

August 24, 2020

Joshua Haugh, P.G.
NYSDEC
Region Four Headquarters
1130 North Westcott Road
Schenectady, NY 12306-2014

Re: Amphenol Corporation
Former Main Plant - Sidney, NY
Sites #413010 and #413013 Monitoring Report

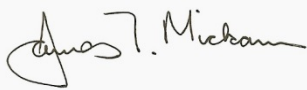
Dear Mr. Haugh:

On behalf of Amphenol Corporation, the attached document presents the groundwater monitoring report for the Former Main Plant in Sidney, NY. More specifically, the following is provided:

- Discussion regarding the operation of the groundwater remedial systems at the West Well and Parking Area Site and the Boiler Room Site
- Tables summarizing remedial system contaminant mass removal and groundwater chemistry data
- Maps illustrating groundwater flow patterns and groundwater chemistry data
- Historical trend plots of groundwater remedial system performance

Should questions arise regarding any of the enclosed materials, please do not hesitate to contact us.

Very truly yours,
JTM ASSOCIATES, LLC



James T. Mickam, PG
President

Cc: J. Bianchi – Amphenol
J. Sundquist, PhD – Barton & Loguidice, DPC

Former Main Plant Site Operation and Monitoring Report

Prepared for
Amphenol Corporation

40 – 60 Delaware Avenue
Sidney, New York 13038

August 2020

Amphenol Aerospace
Sidney, New York

Former Main Plant Operation and Monitoring Report

August 2020

Prepared For:

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40 – 60 Delaware Avenue
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Former Main Plant Operation and Monitoring Report

1. INTRODUCTION

In September 2019, the New York State Department of Environmental Conservation (NYSDEC), Division of Environmental Remediation presented a Statement of Basis (S o B) for the Amphenol Corporation Facility located at 40 – 60 Delaware Avenue, Sidney, New York. The facility (referred to as the Former Main Plant Site) contains two sites listed on the New York State Registry of Inactive Hazardous Waste Sites including:

- West Well and Parking Area Site (#413010)
- Boiler Room Site (#413013)

Subsequent to public acceptance of the S o B, a draft Site Management Plan (SMP) was submitted to the NYSDEC. The SMP proposed an environmental monitoring plan that provides for remedial system and groundwater monitoring.

This report has been prepared to document the results of the operation of two Groundwater Extraction and Treatment Systems (GWETs) at the Former Main Plant site (Figure 1) and the results of groundwater monitoring performed to evaluate the continuing effectiveness of the systems. This report also presents results of operation during the period of September 2019 (the date of the approval of the final Statement of Basis for the site) through June 2020, and the results of groundwater sampling conducted in April 2020.

Amphenol Corporation operates and maintains two groundwater remedial systems at its Sidney, New York facility. The locations of the two facilities are shown on Figure 2. One of the systems is located on the western end of the complex, in the vicinity of their plating operations building. This area is called the West Well and Parking Area Site as it encompasses a groundwater supply well referred to as the "West Well" (WW). This area is currently designated as New York State Department of Environmental Conservation (NYSDEC) site number 413010. As part of an Administrative Order on Consent (AOC) that was executed between Amphenol Corporation and the NYSDEC dated November 17, 1989, Amphenol agreed to continue to pump the West Well to remediate and contain groundwater contaminated with volatile organic chemicals (VOCs) in this area of the facility. The second system is located farther to the east and is referred to as the "Boiler Room" (BR) GWETS. This system extracts groundwater from three shallow wells (RW-East, RW-Center, and RW-West) to mitigate migration of chlorinated solvents in groundwater in this area. This area is currently designated as NYSDEC site number 413013.

The groundwater sampling event was performed in accordance with the locations and parameters specified in the draft Site Management Plan (SMP) for the former plant site which addresses both site numbers 413010 and 413013.

2. TREATMENT SYSTEM OPERATION

2.1 West Well

2.1.1. General Description

The WW GWETS includes pumping of the West Well and treating the discharge through a packed column air-stripper to remove VOCs. The West Well extracted an average about 171,000 gallons per day of groundwater during this period. The extracted water is fed to a packed tower air stripper to remove VOCs. Treated water then discharges to a clear well where it is stored and withdrawn for process usage in the plating facility. All extracted water is used within the plating facility and is discharged through the site's SPDES outfall #001 to the Susquehanna River.

2.1.2. Amount of water processed

In accordance with the system design, the extraction pump is on approximately 65% of the time. The pump cycle is driven by high and low level sensors in the clear well. When the level drops to the low level sensor set point, the extraction pump turns on and pumps at a rate of approximately 200 gpm until the high level sensor set point is met. Table 1 presents a summary of the amount of water extracted during the reporting period. During the first seven months of this period, the extraction rate was close to the historic average since the conversion of the system to on-demand pumping in 2017. The final three months of this period showed slightly slower extraction rates due to slightly reduced water demand at the plating plant. For comparison, Data Plot 1 presents a graph of the trend of the monthly extraction rates over time.

2.1.3. Treatment Process Analytical Results

The influent to and effluent from the air stripper are sampled once per month and analyzed for volatile organic compounds (VOCs) by method 8260C. Table 2 presents the results of these analyses for this reporting period. VOCs in the influent were limited to trichloroethene (TCE) and its degradation product 1,2-dichloroethene (1,2-DCE) at concentrations consistently near 30 micrograms per liter ($\mu\text{g/L}$) and 10 $\mu\text{g/L}$, respectively. The air stripper reduces TCE and 1,2-DCE to approximate ranges of 1 to 3 $\mu\text{g/L}$ and ND to 1.5 $\mu\text{g/L}$ respectively. For comparison, Data Plot 2 presents a graph of the trend of total VOC concentrations over time.

2.1.4. Mass removal

The total mass of VOC removal by the air stripper is presented for each month in Table 3. This mass removal is the total removal from the aquifer. On average, 1.7 pounds of VOCs are removed from the water each month. Removal was fairly consistent month to month, with high and low outliers in October 2019 (2.45 pounds) and April 2020 (1.05 pounds). For comparison, Data Plot 3 presents a graph of the trend of VOC mass removal over time.

2.2. Boiler Room

2.2.1. General Description

The Boiler Room GWETS system captures groundwater along the north side of the former manufacturing building that is contaminated by chlorinated solvents. The objective of this system is to remove chlorinated solvent contamination in the groundwater in this area. The Boiler Room GWETS

system has been operating since 1999. The system controls were replaced in an upgrade performed in 2017.

There are three extraction wells (RW-East, RW-Center, and RW-West) each of which is eight inches in diameter and approximately 30 feet deep. RW-Center was installed in 1996 initially as a test recovery well. RW-East and RW-West were installed in 1999. Groundwater is extracted at rate of approximately 60 gpm total from the three wells. Pumped water is directed to a shallow tray air stripper, with three 3-foot by 6-foot trays to remove VOCs. The treated water is discharged to a State Pollution Discharge Elimination System (SPDES)-regulated storm water outfall (SPDES permit NY0003824, Outfall 002). The system's effluent will be redirected to a nearby sanitary sewer (with the approval of the Village and NYSDEC) that discharges to the Villages POTW by the end of 2020.

2.2.2. Amount of Water Processed

The pumps in each extraction well operate at 100% capacity at all times. Pump rate control is not needed as the submersible pumps remain below the water level in the wells at this maximum pumping rate. In May 2020, the pump in RW-West malfunctioned. Due to the general pandemic-related shutdown in place at that time, no immediate repair was performed. A replacement pump was installed on July 28, 2020.

Table 4 presents a summary of the amount of water extracted during the reporting period. RW-West averaged 215,000 gallons per month until the pump failure, with the rate decreasing slightly from month to month. RW-Center averaged 801,000 gallons per month, with a slight decrease towards the end of the reporting period. RW-East averaged 975,000 gallons per month, with a slight increasing trend in recovery rate throughout the reporting period. For comparison, Data Plot 4 presents a graph of the trend of the monthly extraction rates over time.

2.2.3. Treatment Process Analytical Results

The water extracted from each recovery well, and the effluent from the air stripper are sampled once per month and analyzed for volatile organic compounds (VOCs) by method 8260C. Table 5 presents the results of these analyses for this reporting period. VOCs in the influent were limited to tetrachloroethene (PCE) and its degradation products TCE, 1,2-DCE, and vinyl chloride (VC). The highest concentrations were found in the original extraction wells (RW-Center) with an average total VOC concentration of 373 µg/L, primarily TCE and 1,2-DCE. RW-East, which provides on average half the flow to the air stripper, had the lowest levels, averaging 112 µg/L, also primarily TCE and 1,2-DCE. For comparison, Data Plot 5 presents a graph of the trend of total VOC concentrations over time.

2.2.4. Mass removal

The total mass of VOC removal by the air stripper is presented for each month in Table 6. This mass removal is the total removal from the aquifer. Excluding June 2020 when RW-West was off-line, on average, 4 pounds of VOCs are removed from the aquifer each month. RW-Center, with its highest VOC

concentrations, removed the most mass despite lower a lower flow rate compared to RW-East. For comparison, Data Plot 6 presents a graph of the trend of total VOC mass removal over time.

3. MONITORING RESULTS

3.1. 2020 Sampling Analytical Results

The initial sampling event following the approval of the Statement of Basis was performed in April 2020. Samples were collected from 41 monitoring wells and analyzed in accordance with the schedule presented in the draft Site Management Plan (SMP). Adirondack Environmental Services collected the samples during the period of April 14 through April 21. The samples were analyzed for VOCs by USEPA method 8260, selected metals (cadmium, chromium, nickel, and zinc) by USEPA method 200.7, and cyanide by USEPA method 335.4 rev 1.0, all by Adirondack Environmental Services. Additionally, samples were analyzed by SGS Laboratories for the twenty-one per- and poly-fluorinated alkyl substances (PFAS) specified by NYSDEC. Table 7 presents the list of wells and selected parameters for sampling and analysis every 15 months, in accordance with the draft SMP.

The results of the analyses are presented on Table 8 and in Figures 1 through 5. Figure 1 shows detections of VOCs and metals above Class GA samples in shallow site wells. TCE and cis-1,2 DCE remain present in many wells at relatively low (less than 100 µg/L) concentrations. Metals were detected only in the West Well area. Figure 2 shows the detections of PFOA and PFOS in shallow wells above the groundwater standard of 10 ng/L. These compounds were found uniformly throughout the aquifer. As presented on Table 8, other PFAS compounds were also detected in these wells; however, no draft standard exists for those compounds.

