surr)	100		80 - 120					09/22/20 15:51	1
Dibromofluoromethane (Surr)	99		75 - 123					09/22/20 15:51	1

Surrogate Summary

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

Job ID: 480-175320-1

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)	TOL (80-120)	DBFM (75-123)
480-175320-1	OW-26B	105	94	97	100
480-175320-2	OW-30B	105	96	97	98
480-175320-2 - DL	OW-30B	100	97	100	101
480-175320-3	MW-5A	112	99	95	104
480-175320-4	MW-5C	109	99	95	102
480-175320-5	MW-5CD	110	106	98	105
480-175320-6	MW-5F	108	100	95	105
480-175320-7	OW-12B	110	98	100	106
480-175320-8	OW-9A	111	99	100	100
480-175320-8 - DL	OW-9A	111	99	98	100
480-175320-9	OW-27B	110	106	101	110
480-175320-9 - DL	OW-27B	110	101	102	104
480-175320-10	OW-16A	109	101	100	102
480-175320-11	OW-13B	114	102	100	104
480-175320-11 - DL	OW-13B	111	98	101	112
480-175320-12	OW-113B	107	99	100	102
480-175320-12 - DL	OW-113B	108	101	99	98
480-175320-13	OW-29B	109	100	101	102
480-175320-13 - DL	OW-29B	115	102	103	109
480-175320-14	OW-15A	118	100	101	108
480-175320-15	OW-28B	108	99	100	100
480-175320-16	MW-4C	105	102	101	101
480-175320-16 MS	MW-4C	110	101	102	102
480-175320-16 MSD	MW-4C	108	102	102	106
480-175320-17	MW-4B	107	112	107	106
480-175320-18	MW-1B	110	101	99	100
480-175320-18 - DL	MW-1B	111	101	97	109
480-175320-19	MW-1C	107	98	97	99
480-175320-20	MW-1CD	113	96	98	105
480-175320-21	MW-1F	111	100	101	104
480-175320-22	OW-14B	110	99	96	107
480-175320-23	OW-15B	110	100	101	108
480-175320-24	OW-22B	109	100	99	104
480-175320-24 MS	OW-22B	106	102	104	108
480-175320-24 MSD	OW-22B	109	101	100	103
480-175320-25	OW-5B	113	101	101	110
480-175320-26	OW-105B	111	100	99	101
480-175320-27	OW-8B	110	104	101	102
480-175320-28	OW-7B	110	100	100	106
480-175320-29	OW-6B	115	98	102	112
480-175320-29 - DL	OW-6B	110	105	102	111
480-175320-29 MS	OW-6B	108	102	102	99
480-175320-29 MSD	OW-6B	111	99	100	106
480-175320-30	OW-12A	113	101	102	111
480-175320-31	OW-10B	110	104	103	108
480-175320-32	MW-2A	99	96	99	97
480-175320-32 MS	MW-2A	104	96	100	99
480-175320-32 MSD	MW-2A	102	95	101	98
480-175320-33	OW-18A	99	99	98	99

Surrogate Summary

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

Job ID: 480-175320-1

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)	TOL (80-120)	DBFM (75-123)
480-175320-33 MS	OW-18A	102	99	102	103
480-175320-33 MSD	OW-18A	103	97	100	101
480-175320-34	OW-11B	105	99	99	101
480-175320-35	MW-6B	102	93	100	97
480-175320-36	OW-111B	102	98	97	100
480-175320-37	MW-6F	100	99	99	100
480-175320-38	OW-29A	102	96	101	102
480-175320-39	TRIP BLANK	99	96	100	99
LCS 480-550266/5	Lab Control Sample	101	108	97	104
LCS 480-550319/6	Lab Control Sample	107	103	104	102
LCS 480-550342/5	Lab Control Sample	108	106	104	104
LCS 480-550447/6	Lab Control Sample	110	102	100	100
LCS 480-550514/6	Lab Control Sample	108	100	102	103
LCS 480-550523/5	Lab Control Sample	103	99	100	101
LCS 480-550726/5	Lab Control Sample	106	98	99	105
LCS 480-550761/6	Lab Control Sample	101	99	103	98
LCS 480-550863/5	Lab Control Sample	102	98	102	98
LCS 480-550959/5	Lab Control Sample	103	109	110	109
LCS 480-550990/6	Lab Control Sample	102	99	103	99
LCS 480-551462/5	Lab Control Sample	99	100	102	100
MB 480-550266/7	Method Blank	104	109	101	102
MB 480-550319/8	Method Blank	110	102	101	100
MB 480-550342/7	Method Blank	110	98	100	101
MB 480-550447/8	Method Blank	112	102	100	108
MB 480-550514/8	Method Blank	113	99	98	105
MB 480-550523/7	Method Blank	102	97	102	101
MB 480-550726/7	Method Blank	116	101	100	107
MB 480-550761/8	Method Blank	104	97	101	101
MB 480-550863/7	Method Blank	103	99	102	98
MB 480-550959/7	Method Blank	105	110	109	108
MB 480-550990/8	Method Blank	104	95	100	99
MB 480-551462/7	Method Blank	99	97	101	100

Surrogate Legend

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

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: MB 480-550266/7

Matrix: Water

Analysis Batch: 550266

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			09/19/20 11:10	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/19/20 11:10	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/19/20 11:10	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/19/20 11:10	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			09/19/20 11:10	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/19/20 11:10	1
1,1-Dichloropropene	ND		1.0	0.72	ug/L			09/19/20 11:10	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			09/19/20 11:10	1
1,2,3-Trichloropropane	ND		1.0	0.89	ug/L			09/19/20 11:10	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/19/20 11:10	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			09/19/20 11:10	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/19/20 11:10	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/19/20 11:10	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/19/20 11:10	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/19/20 11:10	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			09/19/20 11:10	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/19/20 11:10	1
1,3-Dichloropropane	ND		1.0	0.75	ug/L			09/19/20 11:10	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/19/20 11:10	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			09/19/20 11:10	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/19/20 11:10	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			09/19/20 11:10	1
o-Chlorotoluene	ND		1.0	0.86	ug/L			09/19/20 11:10	1
2-Hexanone	ND		5.0	1.2	ug/L			09/19/20 11:10	1
p-Chlorotoluene	ND		1.0	0.84	ug/L			09/19/20 11:10	1
p-Cymene	ND		1.0	0.31	ug/L			09/19/20 11:10	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/19/20 11:10	1
Acetone	ND		10	3.0	ug/L			09/19/20 11:10	1
Benzene	ND		1.0	0.41	ug/L			09/19/20 11:10	1
Bromobenzene	ND		1.0	0.80	ug/L			09/19/20 11:10	1
Bromoform	ND		1.0	0.26	ug/L			09/19/20 11:10	1
Bromomethane	ND		1.0	0.69	ug/L			09/19/20 11:10	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/19/20 11:10	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/19/20 11:10	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/19/20 11:10	1
Bromochloromethane	ND		1.0	0.87	ug/L			09/19/20 11:10	1
Chlorodibromomethane	ND		1.0	0.32	ug/L			09/19/20 11:10	1
Chloroethane	ND		1.0	0.32	ug/L			09/19/20 11:10	1
Chloroform	ND		1.0	0.34	ug/L			09/19/20 11:10	1
Chloromethane	ND		1.0	0.35	ug/L			09/19/20 11:10	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			09/19/20 11:10	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/19/20 11:10	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/19/20 11:10	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/19/20 11:10	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/19/20 11:10	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			09/19/20 11:10	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/19/20 11:10	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/19/20 11:10	1

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: MB 480-550266/7

Matrix: Water

Analysis Batch: 550266

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methylene Chloride	ND		1.0	0.44	ug/L			09/19/20 11:10	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			09/19/20 11:10	1
Naphthalene	ND		1.0	0.43	ug/L			09/19/20 11:10	1
n-Butylbenzene	ND		1.0	0.64	ug/L			09/19/20 11:10	1
N-Propylbenzene	ND		1.0	0.69	ug/L			09/19/20 11:10	1
o-Xylene	ND		1.0	0.76	ug/L			09/19/20 11:10	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			09/19/20 11:10	1
Tetrachloroethene	ND		1.0	0.36	ug/L			09/19/20 11:10	1
Toluene	ND		1.0	0.51	ug/L			09/19/20 11:10	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/19/20 11:10	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/19/20 11:10	1
Trichloroethene	ND		1.0	0.46	ug/L			09/19/20 11:10	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/19/20 11:10	1
Vinyl acetate	ND		5.0	0.85	ug/L			09/19/20 11:10	1
Vinyl chloride	ND		1.0	0.90	ug/L			09/19/20 11:10	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/19/20 11:10	1
Styrene	ND		1.0	0.73	ug/L			09/19/20 11:10	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			09/19/20 11:10	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	104		77 - 120		09/19/20 11:10	1
4-Bromofluorobenzene (Surr)	109		73 - 120		09/19/20 11:10	1
Toluene-d8 (Surr)	101		80 - 120		09/19/20 11:10	1
Dibromofluoromethane (Surr)	102		75 - 123		09/19/20 11:10	1

Lab Sample ID: LCS 480-550266/5

Matrix: Water

Analysis Batch: 550266

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	25.2		ug/L		101	80 - 120
1,1,1-Trichloroethane	25.0	25.5		ug/L		102	73 - 126
1,1,2,2-Tetrachloroethane	25.0	22.4		ug/L		90	76 - 120
1,1,2-Trichloroethane	25.0	22.7		ug/L		91	76 - 122
1,1-Dichloroethane	25.0	22.7		ug/L		91	77 - 120
1,1-Dichloroethene	25.0	24.1		ug/L		96	66 - 127
1,1-Dichloropropene	25.0	24.6		ug/L		99	72 - 122
1,2,3-Trichlorobenzene	25.0	26.0		ug/L		104	75 - 123
1,2,3-Trichloropropane	25.0	23.8		ug/L		95	68 - 122
1,2,4-Trichlorobenzene	25.0	26.3		ug/L		105	79 - 122
1,2,4-Trimethylbenzene	25.0	24.9		ug/L		100	76 - 121
1,2-Dibromo-3-Chloropropane	25.0	24.4		ug/L		98	56 - 134
1,2-Dichlorobenzene	25.0	24.3		ug/L		97	80 - 124
1,2-Dichloroethane	25.0	24.0		ug/L		96	75 - 120
1,2-Dichloropropane	25.0	22.9		ug/L		92	76 - 120
1,3,5-Trimethylbenzene	25.0	24.8		ug/L		99	77 - 121
1,3-Dichlorobenzene	25.0	23.9		ug/L		96	77 - 120
1,3-Dichloropropane	25.0	23.0		ug/L		92	75 - 120

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: LCS 480-550266/5

Matrix: Water

Analysis Batch: 550266

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,4-Dichlorobenzene	25.0	23.6		ug/L		94	80 - 120
2,2-Dichloropropane	25.0	29.2		ug/L		117	63 - 136
2-Butanone (MEK)	125	118		ug/L		94	57 - 140
2-Chloroethyl vinyl ether	25.0	23.9		ug/L		96	70 - 129
o-Chlorotoluene	25.0	23.9		ug/L		96	76 - 121
2-Hexanone	125	116		ug/L		93	65 - 127
p-Chlorotoluene	25.0	23.3		ug/L		93	77 - 121
p-Cymene	25.0	25.6		ug/L		102	73 - 120
4-Methyl-2-pentanone (MIBK)	125	111		ug/L		89	71 - 125
Acetone	125	126		ug/L		101	56 - 142
Benzene	25.0	23.1		ug/L		92	71 - 124
Bromobenzene	25.0	24.5		ug/L		98	78 - 120
Bromoform	25.0	25.8		ug/L		103	61 - 132
Bromomethane	25.0	30.2		ug/L		121	55 - 144
Carbon disulfide	25.0	23.4		ug/L		94	59 - 134
Carbon tetrachloride	25.0	27.8		ug/L		111	72 - 134
Chlorobenzene	25.0	23.3		ug/L		93	80 - 120
Bromochloromethane	25.0	24.7		ug/L		99	72 - 130
Chlorodibromomethane	25.0	25.3		ug/L		101	75 - 125
Chloroethane	25.0	27.6		ug/L		110	69 - 136
Chloroform	25.0	23.5		ug/L		94	73 - 127
Chloromethane	25.0	25.3		ug/L		101	68 - 124
cis-1,2-Dichloroethene	25.0	23.9		ug/L		96	74 - 124
Bromodichloromethane	25.0	24.8		ug/L		99	80 - 122
Dichlorodifluoromethane	25.0	28.8		ug/L		115	59 - 135
Ethylbenzene	25.0	23.5		ug/L		94	77 - 123
1,2-Dibromoethane	25.0	23.9		ug/L		96	77 - 120
Hexachlorobutadiene	25.0	27.6		ug/L		111	68 - 131
Isopropylbenzene	25.0	24.6		ug/L		99	77 - 122
Methyl tert-butyl ether	25.0	25.8		ug/L		103	77 - 120
Methylene Chloride	25.0	21.7		ug/L		87	75 - 124
m-Xylene & p-Xylene	25.0	24.4		ug/L		97	76 - 122
Naphthalene	25.0	25.1		ug/L		100	66 - 125
n-Butylbenzene	25.0	25.0		ug/L		100	71 - 128
N-Propylbenzene	25.0	23.7		ug/L		95	75 - 127
o-Xylene	25.0	24.4		ug/L		98	76 - 122
sec-Butylbenzene	25.0	24.9		ug/L		99	74 - 127
Tetrachloroethene	25.0	25.1		ug/L		100	74 - 122
Toluene	25.0	22.7		ug/L		91	80 - 122
trans-1,2-Dichloroethene	25.0	23.6		ug/L		94	73 - 127
trans-1,3-Dichloropropene	25.0	24.4		ug/L		98	80 - 120
Trichloroethene	25.0	24.6		ug/L		98	74 - 123
Trichlorofluoromethane	25.0	29.1		ug/L		116	62 - 150
Vinyl acetate	50.0	51.2		ug/L		102	50 - 144
Vinyl chloride	25.0	27.8		ug/L		111	65 - 133
cis-1,3-Dichloropropene	25.0	25.2		ug/L		101	74 - 124
Styrene	25.0	24.4		ug/L		97	80 - 120
tert-Butylbenzene	25.0	24.9		ug/L		100	75 - 123

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: LCS 480-550266/5

Matrix: Water

Analysis Batch: 550266

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	101		77 - 120
4-Bromofluorobenzene (Surr)	108		73 - 120
Toluene-d8 (Surr)	97		80 - 120
Dibromofluoromethane (Surr)	104		75 - 123

Lab Sample ID: MB 480-550319/8

Matrix: Water

Analysis Batch: 550319

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB	MB							
	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	0.35	ug/L			09/20/20 22:13	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/20/20 22:13	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/20/20 22:13	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/20/20 22:13	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			09/20/20 22:13	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/20/20 22:13	1
1,1-Dichloropropene	ND		1.0	0.72	ug/L			09/20/20 22:13	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			09/20/20 22:13	1
1,2,3-Trichloropropane	ND		1.0	0.89	ug/L			09/20/20 22:13	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/20/20 22:13	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			09/20/20 22:13	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/20/20 22:13	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/20/20 22:13	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/20/20 22:13	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/20/20 22:13	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			09/20/20 22:13	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/20/20 22:13	1
1,3-Dichloropropane	ND		1.0	0.75	ug/L			09/20/20 22:13	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/20/20 22:13	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			09/20/20 22:13	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/20/20 22:13	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			09/20/20 22:13	1
o-Chlorotoluene	ND		1.0	0.86	ug/L			09/20/20 22:13	1
2-Hexanone	ND		5.0	1.2	ug/L			09/20/20 22:13	1
p-Chlorotoluene	ND		1.0	0.84	ug/L			09/20/20 22:13	1
p-Cymene	ND		1.0	0.31	ug/L			09/20/20 22:13	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/20/20 22:13	1
Acetone	ND		10	3.0	ug/L			09/20/20 22:13	1
Benzene	ND		1.0	0.41	ug/L			09/20/20 22:13	1
Bromobenzene	ND		1.0	0.80	ug/L			09/20/20 22:13	1
Bromoform	ND		1.0	0.26	ug/L			09/20/20 22:13	1
Bromomethane	ND		1.0	0.69	ug/L			09/20/20 22:13	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/20/20 22:13	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/20/20 22:13	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/20/20 22:13	1
Bromochloromethane	ND		1.0	0.87	ug/L			09/20/20 22:13	1
Chlorodibromomethane	ND		1.0	0.32	ug/L			09/20/20 22:13	1
Chloroethane	ND		1.0	0.32	ug/L			09/20/20 22:13	1

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: MB 480-550319/8

Matrix: Water

Analysis Batch: 550319

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroform	ND		1.0	0.34	ug/L			09/20/20 22:13	1
Chloromethane	ND		1.0	0.35	ug/L			09/20/20 22:13	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			09/20/20 22:13	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/20/20 22:13	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/20/20 22:13	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/20/20 22:13	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/20/20 22:13	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			09/20/20 22:13	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/20/20 22:13	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/20/20 22:13	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/20/20 22:13	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			09/20/20 22:13	1
Naphthalene	ND		1.0	0.43	ug/L			09/20/20 22:13	1
n-Butylbenzene	ND		1.0	0.64	ug/L			09/20/20 22:13	1
N-Propylbenzene	ND		1.0	0.69	ug/L			09/20/20 22:13	1
o-Xylene	ND		1.0	0.76	ug/L			09/20/20 22:13	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			09/20/20 22:13	1
Tetrachloroethene	ND		1.0	0.36	ug/L			09/20/20 22:13	1
Toluene	ND		1.0	0.51	ug/L			09/20/20 22:13	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/20/20 22:13	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/20/20 22:13	1
Trichloroethene	ND		1.0	0.46	ug/L			09/20/20 22:13	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/20/20 22:13	1
Vinyl acetate	ND		5.0	0.85	ug/L			09/20/20 22:13	1
Vinyl chloride	ND		1.0	0.90	ug/L			09/20/20 22:13	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/20/20 22:13	1
Styrene	ND		1.0	0.73	ug/L			09/20/20 22:13	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			09/20/20 22:13	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	110		77 - 120		09/20/20 22:13	1
4-Bromofluorobenzene (Surr)	102		73 - 120		09/20/20 22:13	1
Toluene-d8 (Surr)	101		80 - 120		09/20/20 22:13	1
Dibromofluoromethane (Surr)	100		75 - 123		09/20/20 22:13	1

Lab Sample ID: LCS 480-550319/6

Matrix: Water

Analysis Batch: 550319

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	24.5		ug/L		98	80 - 120
1,1,1-Trichloroethane	25.0	24.0		ug/L		96	73 - 126
1,1,2,2-Tetrachloroethane	25.0	22.2		ug/L		89	76 - 120
1,1,2-Trichloroethane	25.0	24.1		ug/L		97	76 - 122
1,1-Dichloroethane	25.0	23.5		ug/L		94	77 - 120
1,1-Dichloroethene	25.0	23.9		ug/L		96	66 - 127
1,1-Dichloropropene	25.0	23.8		ug/L		95	72 - 122
1,2,3-Trichlorobenzene	25.0	25.1		ug/L		100	75 - 123

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: LCS 480-550319/6

Matrix: Water

Analysis Batch: 550319

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	22.9		ug/L		92	68 - 122
1,2,4-Trichlorobenzene	25.0	23.9		ug/L		96	79 - 122
1,2,4-Trimethylbenzene	25.0	24.3		ug/L		97	76 - 121
1,2-Dibromo-3-Chloropropane	25.0	26.5		ug/L		106	56 - 134
1,2-Dichlorobenzene	25.0	23.6		ug/L		95	80 - 124
1,2-Dichloroethane	25.0	24.4		ug/L		98	75 - 120
1,2-Dichloropropane	25.0	23.9		ug/L		96	76 - 120
1,3,5-Trimethylbenzene	25.0	24.2		ug/L		97	77 - 121
1,3-Dichlorobenzene	25.0	23.5		ug/L		94	77 - 120
1,3-Dichloropropane	25.0	23.6		ug/L		94	75 - 120
1,4-Dichlorobenzene	25.0	23.6		ug/L		94	80 - 120
2,2-Dichloropropane	25.0	24.0		ug/L		96	63 - 136
2-Butanone (MEK)	125	120		ug/L		96	57 - 140
2-Chloroethyl vinyl ether	25.0	23.0		ug/L		92	70 - 129
o-Chlorotoluene	25.0	23.9		ug/L		96	76 - 121
2-Hexanone	125	120		ug/L		96	65 - 127
p-Chlorotoluene	25.0	23.5		ug/L		94	77 - 121
p-Cymene	25.0	25.2		ug/L		101	73 - 120
4-Methyl-2-pentanone (MIBK)	125	116		ug/L		93	71 - 125
Acetone	125	124		ug/L		99	56 - 142
Benzene	25.0	23.5		ug/L		94	71 - 124
Bromobenzene	25.0	23.0		ug/L		92	78 - 120
Bromoform	25.0	24.8		ug/L		99	61 - 132
Bromomethane	25.0	21.4		ug/L		85	55 - 144
Carbon disulfide	25.0	22.4		ug/L		90	59 - 134
Carbon tetrachloride	25.0	25.5		ug/L		102	72 - 134
Chlorobenzene	25.0	23.6		ug/L		94	80 - 120
Bromochloromethane	25.0	25.6		ug/L		102	72 - 130
Chlorodibromomethane	25.0	25.5		ug/L		102	75 - 125
Chloroethane	25.0	21.8		ug/L		87	69 - 136
Chloroform	25.0	23.8		ug/L		95	73 - 127
Chloromethane	25.0	19.7		ug/L		79	68 - 124
cis-1,2-Dichloroethene	25.0	23.4		ug/L		93	74 - 124
Bromodichloromethane	25.0	24.6		ug/L		98	80 - 122
Dichlorodifluoromethane	25.0	21.6		ug/L		86	59 - 135
Ethylbenzene	25.0	23.6		ug/L		95	77 - 123
1,2-Dibromoethane	25.0	23.4		ug/L		94	77 - 120
Hexachlorobutadiene	25.0	24.4		ug/L		98	68 - 131
Isopropylbenzene	25.0	24.4		ug/L		98	77 - 122
Methyl tert-butyl ether	25.0	24.2		ug/L		97	77 - 120
Methylene Chloride	25.0	21.8		ug/L		87	75 - 124
m-Xylene & p-Xylene	25.0	25.0		ug/L		100	76 - 122
Naphthalene	25.0	25.4		ug/L		101	66 - 125
n-Butylbenzene	25.0	25.0		ug/L		100	71 - 128
N-Propylbenzene	25.0	24.5		ug/L		98	75 - 127
o-Xylene	25.0	24.3		ug/L		97	76 - 122
sec-Butylbenzene	25.0	24.9		ug/L		100	74 - 127
Tetrachloroethene	25.0	22.8		ug/L		91	74 - 122
Toluene	25.0	23.5		ug/L		94	80 - 122

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: LCS 480-550319/6

Matrix: Water

Analysis Batch: 550319

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
trans-1,2-Dichloroethene	25.0	23.5		ug/L		94	73 - 127
trans-1,3-Dichloropropene	25.0	24.6		ug/L		98	80 - 120
Trichloroethene	25.0	22.9		ug/L		92	74 - 123
Trichlorofluoromethane	25.0	25.3		ug/L		101	62 - 150
Vinyl acetate	50.0	46.3		ug/L		93	50 - 144
Vinyl chloride	25.0	21.5		ug/L		86	65 - 133
cis-1,3-Dichloropropene	25.0	24.4		ug/L		97	74 - 124
Styrene	25.0	24.5		ug/L		98	80 - 120
tert-Butylbenzene	25.0	24.1		ug/L		97	75 - 123

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	107		77 - 120
4-Bromofluorobenzene (Surr)	103		73 - 120
Toluene-d8 (Surr)	104		80 - 120
Dibromofluoromethane (Surr)	102		75 - 123

Lab Sample ID: MB 480-550342/7

Matrix: Water

Analysis Batch: 550342

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			09/21/20 11:27	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/21/20 11:27	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/21/20 11:27	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/21/20 11:27	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			09/21/20 11:27	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/21/20 11:27	1
1,1-Dichloropropene	ND		1.0	0.72	ug/L			09/21/20 11:27	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			09/21/20 11:27	1
1,2,3-Trichloropropane	ND		1.0	0.89	ug/L			09/21/20 11:27	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/21/20 11:27	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			09/21/20 11:27	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/21/20 11:27	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/21/20 11:27	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/21/20 11:27	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/21/20 11:27	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			09/21/20 11:27	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/21/20 11:27	1
1,3-Dichloropropane	ND		1.0	0.75	ug/L			09/21/20 11:27	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/21/20 11:27	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			09/21/20 11:27	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/21/20 11:27	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			09/21/20 11:27	1
o-Chlorotoluene	ND		1.0	0.86	ug/L			09/21/20 11:27	1
2-Hexanone	ND		5.0	1.2	ug/L			09/21/20 11:27	1
p-Chlorotoluene	ND		1.0	0.84	ug/L			09/21/20 11:27	1
p-Cymene	ND		1.0	0.31	ug/L			09/21/20 11:27	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/21/20 11:27	1