Figure 3 shows detections of VOCs and metals above Class GA samples in intermediate site wells. Concentrations in this depth zone are higher, especially for TCE and cis-1,2 DCE. Intermediate well PFAS concentrations, shown in Figure 4, were also higher than the shallow wells.

The deep wells exhibited much lower concentrations, as shown on Figure 5.

3.2. GW Flow Patterns

Figure 6 shows the groundwater elevation contours during the April 2020 sampling event. This figure was generated from the measured elevations in the shallow wells. Overall, groundwater flow is north towards the Susquehanna River, with slight local mounds noted at BR-4 and MW-7, and a small cone of depression at BR-25 near the boiler Room extraction wells.

The West Well is very deep, extending into the bedrock. Therefore, pumping of this well primarily affects hydraulic head elevations of the deeper monitoring wells in its vicinity, including WW-1, WW-5, WW-6, WP-4, and PIT-MW. A contour map of these elevations is presented in Figure 7. This figure shows a cone of depression towards the West Well (the extraction well) demonstrating effective plume removal.

4. DISCUSSION OF OVERALL EFFECTIVENESS OF TREATMENT SYSTEMS AND RECOMMENDATIONS FOR CHANGES IN OPERATION

With the exception of the temporary suspension of the operation of Boiler Room recovery well RW-West between mid-May 2020 and July 28, 2020, the groundwater extraction and treatment systems remained operational and continued to remove contamination at rates comparable to historic observations. No changes in operation are recommended.

Tables

Table 1
Amphenol Corporation
West Well and Plating Building Area
Volume of Groundwater Extracted

Month	Gallons Extracted
Sep-19	5,493,734
Oct-19	5,883,672
Nov-19	5,427,424
Dec-19	4,832,066
Jan-20	5,347,593
Feb-20	5,327,231
Mar-20	5,731,882
Apr-20	3,947,954
May-20	4,439,113
Jun-20	4,874,962

Table 2
Amphenol Corporation
West Well and Plating Building Area
Influent and Effluent Concentrations

Parameter	Influent Concentrations									
	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20
Total 1,2 Dichloroethene	10.0	11.0	8.7	10.0	9.1	8.1	9.2	7.0	8.5	9.7
Trichloroethene	31.0	39.0	27.0	24.0	25.0	29.0	31.0	25.0	30.0	34.0
Total VOCs	41	50	36	34	34	37	40	32	39	44

Parameter	Effluent Concentrations									
	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20
Total 1,2 Dichloroethene	1.2	1.6	<1	<1	1.1	1.2	1.5	1.5	<1	<1
Trichloroethene	2.4	3.1	1.4	1.0	3.1	2.5	2.2	2.8	1.4	1.3
Total VOCs	4	5	1	1	4	4	4	4	1	1
Perfluorobutanoic acid										9
Perfluoropentanoic acid										21
Perfluorohexanoic acid										10
Perfluoroheptanoic acid										11
Perfluorooctanoic acid										51
Perfluorononanoic acid										<1.7
Perfluorodecanoic acid										<0.86
Perfluoroundecanoic acid										<0.86
Perfluorododecanoic acid										<1.3
Perfluorotridecanoic acid										<0.86
Perfluorotetradecanoic acid										<0.86
Perfluorobutanesulfonic acid										4
Perfluorohexanesulfonic acid										8
Perfluoroheptanesulfonic acid										2
Perfluorooctanesulfonic acid										97
Perfluorodecanesulfonic acid										<0.86
PFOSA										<0.86
MeFOSAA										<3.4
EtFOSAA										<3.4
6:2 Fluorotelomer sulfonate										<3.4
8:2 Fluorotelomer sulfonate										<1.7
Total PFAS										213

note: VOC concentrations in µg/L, PFAS concentrations in ng/L

Table 3
Amphenol Corporation
West Well and Plating Building Area
Mass Removal Amounts

Month	VOCs removed (lbs)
September 2019	1.88
October 2019	2.45
November 2019	1.62
December 2019	1.37
January 2020	1.52
February 2020	1.65
March 2020	1.92
April 2020	1.05
May 2020	1.43
June 2020	1.78

Table 4
Amphenol Corporation
Boiler Room Area
Volume of Groundwater Extracted

Month	Gallons Extracted		
	RW-West	RW-Center	RW-East
Sep-19	282,990	885,121	952,869
Oct-19	273,477	928,700	982,678
Nov-19	230,551	775,446	780,149
Dec-19	240,775	999,059	982,322
Jan-20	226,953	924,872	985,521
Feb-20	194,459	748,833	924,641
Mar-20	156,882	726,291	1,009,226
Apr-20	119,967	731,333	1,071,744
May-20	35,363	652,547	1,040,249
Jun-20	-	634,717	1,021,834

Table 5
Amphenol Corporation
Boiler Room Area
Influent and Effluent Concentrations

RW-East Influent Concentrations (µg/L)										
Parameter	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20
Vinyl Chloride	1	1	<0.5	<0.5	2	1	<0.5	1	1	1
Total 1,2 Dichloroethene	48	55	42	36	182	50	45	46	45	64
Trichloroethylene	29	37	29	28	150	33	33	41	33	53
Tetrachloroethylene	2	4	2	3	15	2	2	3	3	3
Total VOCs	80	96	73	67	349	86	80	90	81	121

RW-Center Influent Concentrations (µg/L)										
Parameter	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20
Vinyl Chloride	3	3	2	2	2	<5	3	3	6	2
Total 1,2 Dichloroethene	232	202	181	151	161	180	180	180	200	101
Trichloroethylene	210	230	200	180	130	150	160	200	210	90
Tetrachloroethylene	21	28	16	17	11	17	14	19	20	13
Total VOCs	465	462	400	351	304	347	357	402	436	206

RW-West Influent Concentrations (µg/L)										
Parameter	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20
Vinyl Chloride	25	29	29	<20	48	<100	57	72	120	<0.5
Total 1,2 Dichloroethene	180	180	150	170	230	190	230	280	300	13
Trichloroethylene	35	47	37	45	37	<50	45	54	54	12
Tetrachloroethylene	29	33	19	23	21	<50	20	25	23	1
Total VOCs	269	289	235	238	336	190	352	431	497	26

Effluent Concentrations										
Parameter	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20
Vinyl Chloride	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total 1,2 Dichloroethene	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethylene	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethylene	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total VOCs	0	0	0	0	0	0	0	0	0	0
Perfluorobutanoic acid										<1.7
Perfluoropentanoic acid										1.8
Perfluorohexanoic acid										1.7
Perfluoroheptanoic acid										1.2
Perfluorooctanoic acid										5.2
Perfluorononanoic acid										<0.83
Perfluorodecanoic acid										<0.83
Perfluoroundecanoic acid										<0.83
Perfluorododecanoic acid										<1.2
Perfluorotridecanoic acid										<0.83
Perfluorotetradecanoic acid										<0.83
Perfluorobutanesulfonic acid										2.8
Perfluorohexanesulfonic acid										2.3
Perfluoroheptanesulfonic acid										<0.83
Perfluorooctanesulfonic acid										4.7
Perfluorodecanesulfonic acid										<0.83
PFOSA										<0.83
MeFOSAA										<3.3
EtFOSAA										<3.3
6:2 Fluorotelomer sulfonate										<1.7
8:2 Fluorotelomer sulfonate										<1.7
Total PFAS										20

note: VOC concentrations in µg/L, PFAS concentrations in ng/L

Table 6
Amphenol Corporation
Boiler Room Area
Mass Removal Amounts

Month	VOCs removed (lbs)			
	RW-West	RW-Center	RW-East	total
September 2019	0.64	3.44	0.63	4.71
October 2019	0.66	3.58	0.79	5.03
November 2019	0.45	2.59	0.48	3.52
December 2019	0.48	2.92	0.55	3.95
January 2020	0.64	2.35	2.87	5.85
February 2020	0.31	2.17	0.66	3.14
March 2020	0.46	2.16	0.68	3.30
April 2020	0.43	2.45	0.81	3.69
May 2020	0.19	2.38	0.70	3.27
June 2020	0.01	1.09	1.03	2.13

Table 7
Amphenol Corporation
Boiler Room and West Well Areas
Groundwater Sampling Requirements

Sampling Location	Analytical Parameters				
	VOCs	PFAS	Cd, Cr, Ni, Zn	Cyanide	Field parameters (conductivity, pH, water level, temperature, turbidity)
	(EPA 8260)	(EPA 537)	(EPA 200.7)	(EPA	
West Well Area Wells					
WW-1	X	X			X
WW-2	X	X	X	X	X
WW-3	X				X
WW-4	X	X			X
WW-5	X	X			X
WW-6	X				X
MW-1	X		X	X	X
MW-2					X
MW-3					X
MW-4	X	X	X	X	X
MW-7	X		X	X	X
MW-11	X	X	X	X	X
WP-1	X	X			X
WP-4	X	X			X
Boiler Room Area Wells					
MW-4 (NYSDEC)	X				X
BR-4	X	X			X
BR-11	X	X			X
BR-12	X	X			X
BR-13	X	X			X
BR-14	X	X			X
BR-15 I	X	X			X
BR-15	X	X			X
BR-17	X	X			X
BR-18 I	X	X			X
BR-18	X	X			X
BR-19S	X	X			X
BR-19I	X	X			X
BR-19D	X	X			X
BR-20	X	X			X
BR-21 I	X	X			X
BR-21D	X	X			X
BR-22S	X	X			X
BR-22I	X	X			X
BR-23	X				X
BR-24	X				X
BR-25	X	X			X
BR-26S	X	X			X
BR-26I	X				X
BR-27S	X	X			X
BR-27I	X	X			X
BR-28I	X				X
BR-29I	X				X
BR-30I	X	X			X