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: MB 480-550342/7

Matrix: Water

Analysis Batch: 550342

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		10	3.0	ug/L			09/21/20 11:27	1
Benzene	ND		1.0	0.41	ug/L			09/21/20 11:27	1
Bromobenzene	ND		1.0	0.80	ug/L			09/21/20 11:27	1
Bromoform	ND		1.0	0.26	ug/L			09/21/20 11:27	1
Bromomethane	ND		1.0	0.69	ug/L			09/21/20 11:27	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/21/20 11:27	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/21/20 11:27	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/21/20 11:27	1
Bromochloromethane	ND		1.0	0.87	ug/L			09/21/20 11:27	1
Chlorodibromomethane	ND		1.0	0.32	ug/L			09/21/20 11:27	1
Chloroethane	ND		1.0	0.32	ug/L			09/21/20 11:27	1
Chloroform	ND		1.0	0.34	ug/L			09/21/20 11:27	1
Chloromethane	ND		1.0	0.35	ug/L			09/21/20 11:27	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			09/21/20 11:27	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/21/20 11:27	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/21/20 11:27	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/21/20 11:27	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/21/20 11:27	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			09/21/20 11:27	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/21/20 11:27	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/21/20 11:27	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/21/20 11:27	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			09/21/20 11:27	1
Naphthalene	ND		1.0	0.43	ug/L			09/21/20 11:27	1
n-Butylbenzene	ND		1.0	0.64	ug/L			09/21/20 11:27	1
N-Propylbenzene	ND		1.0	0.69	ug/L			09/21/20 11:27	1
o-Xylene	ND		1.0	0.76	ug/L			09/21/20 11:27	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			09/21/20 11:27	1
Tetrachloroethene	ND		1.0	0.36	ug/L			09/21/20 11:27	1
Toluene	ND		1.0	0.51	ug/L			09/21/20 11:27	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/21/20 11:27	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/21/20 11:27	1
Trichloroethene	ND		1.0	0.46	ug/L			09/21/20 11:27	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/21/20 11:27	1
Vinyl acetate	ND		5.0	0.85	ug/L			09/21/20 11:27	1
Vinyl chloride	ND		1.0	0.90	ug/L			09/21/20 11:27	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/21/20 11:27	1
Styrene	ND		1.0	0.73	ug/L			09/21/20 11:27	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			09/21/20 11:27	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	110		77 - 120		09/21/20 11:27	1
4-Bromofluorobenzene (Surr)	98		73 - 120		09/21/20 11:27	1
Toluene-d8 (Surr)	100		80 - 120		09/21/20 11:27	1
Dibromofluoromethane (Surr)	101		75 - 123		09/21/20 11:27	1

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: LCS 480-550342/5

Matrix: Water

Analysis Batch: 550342

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	26.1		ug/L		105	80 - 120
1,1,1-Trichloroethane	25.0	24.8		ug/L		99	73 - 126
1,1,2,2-Tetrachloroethane	25.0	23.0		ug/L		92	76 - 120
1,1,2-Trichloroethane	25.0	24.7		ug/L		99	76 - 122
1,1-Dichloroethane	25.0	24.1		ug/L		96	77 - 120
1,1-Dichloroethene	25.0	24.5		ug/L		98	66 - 127
1,1-Dichloropropene	25.0	25.1		ug/L		100	72 - 122
1,2,3-Trichlorobenzene	25.0	26.0		ug/L		104	75 - 123
1,2,3-Trichloropropane	25.0	23.8		ug/L		95	68 - 122
1,2,4-Trichlorobenzene	25.0	25.0		ug/L		100	79 - 122
1,2,4-Trimethylbenzene	25.0	25.5		ug/L		102	76 - 121
1,2-Dibromo-3-Chloropropane	25.0	25.9		ug/L		104	56 - 134
1,2-Dichlorobenzene	25.0	24.0		ug/L		96	80 - 124
1,2-Dichloroethane	25.0	25.4		ug/L		101	75 - 120
1,2-Dichloropropane	25.0	24.5		ug/L		98	76 - 120
1,3,5-Trimethylbenzene	25.0	25.5		ug/L		102	77 - 121
1,3-Dichlorobenzene	25.0	24.8		ug/L		99	77 - 120
1,3-Dichloropropane	25.0	24.7		ug/L		99	75 - 120
1,4-Dichlorobenzene	25.0	24.7		ug/L		99	80 - 120
2,2-Dichloropropane	25.0	24.5		ug/L		98	63 - 136
2-Butanone (MEK)	125	138		ug/L		110	57 - 140
2-Chloroethyl vinyl ether	25.0	26.1		ug/L		104	70 - 129
o-Chlorotoluene	25.0	25.0		ug/L		100	76 - 121
2-Hexanone	125	132		ug/L		106	65 - 127
p-Chlorotoluene	25.0	24.5		ug/L		98	77 - 121
p-Cymene	25.0	26.9		ug/L		107	73 - 120
4-Methyl-2-pentanone (MIBK)	125	123		ug/L		98	71 - 125
Acetone	125	152		ug/L		122	56 - 142
Benzene	25.0	24.2		ug/L		97	71 - 124
Bromobenzene	25.0	24.3		ug/L		97	78 - 120
Bromoform	25.0	26.0		ug/L		104	61 - 132
Bromomethane	25.0	25.1		ug/L		101	55 - 144
Carbon disulfide	25.0	23.0		ug/L		92	59 - 134
Carbon tetrachloride	25.0	26.8		ug/L		107	72 - 134
Chlorobenzene	25.0	25.3		ug/L		101	80 - 120
Bromochloromethane	25.0	25.9		ug/L		103	72 - 130
Chlorodibromomethane	25.0	26.5		ug/L		106	75 - 125
Chloroethane	25.0	25.3		ug/L		101	69 - 136
Chloroform	25.0	24.3		ug/L		97	73 - 127
Chloromethane	25.0	24.1		ug/L		97	68 - 124
cis-1,2-Dichloroethene	25.0	23.8		ug/L		95	74 - 124
Bromodichloromethane	25.0	25.8		ug/L		103	80 - 122
Dichlorodifluoromethane	25.0	31.6		ug/L		126	59 - 135
Ethylbenzene	25.0	25.3		ug/L		101	77 - 123
1,2-Dibromoethane	25.0	24.9		ug/L		99	77 - 120
Hexachlorobutadiene	25.0	27.2		ug/L		109	68 - 131
Isopropylbenzene	25.0	25.2		ug/L		101	77 - 122
Methyl tert-butyl ether	25.0	24.2		ug/L		97	77 - 120

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: LCS 480-550342/5

Matrix: Water

Analysis Batch: 550342

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Methylene Chloride	25.0	21.9		ug/L		88	75 - 124
m-Xylene & p-Xylene	25.0	26.2		ug/L		105	76 - 122
Naphthalene	25.0	25.2		ug/L		101	66 - 125
n-Butylbenzene	25.0	26.6		ug/L		106	71 - 128
N-Propylbenzene	25.0	25.3		ug/L		101	75 - 127
o-Xylene	25.0	24.7		ug/L		99	76 - 122
sec-Butylbenzene	25.0	25.7		ug/L		103	74 - 127
Tetrachloroethene	25.0	24.6		ug/L		98	74 - 122
Toluene	25.0	24.9		ug/L		100	80 - 122
trans-1,2-Dichloroethene	25.0	23.5		ug/L		94	73 - 127
trans-1,3-Dichloropropene	25.0	26.8		ug/L		107	80 - 120
Trichloroethene	25.0	24.0		ug/L		96	74 - 123
Trichlorofluoromethane	25.0	30.0		ug/L		120	62 - 150
Vinyl acetate	50.0	53.0		ug/L		106	50 - 144
Vinyl chloride	25.0	25.9		ug/L		104	65 - 133
cis-1,3-Dichloropropene	25.0	26.2		ug/L		105	74 - 124
Styrene	25.0	25.3		ug/L		101	80 - 120
tert-Butylbenzene	25.0	25.5		ug/L		102	75 - 123

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	108		77 - 120
4-Bromofluorobenzene (Surr)	106		73 - 120
Toluene-d8 (Surr)	104		80 - 120
Dibromofluoromethane (Surr)	104		75 - 123

Lab Sample ID: MB 480-550447/8

Matrix: Water

Analysis Batch: 550447

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			09/21/20 23:14	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/21/20 23:14	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/21/20 23:14	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/21/20 23:14	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			09/21/20 23:14	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/21/20 23:14	1
1,1-Dichloropropene	ND		1.0	0.72	ug/L			09/21/20 23:14	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			09/21/20 23:14	1
1,2,3-Trichloropropane	ND		1.0	0.89	ug/L			09/21/20 23:14	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/21/20 23:14	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			09/21/20 23:14	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/21/20 23:14	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/21/20 23:14	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/21/20 23:14	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/21/20 23:14	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			09/21/20 23:14	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/21/20 23:14	1
1,3-Dichloropropane	ND		1.0	0.75	ug/L			09/21/20 23:14	1

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: MB 480-550447/8

Matrix: Water

Analysis Batch: 550447

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/21/20 23:14	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			09/21/20 23:14	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/21/20 23:14	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			09/21/20 23:14	1
o-Chlorotoluene	ND		1.0	0.86	ug/L			09/21/20 23:14	1
2-Hexanone	ND		5.0	1.2	ug/L			09/21/20 23:14	1
p-Chlorotoluene	ND		1.0	0.84	ug/L			09/21/20 23:14	1
p-Cymene	ND		1.0	0.31	ug/L			09/21/20 23:14	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/21/20 23:14	1
Acetone	ND		10	3.0	ug/L			09/21/20 23:14	1
Benzene	ND		1.0	0.41	ug/L			09/21/20 23:14	1
Bromobenzene	ND		1.0	0.80	ug/L			09/21/20 23:14	1
Bromoform	ND		1.0	0.26	ug/L			09/21/20 23:14	1
Bromomethane	ND		1.0	0.69	ug/L			09/21/20 23:14	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/21/20 23:14	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/21/20 23:14	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/21/20 23:14	1
Bromochloromethane	ND		1.0	0.87	ug/L			09/21/20 23:14	1
Chlorodibromomethane	ND		1.0	0.32	ug/L			09/21/20 23:14	1
Chloroethane	ND		1.0	0.32	ug/L			09/21/20 23:14	1
Chloroform	ND		1.0	0.34	ug/L			09/21/20 23:14	1
Chloromethane	ND		1.0	0.35	ug/L			09/21/20 23:14	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			09/21/20 23:14	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/21/20 23:14	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/21/20 23:14	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/21/20 23:14	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/21/20 23:14	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			09/21/20 23:14	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/21/20 23:14	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/21/20 23:14	1
Methylene Chloride	0.719	J	1.0	0.44	ug/L			09/21/20 23:14	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			09/21/20 23:14	1
Naphthalene	ND		1.0	0.43	ug/L			09/21/20 23:14	1
n-Butylbenzene	ND		1.0	0.64	ug/L			09/21/20 23:14	1
N-Propylbenzene	ND		1.0	0.69	ug/L			09/21/20 23:14	1
o-Xylene	ND		1.0	0.76	ug/L			09/21/20 23:14	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			09/21/20 23:14	1
Tetrachloroethene	ND		1.0	0.36	ug/L			09/21/20 23:14	1
Toluene	ND		1.0	0.51	ug/L			09/21/20 23:14	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/21/20 23:14	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/21/20 23:14	1
Trichloroethene	ND		1.0	0.46	ug/L			09/21/20 23:14	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/21/20 23:14	1
Vinyl acetate	ND		5.0	0.85	ug/L			09/21/20 23:14	1
Vinyl chloride	ND		1.0	0.90	ug/L			09/21/20 23:14	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/21/20 23:14	1
Styrene	ND		1.0	0.73	ug/L			09/21/20 23:14	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			09/21/20 23:14	1

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: MB 480-550447/8

Matrix: Water

Analysis Batch: 550447

Client Sample ID: Method Blank

Prep Type: Total/NA

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	112		77 - 120		09/21/20 23:14	1
4-Bromofluorobenzene (Surr)	102		73 - 120		09/21/20 23:14	1
Toluene-d8 (Surr)	100		80 - 120		09/21/20 23:14	1
Dibromofluoromethane (Surr)	108		75 - 123		09/21/20 23:14	1

Lab Sample ID: LCS 480-550447/6

Matrix: Water

Analysis Batch: 550447

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	25.8		ug/L		103	73 - 126
1,1,2,2-Tetrachloroethane	25.0	24.9		ug/L		99	76 - 120
1,1,2-Trichloroethane	25.0	25.9		ug/L		104	76 - 122
1,1-Dichloroethane	25.0	24.6		ug/L		99	77 - 120
1,1-Dichloroethene	25.0	24.3		ug/L		97	66 - 127
1,1-Dichloropropene	25.0	25.9		ug/L		104	72 - 122
1,2,3-Trichlorobenzene	25.0	28.1		ug/L		113	75 - 123
1,2,3-Trichloropropane	25.0	26.7		ug/L		107	68 - 122
1,2,4-Trichlorobenzene	25.0	26.0		ug/L		104	79 - 122
1,2,4-Trimethylbenzene	25.0	26.3		ug/L		105	76 - 121
1,2-Dibromo-3-Chloropropane	25.0	26.5		ug/L		106	56 - 134
1,2-Dichlorobenzene	25.0	25.2		ug/L		101	80 - 124
1,2-Dichloroethane	25.0	25.7		ug/L		103	75 - 120
1,2-Dichloropropane	25.0	25.4		ug/L		102	76 - 120
1,3,5-Trimethylbenzene	25.0	26.8		ug/L		107	77 - 121
1,3-Dichlorobenzene	25.0	25.9		ug/L		104	77 - 120
1,3-Dichloropropane	25.0	25.4		ug/L		102	75 - 120
1,4-Dichlorobenzene	25.0	26.1		ug/L		104	80 - 120
2,2-Dichloropropane	25.0	21.2		ug/L		85	63 - 136
2-Butanone (MEK)	125	143		ug/L		115	57 - 140
2-Chloroethyl vinyl ether	25.0	26.9		ug/L		108	70 - 129
o-Chlorotoluene	25.0	25.5		ug/L		102	76 - 121
2-Hexanone	125	146		ug/L		117	65 - 127
p-Chlorotoluene	25.0	25.9		ug/L		104	77 - 121
p-Cymene	25.0	28.3		ug/L		113	73 - 120
4-Methyl-2-pentanone (MIBK)	125	131		ug/L		105	71 - 125
Acetone	125	153		ug/L		122	56 - 142
Benzene	25.0	25.2		ug/L		101	71 - 124
Bromobenzene	25.0	25.7		ug/L		103	78 - 120
Bromoform	25.0	26.7		ug/L		107	61 - 132
Bromomethane	25.0	22.0		ug/L		88	55 - 144
Carbon disulfide	25.0	22.7		ug/L		91	59 - 134
Carbon tetrachloride	25.0	26.7		ug/L		107	72 - 134
Chlorobenzene	25.0	25.5		ug/L		102	80 - 120
Bromochloromethane	25.0	26.0		ug/L		104	72 - 130
Chlorodibromomethane	25.0	27.5		ug/L		110	75 - 125
Chloroethane	25.0	23.5		ug/L		94	69 - 136

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: LCS 480-550447/6

Matrix: Water

Analysis Batch: 550447

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloroform	25.0	24.3		ug/L		97	73 - 127
Chloromethane	25.0	22.0		ug/L		88	68 - 124
cis-1,2-Dichloroethene	25.0	24.4		ug/L		97	74 - 124
Bromodichloromethane	25.0	26.7		ug/L		107	80 - 122
Dichlorodifluoromethane	25.0	25.6		ug/L		102	59 - 135
Ethylbenzene	25.0	26.1		ug/L		104	77 - 123
1,2-Dibromoethane	25.0	26.5		ug/L		106	77 - 120
Hexachlorobutadiene	25.0	28.1		ug/L		112	68 - 131
Isopropylbenzene	25.0	26.3		ug/L		105	77 - 122
Methyl tert-butyl ether	25.0	24.5		ug/L		98	77 - 120
Methylene Chloride	25.0	22.5		ug/L		90	75 - 124
m-Xylene & p-Xylene	25.0	27.1		ug/L		108	76 - 122
Naphthalene	25.0	27.1		ug/L		108	66 - 125
n-Butylbenzene	25.0	28.2		ug/L		113	71 - 128
N-Propylbenzene	25.0	27.1		ug/L		109	75 - 127
o-Xylene	25.0	25.8		ug/L		103	76 - 122
sec-Butylbenzene	25.0	27.4		ug/L		109	74 - 127
Tetrachloroethene	25.0	25.6		ug/L		102	74 - 122
Toluene	25.0	25.6		ug/L		102	80 - 122
trans-1,2-Dichloroethene	25.0	24.7		ug/L		99	73 - 127
trans-1,3-Dichloropropene	25.0	26.7		ug/L		107	80 - 120
Trichloroethene	25.0	24.9		ug/L		100	74 - 123
Trichlorofluoromethane	25.0	26.0		ug/L		104	62 - 150
Vinyl acetate	50.0	52.0		ug/L		104	50 - 144
Vinyl chloride	25.0	22.9		ug/L		92	65 - 133
cis-1,3-Dichloropropene	25.0	25.5		ug/L		102	74 - 124
Styrene	25.0	26.9		ug/L		108	80 - 120
tert-Butylbenzene	25.0	26.8		ug/L		107	75 - 123

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	110		77 - 120
4-Bromofluorobenzene (Surr)	102		73 - 120
Toluene-d8 (Surr)	100		80 - 120
Dibromofluoromethane (Surr)	100		75 - 123

Lab Sample ID: MB 480-550514/8

Matrix: Water

Analysis Batch: 550514

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			09/22/20 11:31	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/22/20 11:31	1
1,1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/22/20 11:31	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/22/20 11:31	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			09/22/20 11:31	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/22/20 11:31	1
1,1-Dichloropropene	ND		1.0	0.72	ug/L			09/22/20 11:31	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			09/22/20 11:31	1

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: MB 480-550514/8

Matrix: Water

Analysis Batch: 550514

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			09/22/20 11:31	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/22/20 11:31	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			09/22/20 11:31	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/22/20 11:31	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/22/20 11:31	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/22/20 11:31	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/22/20 11:31	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			09/22/20 11:31	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/22/20 11:31	1
1,3-Dichloropropane	ND		1.0	0.75	ug/L			09/22/20 11:31	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/22/20 11:31	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			09/22/20 11:31	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/22/20 11:31	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			09/22/20 11:31	1
o-Chlorotoluene	ND		1.0	0.86	ug/L			09/22/20 11:31	1
2-Hexanone	ND		5.0	1.2	ug/L			09/22/20 11:31	1
p-Chlorotoluene	ND		1.0	0.84	ug/L			09/22/20 11:31	1
p-Cymene	ND		1.0	0.31	ug/L			09/22/20 11:31	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/22/20 11:31	1
Acetone	ND		10	3.0	ug/L			09/22/20 11:31	1
Benzene	ND		1.0	0.41	ug/L			09/22/20 11:31	1
Bromobenzene	ND		1.0	0.80	ug/L			09/22/20 11:31	1
Bromoform	ND		1.0	0.26	ug/L			09/22/20 11:31	1
Bromomethane	ND		1.0	0.69	ug/L			09/22/20 11:31	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/22/20 11:31	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/22/20 11:31	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/22/20 11:31	1
Bromochloromethane	ND		1.0	0.87	ug/L			09/22/20 11:31	1
Chlorodibromomethane	ND		1.0	0.32	ug/L			09/22/20 11:31	1
Chloroethane	ND		1.0	0.32	ug/L			09/22/20 11:31	1
Chloroform	ND		1.0	0.34	ug/L			09/22/20 11:31	1
Chloromethane	ND		1.0	0.35	ug/L			09/22/20 11:31	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			09/22/20 11:31	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/22/20 11:31	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/22/20 11:31	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/22/20 11:31	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/22/20 11:31	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			09/22/20 11:31	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/22/20 11:31	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/22/20 11:31	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/22/20 11:31	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			09/22/20 11:31	1
Naphthalene	ND		1.0	0.43	ug/L			09/22/20 11:31	1
n-Butylbenzene	ND		1.0	0.64	ug/L			09/22/20 11:31	1
N-Propylbenzene	ND		1.0	0.69	ug/L			09/22/20 11:31	1
o-Xylene	ND		1.0	0.76	ug/L			09/22/20 11:31	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			09/22/20 11:31	1
Tetrachloroethene	ND		1.0	0.36	ug/L			09/22/20 11:31	1
Toluene	ND		1.0	0.51	ug/L			09/22/20 11:31	1

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: MB 480-550514/8

Matrix: Water

Analysis Batch: 550514

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/22/20 11:31	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/22/20 11:31	1
Trichloroethene	ND		1.0	0.46	ug/L			09/22/20 11:31	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/22/20 11:31	1
Vinyl acetate	ND		5.0	0.85	ug/L			09/22/20 11:31	1
Vinyl chloride	ND		1.0	0.90	ug/L			09/22/20 11:31	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/22/20 11:31	1
Styrene	ND		1.0	0.73	ug/L			09/22/20 11:31	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			09/22/20 11:31	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	113		77 - 120		09/22/20 11:31	1
4-Bromofluorobenzene (Surr)	99		73 - 120		09/22/20 11:31	1
Toluene-d8 (Surr)	98		80 - 120		09/22/20 11:31	1
Dibromofluoromethane (Surr)	105		75 - 123		09/22/20 11:31	1

Lab Sample ID: LCS 480-550514/6

Matrix: Water

Analysis Batch: 550514

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	25.7		ug/L		103	73 - 126
1,1,2,2-Tetrachloroethane	25.0	23.2		ug/L		93	76 - 120
1,1,2-Trichloroethane	25.0	25.7		ug/L		103	76 - 122
1,1-Dichloroethane	25.0	25.0		ug/L		100	77 - 120
1,1-Dichloroethene	25.0	25.6		ug/L		102	66 - 127
1,1-Dichloropropene	25.0	26.1		ug/L		104	72 - 122
1,2,3-Trichlorobenzene	25.0	28.1		ug/L		113	75 - 123
1,2,3-Trichloropropane	25.0	25.7		ug/L		103	68 - 122
1,2,4-Trichlorobenzene	25.0	26.9		ug/L		108	79 - 122
1,2,4-Trimethylbenzene	25.0	26.7		ug/L		107	76 - 121
1,2-Dibromo-3-Chloropropane	25.0	26.3		ug/L		105	56 - 134
1,2-Dichlorobenzene	25.0	26.0		ug/L		104	80 - 124
1,2-Dichloroethane	25.0	25.9		ug/L		104	75 - 120
1,2-Dichloropropane	25.0	26.3		ug/L		105	76 - 120
1,3,5-Trimethylbenzene	25.0	26.8		ug/L		107	77 - 121
1,3-Dichlorobenzene	25.0	26.4		ug/L		105	77 - 120
1,3-Dichloropropane	25.0	25.8		ug/L		103	75 - 120
1,4-Dichlorobenzene	25.0	25.8		ug/L		103	80 - 120
2,2-Dichloropropane	25.0	25.5		ug/L		102	63 - 136
2-Butanone (MEK)	125	139		ug/L		111	57 - 140
2-Chloroethyl vinyl ether	25.0	27.7		ug/L		111	70 - 129
o-Chlorotoluene	25.0	26.0		ug/L		104	76 - 121
2-Hexanone	125	138		ug/L		110	65 - 127
p-Chlorotoluene	25.0	26.6		ug/L		106	77 - 121
p-Cymene	25.0	28.4		ug/L		114	73 - 120
4-Methyl-2-pentanone (MIBK)	125	126		ug/L		101	71 - 125

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: LCS 480-550514/6

Matrix: Water

Analysis Batch: 550514

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	125	159		ug/L		127	56 - 142
Benzene	25.0	25.9		ug/L		103	71 - 124
Bromobenzene	25.0	25.2		ug/L		101	78 - 120
Bromoform	25.0	26.3		ug/L		105	61 - 132
Bromomethane	25.0	23.5		ug/L		94	55 - 144
Carbon disulfide	25.0	23.0		ug/L		92	59 - 134
Carbon tetrachloride	25.0	28.2		ug/L		113	72 - 134
Chlorobenzene	25.0	25.6		ug/L		102	80 - 120
Bromochloromethane	25.0	26.8		ug/L		107	72 - 130
Chlorodibromomethane	25.0	27.3		ug/L		109	75 - 125
Chloroethane	25.0	25.5		ug/L		102	69 - 136
Chloroform	25.0	24.7		ug/L		99	73 - 127
Chloromethane	25.0	23.0		ug/L		92	68 - 124
cis-1,2-Dichloroethene	25.0	24.4		ug/L		98	74 - 124
Bromodichloromethane	25.0	26.9		ug/L		108	80 - 122
Dichlorodifluoromethane	25.0	28.9		ug/L		115	59 - 135
Ethylbenzene	25.0	26.3		ug/L		105	77 - 123
1,2-Dibromoethane	25.0	25.2		ug/L		101	77 - 120
Hexachlorobutadiene	25.0	29.2		ug/L		117	68 - 131
Isopropylbenzene	25.0	26.4		ug/L		106	77 - 122
Methyl tert-butyl ether	25.0	25.1		ug/L		100	77 - 120
Methylene Chloride	25.0	22.3		ug/L		89	75 - 124
m-Xylene & p-Xylene	25.0	26.5		ug/L		106	76 - 122
Naphthalene	25.0	27.3		ug/L		109	66 - 125
n-Butylbenzene	25.0	28.6		ug/L		114	71 - 128
N-Propylbenzene	25.0	26.9		ug/L		107	75 - 127
o-Xylene	25.0	25.9		ug/L		104	76 - 122
sec-Butylbenzene	25.0	27.4		ug/L		109	74 - 127
Tetrachloroethene	25.0	25.4		ug/L		102	74 - 122
Toluene	25.0	25.5		ug/L		102	80 - 122
trans-1,2-Dichloroethene	25.0	25.4		ug/L		102	73 - 127
trans-1,3-Dichloropropene	25.0	27.6		ug/L		110	80 - 120
Trichloroethene	25.0	25.8		ug/L		103	74 - 123
Trichlorofluoromethane	25.0	29.6		ug/L		118	62 - 150
Vinyl acetate	50.0	55.5		ug/L		111	50 - 144
Vinyl chloride	25.0	24.8		ug/L		99	65 - 133
cis-1,3-Dichloropropene	25.0	27.1		ug/L		108	74 - 124
Styrene	25.0	27.4		ug/L		109	80 - 120
tert-Butylbenzene	25.0	27.9		ug/L		112	75 - 123

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	108		77 - 120
4-Bromofluorobenzene (Surr)	100		73 - 120
Toluene-d8 (Surr)	102		80 - 120
Dibromofluoromethane (Surr)	103		75 - 123

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: 480-175320-16 MS

Matrix: Water

Analysis Batch: 550514

Client Sample ID: MW-4C

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	9730		ug/L		97	80 - 120
1,1,1-Trichloroethane	ND		10000	8920		ug/L		89	73 - 126
1,1,2,2-Tetrachloroethane	ND		10000	8570		ug/L		86	76 - 120
1,1,2-Trichloroethane	ND		10000	9850		ug/L		98	76 - 122
1,1-Dichloroethane	ND		10000	8610		ug/L		86	77 - 120
1,1-Dichloroethene	ND		10000	8420		ug/L		84	66 - 127
1,1-Dichloropropene	ND		10000	8920		ug/L		89	72 - 122
1,2,3-Trichlorobenzene	ND		10000	9810		ug/L		98	75 - 123
1,2,3-Trichloropropane	ND		10000	9390		ug/L		94	68 - 122
1,2,4-Trichlorobenzene	ND		10000	9320		ug/L		93	79 - 122
1,2,4-Trimethylbenzene	ND		10000	9110		ug/L		91	76 - 121
1,2-Dibromo-3-Chloropropane	ND		10000	9710		ug/L		97	56 - 134
1,2-Dichlorobenzene	770		10000	10100		ug/L		93	80 - 124
1,2-Dichloroethane	ND		10000	9650		ug/L		97	75 - 120
1,2-Dichloropropane	ND		10000	8950		ug/L		90	76 - 120
1,3,5-Trimethylbenzene	ND		10000	9130		ug/L		91	77 - 121
1,3-Dichlorobenzene	ND		10000	9140		ug/L		91	77 - 120
1,3-Dichloropropane	ND		10000	9330		ug/L		93	75 - 120
1,4-Dichlorobenzene	480		10000	9630		ug/L		92	78 - 124
2,2-Dichloropropane	ND		10000	7490		ug/L		75	63 - 136
2-Butanone (MEK)	ND		50000	50700		ug/L		101	57 - 140
2-Chloroethyl vinyl ether	ND		10000	9990		ug/L		100	70 - 129
o-Chlorotoluene	ND		10000	9090		ug/L		91	76 - 121
2-Hexanone	ND		50000	48500		ug/L		97	65 - 127
p-Chlorotoluene	ND		10000	9080		ug/L		91	77 - 121
p-Cymene	ND		10000	9440		ug/L		94	73 - 120
4-Methyl-2-pentanone (MIBK)	ND		50000	46100		ug/L		92	71 - 125
Acetone	ND		50000	52900		ug/L		106	56 - 142
Benzene	3300		10000	12100		ug/L		87	71 - 124
Bromobenzene	ND		10000	9350		ug/L		93	78 - 120
Bromoform	ND		10000	9980		ug/L		100	61 - 132
Bromomethane	ND		10000	7770		ug/L		78	55 - 144
Carbon disulfide	ND		10000	7850		ug/L		78	59 - 134
Carbon tetrachloride	ND		10000	9380		ug/L		94	72 - 134
Chlorobenzene	4900		10000	14000		ug/L		91	80 - 120
Bromochloromethane	ND		10000	9690		ug/L		97	72 - 130
Chlorodibromomethane	ND		10000	10000		ug/L		100	75 - 125
Chloroethane	ND		10000	8090		ug/L		81	69 - 136
Chloroform	ND		10000	8590		ug/L		86	73 - 127
Chloromethane	ND		10000	7420		ug/L		74	68 - 124
cis-1,2-Dichloroethene	24000		10000	31300	F1	ug/L		71	74 - 124
Bromodichloromethane	ND		10000	9570		ug/L		96	80 - 122
Dichlorodifluoromethane	ND		10000	8700		ug/L		87	59 - 135
Ethylbenzene	ND		10000	9040		ug/L		90	77 - 123
1,2-Dibromoethane	ND		10000	9520		ug/L		95	77 - 120
Hexachlorobutadiene	ND		10000	9400		ug/L		94	68 - 131
Isopropylbenzene	ND		10000	8890		ug/L		89	77 - 122
Methyl tert-butyl ether	ND		10000	8760		ug/L		88	77 - 120

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: 480-175320-16 MS

Matrix: Water

Analysis Batch: 550514

Client Sample ID: MW-4C

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Methylene Chloride	290	J B	10000	8060		ug/L		78	75 - 124
m-Xylene & p-Xylene	ND		10000	9250		ug/L		93	76 - 122
Naphthalene	ND		10000	9880		ug/L		99	66 - 125
n-Butylbenzene	ND		10000	9610		ug/L		96	71 - 128
N-Propylbenzene	ND		10000	9050		ug/L		91	75 - 127
o-Xylene	ND		10000	9020		ug/L		90	76 - 122
sec-Butylbenzene	ND		10000	9210		ug/L		92	74 - 127
Tetrachloroethene	ND		10000	9000		ug/L		90	74 - 122
Toluene	ND		10000	9020		ug/L		90	80 - 122
trans-1,2-Dichloroethene	ND		10000	8890		ug/L		89	73 - 127
trans-1,3-Dichloropropene	ND		10000	9540		ug/L		95	80 - 120
Trichloroethene	680		10000	9440		ug/L		88	74 - 123
Trichlorofluoromethane	ND		10000	9240		ug/L		92	62 - 150
Vinyl acetate	ND		20000	18500		ug/L		92	50 - 144
Vinyl chloride	2100		10000	9250		ug/L		72	65 - 133
cis-1,3-Dichloropropene	ND		10000	9320		ug/L		93	74 - 124
Styrene	ND		10000	9420		ug/L		94	80 - 120
tert-Butylbenzene	ND		10000	9260		ug/L		93	75 - 123

Surrogate	MS %Recovery	MS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	110		77 - 120
4-Bromofluorobenzene (Surr)	101		73 - 120
Toluene-d8 (Surr)	102		80 - 120
Dibromofluoromethane (Surr)	102		75 - 123

Lab Sample ID: 480-175320-16 MSD

Matrix: Water

Analysis Batch: 550514

Client Sample ID: MW-4C

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	9250		ug/L		92	80 - 120	5	20
1,1,1-Trichloroethane	ND		10000	8530		ug/L		85	73 - 126	4	15
1,1,2,2-Tetrachloroethane	ND		10000	7870		ug/L		79	76 - 120	9	15
1,1,2-Trichloroethane	ND		10000	8180	F2	ug/L		82	76 - 122	19	15
1,1-Dichloroethane	ND		10000	8290		ug/L		83	77 - 120	4	20
1,1-Dichloroethene	ND		10000	8430		ug/L		84	66 - 127	0	16
1,1-Dichloropropene	ND		10000	8080		ug/L		81	72 - 122	10	20
1,2,3-Trichlorobenzene	ND		10000	9380		ug/L		94	75 - 123	4	20
1,2,3-Trichloropropane	ND		10000	8310		ug/L		83	68 - 122	12	14
1,2,4-Trichlorobenzene	ND		10000	8570		ug/L		86	79 - 122	8	20
1,2,4-Trimethylbenzene	ND		10000	8290		ug/L		83	76 - 121	9	20
1,2-Dibromo-3-Chloropropane	ND		10000	8890		ug/L		89	56 - 134	9	15
1,2-Dichlorobenzene	770		10000	9040		ug/L		83	80 - 124	11	20
1,2-Dichloroethane	ND		10000	8270		ug/L		83	75 - 120	15	20
1,2-Dichloropropane	ND		10000	7830		ug/L		78	76 - 120	13	20
1,3,5-Trimethylbenzene	ND		10000	8340		ug/L		83	77 - 121	9	20
1,3-Dichlorobenzene	ND		10000	8050		ug/L		81	77 - 120	13	20
1,3-Dichloropropane	ND		10000	8030		ug/L		80	75 - 120	15	20

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: 480-175320-16 MSD

Matrix: Water

Analysis Batch: 550514

Client Sample ID: MW-4C

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,4-Dichlorobenzene	480		10000	8670		ug/L		82	78 - 124	11	20
2,2-Dichloropropane	ND		10000	7870		ug/L		79	63 - 136	5	20
2-Butanone (MEK)	ND		50000	41400		ug/L		83	57 - 140	20	20
2-Chloroethyl vinyl ether	ND		10000	7590	F2	ug/L		76	70 - 129	27	20
o-Chlorotoluene	ND		10000	8140		ug/L		81	76 - 121	11	20
2-Hexanone	ND		50000	42100		ug/L		84	65 - 127	14	15
p-Chlorotoluene	ND		10000	7910		ug/L		79	77 - 121	14	15
p-Cymene	ND		10000	8590		ug/L		86	73 - 120	9	20
4-Methyl-2-pentanone (MIBK)	ND		50000	41700		ug/L		83	71 - 125	10	35
Acetone	ND		50000	48200		ug/L		96	56 - 142	9	15
Benzene	3300		10000	11400		ug/L		81	71 - 124	6	13
Bromobenzene	ND		10000	8020		ug/L		80	78 - 120	15	15
Bromoform	ND		10000	8590		ug/L		86	61 - 132	15	15
Bromomethane	ND		10000	7990		ug/L		80	55 - 144	3	15
Carbon disulfide	ND		10000	7650		ug/L		76	59 - 134	3	15
Carbon tetrachloride	ND		10000	8980		ug/L		90	72 - 134	4	15
Chlorobenzene	4900		10000	13300		ug/L		84	80 - 120	5	25
Bromochloromethane	ND		10000	8920		ug/L		89	72 - 130	8	15
Chlorodibromomethane	ND		10000	9060		ug/L		91	75 - 125	10	15
Chloroethane	ND		10000	8140		ug/L		81	69 - 136	1	15
Chloroform	ND		10000	8010		ug/L		80	73 - 127	7	20
Chloromethane	ND		10000	7370		ug/L		74	68 - 124	1	15
cis-1,2-Dichloroethene	24000		10000	31800		ug/L		76	74 - 124	2	15
Bromodichloromethane	ND		10000	8510		ug/L		85	80 - 122	12	15
Dichlorodifluoromethane	ND		10000	9090		ug/L		91	59 - 135	4	20
Ethylbenzene	ND		10000	8210		ug/L		82	77 - 123	10	15
1,2-Dibromoethane	ND		10000	8250		ug/L		82	77 - 120	14	15
Hexachlorobutadiene	ND		10000	8530		ug/L		85	68 - 131	10	20
Isopropylbenzene	ND		10000	8080		ug/L		81	77 - 122	10	20
Methyl tert-butyl ether	ND		10000	8470		ug/L		85	77 - 120	3	37
Methylene Chloride	290	J B	10000	7770		ug/L		75	75 - 124	4	15
m-Xylene & p-Xylene	ND		10000	8350		ug/L		84	76 - 122	10	16
Naphthalene	ND		10000	9270		ug/L		93	66 - 125	6	20
n-Butylbenzene	ND		10000	8630		ug/L		86	71 - 128	11	15
N-Propylbenzene	ND		10000	8110		ug/L		81	75 - 127	11	15
o-Xylene	ND		10000	8390		ug/L		84	76 - 122	7	16
sec-Butylbenzene	ND		10000	8560		ug/L		86	74 - 127	7	15
Tetrachloroethene	ND		10000	8060		ug/L		81	74 - 122	11	20
Toluene	ND		10000	8250		ug/L		82	80 - 122	9	15
trans-1,2-Dichloroethene	ND		10000	8760		ug/L		88	73 - 127	1	20
trans-1,3-Dichloropropene	ND		10000	8210		ug/L		82	80 - 120	15	15
Trichloroethene	680		10000	8420		ug/L		77	74 - 123	11	16
Trichlorofluoromethane	ND		10000	9100		ug/L		91	62 - 150	2	20
Vinyl acetate	ND		20000	15100		ug/L		76	50 - 144	20	23
Vinyl chloride	2100		10000	10000		ug/L		79	65 - 133	8	15
cis-1,3-Dichloropropene	ND		10000	7800	F2	ug/L		78	74 - 124	18	15
Styrene	ND		10000	8360		ug/L		84	80 - 120	12	20
tert-Butylbenzene	ND		10000	8180		ug/L		82	75 - 123	12	15

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: 480-175320-16 MSD

Matrix: Water

Analysis Batch: 550514

Client Sample ID: MW-4C

Prep Type: Total/NA

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	108		77 - 120
4-Bromofluorobenzene (Surr)	102		73 - 120
Toluene-d8 (Surr)	102		80 - 120
Dibromofluoromethane (Surr)	106		75 - 123

Lab Sample ID: 480-175320-24 MS

Matrix: Water

Analysis Batch: 550514

Client Sample ID: OW-22B

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	516		ug/L		103	80 - 120
1,1,1-Trichloroethane	ND		500	505		ug/L		101	73 - 126
1,1,2,2-Tetrachloroethane	57		500	474		ug/L		83	76 - 120
1,1,2-Trichloroethane	ND		500	445		ug/L		89	76 - 122
1,1-Dichloroethane	ND		500	472		ug/L		94	77 - 120
1,1-Dichloroethene	ND		500	481		ug/L		96	66 - 127
1,1-Dichloropropene	ND		500	482		ug/L		96	72 - 122
1,2,3-Trichlorobenzene	ND		500	541		ug/L		108	75 - 123
1,2,3-Trichloropropane	ND		500	476		ug/L		95	68 - 122
1,2,4-Trichlorobenzene	11	J	500	515		ug/L		101	79 - 122
1,2,4-Trimethylbenzene	ND		500	479		ug/L		96	76 - 121
1,2-Dibromo-3-Chloropropane	ND		500	518		ug/L		104	56 - 134
1,2-Dichlorobenzene	ND		500	481		ug/L		96	80 - 124
1,2-Dichloroethane	ND		500	468		ug/L		94	75 - 120
1,2-Dichloropropane	ND		500	436		ug/L		87	76 - 120
1,3,5-Trimethylbenzene	ND		500	487		ug/L		97	77 - 121
1,3-Dichlorobenzene	ND		500	477		ug/L		95	77 - 120
1,3-Dichloropropane	ND		500	470		ug/L		94	75 - 120
1,4-Dichlorobenzene	ND		500	475		ug/L		95	78 - 124
2,2-Dichloropropane	ND		500	454		ug/L		91	63 - 136
2-Butanone (MEK)	ND		2500	2240		ug/L		89	57 - 140
2-Chloroethyl vinyl ether	ND		500	404		ug/L		81	70 - 129
o-Chlorotoluene	ND		500	468		ug/L		94	76 - 121
2-Hexanone	ND		2500	2370		ug/L		95	65 - 127
p-Chlorotoluene	ND		500	463		ug/L		93	77 - 121
p-Cymene	ND		500	502		ug/L		100	73 - 120
4-Methyl-2-pentanone (MIBK)	ND		2500	2350		ug/L		94	71 - 125
Acetone	ND		2500	2530		ug/L		101	56 - 142
Benzene	ND		500	454		ug/L		91	71 - 124
Bromobenzene	ND		500	448		ug/L		90	78 - 120
Bromoform	ND		500	464		ug/L		93	61 - 132
Bromomethane	ND		500	448		ug/L		90	55 - 144
Carbon disulfide	ND		500	462		ug/L		92	59 - 134
Carbon tetrachloride	ND		500	522		ug/L		104	72 - 134
Chlorobenzene	ND		500	485		ug/L		97	80 - 120
Bromochloromethane	ND		500	496		ug/L		99	72 - 130
Chlorodibromomethane	ND		500	508		ug/L		102	75 - 125
Chloroethane	ND		500	452		ug/L		90	69 - 136

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: 480-175320-24 MS

Matrix: Water

Analysis Batch: 550514

Client Sample ID: OW-22B

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloroform	12	J	500	481		ug/L		94	73 - 127
Chloromethane	ND		500	404		ug/L		81	68 - 124
cis-1,2-Dichloroethene	490		500	865		ug/L		76	74 - 124
Bromodichloromethane	ND		500	474		ug/L		95	80 - 122
Dichlorodifluoromethane	ND		500	510		ug/L		102	59 - 135
Ethylbenzene	ND		500	489		ug/L		98	77 - 123
1,2-Dibromoethane	ND		500	446		ug/L		89	77 - 120
Hexachlorobutadiene	ND		500	491		ug/L		98	68 - 131
Isopropylbenzene	ND		500	477		ug/L		95	77 - 122
Methyl tert-butyl ether	ND		500	483		ug/L		97	77 - 120
Methylene Chloride	11	J B	500	457		ug/L		89	75 - 124
m-Xylene & p-Xylene	ND		500	486		ug/L		97	76 - 122
Naphthalene	ND		500	531		ug/L		106	66 - 125
n-Butylbenzene	ND		500	510		ug/L		102	71 - 128
N-Propylbenzene	ND		500	478		ug/L		96	75 - 127
o-Xylene	ND		500	495		ug/L		99	76 - 122
sec-Butylbenzene	ND		500	497		ug/L		99	74 - 127
Tetrachloroethene	270		500	655		ug/L		78	74 - 122
Toluene	ND		500	478		ug/L		96	80 - 122
trans-1,2-Dichloroethene	ND		500	490		ug/L		98	73 - 127
trans-1,3-Dichloropropene	ND		500	459		ug/L		92	80 - 120
Trichloroethene	280		500	628	F1	ug/L		71	74 - 123
Trichlorofluoromethane	ND		500	546		ug/L		109	62 - 150
Vinyl acetate	ND		1000	901		ug/L		90	50 - 144
Vinyl chloride	ND		500	443		ug/L		89	65 - 133
cis-1,3-Dichloropropene	ND		500	448		ug/L		90	74 - 124
Styrene	ND		500	487		ug/L		97	80 - 120
tert-Butylbenzene	ND		500	473		ug/L		95	75 - 123

Surrogate	MS %Recovery	MS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	106		77 - 120
4-Bromofluorobenzene (Surr)	102		73 - 120
Toluene-d8 (Surr)	104		80 - 120
Dibromofluoromethane (Surr)	108		75 - 123

Lab Sample ID: 480-175320-24 MSD

Matrix: Water

Analysis Batch: 550514

Client Sample ID: OW-22B

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	457		ug/L		91	80 - 120	12	20
1,1,1-Trichloroethane	ND		500	460		ug/L		92	73 - 126	9	15
1,1,2,2-Tetrachloroethane	57		500	450		ug/L		79	76 - 120	5	15
1,1,2-Trichloroethane	ND		500	455		ug/L		91	76 - 122	2	15
1,1-Dichloroethane	ND		500	437		ug/L		87	77 - 120	8	20
1,1-Dichloroethene	ND		500	458		ug/L		92	66 - 127	5	16
1,1-Dichloropropene	ND		500	465		ug/L		93	72 - 122	4	20
1,2,3-Trichlorobenzene	ND		500	460		ug/L		92	75 - 123	16	20

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: 480-175320-24 MSD

Matrix: Water

Analysis Batch: 550514

Client Sample ID: OW-22B

Prep Type: Total/NA

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec.	RPD	RPD
	Result	Qualifier	Added	Result	Qualifier				Limits		Limit
1,2,3-Trichloropropane	ND		500	414		ug/L		83	68 - 122	14	14
1,2,4-Trichlorobenzene	11	J	500	447		ug/L		87	79 - 122	14	20
1,2,4-Trimethylbenzene	ND		500	446		ug/L		89	76 - 121	7	20
1,2-Dibromo-3-Chloropropane	ND		500	444		ug/L		89	56 - 134	15	15
1,2-Dichlorobenzene	ND		500	438		ug/L		88	80 - 124	9	20
1,2-Dichloroethane	ND		500	469		ug/L		94	75 - 120	0	20
1,2-Dichloropropane	ND		500	452		ug/L		90	76 - 120	4	20
1,3,5-Trimethylbenzene	ND		500	450		ug/L		90	77 - 121	8	20
1,3-Dichlorobenzene	ND		500	450		ug/L		90	77 - 120	6	20
1,3-Dichloropropane	ND		500	459		ug/L		92	75 - 120	2	20
1,4-Dichlorobenzene	ND		500	451		ug/L		90	78 - 124	5	20
2,2-Dichloropropane	ND		500	386		ug/L		77	63 - 136	16	20
2-Butanone (MEK)	ND		2500	2440		ug/L		98	57 - 140	9	20
2-Chloroethyl vinyl ether	ND		500	463		ug/L		93	70 - 129	14	20
o-Chlorotoluene	ND		500	415		ug/L		83	76 - 121	12	20
2-Hexanone	ND		2500	2420		ug/L		97	65 - 127	2	15
p-Chlorotoluene	ND		500	434		ug/L		87	77 - 121	7	15
p-Cymene	ND		500	468		ug/L		94	73 - 120	7	20
4-Methyl-2-pentanone (MIBK)	ND		2500	2230		ug/L		89	71 - 125	5	35
Acetone	ND		2500	2440		ug/L		98	56 - 142	4	15
Benzene	ND		500	450		ug/L		90	71 - 124	1	13
Bromobenzene	ND		500	440		ug/L		88	78 - 120	2	15
Bromoform	ND		500	464		ug/L		93	61 - 132	0	15
Bromomethane	ND		500	401		ug/L		80	55 - 144	11	15
Carbon disulfide	ND		500	408		ug/L		82	59 - 134	12	15
Carbon tetrachloride	ND		500	509		ug/L		102	72 - 134	3	15
Chlorobenzene	ND		500	456		ug/L		91	80 - 120	6	25
Bromochloromethane	ND		500	460		ug/L		92	72 - 130	8	15
Chlorodibromomethane	ND		500	468		ug/L		94	75 - 125	8	15
Chloroethane	ND		500	426		ug/L		85	69 - 136	6	15
Chloroform	12	J	500	446		ug/L		87	73 - 127	7	20
Chloromethane	ND		500	398		ug/L		80	68 - 124	1	15
cis-1,2-Dichloroethene	490		500	799	F1	ug/L		63	74 - 124	8	15
Bromodichloromethane	ND		500	466		ug/L		93	80 - 122	2	15
Dichlorodifluoromethane	ND		500	484		ug/L		97	59 - 135	5	20
Ethylbenzene	ND		500	459		ug/L		92	77 - 123	6	15
1,2-Dibromoethane	ND		500	441		ug/L		88	77 - 120	1	15
Hexachlorobutadiene	ND		500	463		ug/L		93	68 - 131	6	20
Isopropylbenzene	ND		500	434		ug/L		87	77 - 122	9	20
Methyl tert-butyl ether	ND		500	439		ug/L		88	77 - 120	10	37
Methylene Chloride	11	J B	500	407		ug/L		79	75 - 124	12	15
m-Xylene & p-Xylene	ND		500	460		ug/L		92	76 - 122	6	16
Naphthalene	ND		500	453		ug/L		91	66 - 125	16	20
n-Butylbenzene	ND		500	465		ug/L		93	71 - 128	9	15
N-Propylbenzene	ND		500	446		ug/L		89	75 - 127	7	15
o-Xylene	ND		500	445		ug/L		89	76 - 122	11	16
sec-Butylbenzene	ND		500	457		ug/L		91	74 - 127	8	15
Tetrachloroethene	270		500	624	F1	ug/L		71	74 - 122	5	20
Toluene	ND		500	449		ug/L		90	80 - 122	6	15

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: 480-175320-24 MSD

Matrix: Water

Analysis Batch: 550514

Client Sample ID: OW-22B

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
trans-1,2-Dichloroethene	ND		500	449		ug/L		90	73 - 127	9	20
trans-1,3-Dichloropropene	ND		500	451		ug/L		90	80 - 120	2	15
Trichloroethene	280		500	625	F1	ug/L		70	74 - 123	0	16
Trichlorofluoromethane	ND		500	492		ug/L		98	62 - 150	10	20
Vinyl acetate	ND		1000	980		ug/L		98	50 - 144	8	23
Vinyl chloride	ND		500	415		ug/L		83	65 - 133	6	15
cis-1,3-Dichloropropene	ND		500	462		ug/L		92	74 - 124	3	15
Styrene	ND		500	465		ug/L		93	80 - 120	5	20
tert-Butylbenzene	ND		500	455		ug/L		91	75 - 123	4	15

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	109		77 - 120
4-Bromofluorobenzene (Surr)	101		73 - 120
Toluene-d8 (Surr)	100		80 - 120
Dibromofluoromethane (Surr)	103		75 - 123

Lab Sample ID: MB 480-550523/7

Matrix: Water

Analysis Batch: 550523

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			09/22/20 10:35	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/22/20 10:35	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/22/20 10:35	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/22/20 10:35	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			09/22/20 10:35	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/22/20 10:35	1
1,1-Dichloropropene	ND		1.0	0.72	ug/L			09/22/20 10:35	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			09/22/20 10:35	1
1,2,3-Trichloropropane	ND		1.0	0.89	ug/L			09/22/20 10:35	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/22/20 10:35	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			09/22/20 10:35	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/22/20 10:35	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/22/20 10:35	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/22/20 10:35	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/22/20 10:35	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			09/22/20 10:35	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/22/20 10:35	1
1,3-Dichloropropane	ND		1.0	0.75	ug/L			09/22/20 10:35	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/22/20 10:35	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			09/22/20 10:35	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/22/20 10:35	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			09/22/20 10:35	1
o-Chlorotoluene	ND		1.0	0.86	ug/L			09/22/20 10:35	1
2-Hexanone	ND		5.0	1.2	ug/L			09/22/20 10:35	1
p-Chlorotoluene	ND		1.0	0.84	ug/L			09/22/20 10:35	1
p-Cymene	ND		1.0	0.31	ug/L			09/22/20 10:35	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/22/20 10:35	1