Table 8
Amphenol Corporation
Former Main Plant
2020 Annual Monitoring Results

Client Sample ID: Lab Sample ID:			Class GA Ambient Groundwater Standard	MW-4 (NYSDEC) 200421003-014A 4/27/2020	BR-4 200421007-001A FA74389-33 4/16/2020	BR-11 200421007-002A FA74389-24 4/16/2020	BR-12 200421007-003A FA74389-20 4/16/2020	BR-13 200421007-004A FA74389-1 4/14/2020				
Date Sampled:	Parameter	CAS NO.	UNIT	VALUE	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
Metals												
	Cadmium	7440-43-9	mg/L	0.005	-	-	-	-	-	-	-	-
	Chromium	7440-47-3	mg/L	0.05	-	-	-	-	-	-	-	-
	Cyanide	57-12-5	mg/L	0.2	-	-	-	-	-	-	-	-
	Nickel	7440-02-0	mg/L	0.1	-	-	-	-	-	-	-	-
	Zinc	7440-66-6	mg/L	2	-	-	-	-	-	-	-	-
Volatile Organic Compounds												
	1,1,1-Trichloroethane	71-55-6	ug/L	5	0.5	U	0.5	U	0.5	U	0.5	U
	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5	0.5	U	0.5	U	0.5	U	0.5	U
	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ug/L	5	0.5	U	0.5	U	0.5	U	0.5	U
	1,1,2-Trichloroethane	79-00-5	ug/L	1	0.5	U	0.5	U	0.5	U	0.5	U
	1,1-Dichloroethane	75-34-3	ug/L	5	0.5	U	0.5	U	0.5	U	0.5	U
	1,1-Dichloroethene	75-35-4	ug/L	5	0.5	U	0.5	U	0.5	U	0.5	U
	1,2,4-Trichlorobenzene	120-82-1	ug/L	5	0.5	U	0.5	U	0.5	U	0.5	U
	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	0.04	1	U	1	U	1	U	10	U
	1,2-Dibromoethane	106-93-4	ug/L	0.0006	0.5	U	0.5	U	0.5	U	5	U
	1,2-Dichlorobenzene	95-50-1	ug/L	3	0.5	U	0.5	U	0.5	U	5	U
	1,2-Dichloroethane	107-06-2	ug/L	0.6	0.5	U	0.5	U	0.5	U	5	U
	1,2-Dichloropropane	78-87-5	ug/L	1	0.5	U	0.5	U	0.5	U	5	U
	1,3-Dichlorobenzene	106-46-7	ug/L	3	0.5	U	0.5	U	0.5	U	5	U
	1,4-Dichlorobenzene	106-46-7	ug/L	3	0.5	U	0.5	U	0.5	U	5	U
	2-Butanone	78-93-3	ug/L	50	5	U	5	U	5	U	50	U
	2-Hexanone	591-78-6	ug/L	50	5	U	5	U	5	U	50	U
	4-Methyl-2-pentanone	108-10-1	ug/L		5	U	5	U	5	U	50	U
	Acetone	78-93-3	ug/L	50	5	U	5	U	5	U	50	U
	Benzene	71-43-2	ug/L	1	0.5	U	0.5	U	0.5	U	12	
	Bromodichloromethane	75-27-4	ug/L	50	0.5	U	0.5	U	0.5	U	5	U
	Bromoform	75-25-2	ug/L	50	0.5	U	0.5	U	0.5	U	5	U
	Bromomethane	74-83-9	ug/L	5	0.5	U	0.5	U	0.5	U	5	U
	Carbon disulfide	75-15-0	ug/L	60	0.5	U	0.5	U	0.5	U	5	U
	Carbon tetrachloride	56-23-5	ug/L	5	0.5	U	0.5	U	0.5	U	5	U
	Chlorobenzene	108-90-7	ug/L	5	0.5	U	0.5	U	0.5	U	5	U
	Chloroethane	75-00-3	ug/L	5	0.5	U	0.5	U	0.5	U	5	U
	Chloroform	67-66-3	ug/L	7	0.5	U	0.5	U	0.5	U	5	U
	Chloromethane	74-87-3	ug/L	5	0.5	U	0.5	U	0.5	U	6.5	
	cis-1,2-Dichloroethene	156-59-2	ug/L	5	12		0.5		0.5	U	250	
	cis-1,3-Dichloropropene	10061-01-5	ug/L	0.4	0.5	U	0.5	U	0.5	U	5	U
	Cyclohexane	110-82-7	ug/L		0.5	U	0.5	U	0.5	U	5	U
	Dibromochloromethane	124-48-1	ug/L	50	0.5	U	0.5	U	0.5	U	5	U
	Dichlorodifluoromethane	75-71-8	ug/L	5	0.5	U	0.5	U	0.5	U	5	U
	Ethylbenzene	100-41-4	ug/L	5	0.5	U	0.5	U	0.5	U	5	U
	Isopropylbenzene	98-82-8	ug/L	5	0.5	U	0.5	U	0.5	U	5	U
	m,p-Xylene	179601-23-1	ug/L	5	0.5	U	0.5	U	0.5	U	5	U
	Methyl Acetate	79-20-9	ug/L		0.5	U	0.5	U	0.5	U	5	U
	Methyl Cyclohexane	108-87-2	ug/L		0.5	U	0.5	U	0.5	U	5	U
	Methyl tert-butyl ether	1634-04-4	ug/L	10	0.5	U	0.5	U	0.5	U	5	U
	Methylene chloride	75-09-2	ug/L	5	0.5	U	0.5	U	0.5	U	5	U
	o-Xylene	95-47-6	ug/L	5	0.5	U	0.5	U	0.5	U	5	U
	Styrene	100-42-5	ug/L	5	0.5	U	0.5	U	0.5	U	5	U
	Tetrachloroethene	127-18-4	ug/L	5	1.2		0.5	U	0.5	U	5	U
	Toluene	108-88-3	ug/L	5	0.5	U	0.5	U	0.5	U	5	U
	trans-1,2-Dichloroethene	156-60-5	ug/L	5	0.5	U	0.5	U	0.5	U	5	U
	trans-1,3-Dichloropropene	10061-02-6	ug/L	0.4	0.5	U	0.5	U	0.5	U	5	U
	Trichloroethene	79-01-6	ug/L	5	5.3		0.8		0.5	U	8.4	
	Trichlorofluoromethane	75-69-4	ug/L	5	0.5	U	0.5	U	0.5	U	5	U
	Vinyl chloride	75-01-4	ug/L	2	0.5	U	0.5	U	0.5	U	11	
GC/MS Semi-volatiles (PFAS)												
	Perfluorobutanoic acid	375-22-4	ng/l	-	-		4.7	J	1.7	U	3.7	J
	Perfluoropentanoic acid	2706-90-3	ng/l	-	-		4.7		1.3	U	5.5	
	Perfluorohexanoic acid	307-24-4	ng/l	-	-		5.2		0.86	U	5.7	
	Perfluoroheptanoic acid	375-85-9	ng/l	-	-		5.7		0.86	U	6.5	
	Perfluorooctanoic acid	335-67-1	ng/l	10	-		31.7		0.86	U	30.4	
	Perfluorononanoic acid	375-95-1	ng/l	-	-		1	J	0.86	U	0.89	U
	Perfluorodecanoic acid	335-76-2	ng/l	-	-		0.86	U	0.86	U	0.89	U
	Perfluoroundecanoic acid	2058-94-8	ng/l	-	-		0.86	U	0.86	U	0.89	U
	Perfluorododecanoic acid	307-55-1	ng/l	-	-		1.3	U	1.3	U	1.3	U
	Perfluorotridecanoic acid	72629-94-8	ng/l	-	-		0.86	U	0.86	U	0.89	U
	Perfluorotetradecanoic acid	376-06-7	ng/l	-	-		0.86	U	0.86	U	0.89	U
	Perfluorobutanesulfonic acid	375-73-5	ng/l	-	-		6.8		1.3	J	8.4	
	Perfluorohexanesulfonic acid	355-46-4	ng/l	-	-		12.8		0.86	U	14.8	
	Perfluoroheptanesulfonic acid	375-92-8	ng/l	-	-		3.5		0.86	U	2.6	J
	Perfluorooctanesulfonic acid	1763-23-1	ng/l	10	-		95.9		1.3	U	41.4	
	Perfluorodecanesulfonic acid	335-77-3	ng/l	-	-		0.86	U	0.86	U	0.89	U
	PFOSA	754-91-6	ng/l	-	-		0.86	U	0.86	U	0.89	U
	MeFOSAA	2355-31-9	ng/l	-	-		3.4	U	3.4	U	3.6	U
	EtFOSAA	2991-50-6	ng/l	-	-		3.4	U	3.4	U	3.6	U
	6:2 Fluorotelomer sulfonate	27619-97-2	ng/l	-	-		1.7	U	1.7	U	1.8	U
	8:2 Fluorotelomer sulfonate	39108-34-4	ng/l	-	-		1.7	U	1.7	U	1.8	U

Key

	Boiler Room MWs
	West Well MWs
###	Result exceeds Class GA Standard
NS	Not Sampled
-	Not Analyzed



Table 8
Amphenol Corporation
Former Main Plant
2020 Annual Monitoring Results

Client Sample ID: Lab Sample ID:			Class GA Ambient Groundwater Standard	BR-14 200421007-005A FA74389-7 4/14/2020	BR-15I 200421007-008A FA74389-9 4/15/2020	BR-15D 200421007-007A FA74389-8 4/15/2020	BR-17 200421007-009A FA74389-3 4/14/2020	BR-18I 200421007-010A FA74389-2 4/14/2020	BR-18D 200421007-026A FA74389-37 4/21/2020
Date Sampled:	Parameter	CAS NO.	UNIT	VALUE	Q	Q	Q	Q	Q
Metals									
	Cadmium	7440-43-9	mg/L	0.005	-	-	-	-	-
	Chromium	7440-47-3	mg/L	0.05	-	-	-	-	-
	Cyanide	57-12-5	mg/L	0.2	-	-	-	-	-
	Nickel	7440-02-0	mg/L	0.1	-	-	-	-	-
	Zinc	7440-66-6	mg/L	2	-	-	-	-	-
Volatile Organic Compounds									
	1,1,1-Trichloroethane	71-55-6	ug/L	5	0.5	U	12	U	0.5
	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5	0.5	U	12	U	0.5
	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ug/L	5	0.5	U	12	U	0.5
	1,1,2-Trichloroethane	79-00-5	ug/L	1	0.5	U	12	U	0.5
	1,1-Dichloroethane	75-34-3	ug/L	5	0.5	U	39	U	0.5
	1,1-Dichloroethene	75-35-4	ug/L	5	0.5	U	12	U	0.5
	1,2,4-Trichlorobenzene	120-82-1	ug/L	5	0.5	U	12	U	0.5
	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	0.04	1	U	25	U	1
	1,2-Dibromoethane	106-93-4	ug/L	0.0006	0.5	U	12	U	0.5
	1,2-Dichlorobenzene	95-50-1	ug/L	3	0.5	U	12	U	0.5
	1,2-Dichloroethane	107-06-2	ug/L	0.6	0.5	U	12	U	0.5
	1,2-Dichloropropane	78-87-5	ug/L	1	0.5	U	12	U	0.5
	1,3-Dichlorobenzene	106-46-7	ug/L	3	0.5	U	12	U	0.5
	1,4-Dichlorobenzene	106-46-7	ug/L	3	0.5	U	12	U	0.5
	2-Butanone	78-93-3	ug/L	50	5	U	120	U	5
	2-Hexanone	591-78-6	ug/L	50	5	U	120	U	5
	4-Methyl-2-pentanone	108-10-1	ug/L		5	U	120	U	5
	Acetone	78-93-3	ug/L	50	5	U	120	U	5
	Benzene	71-43-2	ug/L	1	0.5	U	12	U	0.5
	Bromodichloromethane	75-27-4	ug/L	50	0.5	U	12	U	0.5
	Bromoform	75-25-2	ug/L	50	0.5	U	12	U	0.5
	Bromomethane	74-83-9	ug/L	5	0.5	U	12	U	0.5
	Carbon disulfide	75-15-0	ug/L	60	0.5	U	12	U	0.5
	Carbon tetrachloride	56-23-5	ug/L	5	0.5	U	12	U	0.5
	Chlorobenzene	108-90-7	ug/L	5	0.5	U	12	U	0.5
	Chloroethane	75-00-3	ug/L	5	0.5	U	12	U	0.5
	Chloroform	67-66-3	ug/L	7	0.5	U	12	U	0.5
	Chloromethane	74-87-3	ug/L	5	0.5	U	35	U	0.5
	cis-1,2-Dichloroethene	156-59-2	ug/L	5	20	U	190	U	0.5
	cis-1,3-Dichloropropene	10061-01-5	ug/L	0.4	0.5	U	12	U	0.5
	Cyclohexane	110-82-7	ug/L		0.5	U	12	U	0.5
	Dibromochloromethane	124-48-1	ug/L	50	0.5	U	12	U	0.5
	Dichlorodifluoromethane	75-71-8	ug/L	5	0.5	U	12	U	0.5
	Ethylbenzene	100-41-4	ug/L	5	0.5	U	12	U	0.5
	Isopropylbenzene	98-82-8	ug/L	5	0.5	U	12	U	0.5
	m,p-Xylene	179601-23-1	ug/L	5	0.5	U	12	U	0.5
	Methyl Acetate	79-20-9	ug/L		0.5	U	12	U	0.5
	Methyl Cyclohexane	108-87-2	ug/L		0.5	U	12	U	0.5
	Methyl tert-butyl ether	1634-04-4	ug/L	10	0.5	U	12	U	0.5
	Methylene chloride	75-09-2	ug/L	5	0.5	U	12	U	0.5
	o-Xylene	95-47-6	ug/L	5	0.5	U	12	U	0.5
	Styrene	100-42-5	ug/L	5	0.5	U	12	U	0.5
	Tetrachloroethene	127-18-4	ug/L	5	0.6	U	12	U	0.5
	Toluene	108-88-3	ug/L	5	0.5	U	12	U	0.5
	trans-1,2-Dichloroethene	156-60-5	ug/L	5	0.5	U	12	U	0.5
	trans-1,3-Dichloropropene	10061-02-6	ug/L	0.4	0.5	U	12	U	0.5
	Trichloroethene	79-01-6	ug/L	5	4.2	U	550	U	0.5
	Trichlorofluoromethane	75-69-4	ug/L	5	0.5	U	12	U	0.5
	Vinyl chloride	75-01-4	ug/L	2	0.5	U	14	U	0.5
GC/MS Semi-volatiles (PFAS)									
	Perfluorobutanoic acid	375-22-4	ng/l		5.6	J	9.9	U	1.8
	Perfluoropentanoic acid	2706-90-3	ng/l		10.6		15.6	U	1.3
	Perfluorohexanoic acid	307-24-4	ng/l		12.1		37.2	U	0.89
	Perfluoroheptanoic acid	375-85-9	ng/l		19.9		74.3	U	0.89
	Perfluorooctanoic acid	335-67-1	ng/l	10	142		468	U	0.89
	Perfluorononanoic acid	375-95-1	ng/l		3.1		6.5	U	1.6
	Perfluorodecanoic acid	335-76-2	ng/l		0.89	U	0.89	U	0.89
	Perfluoroundecanoic acid	2058-94-8	ng/l		0.89	U	0.89	U	0.89
	Perfluorododecanoic acid	307-55-1	ng/l		1.3	U	1.3	U	1.3
	Perfluorotridecanoic acid	72629-94-8	ng/l		0.89	U	0.89	U	0.89
	Perfluorotetradecanoic acid	376-06-7	ng/l		0.89	U	0.89	U	0.89
	Perfluorobutanesulfonic acid	373-73-5	ng/l		8.7		38.7	U	0.89
	Perfluorohexanesulfonic acid	355-46-4	ng/l		35.1		114	U	0.89
	Perfluoroheptanesulfonic acid	375-92-8	ng/l		13.4		31.8	U	0.89
	Perfluorooctanesulfonic acid	1763-23-1	ng/l	10	711		1330	U	1.3
	Perfluorodecanesulfonic acid	335-77-3	ng/l		0.89	U	0.89	U	0.89
	PFOSA	754-91-6	ng/l		0.89	U	4.5	U	0.89
	MeFOSAA	2355-31-9	ng/l		3.6	U	12.4	U	3.6
	EtFOSAA	2991-50-6	ng/l		3.6	U	3.6	U	3.6
	6:2 Fluorotelomer sulfonate	27619-97-2	ng/l		1.8	U	1.8	U	1.8
	8:2 Fluorotelomer sulfonate	39108-34-4	ng/l		1.8	U	1.8	U	1.8

Key

	Boiler Room MWs
	West Well MWs
###	Result exceeds Class GA Standard
NS	Not Sampled
-	Not Analyzed

Table 8
Amphenol Corporation
Former Main Plant
2020 Annual Monitoring Results

Client Sample ID: Lab Sample ID:			Class GA Ambient Groundwater Standard	BR-19S 200421007-011A FA74389-5 4/14/2020	BR-19I 200421007-012A FA74389-6 4/14/2020	BR-19D 200421007-013A FA74389-4 4/14/2020	BR-20 200421007-014A FA74389-34 4/17/2020	BR-21I 200421007-024A FA74389-12 4/16/2020	BR-21D 200421007-016A FA74389-21 4/16/2020
Date Sampled:	Parameter	CAS NO.	UNIT	VALUE	Q	Q	Q	Q	Q
Metals									
	Cadmium	7440-43-9	mg/L	0.005	-	-	-	-	-
	Chromium	7440-47-3	mg/L	0.05	-	-	-	-	-
	Cyanide	57-12-5	mg/L	0.2	-	-	-	-	-
	Nickel	7440-02-0	mg/L	0.1	-	-	-	-	-
	Zinc	7440-66-6	mg/L	2	-	-	-	-	-
Volatile Organic Compounds									
	1,1,1-Trichloroethane	71-55-6	ug/L	5	0.5	5	U	5	U
	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5	0.5	5	U	5	U
	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ug/L	5	0.5	5	U	5	U
	1,1,2-Trichloroethane	79-00-5	ug/L	1	0.5	5	U	5	U
	1,1-Dichloroethane	75-34-3	ug/L	5	0.9	15	U	5	U
	1,1-Dichloroethene	75-35-4	ug/L	5	0.5	5	U	5	U
	1,2,4-Trichlorobenzene	120-82-1	ug/L	5	0.5	5	U	5	U
	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	0.04	1	10	U	10	U
	1,2-Dibromoethane	106-93-4	ug/L	0.0006	0.5	5	U	5	U
	1,2-Dichlorobenzene	95-50-1	ug/L	3	0.5	5	U	5	U
	1,2-Dichloroethane	107-06-2	ug/L	0.6	0.5	5	U	5	U
	1,2-Dichloropropane	78-87-5	ug/L	1	0.5	5	U	5	U
	1,3-Dichlorobenzene	106-46-7	ug/L	3	0.5	5	U	5	U
	1,4-Dichlorobenzene	106-46-7	ug/L	3	0.5	5	U	5	U
	2-Butanone	78-93-3	ug/L	50	5	50	U	50	U
	2-Hexanone	591-78-6	ug/L	50	5	50	U	50	U
	4-Methyl-2-pentanone	108-10-1	ug/L	5	5	50	U	50	U
	Acetone	78-93-3	ug/L	50	5	50	U	50	U
	Benzene	71-43-2	ug/L	1	0.5	5	U	5	U
	Bromodichloromethane	75-27-4	ug/L	50	0.5	5	U	5	U
	Bromoform	75-25-2	ug/L	50	0.5	5	U	5	U
	Bromomethane	74-83-9	ug/L	5	0.5	5	U	5	U
	Carbon disulfide	75-15-0	ug/L	60	0.5	5	U	5	U
	Carbon tetrachloride	56-23-5	ug/L	5	0.5	5	U	5	U
	Chlorobenzene	108-90-7	ug/L	5	0.5	5	U	5	U
	Chloroethane	75-00-3	ug/L	5	0.5	5	U	5	U
	Chloroform	67-66-3	ug/L	7	0.5	5	U	5	U
	Chloromethane	74-87-3	ug/L	5	0.5	5.4	U	6	U
	cis-1,2-Dichloroethene	156-59-2	ug/L	5	21	230	U	66	U
	cis-1,3-Dichloropropene	10061-01-5	ug/L	0.4	0.5	5	U	5	U
	Cyclohexane	110-82-7	ug/L	5	0.5	5	U	5	U
	Dibromochloromethane	124-48-1	ug/L	50	0.5	5	U	5	U
	Dichlorodifluoromethane	75-71-8	ug/L	5	0.5	5	U	5	U
	Ethylbenzene	100-41-4	ug/L	5	0.5	5	U	5	U
	Isopropylbenzene	98-82-8	ug/L	5	0.5	5	U	5	U
	m,p-Xylene	17960-1-23-1	ug/L	5	0.5	5	U	5	U
	Methyl Acetate	79-20-9	ug/L	5	0.5	5	U	5	U
	Methyl Cyclohexane	108-87-2	ug/L	5	0.5	5	U	5	U
	Methyl tert-butyl ether	1634-04-4	ug/L	10	0.5	5	U	5	U
	Methylene chloride	75-09-2	ug/L	5	0.5	5	U	5	U
	o-Xylene	95-47-6	ug/L	5	0.5	5	U	5	U
	Styrene	100-42-5	ug/L	5	0.5	5	U	5	U
	Tetrachloroethene	127-18-4	ug/L	5	4.8	5	U	20	U
	Toluene	108-88-3	ug/L	5	0.5	5	U	5	U
	trans-1,2-Dichloroethene	156-60-5	ug/L	5	0.5	5	U	5	U
	trans-1,3-Dichloropropene	10061-02-6	ug/L	0.4	0.5	5	U	5	U
	Trichloroethene	79-01-6	ug/L	5	37	380	U	38	U
	Trichlorofluoromethane	75-69-4	ug/L	5	0.5	5	U	5	U
	Vinyl chloride	75-01-4	ug/L	2	0.5	5	U	5	U
GC/MS Semi-volatiles (PFAS)									
	Perfluorobutanoic acid	375-22-4	ng/l		11.2	10.1	U	5.1	J
	Perfluoropentanoic acid	2706-90-3	ng/l		22.3	15.5	U	11.3	J
	Perfluorohexanoic acid	307-24-4	ng/l		30.4	41.9	U	6.2	J
	Perfluoroheptanoic acid	375-85-9	ng/l		40.6	81	U	5.8	J
	Perfluorooctanoic acid	335-67-1	ng/l	10	290	450	U	22.9	J
	Perfluorononanoic acid	375-95-1	ng/l		5.5	4.3	U	1.8	J
	Perfluorodecanoic acid	335-76-2	ng/l		1	0.89	U	2.1	J
	Perfluoroundecanoic acid	2058-94-8	ng/l		0.89	0.89	U	0.83	J
	Perfluorododecanoic acid	307-55-1	ng/l		1.3	1.3	U	1.2	J
	Perfluorotridecanoic acid	72629-94-8	ng/l		0.89	0.89	U	0.83	J
	Perfluorotetradecanoic acid	376-06-7	ng/l		0.89	0.89	U	0.83	J
	Perfluorobutanesulfonic acid	375-73-5	ng/l		15.5	53.8	U	3.4	J
	Perfluorohexanesulfonic acid	355-46-4	ng/l		36.1	115	U	6.8	J
	Perfluoroheptanesulfonic acid	375-92-8	ng/l		11.6	22.4	U	1.3	J
	Perfluorooctanesulfonic acid	1763-23-1	ng/l	10	669	1.3	U	67	J
	Perfluorodecanesulfonic acid	335-77-3	ng/l		0.89	0.89	U	0.83	J
	PFOSA	754-91-6	ng/l		8.7	0.89	U	3.4	J
	MeFOSAA	2355-31-9	ng/l		3.6	3.6	U	3.3	J
	EtFOSAA	2991-50-6	ng/l		3.6	3.6	U	3.3	J
	6:2 Fluorotelomer sulfonate	27619-97-2	ng/l		1.8	1.8	U	1.7	J
	8:2 Fluorotelomer sulfonate	39108-34-4	ng/l		1.8	1.8	U	1.7	J