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: MB 480-550523/7

Matrix: Water

Analysis Batch: 550523

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		10	3.0	ug/L			09/22/20 10:35	1
Benzene	ND		1.0	0.41	ug/L			09/22/20 10:35	1
Bromobenzene	ND		1.0	0.80	ug/L			09/22/20 10:35	1
Bromoform	ND		1.0	0.26	ug/L			09/22/20 10:35	1
Bromomethane	ND		1.0	0.69	ug/L			09/22/20 10:35	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/22/20 10:35	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/22/20 10:35	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/22/20 10:35	1
Bromochloromethane	ND		1.0	0.87	ug/L			09/22/20 10:35	1
Chlorodibromomethane	ND		1.0	0.32	ug/L			09/22/20 10:35	1
Chloroethane	ND		1.0	0.32	ug/L			09/22/20 10:35	1
Chloroform	ND		1.0	0.34	ug/L			09/22/20 10:35	1
Chloromethane	ND		1.0	0.35	ug/L			09/22/20 10:35	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			09/22/20 10:35	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/22/20 10:35	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/22/20 10:35	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/22/20 10:35	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/22/20 10:35	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			09/22/20 10:35	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/22/20 10:35	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/22/20 10:35	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/22/20 10:35	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			09/22/20 10:35	1
Naphthalene	ND		1.0	0.43	ug/L			09/22/20 10:35	1
n-Butylbenzene	ND		1.0	0.64	ug/L			09/22/20 10:35	1
N-Propylbenzene	ND		1.0	0.69	ug/L			09/22/20 10:35	1
o-Xylene	ND		1.0	0.76	ug/L			09/22/20 10:35	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			09/22/20 10:35	1
Tetrachloroethene	ND		1.0	0.36	ug/L			09/22/20 10:35	1
Toluene	ND		1.0	0.51	ug/L			09/22/20 10:35	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/22/20 10:35	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/22/20 10:35	1
Trichloroethene	ND		1.0	0.46	ug/L			09/22/20 10:35	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/22/20 10:35	1
Vinyl acetate	ND		5.0	0.85	ug/L			09/22/20 10:35	1
Vinyl chloride	ND		1.0	0.90	ug/L			09/22/20 10:35	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/22/20 10:35	1
Styrene	ND		1.0	0.73	ug/L			09/22/20 10:35	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			09/22/20 10:35	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		77 - 120		09/22/20 10:35	1
4-Bromofluorobenzene (Surr)	97		73 - 120		09/22/20 10:35	1
Toluene-d8 (Surr)	102		80 - 120		09/22/20 10:35	1
Dibromofluoromethane (Surr)	101		75 - 123		09/22/20 10:35	1

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: LCS 480-550523/5

Matrix: Water

Analysis Batch: 550523

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	25.9		ug/L		103	80 - 120
1,1,1-Trichloroethane	25.0	27.0		ug/L		108	73 - 126
1,1,2,2-Tetrachloroethane	25.0	27.8		ug/L		111	76 - 120
1,1,2-Trichloroethane	25.0	26.9		ug/L		108	76 - 122
1,1-Dichloroethane	25.0	28.0		ug/L		112	77 - 120
1,1-Dichloroethene	25.0	28.4		ug/L		113	66 - 127
1,1-Dichloropropene	25.0	29.4		ug/L		117	72 - 122
1,2,3-Trichlorobenzene	25.0	26.7		ug/L		107	75 - 123
1,2,3-Trichloropropane	25.0	28.0		ug/L		112	68 - 122
1,2,4-Trichlorobenzene	25.0	28.2		ug/L		113	79 - 122
1,2,4-Trimethylbenzene	25.0	28.6		ug/L		114	76 - 121
1,2-Dibromo-3-Chloropropane	25.0	29.5		ug/L		118	56 - 134
1,2-Dichlorobenzene	25.0	27.5		ug/L		110	80 - 124
1,2-Dichloroethane	25.0	26.4		ug/L		106	75 - 120
1,2-Dichloropropane	25.0	27.6		ug/L		110	76 - 120
1,3,5-Trimethylbenzene	25.0	28.2		ug/L		113	77 - 121
1,3-Dichlorobenzene	25.0	27.3		ug/L		109	77 - 120
1,3-Dichloropropane	25.0	26.2		ug/L		105	75 - 120
1,4-Dichlorobenzene	25.0	27.1		ug/L		109	80 - 120
2,2-Dichloropropane	25.0	27.3		ug/L		109	63 - 136
2-Butanone (MEK)	125	150		ug/L		120	57 - 140
2-Chloroethyl vinyl ether	25.0	26.4		ug/L		106	70 - 129
o-Chlorotoluene	25.0	28.0		ug/L		112	76 - 121
2-Hexanone	125	150		ug/L		120	65 - 127
p-Chlorotoluene	25.0	28.6		ug/L		114	77 - 121
p-Cymene	25.0	28.7		ug/L		115	73 - 120
4-Methyl-2-pentanone (MIBK)	125	140		ug/L		112	71 - 125
Acetone	125	154		ug/L		124	56 - 142
Benzene	25.0	27.2		ug/L		109	71 - 124
Bromobenzene	25.0	27.5		ug/L		110	78 - 120
Bromoform	25.0	27.5		ug/L		110	61 - 132
Bromomethane	25.0	25.1		ug/L		101	55 - 144
Carbon disulfide	25.0	29.0		ug/L		116	59 - 134
Carbon tetrachloride	25.0	26.2		ug/L		105	72 - 134
Chlorobenzene	25.0	26.8		ug/L		107	80 - 120
Bromochloromethane	25.0	26.1		ug/L		104	72 - 130
Chlorodibromomethane	25.0	26.6		ug/L		106	75 - 125
Chloroethane	25.0	25.9		ug/L		104	69 - 136
Chloroform	25.0	26.1		ug/L		104	73 - 127
Chloromethane	25.0	27.1		ug/L		108	68 - 124
cis-1,2-Dichloroethene	25.0	26.3		ug/L		105	74 - 124
Bromodichloromethane	25.0	28.7		ug/L		115	80 - 122
Dichlorodifluoromethane	25.0	26.5		ug/L		106	59 - 135
Ethylbenzene	25.0	27.6		ug/L		110	77 - 123
1,2-Dibromoethane	25.0	26.7		ug/L		107	77 - 120
Hexachlorobutadiene	25.0	27.9		ug/L		111	68 - 131
Isopropylbenzene	25.0	28.3		ug/L		113	77 - 122
Methyl tert-butyl ether	25.0	26.0		ug/L		104	77 - 120

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: LCS 480-550523/5

Matrix: Water

Analysis Batch: 550523

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Methylene Chloride	25.0	25.4		ug/L		102	75 - 124
m-Xylene & p-Xylene	25.0	27.9		ug/L		111	76 - 122
Naphthalene	25.0	27.1		ug/L		109	66 - 125
n-Butylbenzene	25.0	29.5		ug/L		118	71 - 128
N-Propylbenzene	25.0	29.4		ug/L		118	75 - 127
o-Xylene	25.0	27.0		ug/L		108	76 - 122
sec-Butylbenzene	25.0	29.1		ug/L		117	74 - 127
Tetrachloroethene	25.0	27.4		ug/L		110	74 - 122
Toluene	25.0	27.1		ug/L		108	80 - 122
trans-1,2-Dichloroethene	25.0	26.4		ug/L		106	73 - 127
trans-1,3-Dichloropropene	25.0	27.1		ug/L		108	80 - 120
Trichloroethene	25.0	27.4		ug/L		110	74 - 123
Trichlorofluoromethane	25.0	26.0		ug/L		104	62 - 150
Vinyl acetate	50.0	53.2		ug/L		106	50 - 144
Vinyl chloride	25.0	26.0		ug/L		104	65 - 133
cis-1,3-Dichloropropene	25.0	27.2		ug/L		109	74 - 124
Styrene	25.0	27.4		ug/L		110	80 - 120
tert-Butylbenzene	25.0	29.3		ug/L		117	75 - 123

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	103		77 - 120
4-Bromofluorobenzene (Surr)	99		73 - 120
Toluene-d8 (Surr)	100		80 - 120
Dibromofluoromethane (Surr)	101		75 - 123

Lab Sample ID: 480-175320-33 MS

Matrix: Water

Analysis Batch: 550523

Client Sample ID: OW-18A

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	5000		ug/L		100	80 - 120
1,1,1-Trichloroethane	ND		5000	5360		ug/L		107	73 - 126
1,1,2,2-Tetrachloroethane	ND		5000	5150		ug/L		103	76 - 120
1,1,2-Trichloroethane	ND		5000	5190		ug/L		104	76 - 122
1,1-Dichloroethane	ND		5000	5700		ug/L		114	77 - 120
1,1-Dichloroethene	ND		5000	5860		ug/L		117	66 - 127
1,1-Dichloropropene	ND		5000	5940		ug/L		119	72 - 122
1,2,3-Trichlorobenzene	ND		5000	5210		ug/L		104	75 - 123
1,2,3-Trichloropropane	ND		5000	5280		ug/L		106	68 - 122
1,2,4-Trichlorobenzene	130 J		5000	5430		ug/L		106	79 - 122
1,2,4-Trimethylbenzene	ND		5000	5450		ug/L		109	76 - 121
1,2-Dibromo-3-Chloropropane	ND		5000	5120		ug/L		102	56 - 134
1,2-Dichlorobenzene	8400		5000	14200		ug/L		117	80 - 124
1,2-Dichloroethane	ND		5000	5320		ug/L		106	75 - 120
1,2-Dichloropropane	ND		5000	5470		ug/L		109	76 - 120
1,3,5-Trimethylbenzene	ND		5000	5410		ug/L		108	77 - 121
1,3-Dichlorobenzene	1500		5000	6830		ug/L		107	77 - 120
1,3-Dichloropropane	ND		5000	5230		ug/L		105	75 - 120

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: 480-175320-33 MS

Matrix: Water

Analysis Batch: 550523

Client Sample ID: OW-18A

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
1,4-Dichlorobenzene	13000		5000	18700		ug/L		116	78 - 124
2,2-Dichloropropane	ND		5000	5110		ug/L		102	63 - 136
2-Butanone (MEK)	ND		25000	27600		ug/L		110	57 - 140
2-Chloroethyl vinyl ether	ND		5000	5050		ug/L		101	70 - 129
o-Chlorotoluene	ND		5000	5280		ug/L		106	76 - 121
2-Hexanone	ND		25000	28200		ug/L		113	65 - 127
p-Chlorotoluene	ND		5000	5450		ug/L		109	77 - 121
p-Cymene	ND		5000	5620		ug/L		112	73 - 120
4-Methyl-2-pentanone (MIBK)	ND		25000	27600		ug/L		110	71 - 125
Acetone	ND		25000	26500		ug/L		106	56 - 142
Benzene	550		5000	6050		ug/L		110	71 - 124
Bromobenzene	ND		5000	5160		ug/L		103	78 - 120
Bromoform	ND		5000	4710		ug/L		94	61 - 132
Bromomethane	ND		5000	5370		ug/L		107	55 - 144
Carbon disulfide	ND		5000	5780		ug/L		116	59 - 134
Carbon tetrachloride	ND		5000	5100		ug/L		102	72 - 134
Chlorobenzene	11000		5000	16300		ug/L		105	80 - 120
Bromochloromethane	ND		5000	5300		ug/L		106	72 - 130
Chlorodibromomethane	ND		5000	4830		ug/L		97	75 - 125
Chloroethane	ND		5000	5560		ug/L		111	69 - 136
Chloroform	ND		5000	5260		ug/L		105	73 - 127
Chloromethane	ND		5000	5770		ug/L		115	68 - 124
cis-1,2-Dichloroethene	ND		5000	5160		ug/L		103	74 - 124
Bromodichloromethane	ND		5000	5330		ug/L		107	80 - 122
Dichlorodifluoromethane	ND		5000	5410		ug/L		108	59 - 135
Ethylbenzene	ND		5000	5550		ug/L		111	77 - 123
1,2-Dibromoethane	ND		5000	5170		ug/L		103	77 - 120
Hexachlorobutadiene	ND		5000	5250		ug/L		105	68 - 131
Isopropylbenzene	ND		5000	5510		ug/L		110	77 - 122
Methyl tert-butyl ether	ND		5000	5140		ug/L		103	77 - 120
Methylene Chloride	ND		5000	5160		ug/L		103	75 - 124
m-Xylene & p-Xylene	ND		5000	5440		ug/L		109	76 - 122
Naphthalene	ND		5000	5080		ug/L		102	66 - 125
n-Butylbenzene	ND		5000	5720		ug/L		114	71 - 128
N-Propylbenzene	ND		5000	5650		ug/L		113	75 - 127
o-Xylene	ND		5000	5480		ug/L		110	76 - 122
sec-Butylbenzene	ND		5000	5640		ug/L		113	74 - 127
Tetrachloroethene	ND		5000	5490		ug/L		110	74 - 122
Toluene	ND		5000	5590		ug/L		112	80 - 122
trans-1,2-Dichloroethene	ND		5000	5410		ug/L		108	73 - 127
trans-1,3-Dichloropropene	ND		5000	4910		ug/L		98	80 - 120
Trichloroethene	ND		5000	5510		ug/L		110	74 - 123
Trichlorofluoromethane	ND		5000	5470		ug/L		109	62 - 150
Vinyl acetate	ND		10000	10100		ug/L		101	50 - 144
Vinyl chloride	ND		5000	5730		ug/L		115	65 - 133
cis-1,3-Dichloropropene	ND		5000	5020		ug/L		100	74 - 124
Styrene	ND		5000	5360		ug/L		107	80 - 120
tert-Butylbenzene	ND		5000	5420		ug/L		108	75 - 123

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: 480-175320-33 MS

Matrix: Water

Analysis Batch: 550523

Client Sample ID: OW-18A

Prep Type: Total/NA

Surrogate	MS %Recovery	MS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	102		77 - 120
4-Bromofluorobenzene (Surr)	99		73 - 120
Toluene-d8 (Surr)	102		80 - 120
Dibromofluoromethane (Surr)	103		75 - 123

Lab Sample ID: 480-175320-33 MSD

Matrix: Water

Analysis Batch: 550523

Client Sample ID: OW-18A

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	4870		ug/L		97	80 - 120	3	20
1,1,1-Trichloroethane	ND		5000	5120		ug/L		102	73 - 126	5	15
1,1,2,2-Tetrachloroethane	ND		5000	5240		ug/L		105	76 - 120	2	15
1,1,2-Trichloroethane	ND		5000	5150		ug/L		103	76 - 122	1	15
1,1-Dichloroethane	ND		5000	5370		ug/L		107	77 - 120	6	20
1,1-Dichloroethene	ND		5000	5410		ug/L		108	66 - 127	8	16
1,1-Dichloropropene	ND		5000	5610		ug/L		112	72 - 122	6	20
1,2,3-Trichlorobenzene	ND		5000	5020		ug/L		100	75 - 123	4	20
1,2,3-Trichloropropane	ND		5000	5320		ug/L		106	68 - 122	1	14
1,2,4-Trichlorobenzene	130	J	5000	5230		ug/L		102	79 - 122	4	20
1,2,4-Trimethylbenzene	ND		5000	5320		ug/L		106	76 - 121	2	20
1,2-Dibromo-3-Chloropropane	ND		5000	5320		ug/L		106	56 - 134	4	15
1,2-Dichlorobenzene	8400		5000	14000		ug/L		112	80 - 124	2	20
1,2-Dichloroethane	ND		5000	5000		ug/L		100	75 - 120	6	20
1,2-Dichloropropane	ND		5000	5190		ug/L		104	76 - 120	5	20
1,3,5-Trimethylbenzene	ND		5000	5300		ug/L		106	77 - 121	2	20
1,3-Dichlorobenzene	1500		5000	6760		ug/L		106	77 - 120	1	20
1,3-Dichloropropane	ND		5000	5230		ug/L		105	75 - 120	0	20
1,4-Dichlorobenzene	13000		5000	18300		ug/L		107	78 - 124	2	20
2,2-Dichloropropane	ND		5000	4740		ug/L		95	63 - 136	7	20
2-Butanone (MEK)	ND		25000	27100		ug/L		108	57 - 140	2	20
2-Chloroethyl vinyl ether	ND		5000	5020		ug/L		100	70 - 129	1	20
o-Chlorotoluene	ND		5000	5170		ug/L		103	76 - 121	2	20
2-Hexanone	ND		25000	28100		ug/L		112	65 - 127	0	15
p-Chlorotoluene	ND		5000	5280		ug/L		106	77 - 121	3	15
p-Cymene	ND		5000	5380		ug/L		108	73 - 120	5	20
4-Methyl-2-pentanone (MIBK)	ND		25000	27500		ug/L		110	71 - 125	0	35
Acetone	ND		25000	27100		ug/L		109	56 - 142	2	15
Benzene	550		5000	5750		ug/L		104	71 - 124	5	13
Bromobenzene	ND		5000	5020		ug/L		100	78 - 120	3	15
Bromoform	ND		5000	4860		ug/L		97	61 - 132	3	15
Bromomethane	ND		5000	4980		ug/L		100	55 - 144	8	15
Carbon disulfide	ND		5000	5380		ug/L		108	59 - 134	7	15
Carbon tetrachloride	ND		5000	4890		ug/L		98	72 - 134	4	15
Chlorobenzene	11000		5000	15800		ug/L		95	80 - 120	3	25
Bromochloromethane	ND		5000	4870		ug/L		97	72 - 130	8	15
Chlorodibromomethane	ND		5000	4990		ug/L		100	75 - 125	3	15
Chloroethane	ND		5000	5120		ug/L		102	69 - 136	8	15

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: 480-175320-33 MSD

Matrix: Water

Analysis Batch: 550523

Client Sample ID: OW-18A

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Chloroform	ND		5000	5030		ug/L		101	73 - 127	4	20
Chloromethane	ND		5000	5530		ug/L		111	68 - 124	4	15
cis-1,2-Dichloroethene	ND		5000	4970		ug/L		99	74 - 124	4	15
Bromodichloromethane	ND		5000	5280		ug/L		106	80 - 122	1	15
Dichlorodifluoromethane	ND		5000	5040		ug/L		101	59 - 135	7	20
Ethylbenzene	ND		5000	5270		ug/L		105	77 - 123	5	15
1,2-Dibromoethane	ND		5000	5130		ug/L		103	77 - 120	1	15
Hexachlorobutadiene	ND		5000	5100		ug/L		102	68 - 131	3	20
Isopropylbenzene	ND		5000	5250		ug/L		105	77 - 122	5	20
Methyl tert-butyl ether	ND		5000	5030		ug/L		101	77 - 120	2	37
Methylene Chloride	ND		5000	4940		ug/L		99	75 - 124	4	15
m-Xylene & p-Xylene	ND		5000	5270		ug/L		105	76 - 122	3	16
Naphthalene	ND		5000	5130		ug/L		103	66 - 125	1	20
n-Butylbenzene	ND		5000	5510		ug/L		110	71 - 128	4	15
N-Propylbenzene	ND		5000	5440		ug/L		109	75 - 127	4	15
o-Xylene	ND		5000	5220		ug/L		104	76 - 122	5	16
sec-Butylbenzene	ND		5000	5450		ug/L		109	74 - 127	3	15
Tetrachloroethene	ND		5000	5210		ug/L		104	74 - 122	5	20
Toluene	ND		5000	5300		ug/L		106	80 - 122	5	15
trans-1,2-Dichloroethene	ND		5000	5230		ug/L		105	73 - 127	3	20
trans-1,3-Dichloropropene	ND		5000	5020		ug/L		100	80 - 120	2	15
Trichloroethene	ND		5000	5150		ug/L		103	74 - 123	7	16
Trichlorofluoromethane	ND		5000	5190		ug/L		104	62 - 150	5	20
Vinyl acetate	ND		10000	10100		ug/L		101	50 - 144	0	23
Vinyl chloride	ND		5000	5240		ug/L		105	65 - 133	9	15
cis-1,3-Dichloropropene	ND		5000	4880		ug/L		98	74 - 124	3	15
Styrene	ND		5000	5240		ug/L		105	80 - 120	2	20
tert-Butylbenzene	ND		5000	5420		ug/L		108	75 - 123	0	15

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	103		77 - 120
4-Bromofluorobenzene (Surr)	97		73 - 120
Toluene-d8 (Surr)	100		80 - 120
Dibromofluoromethane (Surr)	101		75 - 123

Lab Sample ID: MB 480-550726/7

Matrix: Water

Analysis Batch: 550726

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			09/23/20 10:58	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/23/20 10:58	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/23/20 10:58	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/23/20 10:58	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			09/23/20 10:58	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/23/20 10:58	1
1,1-Dichloropropene	ND		1.0	0.72	ug/L			09/23/20 10:58	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			09/23/20 10:58	1

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: MB 480-550726/7

Matrix: Water

Analysis Batch: 550726

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			09/23/20 10:58	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/23/20 10:58	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			09/23/20 10:58	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/23/20 10:58	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/23/20 10:58	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/23/20 10:58	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/23/20 10:58	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			09/23/20 10:58	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/23/20 10:58	1
1,3-Dichloropropane	ND		1.0	0.75	ug/L			09/23/20 10:58	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/23/20 10:58	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			09/23/20 10:58	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/23/20 10:58	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			09/23/20 10:58	1
o-Chlorotoluene	ND		1.0	0.86	ug/L			09/23/20 10:58	1
2-Hexanone	ND		5.0	1.2	ug/L			09/23/20 10:58	1
p-Chlorotoluene	ND		1.0	0.84	ug/L			09/23/20 10:58	1
p-Cymene	ND		1.0	0.31	ug/L			09/23/20 10:58	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/23/20 10:58	1
Acetone	ND		10	3.0	ug/L			09/23/20 10:58	1
Benzene	ND		1.0	0.41	ug/L			09/23/20 10:58	1
Bromobenzene	ND		1.0	0.80	ug/L			09/23/20 10:58	1
Bromoform	ND		1.0	0.26	ug/L			09/23/20 10:58	1
Bromomethane	ND		1.0	0.69	ug/L			09/23/20 10:58	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/23/20 10:58	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/23/20 10:58	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/23/20 10:58	1
Bromochloromethane	ND		1.0	0.87	ug/L			09/23/20 10:58	1
Chlorodibromomethane	ND		1.0	0.32	ug/L			09/23/20 10:58	1
Chloroethane	ND		1.0	0.32	ug/L			09/23/20 10:58	1
Chloroform	ND		1.0	0.34	ug/L			09/23/20 10:58	1
Chloromethane	ND		1.0	0.35	ug/L			09/23/20 10:58	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			09/23/20 10:58	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/23/20 10:58	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/23/20 10:58	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/23/20 10:58	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/23/20 10:58	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			09/23/20 10:58	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/23/20 10:58	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/23/20 10:58	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/23/20 10:58	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			09/23/20 10:58	1
Naphthalene	ND		1.0	0.43	ug/L			09/23/20 10:58	1
n-Butylbenzene	ND		1.0	0.64	ug/L			09/23/20 10:58	1
N-Propylbenzene	ND		1.0	0.69	ug/L			09/23/20 10:58	1
o-Xylene	ND		1.0	0.76	ug/L			09/23/20 10:58	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			09/23/20 10:58	1
Tetrachloroethene	ND		1.0	0.36	ug/L			09/23/20 10:58	1
Toluene	ND		1.0	0.51	ug/L			09/23/20 10:58	1

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: MB 480-550726/7

Matrix: Water

Analysis Batch: 550726

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/23/20 10:58	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/23/20 10:58	1
Trichloroethene	ND		1.0	0.46	ug/L			09/23/20 10:58	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/23/20 10:58	1
Vinyl acetate	ND		5.0	0.85	ug/L			09/23/20 10:58	1
Vinyl chloride	ND		1.0	0.90	ug/L			09/23/20 10:58	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/23/20 10:58	1
Styrene	ND		1.0	0.73	ug/L			09/23/20 10:58	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			09/23/20 10:58	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	116		77 - 120		09/23/20 10:58	1
4-Bromofluorobenzene (Surr)	101		73 - 120		09/23/20 10:58	1
Toluene-d8 (Surr)	100		80 - 120		09/23/20 10:58	1
Dibromofluoromethane (Surr)	107		75 - 123		09/23/20 10:58	1