Key

	Boiler Room MWs
	West Well MWs
##	Result exceeds Class GA Standard
NS	Not Sampled
-	Not Analyzed

Table 8
Amphenol Corporation
Former Main Plant
2020 Annual Monitoring Results

Client Sample ID: Lab Sample ID:			Class GA Ambient Groundwater Standard	BR-22S 200421007-017A FA74389-16 4/17/2020	BR-22I 200421007-018A FA74389-22 4/17/2020	BR-23 200421003-015A 4/16/2020	BR-24 200421003-016A 4/16/2020	BR-25 200421007-019A FA74389-13 4/16/2020	BR-26S 200421007-020A FA74389-15 4/16/2020	
Date Sampled:	Parameter	CAS NO.	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	
Metals										
	Cadmium	7440-43-9	mg/L	0.005	-	-	-	-	-	
	Chromium	7440-47-3	mg/L	0.05	-	-	-	-	-	
	Cyanide	57-12-5	mg/L	0.2	-	-	-	-	-	
	Nickel	7440-02-0	mg/L	0.1	-	-	-	-	-	
	Zinc	7440-66-6	mg/L	2	-	-	-	-	-	
Volatile Organic Compounds										
	1,1,1-Trichloroethane	71-55-6	ug/L	5	0.5	U	12	U	0.5	U
	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5	0.5	U	12	U	0.5	U
	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ug/L	5	3		12	U	0.5	U
	1,1,2-Trichloroethane	79-00-5	ug/L	1	0.5	U	12	U	0.5	U
	1,1-Dichloroethane	75-34-3	ug/L	5	0.7	U	12	U	0.5	U
	1,1-Dichloroethene	75-35-4	ug/L	5	0.5	U	12	U	0.5	U
	1,2,4-Trichlorobenzene	120-82-1	ug/L	5	0.5	U	12	U	0.5	U
	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	0.04	1	U	25	U	1	U
	1,2-Dibromoethane	106-93-4	ug/L	0.0006	0.5	U	12	U	0.5	U
	1,2-Dichlorobenzene	95-50-1	ug/L	3	0.5	U	12	U	0.5	U
	1,2-Dichloroethane	107-06-2	ug/L	0.6	0.5	U	12	U	0.5	U
	1,2-Dichloropropane	78-87-5	ug/L	1	0.5	U	12	U	0.5	U
	1,3-Dichlorobenzene	106-46-7	ug/L	3	0.5	U	12	U	0.5	U
	1,4-Dichlorobenzene	106-46-7	ug/L	3	0.5	U	12	U	0.5	U
	2-Butanone	78-93-3	ug/L	50	5	U	120	U	5	U
	2-Hexanone	591-78-6	ug/L	50	5	U	120	U	5	U
	4-Methyl-2-pentanone	108-10-1	ug/L		5	U	120	U	5	U
	Acetone	78-93-3	ug/L	50	5	U	120	U	5	U
	Benzene	71-43-2	ug/L	1	0.5	U	12	U	0.5	U
	Bromodichloromethane	75-27-4	ug/L	50	0.5	U	12	U	0.5	U
	Bromoform	75-25-2	ug/L	50	0.5	U	12	U	0.5	U
	Bromomethane	74-83-9	ug/L	5	0.5	U	13		0.5	U
	Carbon disulfide	75-15-0	ug/L	60	0.5	U	12	U	0.5	U
	Carbon tetrachloride	56-23-5	ug/L	5	0.5	U	12	U	0.5	U
	Chlorobenzene	108-90-7	ug/L	5	0.5	U	12	U	0.5	U
	Chloroethane	75-00-3	ug/L	5	0.5	U	12	U	0.5	U
	Chloroform	67-66-3	ug/L	7	0.5	U	12	U	0.5	U
	Chloromethane	74-87-3	ug/L	5	0.5	U	36		0.5	U
	cis-1,2-Dichloroethene	156-59-2	ug/L	5	11		90		28	
	cis-1,3-Dichloropropene	10061-01-5	ug/L	0.4	0.5	U	12	U	0.5	U
	Cyclohexane	110-82-7	ug/L		0.5	U	12	U	0.5	U
	Dibromochloromethane	124-48-1	ug/L	50	0.5	U	12	U	0.5	U
	Dichlorodifluoromethane	75-71-8	ug/L	5	0.5	U	12	U	0.5	U
	Ethylbenzene	100-41-4	ug/L	5	0.5	U	12	U	0.5	U
	Isopropylbenzene	98-82-8	ug/L	5	0.5	U	12	U	0.5	U
	m,p-Xylene	17960-1-23-1	ug/L	5	0.5	U	12	U	0.5	U
	Methyl Acetate	79-20-9	ug/L		0.5	U	12	U	0.5	U
	Methyl Cyclohexane	108-87-2	ug/L		0.5	U	12	U	0.5	U
	Methyl tert-butyl ether	1634-04-4	ug/L	10	0.5	U	12	U	0.5	U
	Methylene chloride	75-09-2	ug/L	5	0.5	U	12	U	0.5	U
	o-Xylene	95-47-6	ug/L	5	0.5	U	12	U	0.5	U
	Styrene	100-42-5	ug/L	5	0.5	U	12	U	0.5	U
	Tetrachloroethene	127-18-4	ug/L	5	0.5	U	12	U	7.2	
	Toluene	108-88-3	ug/L	5	0.5	U	12	U	0.5	U
	trans-1,2-Dichloroethene	156-60-5	ug/L	5	0.5	U	12	U	0.5	U
	trans-1,3-Dichloropropene	10061-02-6	ug/L	0.4	0.5	U	12	U	0.5	U
	Trichloroethene	79-01-6	ug/L	5	11		450		15	
	Trichlorofluoromethane	75-69-4	ug/L	5	0.5	U	12	U	0.5	U
	Vinyl chloride	75-01-4	ug/L	2	1.7		12	U	0.7	
GC/MS Semi-volatiles (PFAS)										
	Perfluorobutanoic acid	375-22-4	ng/l		4.2	J	10.9		-	
	Perfluoropentanoic acid	2706-90-3	ng/l		9.8		14.9		-	
	Perfluorohexanoic acid	307-24-4	ng/l		5.5		7.2		-	
	Perfluoroheptanoic acid	375-85-9	ng/l		3.7		6.2		-	
	Perfluorooctanoic acid	335-67-1	ng/l	10	11.4		26.2		-	
	Perfluorononanoic acid	375-95-1	ng/l		1.0	U	1.2	J	-	
	Perfluorodecanoic acid	335-76-2	ng/l		1.0	U	0.86	U	-	
	Perfluoroundecanoic acid	2058-94-8	ng/l		1.0	U	0.86	U	-	
	Perfluorododecanoic acid	307-55-1	ng/l		1.5	U	1.3	U	-	
	Perfluorotridecanoic acid	72629-94-8	ng/l		1.0	U	0.86	U	-	
	Perfluorotetradecanoic acid	376-06-7	ng/l		1.0	U	0.86	U	-	
	Perfluorobutanesulfonic acid	375-73-5	ng/l		3.5		4.0		-	
	Perfluorohexanesulfonic acid	355-46-4	ng/l		3.3		6.3		-	
	Perfluoroheptanesulfonic acid	375-92-8	ng/l		1.0	U	1.8	J	-	
	Perfluorooctanesulfonic acid	1763-23-1	ng/l	10	57.1		58.0		-	
	Perfluorodecanesulfonic acid	335-77-3	ng/l		1.0	U	0.86	U	-	
	PFOSA	754-91-6	ng/l		1.0	U	0.86	U	-	
	MeFOSAA	2355-31-9	ng/l		4.0	U	3.4	U	-	
	EtFOSAA	2991-50-6	ng/l		4.0	U	3.4	U	-	
	6:2 Fluorotelomer sulfonate	27619-97-2	ng/l		2.0	U	1.7	U	-	
	8:2 Fluorotelomer sulfonate	39108-34-4	ng/l		2.0	U	1.7	U	-	