Lab Sample ID: LCS 480-550726/5

Matrix: Water

Analysis Batch: 550726

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	25.4		ug/L		102	80 - 120
1,1,1-Trichloroethane	25.0	25.1		ug/L		100	73 - 126
1,1,2,2-Tetrachloroethane	25.0	24.3		ug/L		97	76 - 120
1,1,2-Trichloroethane	25.0	24.4		ug/L		98	76 - 122
1,1-Dichloroethane	25.0	23.7		ug/L		95	77 - 120
1,1-Dichloroethene	25.0	24.1		ug/L		96	66 - 127
1,1-Dichloropropene	25.0	24.7		ug/L		99	72 - 122
1,2,3-Trichlorobenzene	25.0	25.7		ug/L		103	75 - 123
1,2,3-Trichloropropene	25.0	25.7		ug/L		103	68 - 122
1,2,4-Trichlorobenzene	25.0	25.3		ug/L		101	79 - 122
1,2,4-Trimethylbenzene	25.0	26.1		ug/L		104	76 - 121
1,2-Dibromo-3-Chloropropane	25.0	27.3		ug/L		109	56 - 134
1,2-Dichlorobenzene	25.0	25.0		ug/L		100	80 - 124
1,2-Dichloroethane	25.0	24.9		ug/L		100	75 - 120
1,2-Dichloropropane	25.0	23.4		ug/L		93	76 - 120
1,3,5-Trimethylbenzene	25.0	26.3		ug/L		105	77 - 121
1,3-Dichlorobenzene	25.0	25.6		ug/L		102	77 - 120
1,3-Dichloropropane	25.0	24.1		ug/L		96	75 - 120
1,4-Dichlorobenzene	25.0	25.7		ug/L		103	80 - 120
2,2-Dichloropropane	25.0	26.0		ug/L		104	63 - 136
2-Butanone (MEK)	125	115		ug/L		92	57 - 140
2-Chloroethyl vinyl ether	25.0	23.6		ug/L		94	70 - 129
o-Chlorotoluene	25.0	24.9		ug/L		99	76 - 121
2-Hexanone	125	129		ug/L		103	65 - 127
p-Chlorotoluene	25.0	25.4		ug/L		101	77 - 121
p-Cymene	25.0	27.2		ug/L		109	73 - 120
4-Methyl-2-pentanone (MIBK)	125	123		ug/L		98	71 - 125

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: LCS 480-550726/5

Matrix: Water

Analysis Batch: 550726

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	125	111		ug/L		88	56 - 142
Benzene	25.0	23.7		ug/L		95	71 - 124
Bromobenzene	25.0	25.7		ug/L		103	78 - 120
Bromoform	25.0	27.1		ug/L		108	61 - 132
Bromomethane	25.0	23.2		ug/L		93	55 - 144
Carbon disulfide	25.0	22.2		ug/L		89	59 - 134
Carbon tetrachloride	25.0	26.5		ug/L		106	72 - 134
Chlorobenzene	25.0	24.0		ug/L		96	80 - 120
Bromochloromethane	25.0	25.3		ug/L		101	72 - 130
Chlorodibromomethane	25.0	26.8		ug/L		107	75 - 125
Chloroethane	25.0	23.0		ug/L		92	69 - 136
Chloroform	25.0	23.4		ug/L		94	73 - 127
Chloromethane	25.0	21.7		ug/L		87	68 - 124
cis-1,2-Dichloroethene	25.0	23.7		ug/L		95	74 - 124
Bromodichloromethane	25.0	24.9		ug/L		100	80 - 122
Dichlorodifluoromethane	25.0	25.4		ug/L		102	59 - 135
Ethylbenzene	25.0	24.5		ug/L		98	77 - 123
1,2-Dibromoethane	25.0	24.4		ug/L		97	77 - 120
Hexachlorobutadiene	25.0	26.5		ug/L		106	68 - 131
Isopropylbenzene	25.0	25.8		ug/L		103	77 - 122
Methyl tert-butyl ether	25.0	24.3		ug/L		97	77 - 120
Methylene Chloride	25.0	22.0		ug/L		88	75 - 124
m-Xylene & p-Xylene	25.0	24.6		ug/L		98	76 - 122
Naphthalene	25.0	26.7		ug/L		107	66 - 125
n-Butylbenzene	25.0	27.1		ug/L		108	71 - 128
N-Propylbenzene	25.0	26.3		ug/L		105	75 - 127
o-Xylene	25.0	24.8		ug/L		99	76 - 122
sec-Butylbenzene	25.0	26.2		ug/L		105	74 - 127
Tetrachloroethene	25.0	24.1		ug/L		97	74 - 122
Toluene	25.0	23.6		ug/L		94	80 - 122
trans-1,2-Dichloroethene	25.0	24.2		ug/L		97	73 - 127
trans-1,3-Dichloropropene	25.0	25.3		ug/L		101	80 - 120
Trichloroethene	25.0	23.4		ug/L		93	74 - 123
Trichlorofluoromethane	25.0	26.9		ug/L		108	62 - 150
Vinyl acetate	50.0	49.1		ug/L		98	50 - 144
Vinyl chloride	25.0	22.6		ug/L		90	65 - 133
cis-1,3-Dichloropropene	25.0	24.8		ug/L		99	74 - 124
Styrene	25.0	24.7		ug/L		99	80 - 120
tert-Butylbenzene	25.0	26.5		ug/L		106	75 - 123

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	106		77 - 120
4-Bromofluorobenzene (Surr)	98		73 - 120
Toluene-d8 (Surr)	99		80 - 120
Dibromofluoromethane (Surr)	105		75 - 123

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: 480-175320-29 MS

Matrix: Water

Analysis Batch: 550726

Client Sample ID: OW-6B

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		2500	2550		ug/L		102	80 - 120
1,1,1-Trichloroethane	ND		2500	2540		ug/L		102	73 - 126
1,1,2,2-Tetrachloroethane	90	J	2500	2420		ug/L		93	76 - 120
1,1,2-Trichloroethane	ND		2500	2420		ug/L		97	76 - 122
1,1-Dichloroethane	ND		2500	2340		ug/L		93	77 - 120
1,1-Dichloroethene	ND		2500	2530		ug/L		101	66 - 127
1,1-Dichloropropene	ND		2500	2550		ug/L		102	72 - 122
1,2,3-Trichlorobenzene	43	J	2500	2690		ug/L		106	75 - 123
1,2,3-Trichloropropane	ND		2500	2400		ug/L		96	68 - 122
1,2,4-Trichlorobenzene	1200		2500	4230		ug/L		120	79 - 122
1,2,4-Trimethylbenzene	ND		2500	2520		ug/L		101	76 - 121
1,2-Dibromo-3-Chloropropane	ND		2500	2510		ug/L		100	56 - 134
1,2-Dichlorobenzene	770		2500	3510		ug/L		109	80 - 124
1,2-Dichloroethane	ND		2500	2480		ug/L		99	75 - 120
1,2-Dichloropropane	ND		2500	2360		ug/L		95	76 - 120
1,3,5-Trimethylbenzene	ND		2500	2540		ug/L		101	77 - 121
1,3-Dichlorobenzene	340		2500	2900		ug/L		102	77 - 120
1,3-Dichloropropane	ND		2500	2410		ug/L		96	75 - 120
1,4-Dichlorobenzene	680		2500	3300		ug/L		105	78 - 124
2,2-Dichloropropane	ND		2500	2230		ug/L		89	63 - 136
2-Butanone (MEK)	ND		12500	12400		ug/L		99	57 - 140
2-Chloroethyl vinyl ether	ND		2500	2390		ug/L		95	70 - 129
o-Chlorotoluene	ND		2500	2530		ug/L		101	76 - 121
2-Hexanone	ND		12500	12500		ug/L		100	65 - 127
p-Chlorotoluene	ND		2500	2510		ug/L		101	77 - 121
p-Cymene	ND		2500	2670		ug/L		107	73 - 120
4-Methyl-2-pentanone (MIBK)	ND		12500	11800		ug/L		95	71 - 125
Acetone	ND		12500	12700		ug/L		102	56 - 142
Benzene	93	J	2500	2470		ug/L		95	71 - 124
Bromobenzene	ND		2500	2430		ug/L		97	78 - 120
Bromoform	ND		2500	2420		ug/L		97	61 - 132
Bromomethane	ND		2500	2270		ug/L		91	55 - 144
Carbon disulfide	ND		2500	2250		ug/L		90	59 - 134
Carbon tetrachloride	ND		2500	2670		ug/L		107	72 - 134
Chlorobenzene	640		2500	3220		ug/L		103	80 - 120
Bromochloromethane	ND		2500	2500		ug/L		100	72 - 130
Chlorodibromomethane	ND		2500	2500		ug/L		100	75 - 125
Chloroethane	ND		2500	2370		ug/L		95	69 - 136
Chloroform	ND		2500	2290		ug/L		92	73 - 127
Chloromethane	ND		2500	2170		ug/L		87	68 - 124
cis-1,2-Dichloroethene	3400		2500	6080		ug/L		108	74 - 124
Bromodichloromethane	ND		2500	2460		ug/L		99	80 - 122
Dichlorodifluoromethane	ND		2500	2510		ug/L		100	59 - 135
Ethylbenzene	ND		2500	2500		ug/L		100	77 - 123
1,2-Dibromoethane	ND		2500	2380		ug/L		95	77 - 120
Hexachlorobutadiene	ND		2500	2640		ug/L		105	68 - 131
Isopropylbenzene	ND		2500	2530		ug/L		101	77 - 122
Methyl tert-butyl ether	ND		2500	2170		ug/L		87	77 - 120

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: 480-175320-29 MS

Matrix: Water

Analysis Batch: 550726

Client Sample ID: OW-6B

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Methylene Chloride	ND		2500	2160		ug/L		86	75 - 124
m-Xylene & p-Xylene	ND		2500	2570		ug/L		103	76 - 122
Naphthalene	ND		2500	2570		ug/L		103	66 - 125
n-Butylbenzene	ND		2500	2720		ug/L		109	71 - 128
N-Propylbenzene	ND		2500	2560		ug/L		103	75 - 127
o-Xylene	ND		2500	2490		ug/L		100	76 - 122
sec-Butylbenzene	ND		2500	2690		ug/L		108	74 - 127
Tetrachloroethene	720		2500	3290		ug/L		103	74 - 122
Toluene	ND		2500	2450		ug/L		98	80 - 122
trans-1,2-Dichloroethene	100		2500	2540		ug/L		98	73 - 127
trans-1,3-Dichloropropene	ND		2500	2380		ug/L		95	80 - 120
Trichloroethene	1800		2500	4460		ug/L		108	74 - 123
Trichlorofluoromethane	ND		2500	2780		ug/L		111	62 - 150
Vinyl acetate	ND		5000	4720		ug/L		94	50 - 144
Vinyl chloride	510		2500	2870		ug/L		94	65 - 133
cis-1,3-Dichloropropene	ND		2500	2320		ug/L		93	74 - 124
Styrene	ND		2500	2510		ug/L		100	80 - 120
tert-Butylbenzene	ND		2500	2620		ug/L		105	75 - 123

Surrogate	MS %Recovery	MS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	108		77 - 120
4-Bromofluorobenzene (Surr)	102		73 - 120
Toluene-d8 (Surr)	102		80 - 120
Dibromofluoromethane (Surr)	99		75 - 123

Lab Sample ID: 480-175320-29 MSD

Matrix: Water

Analysis Batch: 550726

Client Sample ID: OW-6B

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1,1,1,2-Tetrachloroethane	ND		2500	2540		ug/L		102	80 - 120	0	20
1,1,1,1-Trichloroethane	ND		2500	2590		ug/L		104	73 - 126	2	15
1,1,1,2,2-Tetrachloroethane	90	J	2500	2290		ug/L		88	76 - 120	6	15
1,1,2-Trichloroethane	ND		2500	2320		ug/L		93	76 - 122	4	15
1,1-Dichloroethane	ND		2500	2420		ug/L		97	77 - 120	4	20
1,1-Dichloroethene	ND		2500	2690		ug/L		108	66 - 127	6	16
1,1-Dichloropropene	ND		2500	2620		ug/L		105	72 - 122	3	20
1,2,3-Trichlorobenzene	43	J	2500	2600		ug/L		102	75 - 123	3	20
1,2,3-Trichloropropane	ND		2500	2410		ug/L		96	68 - 122	0	14
1,2,4-Trichlorobenzene	1200		2500	4230		ug/L		120	79 - 122	0	20
1,2,4-Trimethylbenzene	ND		2500	2470		ug/L		99	76 - 121	2	20
1,2-Dibromo-3-Chloropropane	ND		2500	2580		ug/L		103	56 - 134	3	15
1,2-Dichlorobenzene	770		2500	3450		ug/L		107	80 - 124	2	20
1,2-Dichloroethane	ND		2500	2470		ug/L		99	75 - 120	0	20
1,2-Dichloropropane	ND		2500	2300		ug/L		92	76 - 120	3	20
1,3,5-Trimethylbenzene	ND		2500	2540		ug/L		102	77 - 121	0	20
1,3-Dichlorobenzene	340		2500	2860		ug/L		101	77 - 120	2	20
1,3-Dichloropropane	ND		2500	2350		ug/L		94	75 - 120	2	20

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: 480-175320-29 MSD

Matrix: Water

Analysis Batch: 550726

Client Sample ID: OW-6B

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,4-Dichlorobenzene	680		2500	3180		ug/L		100	78 - 124	4	20
2,2-Dichloropropane	ND		2500	2270		ug/L		91	63 - 136	2	20
2-Butanone (MEK)	ND		12500	12400		ug/L		99	57 - 140	0	20
2-Chloroethyl vinyl ether	ND		2500	2340		ug/L		94	70 - 129	2	20
o-Chlorotoluene	ND		2500	2420		ug/L		97	76 - 121	5	20
2-Hexanone	ND		12500	12000		ug/L		96	65 - 127	4	15
p-Chlorotoluene	ND		2500	2400		ug/L		96	77 - 121	4	15
p-Cymene	ND		2500	2680		ug/L		107	73 - 120	0	20
4-Methyl-2-pentanone (MIBK)	ND		12500	11600		ug/L		93	71 - 125	2	35
Acetone	ND		12500	13200		ug/L		106	56 - 142	4	15
Benzene	93	J	2500	2530		ug/L		97	71 - 124	2	13
Bromobenzene	ND		2500	2310		ug/L		93	78 - 120	5	15
Bromoform	ND		2500	2280		ug/L		91	61 - 132	6	15
Bromomethane	ND		2500	2370		ug/L		95	55 - 144	4	15
Carbon disulfide	ND		2500	2400		ug/L		96	59 - 134	6	15
Carbon tetrachloride	ND		2500	2840		ug/L		114	72 - 134	6	15
Chlorobenzene	640		2500	3140		ug/L		100	80 - 120	2	25
Bromochloromethane	ND		2500	2570		ug/L		103	72 - 130	3	15
Chlorodibromomethane	ND		2500	2480		ug/L		99	75 - 125	1	15
Chloroethane	ND		2500	2460		ug/L		98	69 - 136	4	15
Chloroform	ND		2500	2370		ug/L		95	73 - 127	3	20
Chloromethane	ND		2500	2200		ug/L		88	68 - 124	1	15
cis-1,2-Dichloroethene	3400		2500	6390		ug/L		121	74 - 124	5	15
Bromodichloromethane	ND		2500	2580		ug/L		103	80 - 122	4	15
Dichlorodifluoromethane	ND		2500	2900		ug/L		116	59 - 135	14	20
Ethylbenzene	ND		2500	2470		ug/L		99	77 - 123	1	15
1,2-Dibromoethane	ND		2500	2310		ug/L		93	77 - 120	3	15
Hexachlorobutadiene	ND		2500	2610		ug/L		104	68 - 131	1	20
Isopropylbenzene	ND		2500	2520		ug/L		101	77 - 122	0	20
Methyl tert-butyl ether	ND		2500	2310		ug/L		92	77 - 120	6	37
Methylene Chloride	ND		2500	2190		ug/L		88	75 - 124	1	15
m-Xylene & p-Xylene	ND		2500	2540		ug/L		102	76 - 122	1	16
Naphthalene	ND		2500	2580		ug/L		103	66 - 125	0	20
n-Butylbenzene	ND		2500	2660		ug/L		106	71 - 128	2	15
N-Propylbenzene	ND		2500	2470		ug/L		99	75 - 127	4	15
o-Xylene	ND		2500	2430		ug/L		97	76 - 122	3	16
sec-Butylbenzene	ND		2500	2610		ug/L		105	74 - 127	3	15
Tetrachloroethene	720		2500	3280		ug/L		102	74 - 122	1	20
Toluene	ND		2500	2400		ug/L		96	80 - 122	2	15
trans-1,2-Dichloroethene	100		2500	2640		ug/L		101	73 - 127	4	20
trans-1,3-Dichloropropene	ND		2500	2380		ug/L		95	80 - 120	0	15
Trichloroethene	1800		2500	4540		ug/L		111	74 - 123	2	16
Trichlorofluoromethane	ND		2500	3050		ug/L		122	62 - 150	9	20
Vinyl acetate	ND		5000	4890		ug/L		98	50 - 144	3	23
Vinyl chloride	510		2500	3030		ug/L		101	65 - 133	5	15
cis-1,3-Dichloropropene	ND		2500	2420		ug/L		97	74 - 124	4	15
Styrene	ND		2500	2450		ug/L		98	80 - 120	3	20
tert-Butylbenzene	ND		2500	2550		ug/L		102	75 - 123	3	15

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: 480-175320-29 MSD

Matrix: Water

Analysis Batch: 550726

Client Sample ID: OW-6B

Prep Type: Total/NA

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	111		77 - 120
4-Bromofluorobenzene (Surr)	99		73 - 120
Toluene-d8 (Surr)	100		80 - 120
Dibromofluoromethane (Surr)	106		75 - 123

Lab Sample ID: MB 480-550761/8

Matrix: Water

Analysis Batch: 550761

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB	MB							
	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	0.35	ug/L			09/23/20 11:01	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/23/20 11:01	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/23/20 11:01	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/23/20 11:01	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			09/23/20 11:01	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/23/20 11:01	1
1,1-Dichloropropene	ND		1.0	0.72	ug/L			09/23/20 11:01	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			09/23/20 11:01	1
1,2,3-Trichloropropane	ND		1.0	0.89	ug/L			09/23/20 11:01	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/23/20 11:01	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			09/23/20 11:01	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/23/20 11:01	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/23/20 11:01	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/23/20 11:01	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/23/20 11:01	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			09/23/20 11:01	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/23/20 11:01	1
1,3-Dichloropropane	ND		1.0	0.75	ug/L			09/23/20 11:01	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/23/20 11:01	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			09/23/20 11:01	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/23/20 11:01	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			09/23/20 11:01	1
o-Chlorotoluene	ND		1.0	0.86	ug/L			09/23/20 11:01	1
2-Hexanone	ND		5.0	1.2	ug/L			09/23/20 11:01	1
p-Chlorotoluene	ND		1.0	0.84	ug/L			09/23/20 11:01	1
p-Cymene	ND		1.0	0.31	ug/L			09/23/20 11:01	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/23/20 11:01	1
Acetone	ND		10	3.0	ug/L			09/23/20 11:01	1
Benzene	ND		1.0	0.41	ug/L			09/23/20 11:01	1
Bromobenzene	ND		1.0	0.80	ug/L			09/23/20 11:01	1
Bromoform	ND		1.0	0.26	ug/L			09/23/20 11:01	1
Bromomethane	ND		1.0	0.69	ug/L			09/23/20 11:01	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/23/20 11:01	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/23/20 11:01	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/23/20 11:01	1
Bromochloromethane	ND		1.0	0.87	ug/L			09/23/20 11:01	1
Chlorodibromomethane	ND		1.0	0.32	ug/L			09/23/20 11:01	1
Chloroethane	ND		1.0	0.32	ug/L			09/23/20 11:01	1

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: MB 480-550761/8

Matrix: Water

Analysis Batch: 550761

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroform	ND		1.0	0.34	ug/L			09/23/20 11:01	1
Chloromethane	ND		1.0	0.35	ug/L			09/23/20 11:01	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			09/23/20 11:01	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/23/20 11:01	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/23/20 11:01	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/23/20 11:01	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/23/20 11:01	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			09/23/20 11:01	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/23/20 11:01	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/23/20 11:01	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/23/20 11:01	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			09/23/20 11:01	1
Naphthalene	ND		1.0	0.43	ug/L			09/23/20 11:01	1
n-Butylbenzene	ND		1.0	0.64	ug/L			09/23/20 11:01	1
N-Propylbenzene	ND		1.0	0.69	ug/L			09/23/20 11:01	1
o-Xylene	ND		1.0	0.76	ug/L			09/23/20 11:01	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			09/23/20 11:01	1
Tetrachloroethene	ND		1.0	0.36	ug/L			09/23/20 11:01	1
Toluene	ND		1.0	0.51	ug/L			09/23/20 11:01	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/23/20 11:01	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/23/20 11:01	1
Trichloroethene	ND		1.0	0.46	ug/L			09/23/20 11:01	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/23/20 11:01	1
Vinyl acetate	ND		5.0	0.85	ug/L			09/23/20 11:01	1
Vinyl chloride	ND		1.0	0.90	ug/L			09/23/20 11:01	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/23/20 11:01	1
Styrene	ND		1.0	0.73	ug/L			09/23/20 11:01	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			09/23/20 11:01	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	104		77 - 120		09/23/20 11:01	1
4-Bromofluorobenzene (Surr)	97		73 - 120		09/23/20 11:01	1
Toluene-d8 (Surr)	101		80 - 120		09/23/20 11:01	1
Dibromofluoromethane (Surr)	101		75 - 123		09/23/20 11:01	1

Lab Sample ID: LCS 480-550761/6

Matrix: Water

Analysis Batch: 550761

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	23.3		ug/L		93	80 - 120
1,1,1-Trichloroethane	25.0	23.0		ug/L		92	73 - 126
1,1,1,2,2-Tetrachloroethane	25.0	25.1		ug/L		100	76 - 120
1,1,2-Trichloroethane	25.0	25.0		ug/L		100	76 - 122
1,1-Dichloroethane	25.0	25.2		ug/L		101	77 - 120
1,1-Dichloroethene	25.0	24.2		ug/L		97	66 - 127
1,1-Dichloropropene	25.0	25.2		ug/L		101	72 - 122
1,2,3-Trichlorobenzene	25.0	24.0		ug/L		96	75 - 123

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: LCS 480-550761/6

Matrix: Water

Analysis Batch: 550761

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	25.4		ug/L		102	68 - 122
1,2,4-Trichlorobenzene	25.0	24.6		ug/L		98	79 - 122
1,2,4-Trimethylbenzene	25.0	25.1		ug/L		100	76 - 121
1,2-Dibromo-3-Chloropropane	25.0	25.3		ug/L		101	56 - 134
1,2-Dichlorobenzene	25.0	24.4		ug/L		98	80 - 124
1,2-Dichloroethane	25.0	23.1		ug/L		92	75 - 120
1,2-Dichloropropane	25.0	24.3		ug/L		97	76 - 120
1,3,5-Trimethylbenzene	25.0	25.6		ug/L		102	77 - 121
1,3-Dichlorobenzene	25.0	24.8		ug/L		99	77 - 120
1,3-Dichloropropane	25.0	25.2		ug/L		101	75 - 120
1,4-Dichlorobenzene	25.0	24.4		ug/L		97	80 - 120
2,2-Dichloropropane	25.0	23.3		ug/L		93	63 - 136
2-Butanone (MEK)	125	132		ug/L		106	57 - 140
2-Chloroethyl vinyl ether	25.0	23.9		ug/L		96	70 - 129
o-Chlorotoluene	25.0	24.7		ug/L		99	76 - 121
2-Hexanone	125	145		ug/L		116	65 - 127
p-Chlorotoluene	25.0	25.8		ug/L		103	77 - 121
p-Cymene	25.0	25.7		ug/L		103	73 - 120
4-Methyl-2-pentanone (MIBK)	125	137		ug/L		110	71 - 125
Acetone	125	138		ug/L		111	56 - 142
Benzene	25.0	24.0		ug/L		96	71 - 124
Bromobenzene	25.0	24.2		ug/L		97	78 - 120
Bromoform	25.0	23.8		ug/L		95	61 - 132
Bromomethane	25.0	22.4		ug/L		89	55 - 144
Carbon disulfide	25.0	24.5		ug/L		98	59 - 134
Carbon tetrachloride	25.0	22.3		ug/L		89	72 - 134
Chlorobenzene	25.0	24.7		ug/L		99	80 - 120
Bromochloromethane	25.0	22.6		ug/L		90	72 - 130
Chlorodibromomethane	25.0	24.6		ug/L		99	75 - 125
Chloroethane	25.0	23.7		ug/L		95	69 - 136
Chloroform	25.0	23.2		ug/L		93	73 - 127
Chloromethane	25.0	25.6		ug/L		102	68 - 124
cis-1,2-Dichloroethene	25.0	22.8		ug/L		91	74 - 124
Bromodichloromethane	25.0	24.6		ug/L		98	80 - 122
Dichlorodifluoromethane	25.0	23.6		ug/L		95	59 - 135
Ethylbenzene	25.0	25.4		ug/L		102	77 - 123
1,2-Dibromoethane	25.0	24.4		ug/L		98	77 - 120
Hexachlorobutadiene	25.0	23.9		ug/L		96	68 - 131
Isopropylbenzene	25.0	25.4		ug/L		102	77 - 122
Methyl tert-butyl ether	25.0	23.4		ug/L		93	77 - 120
Methylene Chloride	25.0	22.5		ug/L		90	75 - 124
m-Xylene & p-Xylene	25.0	25.5		ug/L		102	76 - 122
Naphthalene	25.0	24.7		ug/L		99	66 - 125
n-Butylbenzene	25.0	26.6		ug/L		106	71 - 128
N-Propylbenzene	25.0	26.3		ug/L		105	75 - 127
o-Xylene	25.0	25.2		ug/L		101	76 - 122
sec-Butylbenzene	25.0	25.9		ug/L		104	74 - 127
Tetrachloroethene	25.0	25.3		ug/L		101	74 - 122
Toluene	25.0	25.0		ug/L		100	80 - 122