Key

	Boiler Room MWs
	West Well MWs
###	Result exceeds Class GA Standard
NS	Not Sampled
-	Not Analyzed



Table 8
Amphenol Corporation
Former Main Plant
2020 Annual Monitoring Results

Client Sample ID: Lab Sample ID:			Class GA Ambient Groundwater Standard	BR-26I 200421003-017A 4/20/2020	BR-27S 200421007-021A FA74389-14 4/16/2020	BR-27I 200421007-022A FA74389-25 4/17/2020	BR-28I 200421003-018A 4/16/2020	BR-29I 200421003-019A 4/16/2020	BR-30I 200421007-023A FA74389-23 4/17/2020
Parameter	CAS NO.	UNIT	VALUE	VALUE	Q	VALUE	Q	VALUE	Q
Metals									
Cadmium	7440-43-9	mg/L	0.005	-	-	-	-	-	-
Chromium	7440-47-3	mg/L	0.05	-	-	-	-	-	-
Cyanide	57-12-5	mg/L	0.2	-	-	-	-	-	-
Nickel	7440-02-0	mg/L	0.1	-	-	-	-	-	-
Zinc	7440-66-6	mg/L	2	-	-	-	-	-	-
Volatile Organic Compounds									
1,1,1-Trichloroethane	71-55-6	ug/L	5	0.5	U	0.5	U	12	U
1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5	0.5	U	0.5	U	12	U
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ug/L	5	0.5	U	0.5	U	12	U
1,1,2-Trichloroethane	79-00-5	ug/L	1	0.5	U	0.5	U	12	U
1,1-Dichloroethane	75-34-3	ug/L	5	0.5	U	1	68	2.5	U
1,1-Dichloroethene	75-35-4	ug/L	5	0.5	U	0.5	U	12	U
1,2,4-Trichlorobenzene	120-82-1	ug/L	5	0.5	U	0.5	U	12	U
1,2-Dibromo-3-chloropropane	96-12-8	ug/L	0.04	1	U	1	U	25	U
1,2-Dibromomethane	106-93-4	ug/L	0.0006	0.5	U	0.5	U	12	U
1,2-Dichlorobenzene	95-50-1	ug/L	3	0.5	U	0.5	U	12	U
1,2-Dichloroethane	107-06-2	ug/L	0.6	0.5	U	0.5	U	12	U
1,2-Dichloropropane	78-87-5	ug/L	1	0.5	U	0.5	U	12	U
1,3-Dichlorobenzene	106-46-7	ug/L	3	0.5	U	0.5	U	12	U
1,4-Dichlorobenzene	106-46-7	ug/L	3	0.5	U	0.5	U	12	U
2-Butanone	78-93-3	ug/L	50	5	U	5	U	120	U
2-Hexanone	591-78-6	ug/L	50	5	U	5	U	120	U
4-Methyl-2-pentanone	108-10-1	ug/L	50	5	U	5	U	120	U
Acetone	78-93-3	ug/L	50	5	U	5	U	120	U
Benzene	71-43-2	ug/L	1	0.5	U	0.5	U	12	U
Bromodichloromethane	75-27-4	ug/L	50	0.5	U	0.5	U	12	U
Bromoform	75-25-2	ug/L	50	0.5	U	0.5	U	12	U
Bromomethane	74-83-9	ug/L	5	0.5	U	0.5	U	12	U
Carbon disulfide	75-15-0	ug/L	60	0.5	U	0.5	U	12	U
Carbon tetrachloride	56-23-5	ug/L	5	0.5	U	0.5	U	12	U
Chlorobenzene	108-90-7	ug/L	5	0.5	U	0.5	U	12	U
Chloroethane	75-00-3	ug/L	5	0.5	U	0.5	U	12	U
Chloroform	67-66-3	ug/L	7	0.5	U	0.5	U	12	U
Chloromethane	74-87-3	ug/L	5	0.5	U	0.5	U	12	U
cis-1,2-Dichloroethene	156-59-2	ug/L	5	0.5	U	46	670	67	0.5
cis-1,3-Dichloropropene	10061-01-5	ug/L	0.4	0.5	U	0.5	U	12	U
Cyclohexane	110-82-7	ug/L	5	0.5	U	0.5	U	12	U
Dibromochloromethane	124-48-1	ug/L	50	0.5	U	0.5	U	12	U
Dichlorodifluoromethane	75-71-8	ug/L	5	0.5	U	0.5	U	12	U
Ethylbenzene	100-41-4	ug/L	5	0.5	U	0.5	U	12	U
Isopropylbenzene	98-82-8	ug/L	5	0.5	U	0.5	U	12	U
m,p-Xylene	179601-23-1	ug/L	5	0.5	U	0.5	U	12	U
Methyl Acetate	79-20-9	ug/L	5	0.5	U	0.5	U	12	U
Methyl Cyclohexane	108-87-2	ug/L	5	0.5	U	0.5	U	12	U
Methyl tert-butyl ether	1634-04-4	ug/L	10	0.5	U	0.5	U	12	U
Methylene chloride	75-09-2	ug/L	5	0.5	U	0.5	U	12	U
o-Xylene	95-47-6	ug/L	5	0.5	U	0.5	U	12	U
Styrene	100-42-5	ug/L	5	0.5	U	0.5	U	12	U
Tetrachloroethene	127-18-4	ug/L	5	0.5	U	0.5	U	12	U
Toluene	108-88-3	ug/L	5	0.5	U	0.5	U	12	U
trans-1,2-Dichloroethene	156-60-5	ug/L	5	0.5	U	0.5	U	12	U
trans-1,3-Dichloropropene	10061-02-6	ug/L	0.4	0.5	U	0.5	U	12	U
Trichloroethene	79-01-6	ug/L	5	1.6	U	1	57	0.5	U
Trichlorofluoromethane	75-69-4	ug/L	5	0.5	U	0.5	U	12	U
Vinyl chloride	75-01-4	ug/L	2	0.5	U	1.8	29	2.5	U
GC/MS Semi-volatiles (PFAS)									
Perfluorobutanoic acid	375-22-4	ng/l	-	-	5.4	J	6.6	J	-
Perfluoropentanoic acid	2706-90-3	ng/l	-	-	17.7	-	11.5	-	-
Perfluorohexanoic acid	307-24-4	ng/l	-	-	10.7	-	15.7	-	-
Perfluoroheptanoic acid	375-85-9	ng/l	-	-	15.9	-	24.6	-	-
Perfluorooctanoic acid	335-67-1	ng/l	10	-	89.0	-	138	-	-
Perfluorononanoic acid	375-95-1	ng/l	-	-	1.2	J	1.6	J	-
Perfluorodecanoic acid	335-76-2	ng/l	-	-	0.93	U	0.86	U	-
Perfluoroundecanoic acid	2058-94-8	ng/l	-	-	0.93	U	0.86	U	-
Perfluorododecanoic acid	307-55-1	ng/l	-	-	1.4	U	1.3	U	-
Perfluorotridecanoic acid	72629-94-8	ng/l	-	-	0.93	U	0.86	U	-
Perfluorotetradecanoic acid	376-06-7	ng/l	-	-	0.93	U	0.86	U	-
Perfluorobutanesulfonic acid	373-73-5	ng/l	-	-	7.4	-	14.9	-	-
Perfluorohexanesulfonic acid	355-46-4	ng/l	-	-	15.0	-	32.2	-	-
Perfluoroheptanesulfonic acid	375-92-8	ng/l	-	-	4.4	-	7.8	-	-
Perfluorooctanesulfonic acid	1763-23-1	ng/l	10	-	191	-	261	-	-
Perfluorodecanesulfonic acid	335-77-3	ng/l	-	-	0.93	U	0.86	U	-
PFOSA	754-91-6	ng/l	-	-	7.0	-	0.86	U	-
MeFOSAA	2355-31-9	ng/l	-	-	3.7	U	3.4	U	-
EtFOSAA	2991-50-6	ng/l	-	-	3.7	U	3.4	U	-
6:2 Fluorotelomer sulfonate	27619-97-2	ng/l	-	-	1.9	U	1.7	U	-
8:2 Fluorotelomer sulfonate	39108-34-4	ng/l	-	-	1.9	U	1.7	U	-

Key

	Boiler Room MWs
	West Well MWs
###	Result exceeds Class GA Standard
NS	Not Sampled
-	Not Analyzed