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: LCS 480-550761/6

Matrix: Water

Analysis Batch: 550761

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
trans-1,2-Dichloroethene	25.0	23.4		ug/L		94	73 - 127
trans-1,3-Dichloropropene	25.0	25.0		ug/L		100	80 - 120
Trichloroethene	25.0	23.4		ug/L		93	74 - 123
Trichlorofluoromethane	25.0	22.9		ug/L		92	62 - 150
Vinyl acetate	50.0	47.2		ug/L		94	50 - 144
Vinyl chloride	25.0	24.1		ug/L		97	65 - 133
cis-1,3-Dichloropropene	25.0	23.3		ug/L		93	74 - 124
Styrene	25.0	25.1		ug/L		100	80 - 120
tert-Butylbenzene	25.0	26.3		ug/L		105	75 - 123

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	101		77 - 120
4-Bromofluorobenzene (Surr)	99		73 - 120
Toluene-d8 (Surr)	103		80 - 120
Dibromofluoromethane (Surr)	98		75 - 123

Lab Sample ID: 480-175320-32 MS

Matrix: Water

Analysis Batch: 550761

Client Sample ID: MW-2A

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	507		ug/L		101	80 - 120
1,1,1-Trichloroethane	ND		500	528		ug/L		106	73 - 126
1,1,2,2-Tetrachloroethane	ND		500	526		ug/L		105	76 - 120
1,1,2-Trichloroethane	ND		500	536		ug/L		107	76 - 122
1,1-Dichloroethane	ND		500	559		ug/L		112	77 - 120
1,1-Dichloroethene	ND		500	547		ug/L		109	66 - 127
1,1-Dichloropropene	ND		500	572		ug/L		114	72 - 122
1,2,3-Trichlorobenzene	13 J		500	514		ug/L		100	75 - 123
1,2,3-Trichloropropane	ND		500	535		ug/L		107	68 - 122
1,2,4-Trichlorobenzene	27		500	544		ug/L		103	79 - 122
1,2,4-Trimethylbenzene	ND		500	529		ug/L		106	76 - 121
1,2-Dibromo-3-Chloropropane	ND		500	552		ug/L		110	56 - 134
1,2-Dichlorobenzene	530		500	1000		ug/L		95	80 - 124
1,2-Dichloroethane	ND		500	527		ug/L		105	75 - 120
1,2-Dichloropropane	ND		500	559		ug/L		112	76 - 120
1,3,5-Trimethylbenzene	ND		500	529		ug/L		106	77 - 121
1,3-Dichlorobenzene	330		500	813		ug/L		97	77 - 120
1,3-Dichloropropane	ND		500	545		ug/L		109	75 - 120
1,4-Dichlorobenzene	720		500	1140		ug/L		84	78 - 124
2,2-Dichloropropane	ND		500	479		ug/L		96	63 - 136
2-Butanone (MEK)	ND		2500	2850		ug/L		114	57 - 140
2-Chloroethyl vinyl ether	ND		500	501		ug/L		100	70 - 129
o-Chlorotoluene	ND		500	514		ug/L		103	76 - 121
2-Hexanone	ND		2500	3000		ug/L		120	65 - 127
p-Chlorotoluene	ND		500	541		ug/L		108	77 - 121
p-Cymene	ND		500	536		ug/L		107	73 - 120
4-Methyl-2-pentanone (MIBK)	ND		2500	2940		ug/L		117	71 - 125

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: 480-175320-32 MS

Matrix: Water

Analysis Batch: 550761

Client Sample ID: MW-2A

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	ND		2500	2650		ug/L		106	56 - 142
Benzene	39		500	571		ug/L		106	71 - 124
Bromobenzene	ND		500	512		ug/L		102	78 - 120
Bromoform	ND		500	516		ug/L		103	61 - 132
Bromomethane	ND		500	492		ug/L		98	55 - 144
Carbon disulfide	ND		500	554		ug/L		111	59 - 134
Carbon tetrachloride	ND		500	507		ug/L		101	72 - 134
Chlorobenzene	960		500	1400		ug/L		87	80 - 120
Bromochloromethane	ND		500	509		ug/L		102	72 - 130
Chlorodibromomethane	ND		500	519		ug/L		104	75 - 125
Chloroethane	ND		500	527		ug/L		105	69 - 136
Chloroform	ND		500	512		ug/L		102	73 - 127
Chloromethane	ND		500	549		ug/L		110	68 - 124
cis-1,2-Dichloroethene	ND		500	511		ug/L		102	74 - 124
Bromodichloromethane	ND		500	541		ug/L		108	80 - 122
Dichlorodifluoromethane	ND		500	507		ug/L		101	59 - 135
Ethylbenzene	ND		500	546		ug/L		109	77 - 123
1,2-Dibromoethane	ND		500	528		ug/L		106	77 - 120
Hexachlorobutadiene	ND		500	508		ug/L		102	68 - 131
Isopropylbenzene	ND		500	529		ug/L		106	77 - 122
Methyl tert-butyl ether	ND		500	508		ug/L		102	77 - 120
Methylene Chloride	ND		500	502		ug/L		100	75 - 124
m-Xylene & p-Xylene	ND		500	537		ug/L		107	76 - 122
Naphthalene	ND		500	507		ug/L		101	66 - 125
n-Butylbenzene	ND		500	559		ug/L		112	71 - 128
N-Propylbenzene	ND		500	544		ug/L		109	75 - 127
o-Xylene	ND		500	534		ug/L		107	76 - 122
sec-Butylbenzene	ND		500	541		ug/L		108	74 - 127
Tetrachloroethene	9.5 J		500	534		ug/L		105	74 - 122
Toluene	ND		500	545		ug/L		109	80 - 122
trans-1,2-Dichloroethene	ND		500	530		ug/L		106	73 - 127
trans-1,3-Dichloropropene	ND		500	507		ug/L		101	80 - 120
Trichloroethene	ND		500	525		ug/L		105	74 - 123
Trichlorofluoromethane	ND		500	497		ug/L		99	62 - 150
Vinyl acetate	ND		1000	1160		ug/L		116	50 - 144
Vinyl chloride	ND		500	527		ug/L		105	65 - 133
cis-1,3-Dichloropropene	ND		500	505		ug/L		101	74 - 124
Styrene	ND		500	531		ug/L		106	80 - 120
tert-Butylbenzene	ND		500	542		ug/L		108	75 - 123

Surrogate	MS %Recovery	MS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	104		77 - 120
4-Bromofluorobenzene (Surr)	96		73 - 120
Toluene-d8 (Surr)	100		80 - 120
Dibromofluoromethane (Surr)	99		75 - 123

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: 480-175320-32 MSD

Matrix: Water

Analysis Batch: 550761

Client Sample ID: MW-2A

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	549		ug/L		110	80 - 120	8	20
1,1,1-Trichloroethane	ND		500	553		ug/L		111	73 - 126	5	15
1,1,2,2-Tetrachloroethane	ND		500	549		ug/L		110	76 - 120	4	15
1,1,2-Trichloroethane	ND		500	539		ug/L		108	76 - 122	1	15
1,1-Dichloroethane	ND		500	571		ug/L		114	77 - 120	2	20
1,1-Dichloroethene	ND		500	572		ug/L		114	66 - 127	4	16
1,1-Dichloropropene	ND		500	604		ug/L		121	72 - 122	5	20
1,2,3-Trichlorobenzene	13 J		500	542		ug/L		106	75 - 123	5	20
1,2,3-Trichloropropane	ND		500	523		ug/L		105	68 - 122	2	14
1,2,4-Trichlorobenzene	27		500	570		ug/L		109	79 - 122	5	20
1,2,4-Trimethylbenzene	ND		500	573		ug/L		115	76 - 121	8	20
1,2-Dibromo-3-Chloropropane	ND		500	548		ug/L		110	56 - 134	1	15
1,2-Dichlorobenzene	530		500	1060		ug/L		105	80 - 124	5	20
1,2-Dichloroethane	ND		500	534		ug/L		107	75 - 120	1	20
1,2-Dichloropropane	ND		500	568		ug/L		114	76 - 120	2	20
1,3,5-Trimethylbenzene	ND		500	563		ug/L		113	77 - 121	6	20
1,3-Dichlorobenzene	330		500	857		ug/L		106	77 - 120	5	20
1,3-Dichloropropane	ND		500	551		ug/L		110	75 - 120	1	20
1,4-Dichlorobenzene	720		500	1220		ug/L		101	78 - 124	7	20
2,2-Dichloropropane	ND		500	495		ug/L		99	63 - 136	3	20
2-Butanone (MEK)	ND		2500	2810		ug/L		112	57 - 140	1	20
2-Chloroethyl vinyl ether	ND		500	508		ug/L		102	70 - 129	1	20
o-Chlorotoluene	ND		500	549		ug/L		110	76 - 121	7	20
2-Hexanone	ND		2500	2990		ug/L		120	65 - 127	0	15
p-Chlorotoluene	ND		500	584		ug/L		117	77 - 121	8	15
p-Cymene	ND		500	576		ug/L		115	73 - 120	7	20
4-Methyl-2-pentanone (MIBK)	ND		2500	2990		ug/L		119	71 - 125	2	35
Acetone	ND		2500	2670		ug/L		107	56 - 142	1	15
Benzene	39		500	593		ug/L		111	71 - 124	4	13
Bromobenzene	ND		500	539		ug/L		108	78 - 120	5	15
Bromoform	ND		500	539		ug/L		108	61 - 132	4	15
Bromomethane	ND		500	515		ug/L		103	55 - 144	5	15
Carbon disulfide	ND		500	581		ug/L		116	59 - 134	5	15
Carbon tetrachloride	ND		500	548		ug/L		110	72 - 134	8	15
Chlorobenzene	960		500	1450		ug/L		98	80 - 120	4	25
Bromochloromethane	ND		500	513		ug/L		103	72 - 130	1	15
Chlorodibromomethane	ND		500	560		ug/L		112	75 - 125	7	15
Chloroethane	ND		500	549		ug/L		110	69 - 136	4	15
Chloroform	ND		500	526		ug/L		105	73 - 127	3	20
Chloromethane	ND		500	583		ug/L		117	68 - 124	6	15
cis-1,2-Dichloroethene	ND		500	522		ug/L		104	74 - 124	2	15
Bromodichloromethane	ND		500	563		ug/L		113	80 - 122	4	15
Dichlorodifluoromethane	ND		500	530		ug/L		106	59 - 135	4	20
Ethylbenzene	ND		500	578		ug/L		116	77 - 123	6	15
1,2-Dibromoethane	ND		500	532		ug/L		106	77 - 120	1	15
Hexachlorobutadiene	ND		500	549		ug/L		110	68 - 131	8	20
Isopropylbenzene	ND		500	573		ug/L		115	77 - 122	8	20
Methyl tert-butyl ether	ND		500	500		ug/L		100	77 - 120	2	37

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: 480-175320-32 MSD

Matrix: Water

Analysis Batch: 550761

Client Sample ID: MW-2A

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methylene Chloride	ND		500	514		ug/L		103	75 - 124	2	15
m-Xylene & p-Xylene	ND		500	566		ug/L		113	76 - 122	5	16
Naphthalene	ND		500	526		ug/L		105	66 - 125	4	20
n-Butylbenzene	ND		500	597		ug/L		119	71 - 128	7	15
N-Propylbenzene	ND		500	594		ug/L		119	75 - 127	9	15
o-Xylene	ND		500	562		ug/L		112	76 - 122	5	16
sec-Butylbenzene	ND		500	593		ug/L		119	74 - 127	9	15
Tetrachloroethene	9.5	J	500	576		ug/L		113	74 - 122	8	20
Toluene	ND		500	581		ug/L		116	80 - 122	6	15
trans-1,2-Dichloroethene	ND		500	556		ug/L		111	73 - 127	5	20
trans-1,3-Dichloropropene	ND		500	521		ug/L		104	80 - 120	3	15
Trichloroethene	ND		500	536		ug/L		107	74 - 123	2	16
Trichlorofluoromethane	ND		500	525		ug/L		105	62 - 150	5	20
Vinyl acetate	ND		1000	1150		ug/L		115	50 - 144	1	23
Vinyl chloride	ND		500	549		ug/L		110	65 - 133	4	15
cis-1,3-Dichloropropene	ND		500	517		ug/L		103	74 - 124	2	15
Styrene	ND		500	556		ug/L		111	80 - 120	5	20
tert-Butylbenzene	ND		500	583		ug/L		117	75 - 123	7	15

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	102		77 - 120
4-Bromofluorobenzene (Surr)	95		73 - 120
Toluene-d8 (Surr)	101		80 - 120
Dibromofluoromethane (Surr)	98		75 - 123

Lab Sample ID: MB 480-550863/7

Matrix: Water

Analysis Batch: 550863

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			09/23/20 22:24	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/23/20 22:24	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/23/20 22:24	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/23/20 22:24	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			09/23/20 22:24	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/23/20 22:24	1
1,1-Dichloropropene	ND		1.0	0.72	ug/L			09/23/20 22:24	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			09/23/20 22:24	1
1,2,3-Trichloropropane	ND		1.0	0.89	ug/L			09/23/20 22:24	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/23/20 22:24	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			09/23/20 22:24	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/23/20 22:24	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/23/20 22:24	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/23/20 22:24	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/23/20 22:24	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			09/23/20 22:24	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/23/20 22:24	1
1,3-Dichloropropane	ND		1.0	0.75	ug/L			09/23/20 22:24	1

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: MB 480-550863/7

Matrix: Water

Analysis Batch: 550863

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/23/20 22:24	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			09/23/20 22:24	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/23/20 22:24	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			09/23/20 22:24	1
o-Chlorotoluene	ND		1.0	0.86	ug/L			09/23/20 22:24	1
2-Hexanone	ND		5.0	1.2	ug/L			09/23/20 22:24	1
p-Chlorotoluene	ND		1.0	0.84	ug/L			09/23/20 22:24	1
p-Cymene	ND		1.0	0.31	ug/L			09/23/20 22:24	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/23/20 22:24	1
Acetone	ND		10	3.0	ug/L			09/23/20 22:24	1
Benzene	ND		1.0	0.41	ug/L			09/23/20 22:24	1
Bromobenzene	ND		1.0	0.80	ug/L			09/23/20 22:24	1
Bromoform	ND		1.0	0.26	ug/L			09/23/20 22:24	1
Bromomethane	ND		1.0	0.69	ug/L			09/23/20 22:24	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/23/20 22:24	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/23/20 22:24	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/23/20 22:24	1
Bromochloromethane	ND		1.0	0.87	ug/L			09/23/20 22:24	1
Chlorodibromomethane	ND		1.0	0.32	ug/L			09/23/20 22:24	1
Chloroethane	ND		1.0	0.32	ug/L			09/23/20 22:24	1
Chloroform	ND		1.0	0.34	ug/L			09/23/20 22:24	1
Chloromethane	ND		1.0	0.35	ug/L			09/23/20 22:24	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			09/23/20 22:24	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/23/20 22:24	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/23/20 22:24	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/23/20 22:24	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/23/20 22:24	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			09/23/20 22:24	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/23/20 22:24	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/23/20 22:24	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/23/20 22:24	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			09/23/20 22:24	1
Naphthalene	ND		1.0	0.43	ug/L			09/23/20 22:24	1
n-Butylbenzene	ND		1.0	0.64	ug/L			09/23/20 22:24	1
N-Propylbenzene	ND		1.0	0.69	ug/L			09/23/20 22:24	1
o-Xylene	ND		1.0	0.76	ug/L			09/23/20 22:24	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			09/23/20 22:24	1
Tetrachloroethene	ND		1.0	0.36	ug/L			09/23/20 22:24	1
Toluene	ND		1.0	0.51	ug/L			09/23/20 22:24	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/23/20 22:24	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/23/20 22:24	1
Trichloroethene	ND		1.0	0.46	ug/L			09/23/20 22:24	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/23/20 22:24	1
Vinyl acetate	ND		5.0	0.85	ug/L			09/23/20 22:24	1
Vinyl chloride	ND		1.0	0.90	ug/L			09/23/20 22:24	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/23/20 22:24	1
Styrene	ND		1.0	0.73	ug/L			09/23/20 22:24	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			09/23/20 22:24	1

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: MB 480-550863/7

Matrix: Water

Analysis Batch: 550863

Client Sample ID: Method Blank

Prep Type: Total/NA

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		77 - 120		09/23/20 22:24	1
4-Bromofluorobenzene (Surr)	99		73 - 120		09/23/20 22:24	1
Toluene-d8 (Surr)	102		80 - 120		09/23/20 22:24	1
Dibromofluoromethane (Surr)	98		75 - 123		09/23/20 22:24	1

Lab Sample ID: LCS 480-550863/5

Matrix: Water

Analysis Batch: 550863

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	25.4		ug/L		102	80 - 120
1,1,1-Trichloroethane	25.0	25.4		ug/L		102	73 - 126
1,1,1,2,2-Tetrachloroethane	25.0	26.4		ug/L		106	76 - 120
1,1,2-Trichloroethane	25.0	26.0		ug/L		104	76 - 122
1,1-Dichloroethane	25.0	26.8		ug/L		107	77 - 120
1,1-Dichloroethene	25.0	25.8		ug/L		103	66 - 127
1,1-Dichloropropene	25.0	27.9		ug/L		112	72 - 122
1,2,3-Trichlorobenzene	25.0	24.9		ug/L		100	75 - 123
1,2,3-Trichloropropane	25.0	26.3		ug/L		105	68 - 122
1,2,4-Trichlorobenzene	25.0	25.0		ug/L		100	79 - 122
1,2,4-Trimethylbenzene	25.0	26.2		ug/L		105	76 - 121
1,2-Dibromo-3-Chloropropane	25.0	27.7		ug/L		111	56 - 134
1,2-Dichlorobenzene	25.0	25.3		ug/L		101	80 - 124
1,2-Dichloroethane	25.0	25.3		ug/L		101	75 - 120
1,2-Dichloropropane	25.0	26.9		ug/L		108	76 - 120
1,3,5-Trimethylbenzene	25.0	26.6		ug/L		107	77 - 121
1,3-Dichlorobenzene	25.0	25.7		ug/L		103	77 - 120
1,3-Dichloropropane	25.0	26.6		ug/L		106	75 - 120
1,4-Dichlorobenzene	25.0	24.6		ug/L		98	80 - 120
2,2-Dichloropropane	25.0	24.0		ug/L		96	63 - 136
2-Butanone (MEK)	125	143		ug/L		114	57 - 140
2-Chloroethyl vinyl ether	25.0	24.3		ug/L		97	70 - 129
o-Chlorotoluene	25.0	25.9		ug/L		104	76 - 121
2-Hexanone	125	153		ug/L		123	65 - 127
p-Chlorotoluene	25.0	26.4		ug/L		106	77 - 121
p-Cymene	25.0	26.7		ug/L		107	73 - 120
4-Methyl-2-pentanone (MIBK)	125	146		ug/L		117	71 - 125
Acetone	125	148		ug/L		118	56 - 142
Benzene	25.0	25.9		ug/L		103	71 - 124
Bromobenzene	25.0	24.7		ug/L		99	78 - 120
Bromoform	25.0	26.6		ug/L		106	61 - 132
Bromomethane	25.0	24.8		ug/L		99	55 - 144
Carbon disulfide	25.0	26.5		ug/L		106	59 - 134
Carbon tetrachloride	25.0	25.1		ug/L		100	72 - 134
Chlorobenzene	25.0	25.9		ug/L		104	80 - 120
Bromochloromethane	25.0	23.9		ug/L		96	72 - 130
Chlorodibromomethane	25.0	26.3		ug/L		105	75 - 125
Chloroethane	25.0	26.2		ug/L		105	69 - 136

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: LCS 480-550863/5

Matrix: Water

Analysis Batch: 550863

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloroform	25.0	24.7		ug/L		99	73 - 127
Chloromethane	25.0	28.2		ug/L		113	68 - 124
cis-1,2-Dichloroethene	25.0	24.6		ug/L		99	74 - 124
Bromodichloromethane	25.0	27.1		ug/L		109	80 - 122
Dichlorodifluoromethane	25.0	25.3		ug/L		101	59 - 135
Ethylbenzene	25.0	27.2		ug/L		109	77 - 123
1,2-Dibromoethane	25.0	25.9		ug/L		103	77 - 120
Hexachlorobutadiene	25.0	24.7		ug/L		99	68 - 131
Isopropylbenzene	25.0	26.7		ug/L		107	77 - 122
Methyl tert-butyl ether	25.0	24.3		ug/L		97	77 - 120
Methylene Chloride	25.0	24.0		ug/L		96	75 - 124
m-Xylene & p-Xylene	25.0	27.3		ug/L		109	76 - 122
Naphthalene	25.0	24.6		ug/L		99	66 - 125
n-Butylbenzene	25.0	28.2		ug/L		113	71 - 128
N-Propylbenzene	25.0	27.6		ug/L		110	75 - 127
o-Xylene	25.0	27.2		ug/L		109	76 - 122
sec-Butylbenzene	25.0	27.4		ug/L		109	74 - 127
Tetrachloroethene	25.0	26.7		ug/L		107	74 - 122
Toluene	25.0	26.8		ug/L		107	80 - 122
trans-1,2-Dichloroethene	25.0	24.9		ug/L		99	73 - 127
trans-1,3-Dichloropropene	25.0	25.7		ug/L		103	80 - 120
Trichloroethene	25.0	24.8		ug/L		99	74 - 123
Trichlorofluoromethane	25.0	25.9		ug/L		104	62 - 150
Vinyl acetate	50.0	50.6		ug/L		101	50 - 144
Vinyl chloride	25.0	27.3		ug/L		109	65 - 133
cis-1,3-Dichloropropene	25.0	24.8		ug/L		99	74 - 124
Styrene	25.0	26.7		ug/L		107	80 - 120
tert-Butylbenzene	25.0	26.2		ug/L		105	75 - 123

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

Lab Sample ID: MB 480-550959/7

Matrix: Water

Analysis Batch: 550959

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			09/24/20 10:22	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/24/20 10:22	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/24/20 10:22	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/24/20 10:22	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			09/24/20 10:22	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/24/20 10:22	1
1,1-Dichloropropene	ND		1.0	0.72	ug/L			09/24/20 10:22	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			09/24/20 10:22	1

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: MB 480-550959/7

Matrix: Water

Analysis Batch: 550959

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			09/24/20 10:22	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/24/20 10:22	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			09/24/20 10:22	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/24/20 10:22	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/24/20 10:22	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/24/20 10:22	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/24/20 10:22	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			09/24/20 10:22	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/24/20 10:22	1
1,3-Dichloropropane	ND		1.0	0.75	ug/L			09/24/20 10:22	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/24/20 10:22	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			09/24/20 10:22	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/24/20 10:22	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			09/24/20 10:22	1
o-Chlorotoluene	ND		1.0	0.86	ug/L			09/24/20 10:22	1
2-Hexanone	ND		5.0	1.2	ug/L			09/24/20 10:22	1
p-Chlorotoluene	ND		1.0	0.84	ug/L			09/24/20 10:22	1
p-Cymene	ND		1.0	0.31	ug/L			09/24/20 10:22	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/24/20 10:22	1
Acetone	ND		10	3.0	ug/L			09/24/20 10:22	1
Benzene	ND		1.0	0.41	ug/L			09/24/20 10:22	1
Bromobenzene	ND		1.0	0.80	ug/L			09/24/20 10:22	1
Bromoform	ND		1.0	0.26	ug/L			09/24/20 10:22	1
Bromomethane	ND		1.0	0.69	ug/L			09/24/20 10:22	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/24/20 10:22	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/24/20 10:22	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/24/20 10:22	1
Bromochloromethane	ND		1.0	0.87	ug/L			09/24/20 10:22	1
Chlorodibromomethane	ND		1.0	0.32	ug/L			09/24/20 10:22	1
Chloroethane	ND		1.0	0.32	ug/L			09/24/20 10:22	1
Chloroform	ND		1.0	0.34	ug/L			09/24/20 10:22	1
Chloromethane	ND		1.0	0.35	ug/L			09/24/20 10:22	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			09/24/20 10:22	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/24/20 10:22	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/24/20 10:22	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/24/20 10:22	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/24/20 10:22	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			09/24/20 10:22	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/24/20 10:22	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/24/20 10:22	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/24/20 10:22	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			09/24/20 10:22	1
Naphthalene	ND		1.0	0.43	ug/L			09/24/20 10:22	1
n-Butylbenzene	ND		1.0	0.64	ug/L			09/24/20 10:22	1
N-Propylbenzene	ND		1.0	0.69	ug/L			09/24/20 10:22	1
o-Xylene	ND		1.0	0.76	ug/L			09/24/20 10:22	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			09/24/20 10:22	1
Tetrachloroethene	ND		1.0	0.36	ug/L			09/24/20 10:22	1
Toluene	ND		1.0	0.51	ug/L			09/24/20 10:22	1

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: MB 480-550959/7

Matrix: Water

Analysis Batch: 550959

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/24/20 10:22	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/24/20 10:22	1
Trichloroethene	ND		1.0	0.46	ug/L			09/24/20 10:22	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/24/20 10:22	1
Vinyl acetate	ND		5.0	0.85	ug/L			09/24/20 10:22	1
Vinyl chloride	ND		1.0	0.90	ug/L			09/24/20 10:22	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/24/20 10:22	1
Styrene	ND		1.0	0.73	ug/L			09/24/20 10:22	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			09/24/20 10:22	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		77 - 120		09/24/20 10:22	1
4-Bromofluorobenzene (Surr)	110		73 - 120		09/24/20 10:22	1
Toluene-d8 (Surr)	109		80 - 120		09/24/20 10:22	1
Dibromofluoromethane (Surr)	108		75 - 123		09/24/20 10:22	1

Lab Sample ID: LCS 480-550959/5

Matrix: Water

Analysis Batch: 550959

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	28.0		ug/L		112	80 - 120
1,1,1-Trichloroethane	25.0	27.9		ug/L		112	73 - 126
1,1,2,2-Tetrachloroethane	25.0	24.4		ug/L		98	76 - 120
1,1,2-Trichloroethane	25.0	25.6		ug/L		102	76 - 122
1,1-Dichloroethane	25.0	26.5		ug/L		106	77 - 120
1,1-Dichloroethene	25.0	28.6		ug/L		114	66 - 127
1,1-Dichloropropene	25.0	28.2		ug/L		113	72 - 122
1,2,3-Trichlorobenzene	25.0	25.1		ug/L		100	75 - 123
1,2,3-Trichloropropane	25.0	23.3		ug/L		93	68 - 122
1,2,4-Trichlorobenzene	25.0	27.2		ug/L		109	79 - 122
1,2,4-Trimethylbenzene	25.0	27.6		ug/L		110	76 - 121
1,2-Dibromo-3-Chloropropane	25.0	20.2		ug/L		81	56 - 134
1,2-Dichlorobenzene	25.0	27.1		ug/L		108	80 - 124
1,2-Dichloroethane	25.0	25.0		ug/L		100	75 - 120
1,2-Dichloropropane	25.0	27.0		ug/L		108	76 - 120
1,3,5-Trimethylbenzene	25.0	27.0		ug/L		108	77 - 121
1,3-Dichlorobenzene	25.0	26.8		ug/L		107	77 - 120
1,3-Dichloropropane	25.0	26.0		ug/L		104	75 - 120
1,4-Dichlorobenzene	25.0	26.5		ug/L		106	80 - 120
2,2-Dichloropropane	25.0	29.7		ug/L		119	63 - 136
2-Butanone (MEK)	125	110		ug/L		88	57 - 140
2-Chloroethyl vinyl ether	25.0	26.5		ug/L		106	70 - 129
o-Chlorotoluene	25.0	26.9		ug/L		107	76 - 121
2-Hexanone	125	117		ug/L		94	65 - 127
p-Chlorotoluene	25.0	27.4		ug/L		110	77 - 121
p-Cymene	25.0	27.7		ug/L		111	73 - 120
4-Methyl-2-pentanone (MIBK)	125	115		ug/L		92	71 - 125

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: LCS 480-550959/5

Matrix: Water

Analysis Batch: 550959

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	125	106		ug/L		85	56 - 142
Benzene	25.0	27.2		ug/L		109	71 - 124
Bromobenzene	25.0	28.3		ug/L		113	78 - 120
Bromoform	25.0	28.0		ug/L		112	61 - 132
Bromomethane	25.0	24.7		ug/L		99	55 - 144
Carbon disulfide	25.0	29.0		ug/L		116	59 - 134
Carbon tetrachloride	25.0	29.2		ug/L		117	72 - 134
Chlorobenzene	25.0	27.8		ug/L		111	80 - 120
Bromochloromethane	25.0	27.9		ug/L		112	72 - 130
Chlorodibromomethane	25.0	27.5		ug/L		110	75 - 125
Chloroethane	25.0	23.9		ug/L		96	69 - 136
Chloroform	25.0	26.5		ug/L		106	73 - 127
Chloromethane	25.0	23.3		ug/L		93	68 - 124
cis-1,2-Dichloroethene	25.0	27.5		ug/L		110	74 - 124
Bromodichloromethane	25.0	26.2		ug/L		105	80 - 122
Dichlorodifluoromethane	25.0	22.4		ug/L		90	59 - 135
Ethylbenzene	25.0	27.5		ug/L		110	77 - 123
1,2-Dibromoethane	25.0	26.4		ug/L		106	77 - 120
Hexachlorobutadiene	25.0	30.2		ug/L		121	68 - 131
Isopropylbenzene	25.0	27.6		ug/L		110	77 - 122
Methyl tert-butyl ether	25.0	27.0		ug/L		108	77 - 120
Methylene Chloride	25.0	29.0		ug/L		116	75 - 124
m-Xylene & p-Xylene	25.0	28.6		ug/L		115	76 - 122
Naphthalene	25.0	22.7		ug/L		91	66 - 125
n-Butylbenzene	25.0	27.2		ug/L		109	71 - 128
N-Propylbenzene	25.0	27.2		ug/L		109	75 - 127
o-Xylene	25.0	27.7		ug/L		111	76 - 122
sec-Butylbenzene	25.0	27.7		ug/L		111	74 - 127
Tetrachloroethene	25.0	28.9		ug/L		116	74 - 122
Toluene	25.0	27.1		ug/L		108	80 - 122
trans-1,2-Dichloroethene	25.0	29.2		ug/L		117	73 - 127
trans-1,3-Dichloropropene	25.0	27.7		ug/L		111	80 - 120
Trichloroethene	25.0	27.5		ug/L		110	74 - 123
Trichlorofluoromethane	25.0	27.7		ug/L		111	62 - 150
Vinyl acetate	50.0	53.8		ug/L		108	50 - 144
Vinyl chloride	25.0	25.2		ug/L		101	65 - 133
cis-1,3-Dichloropropene	25.0	27.7		ug/L		111	74 - 124
Styrene	25.0	28.1		ug/L		113	80 - 120
tert-Butylbenzene	25.0	27.1		ug/L		108	75 - 123

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	103		77 - 120
4-Bromofluorobenzene (Surr)	109		73 - 120
Toluene-d8 (Surr)	110		80 - 120
Dibromofluoromethane (Surr)	109		75 - 123

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: MB 480-550990/8

Matrix: Water

Analysis Batch: 550990

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			09/24/20 10:51	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/24/20 10:51	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/24/20 10:51	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/24/20 10:51	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			09/24/20 10:51	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/24/20 10:51	1
1,1-Dichloropropene	ND		1.0	0.72	ug/L			09/24/20 10:51	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			09/24/20 10:51	1
1,2,3-Trichloropropane	ND		1.0	0.89	ug/L			09/24/20 10:51	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/24/20 10:51	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			09/24/20 10:51	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/24/20 10:51	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/24/20 10:51	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/24/20 10:51	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/24/20 10:51	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			09/24/20 10:51	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/24/20 10:51	1
1,3-Dichloropropane	ND		1.0	0.75	ug/L			09/24/20 10:51	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/24/20 10:51	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			09/24/20 10:51	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/24/20 10:51	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			09/24/20 10:51	1
o-Chlorotoluene	ND		1.0	0.86	ug/L			09/24/20 10:51	1
2-Hexanone	ND		5.0	1.2	ug/L			09/24/20 10:51	1
p-Chlorotoluene	ND		1.0	0.84	ug/L			09/24/20 10:51	1
p-Cymene	ND		1.0	0.31	ug/L			09/24/20 10:51	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/24/20 10:51	1
Acetone	ND		10	3.0	ug/L			09/24/20 10:51	1
Benzene	ND		1.0	0.41	ug/L			09/24/20 10:51	1
Bromobenzene	ND		1.0	0.80	ug/L			09/24/20 10:51	1
Bromoform	ND		1.0	0.26	ug/L			09/24/20 10:51	1
Bromomethane	ND		1.0	0.69	ug/L			09/24/20 10:51	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/24/20 10:51	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/24/20 10:51	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/24/20 10:51	1
Bromochloromethane	ND		1.0	0.87	ug/L			09/24/20 10:51	1
Chlorodibromomethane	ND		1.0	0.32	ug/L			09/24/20 10:51	1
Chloroethane	ND		1.0	0.32	ug/L			09/24/20 10:51	1
Chloroform	ND		1.0	0.34	ug/L			09/24/20 10:51	1
Chloromethane	ND		1.0	0.35	ug/L			09/24/20 10:51	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			09/24/20 10:51	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/24/20 10:51	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/24/20 10:51	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/24/20 10:51	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/24/20 10:51	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			09/24/20 10:51	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/24/20 10:51	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/24/20 10:51	1

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: MB 480-550990/8

Matrix: Water

Analysis Batch: 550990

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methylene Chloride	ND		1.0	0.44	ug/L			09/24/20 10:51	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			09/24/20 10:51	1
Naphthalene	ND		1.0	0.43	ug/L			09/24/20 10:51	1
n-Butylbenzene	ND		1.0	0.64	ug/L			09/24/20 10:51	1
N-Propylbenzene	ND		1.0	0.69	ug/L			09/24/20 10:51	1
o-Xylene	ND		1.0	0.76	ug/L			09/24/20 10:51	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			09/24/20 10:51	1
Tetrachloroethene	ND		1.0	0.36	ug/L			09/24/20 10:51	1
Toluene	ND		1.0	0.51	ug/L			09/24/20 10:51	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/24/20 10:51	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/24/20 10:51	1
Trichloroethene	ND		1.0	0.46	ug/L			09/24/20 10:51	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/24/20 10:51	1
Vinyl acetate	ND		5.0	0.85	ug/L			09/24/20 10:51	1
Vinyl chloride	ND		1.0	0.90	ug/L			09/24/20 10:51	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/24/20 10:51	1
Styrene	ND		1.0	0.73	ug/L			09/24/20 10:51	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			09/24/20 10:51	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	104		77 - 120		09/24/20 10:51	1
4-Bromofluorobenzene (Surr)	95		73 - 120		09/24/20 10:51	1
Toluene-d8 (Surr)	100		80 - 120		09/24/20 10:51	1
Dibromofluoromethane (Surr)	99		75 - 123		09/24/20 10:51	1

Lab Sample ID: LCS 480-550990/6

Matrix: Water

Analysis Batch: 550990

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	25.7		ug/L		103	80 - 120
1,1,1-Trichloroethane	25.0	26.0		ug/L		104	73 - 126
1,1,2,2-Tetrachloroethane	25.0	26.9		ug/L		108	76 - 120
1,1,2-Trichloroethane	25.0	25.4		ug/L		102	76 - 122
1,1-Dichloroethane	25.0	27.9		ug/L		111	77 - 120
1,1-Dichloroethene	25.0	27.0		ug/L		108	66 - 127
1,1-Dichloropropene	25.0	28.6		ug/L		115	72 - 122
1,2,3-Trichlorobenzene	25.0	25.1		ug/L		100	75 - 123
1,2,3-Trichloropropane	25.0	25.8		ug/L		103	68 - 122
1,2,4-Trichlorobenzene	25.0	26.3		ug/L		105	79 - 122
1,2,4-Trimethylbenzene	25.0	27.2		ug/L		109	76 - 121
1,2-Dibromo-3-Chloropropane	25.0	27.7		ug/L		111	56 - 134
1,2-Dichlorobenzene	25.0	26.1		ug/L		105	80 - 124
1,2-Dichloroethane	25.0	25.7		ug/L		103	75 - 120
1,2-Dichloropropane	25.0	27.1		ug/L		108	76 - 120
1,3,5-Trimethylbenzene	25.0	27.2		ug/L		109	77 - 121
1,3-Dichlorobenzene	25.0	26.1		ug/L		104	77 - 120
1,3-Dichloropropane	25.0	26.3		ug/L		105	75 - 120

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: LCS 480-550990/6

Matrix: Water

Analysis Batch: 550990

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,4-Dichlorobenzene	25.0	25.2		ug/L		101	80 - 120
2,2-Dichloropropane	25.0	26.5		ug/L		106	63 - 136
2-Butanone (MEK)	125	146		ug/L		117	57 - 140
2-Chloroethyl vinyl ether	25.0	25.2		ug/L		101	70 - 129
o-Chlorotoluene	25.0	26.3		ug/L		105	76 - 121
2-Hexanone	125	154		ug/L		123	65 - 127
p-Chlorotoluene	25.0	27.9		ug/L		112	77 - 121
p-Cymene	25.0	27.7		ug/L		111	73 - 120
4-Methyl-2-pentanone (MIBK)	125	144		ug/L		115	71 - 125
Acetone	125	152		ug/L		122	56 - 142
Benzene	25.0	26.0		ug/L		104	71 - 124
Bromobenzene	25.0	25.3		ug/L		101	78 - 120
Bromoform	25.0	26.2		ug/L		105	61 - 132
Bromomethane	25.0	24.6		ug/L		99	55 - 144
Carbon disulfide	25.0	27.4		ug/L		110	59 - 134
Carbon tetrachloride	25.0	26.5		ug/L		106	72 - 134
Chlorobenzene	25.0	26.1		ug/L		105	80 - 120
Bromochloromethane	25.0	24.3		ug/L		97	72 - 130
Chlorodibromomethane	25.0	26.1		ug/L		104	75 - 125
Chloroethane	25.0	26.7		ug/L		107	69 - 136
Chloroform	25.0	25.2		ug/L		101	73 - 127
Chloromethane	25.0	28.3		ug/L		113	68 - 124
cis-1,2-Dichloroethene	25.0	25.1		ug/L		100	74 - 124
Bromodichloromethane	25.0	27.0		ug/L		108	80 - 122
Dichlorodifluoromethane	25.0	25.2		ug/L		101	59 - 135
Ethylbenzene	25.0	27.5		ug/L		110	77 - 123
1,2-Dibromoethane	25.0	25.4		ug/L		102	77 - 120
Hexachlorobutadiene	25.0	27.0		ug/L		108	68 - 131
Isopropylbenzene	25.0	27.5		ug/L		110	77 - 122
Methyl tert-butyl ether	25.0	24.2		ug/L		97	77 - 120
Methylene Chloride	25.0	23.8		ug/L		95	75 - 124
m-Xylene & p-Xylene	25.0	26.7		ug/L		107	76 - 122
Naphthalene	25.0	25.2		ug/L		101	66 - 125
n-Butylbenzene	25.0	28.9		ug/L		115	71 - 128
N-Propylbenzene	25.0	28.3		ug/L		113	75 - 127
o-Xylene	25.0	26.9		ug/L		108	76 - 122
sec-Butylbenzene	25.0	28.2		ug/L		113	74 - 127
Tetrachloroethene	25.0	27.2		ug/L		109	74 - 122
Toluene	25.0	27.4		ug/L		110	80 - 122
trans-1,2-Dichloroethene	25.0	25.2		ug/L		101	73 - 127
trans-1,3-Dichloropropene	25.0	26.5		ug/L		106	80 - 120
Trichloroethene	25.0	25.9		ug/L		104	74 - 123
Trichlorofluoromethane	25.0	25.4		ug/L		102	62 - 150
Vinyl acetate	50.0	53.2		ug/L		106	50 - 144
Vinyl chloride	25.0	26.5		ug/L		106	65 - 133
cis-1,3-Dichloropropene	25.0	26.0		ug/L		104	74 - 124
Styrene	25.0	26.4		ug/L		106	80 - 120
tert-Butylbenzene	25.0	27.7		ug/L		111	75 - 123

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: LCS 480-550990/6

Matrix: Water

Analysis Batch: 550990

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	102		77 - 120
4-Bromofluorobenzene (Surr)	99		73 - 120
Toluene-d8 (Surr)	103		80 - 120
Dibromofluoromethane (Surr)	99		75 - 123

Lab Sample ID: MB 480-551462/7

Matrix: Water

Analysis Batch: 551462

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			09/28/20 10:54	1
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/28/20 10:54	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/28/20 10:54	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/28/20 10:54	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			09/28/20 10:54	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/28/20 10:54	1
1,1-Dichloropropene	ND		1.0	0.72	ug/L			09/28/20 10:54	1
1,2,3-Trichlorobenzene	ND		1.0	0.41	ug/L			09/28/20 10:54	1
1,2,3-Trichloropropane	ND		1.0	0.89	ug/L			09/28/20 10:54	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/28/20 10:54	1
1,2,4-Trimethylbenzene	ND		1.0	0.75	ug/L			09/28/20 10:54	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/28/20 10:54	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/28/20 10:54	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/28/20 10:54	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/28/20 10:54	1
1,3,5-Trimethylbenzene	ND		1.0	0.77	ug/L			09/28/20 10:54	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/28/20 10:54	1
1,3-Dichloropropane	ND		1.0	0.75	ug/L			09/28/20 10:54	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/28/20 10:54	1
2,2-Dichloropropane	ND		1.0	0.40	ug/L			09/28/20 10:54	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/28/20 10:54	1
2-Chloroethyl vinyl ether	ND		5.0	0.96	ug/L			09/28/20 10:54	1
o-Chlorotoluene	ND		1.0	0.86	ug/L			09/28/20 10:54	1
2-Hexanone	ND		5.0	1.2	ug/L			09/28/20 10:54	1
p-Chlorotoluene	ND		1.0	0.84	ug/L			09/28/20 10:54	1
p-Cymene	ND		1.0	0.31	ug/L			09/28/20 10:54	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/28/20 10:54	1
Acetone	ND		10	3.0	ug/L			09/28/20 10:54	1
Benzene	ND		1.0	0.41	ug/L			09/28/20 10:54	1
Bromobenzene	ND		1.0	0.80	ug/L			09/28/20 10:54	1
Bromoform	ND		1.0	0.26	ug/L			09/28/20 10:54	1
Bromomethane	ND		1.0	0.69	ug/L			09/28/20 10:54	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/28/20 10:54	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/28/20 10:54	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/28/20 10:54	1
Bromochloromethane	ND		1.0	0.87	ug/L			09/28/20 10:54	1
Chlorodibromomethane	ND		1.0	0.32	ug/L			09/28/20 10:54	1
Chloroethane	ND		1.0	0.32	ug/L			09/28/20 10:54	1

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: MB 480-551462/7

Matrix: Water

Analysis Batch: 551462

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroform	ND		1.0	0.34	ug/L			09/28/20 10:54	1
Chloromethane	ND		1.0	0.35	ug/L			09/28/20 10:54	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			09/28/20 10:54	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/28/20 10:54	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/28/20 10:54	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/28/20 10:54	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/28/20 10:54	1
Hexachlorobutadiene	ND		2.0	0.28	ug/L			09/28/20 10:54	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/28/20 10:54	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/28/20 10:54	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/28/20 10:54	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			09/28/20 10:54	1
Naphthalene	ND		1.0	0.43	ug/L			09/28/20 10:54	1
n-Butylbenzene	ND		1.0	0.64	ug/L			09/28/20 10:54	1
N-Propylbenzene	ND		1.0	0.69	ug/L			09/28/20 10:54	1
o-Xylene	ND		1.0	0.76	ug/L			09/28/20 10:54	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			09/28/20 10:54	1
Tetrachloroethene	ND		1.0	0.36	ug/L			09/28/20 10:54	1
Toluene	ND		1.0	0.51	ug/L			09/28/20 10:54	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/28/20 10:54	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/28/20 10:54	1
Trichloroethene	ND		1.0	0.46	ug/L			09/28/20 10:54	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/28/20 10:54	1
Vinyl acetate	ND		5.0	0.85	ug/L			09/28/20 10:54	1
Vinyl chloride	ND		1.0	0.90	ug/L			09/28/20 10:54	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/28/20 10:54	1
Styrene	ND		1.0	0.73	ug/L			09/28/20 10:54	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			09/28/20 10:54	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	99		77 - 120		09/28/20 10:54	1
4-Bromofluorobenzene (Surr)	97		73 - 120		09/28/20 10:54	1
Toluene-d8 (Surr)	101		80 - 120		09/28/20 10:54	1
Dibromofluoromethane (Surr)	100		75 - 123		09/28/20 10:54	1

Lab Sample ID: LCS 480-551462/5

Matrix: Water

Analysis Batch: 551462

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	26.3		ug/L		105	80 - 120
1,1,1-Trichloroethane	25.0	23.0		ug/L		92	73 - 126
1,1,2,2-Tetrachloroethane	25.0	25.9		ug/L		104	76 - 120
1,1,2-Trichloroethane	25.0	25.5		ug/L		102	76 - 122
1,1-Dichloroethane	25.0	25.2		ug/L		101	77 - 120
1,1-Dichloroethene	25.0	24.9		ug/L		99	66 - 127
1,1-Dichloropropene	25.0	24.4		ug/L		98	72 - 122
1,2,3-Trichlorobenzene	25.0	25.8		ug/L		103	75 - 123

Eurofins TestAmerica, Buffalo

QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: LCS 480-551462/5

Matrix: Water

Analysis Batch: 551462

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	26.7		ug/L		107	68 - 122
1,2,4-Trichlorobenzene	25.0	25.2		ug/L		101	79 - 122
1,2,4-Trimethylbenzene	25.0	25.0		ug/L		100	76 - 121
1,2-Dibromo-3-Chloropropane	25.0	26.4		ug/L		106	56 - 134
1,2-Dichlorobenzene	25.0	25.0		ug/L		100	80 - 124
1,2-Dichloroethane	25.0	22.3		ug/L		89	75 - 120
1,2-Dichloropropane	25.0	25.7		ug/L		103	76 - 120
1,3,5-Trimethylbenzene	25.0	24.9		ug/L		100	77 - 121
1,3-Dichlorobenzene	25.0	24.8		ug/L		99	77 - 120
1,3-Dichloropropane	25.0	25.2		ug/L		101	75 - 120
1,4-Dichlorobenzene	25.0	24.5		ug/L		98	80 - 120
2,2-Dichloropropane	25.0	25.2		ug/L		101	63 - 136
2-Butanone (MEK)	125	144		ug/L		115	57 - 140
2-Chloroethyl vinyl ether	25.0	25.5		ug/L		102	70 - 129
o-Chlorotoluene	25.0	25.2		ug/L		101	76 - 121
2-Hexanone	125	133		ug/L		106	65 - 127
p-Chlorotoluene	25.0	24.6		ug/L		98	77 - 121
p-Cymene	25.0	25.5		ug/L		102	73 - 120
4-Methyl-2-pentanone (MIBK)	125	130		ug/L		104	71 - 125
Acetone	125	148		ug/L		118	56 - 142
Benzene	25.0	25.5		ug/L		102	71 - 124
Bromobenzene	25.0	24.3		ug/L		97	78 - 120
Bromoform	25.0	26.9		ug/L		108	61 - 132
Bromomethane	25.0	21.9		ug/L		88	55 - 144
Carbon disulfide	25.0	26.3		ug/L		105	59 - 134
Carbon tetrachloride	25.0	23.0		ug/L		92	72 - 134
Chlorobenzene	25.0	25.0		ug/L		100	80 - 120
Bromochloromethane	25.0	25.5		ug/L		102	72 - 130
Chlorodibromomethane	25.0	26.9		ug/L		108	75 - 125
Chloroethane	25.0	20.1		ug/L		80	69 - 136
Chloroform	25.0	22.6		ug/L		90	73 - 127
Chloromethane	25.0	24.1		ug/L		96	68 - 124
cis-1,2-Dichloroethene	25.0	25.0		ug/L		100	74 - 124
Bromodichloromethane	25.0	24.9		ug/L		100	80 - 122
Dichlorodifluoromethane	25.0	22.2		ug/L		89	59 - 135
Ethylbenzene	25.0	25.1		ug/L		101	77 - 123
1,2-Dibromoethane	25.0	25.2		ug/L		101	77 - 120
Hexachlorobutadiene	25.0	24.9		ug/L		99	68 - 131
Isopropylbenzene	25.0	25.0		ug/L		100	77 - 122
Methyl tert-butyl ether	25.0	24.1		ug/L		97	77 - 120
Methylene Chloride	25.0	24.3		ug/L		97	75 - 124
m-Xylene & p-Xylene	25.0	25.3		ug/L		101	76 - 122
Naphthalene	25.0	25.9		ug/L		104	66 - 125
n-Butylbenzene	25.0	25.5		ug/L		102	71 - 128
N-Propylbenzene	25.0	25.2		ug/L		101	75 - 127
o-Xylene	25.0	25.2		ug/L		101	76 - 122
sec-Butylbenzene	25.0	25.7		ug/L		103	74 - 127
Tetrachloroethene	25.0	24.7		ug/L		99	74 - 122
Toluene	25.0	25.2		ug/L		101	80 - 122

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QC Sample Results

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

Job ID: 480-175320-1

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

Lab Sample ID: LCS 480-551462/5

Matrix: Water

Analysis Batch: 551462

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
trans-1,2-Dichloroethene	25.0	24.8		ug/L		99	73 - 127
trans-1,3-Dichloropropene	25.0	25.2		ug/L		101	80 - 120
Trichloroethene	25.0	24.6		ug/L		98	74 - 123
Trichlorofluoromethane	25.0	21.1		ug/L		84	62 - 150
Vinyl acetate	50.0	53.2		ug/L		106	50 - 144
Vinyl chloride	25.0	21.2		ug/L		85	65 - 133
cis-1,3-Dichloropropene	25.0	25.0		ug/L		100	74 - 124
Styrene	25.0	25.0		ug/L		100	80 - 120
tert-Butylbenzene	25.0	25.6		ug/L		102	75 - 123

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	99		77 - 120
4-Bromofluorobenzene (Surr)	100		73 - 120
Toluene-d8 (Surr)	102		80 - 120
Dibromofluoromethane (Surr)	100		75 - 123

QC Association Summary

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

Job ID: 480-175320-1

GC/MS VOA

Analysis Batch: 550266

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-175320-3	MW-5A	Total/NA	Water	8260C	
480-175320-4	MW-5C	Total/NA	Water	8260C	
480-175320-5	MW-5CD	Total/NA	Water	8260C	
480-175320-6	MW-5F	Total/NA	Water	8260C	
MB 480-550266/7	Method Blank	Total/NA	Water	8260C	
LCS 480-550266/5	Lab Control Sample	Total/NA	Water	8260C	