Table 8
Amphenol Corporation
Former Main Plant
2020 Annual Monitoring Results

Client Sample ID: Lab Sample ID:			Class GA Ambient Groundwater Standard	WW-1 200421003-005A FA74389-30 4/20/2020	WW-2 200421003-001C FA74389-26 4/20/2020	WW-3 200421003-013A 4/20/2020	WW-4 200421003-006A FA74389-28 4/20/2020	WW-5 200421003-007A FA74389-27 4/20/2020			
Date Sampled:	Parameter	CAS NO.	UNIT	VALUE	Q	VALUE	Q	VALUE	Q	VALUE	Q
Metals											
	Cadmium	7440-43-9	mg/L	0.005	-	0.005	U	-	-	-	-
	Chromium	7440-47-3	mg/L	0.05	-	0.010	U	-	-	-	-
	Cyanide	57-12-5	mg/L	0.2	-	0.01	U	-	-	-	-
	Nickel	7440-02-0	mg/L	0.1	-	0.040	U	-	-	-	-
	Zinc	7440-66-6	mg/L	2	-	0.020	U	-	-	-	-
Volatile Organic Compounds											
	1,1,1-Trichloroethane	71-55-6	ug/L	5	0.5	U	0.5	U	0.5	U	0.5
	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5	0.5	U	0.5	U	0.5	U	0.5
	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ug/L	5	0.5	U	0.5	U	0.5	U	0.5
	1,1,2-Trichloroethane	79-00-5	ug/L	1	0.5	U	0.5	U	0.5	U	0.5
	1,1-Dichloroethane	75-34-3	ug/L	5	0.5	U	0.5	U	0.5	U	0.5
	1,1-Dichloroethene	75-35-4	ug/L	5	0.5	U	0.5	U	0.5	U	0.5
	1,2,4-Trichlorobenzene	120-82-1	ug/L	5	0.5	U	0.5	U	0.5	U	0.5
	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	0.04	1	U	1	U	1	U	1
	1,2-Dibromoethane	106-93-4	ug/L	0.0006	0.5	U	0.5	U	0.5	U	0.5
	1,2-Dichlorobenzene	95-50-1	ug/L	3	0.5	U	0.5	U	0.5	U	0.5
	1,2-Dichloroethane	107-06-2	ug/L	0.6	0.5	U	0.5	U	0.5	U	0.5
	1,2-Dichloropropane	78-87-5	ug/L	1	0.5	U	0.5	U	0.5	U	0.5
	1,3-Dichlorobenzene	106-46-7	ug/L	3	0.5	U	0.5	U	0.5	U	0.5
	1,4-Dichlorobenzene	106-46-7	ug/L	3	0.5	U	0.5	U	0.5	U	0.5
	2-Butanone	78-93-3	ug/L	50	5	U	5	U	5	U	5
	2-Hexanone	591-78-6	ug/L	50	5	U	5	U	5	U	5
	4-Methyl-2-pentanone	108-10-1	ug/L		5	U	5	U	5	U	5
	Acetone	78-93-3	ug/L	50	5	U	5	U	7.2		5
	Benzene	71-43-2	ug/L	1	0.5	U	0.5	U	0.5	U	0.5
	Bromodichloromethane	75-27-4	ug/L	50	0.5	U	0.5	U	0.5	U	0.5
	Bromoform	75-25-2	ug/L	50	0.5	U	0.5	U	0.5	U	0.5
	Bromomethane	74-83-9	ug/L	5	0.5	U	0.5	U	0.5	U	0.5
	Carbon disulfide	75-15-0	ug/L	60	0.5	U	0.5	U	0.5	U	0.5
	Carbon tetrachloride	56-23-5	ug/L	5	0.5	U	0.5	U	0.5	U	0.5
	Chlorobenzene	108-90-7	ug/L	5	0.5	U	0.5	U	0.5	U	0.5
	Chloroethane	75-00-3	ug/L	5	0.5	U	0.5	U	0.5	U	0.5
	Chloroform	67-66-3	ug/L	7	0.5	U	0.5	U	0.5	U	0.5
	Chloromethane	74-87-3	ug/L	5	0.5	U	0.5	U	0.5	U	0.5
	cis-1,2-Dichloroethene	156-59-2	ug/L	5	1.4		6.2		7.2		2
	cis-1,3-Dichloropropene	10061-01-5	ug/L	0.4	0.5	U	0.5	U	0.5	U	0.5
	Cyclohexane	110-82-7	ug/L		0.5	U	0.5	U	0.5	U	0.5
	Dibromochloromethane	124-48-1	ug/L	50	0.5	U	0.5	U	0.5	U	0.5
	Dichlorodifluoromethane	75-71-8	ug/L	5	0.5	U	0.5	U	0.5	U	0.5
	Ethylbenzene	100-41-4	ug/L	5	0.5	U	0.5	U	0.5	U	0.5
	Isopropylbenzene	98-82-8	ug/L	5	0.5	U	0.5	U	0.5	U	0.5
	m,p-Xylene	179601-23-1	ug/L	5	0.5	U	0.5	U	0.5	U	0.5
	Methyl Acetate	79-20-9	ug/L		0.5	U	0.5	U	0.5	U	0.5
	Methyl Cyclohexane	108-87-2	ug/L		0.5	U	0.5	U	0.5	U	0.5
	Methyl tert-butyl ether	1634-04-4	ug/L	10	0.5	U	0.5	U	0.5	U	0.5
	Methylene chloride	75-09-2	ug/L	5	0.5	U	0.5	U	0.5	U	0.5
	o-Xylene	95-47-6	ug/L	5	0.5	U	0.5	U	0.5	U	0.5
	Styrene	100-42-5	ug/L	5	0.5	U	0.5	U	0.5	U	0.5
	Tetrachloroethene	127-18-4	ug/L	5	3		3.2		0.5		0.5
	Toluene	108-88-3	ug/L	5	0.5	U	0.5	U	0.5	U	0.5
	trans-1,2-Dichloroethene	156-60-5	ug/L	5	0.5	U	0.5	U	0.5	U	0.5
	trans-1,3-Dichloropropene	10061-02-6	ug/L	0.4	0.5	U	0.5	U	0.5	U	0.5
	Trichloroethene	79-01-6	ug/L	5	4.1		8.8		4.9		1.1
	Trichlorofluoromethane	75-69-4	ug/L	5	0.5	U	0.5	U	0.5	U	0.5
	Vinyl chloride	75-01-4	ug/L	2	0.5	U	0.8		0.5	U	0.5
GC/MS Semi-volatiles (PFAS)											
	Perfluorobutanoic acid	375-22-4	ng/l		5.5	J	4.7	J	-	2.8	J
	Perfluoropentanoic acid	2706-90-3	ng/l		5.8		8.8		-	2.4	J
	Perfluorohexanoic acid	307-24-4	ng/l		4.4		7.3		-	1.5	J
	Perfluoroheptanoic acid	375-85-9	ng/l		2.6		3.2		-	1.4	J
	Perfluorooctanoic acid	335-67-1	ng/l	10	6.4		9.9		-	7.4	J
	Perfluorononanoic acid	375-95-1	ng/l		0.89	U	0.86	U	-	0.89	U
	Perfluorodecanoic acid	335-76-2	ng/l		0.89	U	0.86	U	-	0.89	U
	Perfluoroundecanoic acid	2058-94-8	ng/l		0.89	U	0.86	U	-	0.89	U
	Perfluorododecanoic acid	307-55-1	ng/l		1.3	U	1.3	U	-	1.3	U
	Perfluorotridecanoic acid	72629-94-8	ng/l		0.89	U	0.86	U	-	0.89	U
	Perfluorotetradecanoic acid	376-06-7	ng/l		0.89	U	0.86	U	-	0.89	U
	Perfluorobutanesulfonic acid	373-73-5	ng/l		2.7		3.7		-	2.9	
	Perfluorohexanesulfonic acid	355-46-4	ng/l		2.0		2.8		-	1.9	
	Perfluoroheptanesulfonic acid	375-92-8	ng/l		0.89	U	0.86	U	-	0.89	U
	Perfluorooctanesulfonic acid	1763-23-1	ng/l	10	40.8		57.2		-	28.9	
	Perfluorodecanesulfonic acid	335-77-3	ng/l		0.89	U	0.86	U	-	0.89	U
	PFOSA	754-91-6	ng/l		0.89	U	0.86	U	-	0.89	U
	MeFOSAA	2355-31-9	ng/l		3.6	U	3.4	U	-	3.6	U
	EtFOSAA	2991-50-6	ng/l		3.6	U	3.4	U	-	3.6	U
	6:2 Fluorotelomer sulfonate	27619-97-2	ng/l		17.9		1.7	U	-	1.8	U
	8:2 Fluorotelomer sulfonate	39108-34-4	ng/l		1.8	U	1.7	U	-	1.8	U

Key

	Boiler Room MWs
	West Well MWs
###	Result exceeds Class GA Standard
NS	Not Sampled
-	Not Analyzed