Analysis Batch: 550319

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-175320-8	OW-9A	Total/NA	Water	8260C	
480-175320-9	OW-27B	Total/NA	Water	8260C	
480-175320-10	OW-16A	Total/NA	Water	8260C	
480-175320-11	OW-13B	Total/NA	Water	8260C	
480-175320-12	OW-113B	Total/NA	Water	8260C	
480-175320-13	OW-29B	Total/NA	Water	8260C	
480-175320-14	OW-15A	Total/NA	Water	8260C	
480-175320-15	OW-28B	Total/NA	Water	8260C	
MB 480-550319/8	Method Blank	Total/NA	Water	8260C	
LCS 480-550319/6	Lab Control Sample	Total/NA	Water	8260C	

Analysis Batch: 550342

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-175320-8 - DL	OW-9A	Total/NA	Water	8260C	
480-175320-9 - DL	OW-27B	Total/NA	Water	8260C	
480-175320-11 - DL	OW-13B	Total/NA	Water	8260C	
480-175320-12 - DL	OW-113B	Total/NA	Water	8260C	
480-175320-13 - DL	OW-29B	Total/NA	Water	8260C	
MB 480-550342/7	Method Blank	Total/NA	Water	8260C	
LCS 480-550342/5	Lab Control Sample	Total/NA	Water	8260C	

Analysis Batch: 550447

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-175320-16	MW-4C	Total/NA	Water	8260C	
480-175320-18	MW-1B	Total/NA	Water	8260C	
480-175320-19	MW-1C	Total/NA	Water	8260C	
480-175320-21	MW-1F	Total/NA	Water	8260C	
480-175320-22	OW-14B	Total/NA	Water	8260C	
480-175320-24	OW-22B	Total/NA	Water	8260C	
MB 480-550447/8	Method Blank	Total/NA	Water	8260C	
LCS 480-550447/6	Lab Control Sample	Total/NA	Water	8260C	

Analysis Batch: 550514

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-175320-7	OW-12B	Total/NA	Water	8260C	
480-175320-18 - DL	MW-1B	Total/NA	Water	8260C	
480-175320-20	MW-1CD	Total/NA	Water	8260C	
480-175320-23	OW-15B	Total/NA	Water	8260C	
480-175320-25	OW-5B	Total/NA	Water	8260C	
480-175320-28	OW-7B	Total/NA	Water	8260C	
480-175320-29	OW-6B	Total/NA	Water	8260C	
480-175320-30	OW-12A	Total/NA	Water	8260C	

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QC Association Summary

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

Job ID: 480-175320-1

GC/MS VOA (Continued)

Analysis Batch: 550514 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-175320-31	OW-10B	Total/NA	Water	8260C	
MB 480-550514/8	Method Blank	Total/NA	Water	8260C	
LCS 480-550514/6	Lab Control Sample	Total/NA	Water	8260C	
480-175320-16 MS	MW-4C	Total/NA	Water	8260C	
480-175320-16 MSD	MW-4C	Total/NA	Water	8260C	
480-175320-24 MS	OW-22B	Total/NA	Water	8260C	
480-175320-24 MSD	OW-22B	Total/NA	Water	8260C	

Analysis Batch: 550523

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-175320-33	OW-18A	Total/NA	Water	8260C	
480-175320-34	OW-11B	Total/NA	Water	8260C	
480-175320-36	OW-111B	Total/NA	Water	8260C	
480-175320-37	MW-6F	Total/NA	Water	8260C	
480-175320-38	OW-29A	Total/NA	Water	8260C	
480-175320-39	TRIP BLANK	Total/NA	Water	8260C	
MB 480-550523/7	Method Blank	Total/NA	Water	8260C	
LCS 480-550523/5	Lab Control Sample	Total/NA	Water	8260C	
480-175320-33 MS	OW-18A	Total/NA	Water	8260C	
480-175320-33 MSD	OW-18A	Total/NA	Water	8260C	

Analysis Batch: 550726

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-175320-26	OW-105B	Total/NA	Water	8260C	
480-175320-27	OW-8B	Total/NA	Water	8260C	
480-175320-29 - DL	OW-6B	Total/NA	Water	8260C	
MB 480-550726/7	Method Blank	Total/NA	Water	8260C	
LCS 480-550726/5	Lab Control Sample	Total/NA	Water	8260C	
480-175320-29 MS	OW-6B	Total/NA	Water	8260C	
480-175320-29 MSD	OW-6B	Total/NA	Water	8260C	

Analysis Batch: 550761

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-175320-32	MW-2A	Total/NA	Water	8260C	
MB 480-550761/8	Method Blank	Total/NA	Water	8260C	
LCS 480-550761/6	Lab Control Sample	Total/NA	Water	8260C	
480-175320-32 MS	MW-2A	Total/NA	Water	8260C	
480-175320-32 MSD	MW-2A	Total/NA	Water	8260C	

Analysis Batch: 550863

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-175320-2	OW-30B	Total/NA	Water	8260C	
MB 480-550863/7	Method Blank	Total/NA	Water	8260C	
LCS 480-550863/5	Lab Control Sample	Total/NA	Water	8260C	

Analysis Batch: 550959

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-175320-17	MW-4B	Total/NA	Water	8260C	
MB 480-550959/7	Method Blank	Total/NA	Water	8260C	
LCS 480-550959/5	Lab Control Sample	Total/NA	Water	8260C	

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QC Association Summary

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

Job ID: 480-175320-1

GC/MS VOA

Analysis Batch: 550990

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-175320-1	OW-26B	Total/NA	Water	8260C	
480-175320-35	MW-6B	Total/NA	Water	8260C	
MB 480-550990/8	Method Blank	Total/NA	Water	8260C	
LCS 480-550990/6	Lab Control Sample	Total/NA	Water	8260C	

Analysis Batch: 551462

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-175320-2 - DL	OW-30B	Total/NA	Water	8260C	
MB 480-551462/7	Method Blank	Total/NA	Water	8260C	
LCS 480-551462/5	Lab Control Sample	Total/NA	Water	8260C	

Lab Chronicle

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

Job ID: 480-175320-1

Client Sample ID: OW-26B

Lab Sample ID: 480-175320-1

Date Collected: 09/15/20 09:30

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		5	550990	09/24/20 18:52	RJF	TAL BUF

Client Sample ID: OW-30B

Lab Sample ID: 480-175320-2

Date Collected: 09/15/20 09:45

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C	DL	20	551462	09/28/20 11:28	RJF	TAL BUF
Total/NA	Analysis	8260C		1	550863	09/23/20 23:37	RJF	TAL BUF

Client Sample ID: MW-5A

Lab Sample ID: 480-175320-3

Date Collected: 09/15/20 09:55

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	550266	09/19/20 18:18	WJD	TAL BUF

Client Sample ID: MW-5C

Lab Sample ID: 480-175320-4

Date Collected: 09/15/20 10:00

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		20	550266	09/19/20 18:43	WJD	TAL BUF

Client Sample ID: MW-5CD

Lab Sample ID: 480-175320-5

Date Collected: 09/15/20 10:20

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		10	550266	09/19/20 19:07	WJD	TAL BUF

Client Sample ID: MW-5F

Lab Sample ID: 480-175320-6

Date Collected: 09/15/20 10:40

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		100	550266	09/19/20 19:32	WJD	TAL BUF

Client Sample ID: OW-12B

Lab Sample ID: 480-175320-7

Date Collected: 09/15/20 11:00

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		5	550514	09/22/20 12:08	AMM	TAL BUF

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Lab Chronicle

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

Job ID: 480-175320-1

Client Sample ID: OW-9A

Lab Sample ID: 480-175320-8

Date Collected: 09/15/20 11:30

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		50	550319	09/20/20 23:01	AMM	TAL BUF
Total/NA	Analysis	8260C	DL	100	550342	09/21/20 12:24	CRL	TAL BUF

Client Sample ID: OW-27B

Lab Sample ID: 480-175320-9

Date Collected: 09/15/20 12:00

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		50	550319	09/20/20 23:25	AMM	TAL BUF
Total/NA	Analysis	8260C	DL	100	550342	09/21/20 12:49	CRL	TAL BUF

Client Sample ID: OW-16A

Lab Sample ID: 480-175320-10

Date Collected: 09/15/20 12:20

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	550319	09/20/20 23:50	AMM	TAL BUF

Client Sample ID: OW-13B

Lab Sample ID: 480-175320-11

Date Collected: 09/15/20 12:35

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		80	550319	09/21/20 00:14	AMM	TAL BUF
Total/NA	Analysis	8260C	DL	200	550342	09/21/20 13:12	CRL	TAL BUF

Client Sample ID: OW-113B

Lab Sample ID: 480-175320-12

Date Collected: 09/15/20 13:35

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		80	550319	09/21/20 00:38	AMM	TAL BUF
Total/NA	Analysis	8260C	DL	200	550342	09/21/20 13:36	CRL	TAL BUF

Client Sample ID: OW-29B

Lab Sample ID: 480-175320-13

Date Collected: 09/15/20 13:00

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		40	550319	09/21/20 01:02	AMM	TAL BUF
Total/NA	Analysis	8260C	DL	500	550342	09/21/20 14:01	CRL	TAL BUF

Lab Chronicle

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

Job ID: 480-175320-1

Client Sample ID: OW-15A

Lab Sample ID: 480-175320-14

Date Collected: 09/15/20 13:15

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		20	550319	09/21/20 01:26	AMM	TAL BUF

Client Sample ID: OW-28B

Lab Sample ID: 480-175320-15

Date Collected: 09/15/20 13:30

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		10	550319	09/21/20 01:50	AMM	TAL BUF

Client Sample ID: MW-4C

Lab Sample ID: 480-175320-16

Date Collected: 09/15/20 14:00

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		400	550447	09/21/20 23:38	AMM	TAL BUF

Client Sample ID: MW-4B

Lab Sample ID: 480-175320-17

Date Collected: 09/15/20 14:30

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		40	550959	09/24/20 11:47	CRL	TAL BUF

Client Sample ID: MW-1B

Lab Sample ID: 480-175320-18

Date Collected: 09/15/20 14:45

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		200	550447	09/22/20 00:26	AMM	TAL BUF
Total/NA	Analysis	8260C	DL	1000	550514	09/22/20 12:56	AMM	TAL BUF

Client Sample ID: MW-1C

Lab Sample ID: 480-175320-19

Date Collected: 09/15/20 15:05

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		50	550447	09/22/20 00:50	AMM	TAL BUF

Client Sample ID: MW-1CD

Lab Sample ID: 480-175320-20

Date Collected: 09/15/20 15:20

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		800	550514	09/22/20 13:20	AMM	TAL BUF

Lab Chronicle

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

Job ID: 480-175320-1

Client Sample ID: MW-1F

Lab Sample ID: 480-175320-21

Date Collected: 09/15/20 15:40

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		50	550447	09/22/20 01:38	AMM	TAL BUF

Client Sample ID: OW-14B

Lab Sample ID: 480-175320-22

Date Collected: 09/16/20 09:30

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		100	550447	09/22/20 02:02	AMM	TAL BUF

Client Sample ID: OW-15B

Lab Sample ID: 480-175320-23

Date Collected: 09/16/20 09:45

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		2	550514	09/22/20 13:44	AMM	TAL BUF

Client Sample ID: OW-22B

Lab Sample ID: 480-175320-24

Date Collected: 09/16/20 11:15

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		20	550447	09/22/20 02:51	AMM	TAL BUF

Client Sample ID: OW-5B

Lab Sample ID: 480-175320-25

Date Collected: 09/16/20 11:55

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		40	550514	09/22/20 14:08	AMM	TAL BUF

Client Sample ID: OW-105B

Lab Sample ID: 480-175320-26

Date Collected: 09/16/20 12:55

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		40	550726	09/23/20 12:04	AMM	TAL BUF

Client Sample ID: OW-8B

Lab Sample ID: 480-175320-27

Date Collected: 09/16/20 16:30

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	550726	09/23/20 12:27	AMM	TAL BUF

Lab Chronicle

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

Job ID: 480-175320-1

Client Sample ID: OW-7B

Lab Sample ID: 480-175320-28

Date Collected: 09/16/20 16:35

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		10	550514	09/22/20 15:19	AMM	TAL BUF

Client Sample ID: OW-6B

Lab Sample ID: 480-175320-29

Date Collected: 09/16/20 16:45

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		20	550514	09/22/20 15:44	AMM	TAL BUF
Total/NA	Analysis	8260C	DL	100	550726	09/23/20 12:51	AMM	TAL BUF

Client Sample ID: OW-12A

Lab Sample ID: 480-175320-30

Date Collected: 09/17/20 12:00

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		200	550514	09/22/20 16:08	AMM	TAL BUF

Client Sample ID: OW-10B

Lab Sample ID: 480-175320-31

Date Collected: 09/17/20 12:15

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		500	550514	09/22/20 16:32	AMM	TAL BUF

Client Sample ID: MW-2A

Lab Sample ID: 480-175320-32

Date Collected: 09/17/20 12:30

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		20	550761	09/23/20 12:46	RJF	TAL BUF

Client Sample ID: OW-18A

Lab Sample ID: 480-175320-33

Date Collected: 09/17/20 12:45

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		200	550523	09/22/20 13:29	RJF	TAL BUF

Client Sample ID: OW-11B

Lab Sample ID: 480-175320-34

Date Collected: 09/17/20 13:00

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		400	550523	09/22/20 13:52	RJF	TAL BUF

Lab Chronicle

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

Job ID: 480-175320-1

Client Sample ID: MW-6B

Lab Sample ID: 480-175320-35

Date Collected: 09/17/20 13:15

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		80	550990	09/24/20 12:54	RJF	TAL BUF

Client Sample ID: OW-111B

Lab Sample ID: 480-175320-36

Date Collected: 09/17/20 14:15

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		500	550523	09/22/20 14:40	RJF	TAL BUF

Client Sample ID: MW-6F

Lab Sample ID: 480-175320-37

Date Collected: 09/17/20 13:30

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		20	550523	09/22/20 15:04	RJF	TAL BUF

Client Sample ID: OW-29A

Lab Sample ID: 480-175320-38

Date Collected: 09/17/20 15:00

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		200	550523	09/22/20 15:28	RJF	TAL BUF

Client Sample ID: TRIP BLANK

Lab Sample ID: 480-175320-39

Date Collected: 09/17/20 00:00

Matrix: Water

Date Received: 09/17/20 16:34

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	550523	09/22/20 15:51	RJF	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: 480-175320-1

Laboratory: Eurofins TestAmerica, Buffalo

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10026	04-01-21

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Method Summary

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

Job ID: 480-175320-1

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: 480-175320-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
480-175320-1	OW-26B	Water	09/15/20 09:30	09/17/20 16:34	
480-175320-2	OW-30B	Water	09/15/20 09:45	09/17/20 16:34	
480-175320-3	MW-5A	Water	09/15/20 09:55	09/17/20 16:34	
480-175320-4	MW-5C	Water	09/15/20 10:00	09/17/20 16:34	
480-175320-5	MW-5CD	Water	09/15/20 10:20	09/17/20 16:34	
480-175320-6	MW-5F	Water	09/15/20 10:40	09/17/20 16:34	
480-175320-7	OW-12B	Water	09/15/20 11:00	09/17/20 16:34	
480-175320-8	OW-9A	Water	09/15/20 11:30	09/17/20 16:34	
480-175320-9	OW-27B	Water	09/15/20 12:00	09/17/20 16:34	
480-175320-10	OW-16A	Water	09/15/20 12:20	09/17/20 16:34	
480-175320-11	OW-13B	Water	09/15/20 12:35	09/17/20 16:34	
480-175320-12	OW-113B	Water	09/15/20 13:35	09/17/20 16:34	
480-175320-13	OW-29B	Water	09/15/20 13:00	09/17/20 16:34	
480-175320-14	OW-15A	Water	09/15/20 13:15	09/17/20 16:34	
480-175320-15	OW-28B	Water	09/15/20 13:30	09/17/20 16:34	
480-175320-16	MW-4C	Water	09/15/20 14:00	09/17/20 16:34	
480-175320-17	MW-4B	Water	09/15/20 14:30	09/17/20 16:34	
480-175320-18	MW-1B	Water	09/15/20 14:45	09/17/20 16:34	
480-175320-19	MW-1C	Water	09/15/20 15:05	09/17/20 16:34	
480-175320-20	MW-1CD	Water	09/15/20 15:20	09/17/20 16:34	
480-175320-21	MW-1F	Water	09/15/20 15:40	09/17/20 16:34	
480-175320-22	OW-14B	Water	09/16/20 09:30	09/17/20 16:34	
480-175320-23	OW-15B	Water	09/16/20 09:45	09/17/20 16:34	
480-175320-24	OW-22B	Water	09/16/20 11:15	09/17/20 16:34	
480-175320-25	OW-5B	Water	09/16/20 11:55	09/17/20 16:34	
480-175320-26	OW-105B	Water	09/16/20 12:55	09/17/20 16:34	
480-175320-27	OW-8B	Water	09/16/20 16:30	09/17/20 16:34	
480-175320-28	OW-7B	Water	09/16/20 16:35	09/17/20 16:34	
480-175320-29	OW-6B	Water	09/16/20 16:45	09/17/20 16:34	
480-175320-30	OW-12A	Water	09/17/20 12:00	09/17/20 16:34	
480-175320-31	OW-10B	Water	09/17/20 12:15	09/17/20 16:34	
480-175320-32	MW-2A	Water	09/17/20 12:30	09/17/20 16:34	
480-175320-33	OW-18A	Water	09/17/20 12:45	09/17/20 16:34	
480-175320-34	OW-11B	Water	09/17/20 13:00	09/17/20 16:34	
480-175320-35	MW-6B	Water	09/17/20 13:15	09/17/20 16:34	
480-175320-36	OW-111B	Water	09/17/20 14:15	09/17/20 16:34	
480-175320-37	MW-6F	Water	09/17/20 13:30	09/17/20 16:34	
480-175320-38	OW-29A	Water	09/17/20 15:00	09/17/20 16:34	
480-175320-39	TRIP BLANK	Water	09/17/20 00:00	09/17/20 16:34	

Chain of Custody Record



Client Information Client Contact: <u>Mike Plumb</u> Mr. <u>Mike Plumb</u> Company: <u>TRC Environmental Corporation</u> Address: <u>Wannalancit Mills 650 Suffolk Street</u> City: <u>Lowell</u> State, Zip: <u>MA, 01854</u> Phone: _____ Email: <u>M.Plumb@trccompanies.com</u> Project Name: <u>Solvent Chemical Semi-annual monitoring</u> Site: _____		Due Date Requested: _____ TAT Requested (days): <u>Standard</u> PO #: <u>143490</u> WO #: <u>SEQ#1</u> Project #: <u>48002700</u> SSOW#: _____		Lab PM: <u>Brian Fischer</u> E-Mail: <u>Brian.Fischer@Eurofins.com</u> Carrier Tracking No(s): _____ COC No: <u>480-150711-33472.1</u> Page: <u>1 of 1</u> Job #: _____	
Analysis Requested Preservation Codes: A - HCl B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Amchlor H - Ascorbic Acid I - ICA J - DI Water K - EDTA L - EDA Other: _____ M - Hexane N - None O - AsNaO2 P - Na2O4S Q - Na2SO3 R - Na2SO4 S - H2SO4 T - TSP Dodecahydrate U - Acetone V - MCAA W - pH 4-5 Z - other (specify)		Total Number of containers: _____ Special Instructions/Note: _____ 480-175320 Chain of Custody			
Sample Identification Sample Date: _____ Sample Time: _____ Sample Type (G=grab, B=Batch, O=Other): _____ Matrix (W=water, S=solid, O=other): _____ Preservation Code: _____ Field Filtered Sample (Yes or No): _____ Perform MS/MSD (Yes or No): _____ 8260C - Volatiles - Extended List		Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months Special Instructions/QC Requirements: _____			
Possible Hazard Identification ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological Deliverable Requested: I, II, III, IV, Other (specify)		Empty Kit Relinquished by: _____ Relinquished by: <u>AW</u> Relinquished by: _____ Relinquished by: _____ Custody Seals Intact: <u>Yes</u> ☐ No ☐ Custody Seal No.: _____			
Date: _____ Date/Time: <u>9/17/20 1634</u> Date/Time: _____ Date/Time: _____		Date: _____ Date/Time: <u>9/17/20 1634</u> Date/Time: _____ Date/Time: _____ Cooler Temperature(s) °C and Other Remarks: <u>5.2 # ICE</u>			

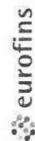
Chain of Custody Record

[illegible]

Chain of Custody Record

Client Information Client Contact: Mr. Mike Plumb Company: TRC Environmental Corporation Address: Wanlancit Mills 650 Suffolk Street City: Lowell State: MA Zip: 01854 Phone: _____ Email: m.plumb@trccompanies.com Project Name: Solvent Chemical Semi-annual Monitoring Site: _____		Sampler: N. Sarapas, J. Hendey Lab P/N: Brian Fischer Phone: _____ E-Mail: Brian.Fischer@Eurofins.com		VOC No: 480-150710-33471.2 Page: 3/4 Job #: _____																																																																																																													
Due Date Requested: TAT Requested (days): Standard PO #: 143 490 WO #: SEQ #1 Project #: 48002700 SSOW#: _____		Analysis Requested <table border="1"> <tr> <th>Sample Identification</th> <th>Sample Date</th> <th>Sample Time</th> <th>Sample Type (C=Comp, G=Grab)</th> <th>Matrix (W=water, S=solid, O=oil, A=air)</th> <th>Field Filtered Sample (Yes or No)</th> <th>Perform MS/MSD (Yes or No)</th> <th>8260C - Volatiles</th> <th>Special Instructions/Note:</th> </tr> <tr> <td>OW-14B</td> <td>9/16/20</td> <td>0930</td> <td>Grab</td> <td>Water</td> <td>X</td> <td>X</td> <td></td> <td></td> </tr> <tr> <td>OW-15B</td> <td></td> <td>0945</td> <td></td> <td>Water</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>MS/MSD - OW 22B</td> <td></td> <td>1115</td> <td></td> <td>Water</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>OW 22B</td> <td></td> <td>1115</td> <td></td> <td>Water</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>OW-5B</td> <td></td> <td>1155</td> <td></td> <td>Water</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>OW 105B</td> <td></td> <td>1255</td> <td></td> <td>Water</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>OW 8B</td> <td></td> <td>1630</td> <td></td> <td>Water</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>OW-7B</td> <td></td> <td>1635</td> <td></td> <td>Water</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>OW 6B</td> <td></td> <td>1645</td> <td></td> <td>Water</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Water</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Water</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>				Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix (W=water, S=solid, O=oil, A=air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260C - Volatiles	Special Instructions/Note:	OW-14B	9/16/20	0930	Grab	Water	X	X			OW-15B		0945		Water					MS/MSD - OW 22B		1115		Water					OW 22B		1115		Water					OW-5B		1155		Water					OW 105B		1255		Water					OW 8B		1630		Water					OW-7B		1635		Water					OW 6B		1645		Water									Water									Water				
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Deliverable Requested: I, II, III, IV, Other (specify) _____		Special Instructions/QC Requirements: _____																																																																																																															
Empty Kit Relinquished by: <i>[Signature]</i>		Method of Shipment: _____																																																																																																															
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Custody Seals Intact: ☐ Yes ☐ No		Cooler Temperature(s) °C and Other Remarks: _____																																																																																																															

Chain of Custody Record

Environment Testing
America

Syracuse

Client Information		Sampler: <u>N. Soropas, J. Hensley</u>	Lab PM:
Client Contact: <u>Mr. Mike Plumb</u>		Phone:	E-Mail:
Company: <u>TRC Environmental Corporation</u>		COC No: <u>480-150710-33471.1</u>	
Address: <u>Wannalancit Mills 650 Suffolk Street</u>		Page: <u>Page 1 of 5</u>	
City: <u>Lowell</u>		Job #: <u>4/4</u>	
State, Zip: <u>MA, 01854</u>			
Phone:			
Email: <u>MRPLUMB@trccompanies.com</u>			
Project Name:			
Site:			

Analysis Requested				Preservation Codes:		Special Instructions/Note:
Due Date Requested:	TAT Requested (days):	PO #:	WO #:	Project #:	SSOW #:	
Standard						
Field Filtered Sample (Yes or No)				Perform MS/MSD (Yes or No)		8260C - Volatiles
Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Preservation Code:	Matrix (W=water, S=solid, O=waste/leach, BT=Tissue, A=Air)	
OW-12A	9/17/20	1200	Grab	Water	Water	
OW-10B		1215		Water	Water	
MW-2A		1230		Water	Water	
OW-18A		1245		Water	Water	
MS/MSD - OW-18A		1245		Water	Water	
OW-11B		1300		Water	Water	
MW-6B		1315		Water	Water	
OW-111B		1415		Water	Water	
MW-6F		1330		Water	Water	
OW-29A		1500		Water	Water	
				Water	Water	

Possible Hazard Identification		Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)	
☐ Non-Hazard	☐ Flammable	☐ Return To Client	☐ Disposal By Lab
Deliverable Requested: I, II, III, IV, Other (specify)		Special Instructions/QC Requirements:	
Empty Kit Relinquished by:		Time:	
Relinquished by: <u>John Henry</u>	Date: <u>9/17/20</u>	Date/Time: <u>9/17/20 1634</u>	
Relinquished by:	Date/Time:	Company: <u>TRC</u>	
Relinquished by:	Date/Time:	Company:	
Custody Seals Intact: <u>Yes</u>	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:	

Login Sample Receipt Checklist

Client: TRC Environmental Corporation

Job Number: 480-175320-1

Login Number: 175320

List Source: Eurofins TestAmerica, Buffalo

List Number: 1

Creator: Kolb, Chris M

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	
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	No: Received Trip Blank(s) not listed on COC.
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	TRC
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	N/A	