Table 8
Amphenol Corporation
Former Main Plant
2020 Annual Monitoring Results

Client Sample ID: Lab Sample ID:			Class GA Ambient Groundwater Standard	WW-6 200421003-012A	MW-1 200421003-011C	MW-2	MW-3	MW-4 200421003-002C FA74389-17	MW-7 200421003-010C
Date Sampled:	Parameter	CAS NO.	UNIT	4/20/2020	4/17/2020	NS	NS	4/17/2020	4/17/2020
			VALUE	VALUE	Q	VALUE	Q	VALUE	Q
Metals									
	Cadmium	7440-43-9	mg/L	0.005	-	0.00744		0.0206	0.0432
	Chromium	7440-47-3	mg/L	0.05	-	0.01	U	0.01	0.0156
	Cyanide	57-12-5	mg/L	0.2	-	0.01	U	0.01	0.012
	Nickel	7440-02-0	mg/L	0.1	-	0.0616		0.04	0.0849
	Zinc	7440-66-6	mg/L	2	-	0.119		0.02	0.0627
Volatile Organic Compounds									
	1,1,1-Trichloroethane	71-55-6	ug/L	5	5	0.5	U	0.5	0.5
	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5	5	0.5	U	0.5	0.5
	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ug/L	5	5	0.5	U	0.5	0.5
	1,1,2-Trichloroethane	79-00-5	ug/L	1	5	0.5	U	0.5	0.5
	1,1-Dichloroethane	75-34-3	ug/L	5	5	0.5	U	0.5	0.5
	1,1-Dichloroethene	75-35-4	ug/L	5	5	0.5	U	0.5	0.5
	1,2,4-Trichlorobenzene	120-82-1	ug/L	5	5	0.5	U	0.5	0.5
	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	0.04	10	1	U	1	1
	1,2-Dibromomethane	106-93-4	ug/L	0.0006	5	0.5	U	0.5	0.5
	1,2-Dichlorobenzene	95-50-1	ug/L	3	5	0.5	U	0.5	0.5
	1,2-Dichloroethane	107-06-2	ug/L	0.6	5	0.5	U	0.5	0.5
	1,2-Dichloropropane	78-87-5	ug/L	1	5	0.5	U	0.5	0.5
	1,3-Dichlorobenzene	106-46-7	ug/L	3	5	0.5	U	0.5	0.5
	1,4-Dichlorobenzene	106-46-7	ug/L	3	5	0.5	U	0.5	0.5
	2-Butanone	78-93-3	ug/L	50	50	5	U	5	5
	2-Hexanone	591-78-6	ug/L	50	50	5	U	5	5
	4-Methyl-2-pentanone	108-10-1	ug/L		50	5	U	5	5
	Acetone	78-93-3	ug/L	50	50	5	U	5	5
	Benzene	71-43-2	ug/L	1	5	0.5	U	0.5	0.5
	Bromodichloromethane	75-27-4	ug/L	50	5	0.5	U	0.5	0.5
	Bromoform	75-25-2	ug/L	50	5	0.5	U	0.5	0.5
	Bromomethane	74-83-9	ug/L	5	5	0.5	U	0.5	0.5
	Carbon disulfide	75-15-0	ug/L	60	5	0.5	U	0.5	0.5
	Carbon tetrachloride	56-23-5	ug/L	5	5	0.5	U	0.5	0.5
	Chlorobenzene	108-90-7	ug/L	5	5	0.5	U	0.5	0.5
	Chloroethane	75-00-3	ug/L	5	5	0.5	U	0.5	0.5
	Chloroform	67-66-3	ug/L	7	5	0.5	U	0.5	2.3
	Chloromethane	74-87-3	ug/L	5	5.1	0.5	U	0.5	0.5
	cis-1,2-Dichloroethene	156-59-2	ug/L	5	58	0.6		1.1	0.8
	cis-1,3-Dichloropropene	10061-01-5	ug/L	0.4	5	0.5	U	0.5	0.5
	Cyclohexane	110-82-7	ug/L		5	0.5	U	0.5	0.5
	Dibromochloromethane	124-48-1	ug/L	50	5	0.5	U	0.5	0.5
	Dichlorodifluoromethane	75-71-8	ug/L	5	5	0.5	U	0.5	0.5
	Ethylbenzene	100-41-4	ug/L	5	5	0.5	U	0.5	0.5
	Isopropylbenzene	98-82-8	ug/L	5	5	0.5	U	0.5	0.5
	m,p-Xylene	179601-23-1	ug/L	5	5	0.5	U	0.5	0.5
	Methyl Acetate	79-20-9	ug/L		5	0.5	U	0.5	0.5
	Methyl Cyclohexane	108-87-2	ug/L		5	0.5	U	0.5	0.5
	Methyl tert-butyl ether	1634-04-4	ug/L	10	5	0.5	U	0.5	0.5
	Methylene chloride	75-09-2	ug/L	5	5	0.5	U	0.5	0.5
	o-Xylene	95-47-6	ug/L	5	5	0.5	U	0.5	0.5
	Styrene	100-42-5	ug/L	5	5	0.5	U	0.5	0.5
	Tetrachloroethene	127-18-4	ug/L	5	5	0.5	U	0.5	0.9
	Toluene	108-88-3	ug/L	5	5	0.5	U	0.5	0.5
	trans-1,2-Dichloroethene	156-60-5	ug/L	5	5	0.5	U	0.5	0.5
	trans-1,3-Dichloropropene	10061-02-6	ug/L	0.4	5	0.5	U	0.5	0.5
	Trichloroethene	79-01-6	ug/L	5	340	0.5	U	1	22
	Trichlorofluoromethane	75-69-4	ug/L	5	5	0.5	U	0.5	0.5
	Vinyl chloride	75-01-4	ug/L	2	5	0.5	U	0.5	0.5
GC/MS Semi-volatiles (PFAS)									
	Perfluorobutanoic acid	375-22-4	ng/l		-	-		4.1	J
	Perfluoropentanoic acid	2706-90-3	ng/l		-	-		5.8	-
	Perfluorohexanoic acid	307-24-4	ng/l		-	-		3.2	J
	Perfluoroheptanoic acid	375-85-9	ng/l		-	-		1.7	J
	Perfluorooctanoic acid	335-67-1	ng/l	10	-	-		6.5	-
	Perfluorononanoic acid	375-95-1	ng/l		-	-		0.89	U
	Perfluorodecanoic acid	335-76-2	ng/l		-	-		0.89	U
	Perfluoroundecanoic acid	2058-94-8	ng/l		-	-		0.89	U
	Perfluorododecanoic acid	307-55-1	ng/l		-	-		1.3	U
	Perfluorotridecanoic acid	72629-94-8	ng/l		-	-		0.89	U
	Perfluorotetradecanoic acid	376-06-7	ng/l		-	-		0.89	U
	Perfluorobutanesulfonic acid	375-73-5	ng/l		-	-		2.8	-
	Perfluorohexanesulfonic acid	355-46-4	ng/l		-	-		1.9	-
	Perfluoroheptanesulfonic acid	375-92-8	ng/l		-	-		0.89	U
	Perfluorooctanesulfonic acid	1763-23-1	ng/l	10	-	-		34.7	-
	Perfluorodecanesulfonic acid	335-77-3	ng/l		-	-		0.89	U
	PFOSA	754-91-6	ng/l		-	-		0.89	U
	MeFOSAA	2355-31-9	ng/l		-	-		3.6	U
	EtFOSAA	2991-50-6	ng/l		-	-		3.6	U
	6:2 Fluorotelomer sulfonate	27619-97-2	ng/l		-	-		1.8	U
	8:2 Fluorotelomer sulfonate	39108-34-4	ng/l		-	-		1.8	U

Key

	Boiler Room MWs
	West Well MWs
##	Result exceeds Class GA Standard
NS	Not Sampled
-	Not Analyzed

Table 8
Amphenol Corporation
Former Main Plant
2020 Annual Monitoring Results

Client Sample ID: Lab Sample ID:			Class GA Ambient Groundwater Standard	MW-11 200421003-003C FA74389-10 4/15/2020	WP-1 200421003-008A FA74389-11 4/15/2020	WP-4 200421003-009A FA74389-19 4/15/2020	WEST WELL PIT NS
Date Sampled:	Parameter	CAS NO.	UNIT	VALUE	VALUE	VALUE	VALUE
				Q	Q	Q	Q
Metals							
	Cadmium	7440-43-9	mg/L	0.005	1.18	-	-
	Chromium	7440-47-3	mg/L	0.05	0.15	-	-
	Cyanide	57-12-5	mg/L	0.2	0.022	-	-
	Nickel	7440-02-0	mg/L	0.1	9.02	-	-
	Zinc	7440-66-6	mg/L	2	1.57	-	-
Volatile Organic Compounds							
	1,1,1-Trichloroethane	71-55-6	ug/L	5	5	U	0.5
	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5	5	U	0.5
	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ug/L	5	5	U	0.5
	1,1,2-Trichloroethane	79-00-5	ug/L	1	5	U	0.5
	1,1-Dichloroethane	75-34-3	ug/L	5	5	U	0.5
	1,1-Dichloroethene	75-35-4	ug/L	5	5	U	0.5
	1,2,4-Trichlorobenzene	120-82-1	ug/L	5	5	U	0.5
	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	0.04	10	U	1
	1,2-Dibromoethane	106-93-4	ug/L	0.0006	5	U	0.5
	1,2-Dichlorobenzene	95-50-1	ug/L	3	5	U	0.5
	1,2-Dichloroethane	107-06-2	ug/L	0.6	5	U	0.5
	1,2-Dichloropropane	78-87-5	ug/L	1	5	U	0.5
	1,3-Dichlorobenzene	106-46-7	ug/L	3	5	U	0.5
	1,4-Dichlorobenzene	106-46-7	ug/L	3	5	U	0.5
	2-Butanone	78-93-3	ug/L	50	50	U	5
	2-Hexanone	591-78-6	ug/L	50	50	U	5
	4-Methyl-2-pentanone	108-10-1	ug/L	50	50	U	5
	Acetone	78-93-3	ug/L	50	50	U	5
	Benzene	71-43-2	ug/L	1	5	U	0.5
	Bromodichloromethane	75-27-4	ug/L	50	5	U	0.5
	Bromoform	75-25-2	ug/L	50	5	U	0.5
	Bromomethane	74-83-9	ug/L	5	5	U	0.5
	Carbon disulfide	75-15-0	ug/L	60	5	U	0.5
	Carbon tetrachloride	56-23-5	ug/L	5	5	U	0.5
	Chlorobenzene	108-90-7	ug/L	5	5	U	0.5
	Chloroethane	75-00-3	ug/L	5	5	U	0.5
	Chloroform	67-66-3	ug/L	7	10	U	0.5
	Chloromethane	74-87-3	ug/L	5	5.4	U	0.5
	cis-1,2-Dichloroethene	156-59-2	ug/L	5	5	U	5.9
	cis-1,3-Dichloropropene	10061-01-5	ug/L	0.4	5	U	0.5
	Cyclohexane	110-82-7	ug/L	5	5	U	0.5
	Dibromochloromethane	124-48-1	ug/L	50	5	U	0.5
	Dichlorodifluoromethane	75-71-8	ug/L	5	5	U	0.5
	Ethylbenzene	100-41-4	ug/L	5	5	U	0.5
	Isopropylbenzene	98-82-8	ug/L	5	5	U	0.5
	m,p-Xylene	179601-23-1	ug/L	5	5	U	0.5
	Methyl Acetate	79-20-9	ug/L	5	5	U	0.5
	Methyl Cyclohexane	108-87-2	ug/L	5	5	U	0.5
	Methyl tert-butyl ether	1634-04-4	ug/L	10	5	U	0.5
	Methylene chloride	75-09-2	ug/L	5	5.4	U	0.5
	o-Xylene	95-47-6	ug/L	5	5	U	0.5
	Styrene	100-42-5	ug/L	5	5	U	0.5
	Tetrachloroethene	127-18-4	ug/L	5	33	U	0.5
	Toluene	108-88-3	ug/L	5	5	U	0.5
	trans-1,2-Dichloroethene	156-60-5	ug/L	5	5	U	0.5
	trans-1,3-Dichloropropene	10061-02-6	ug/L	0.4	5	U	0.5
	Trichloroethene	79-01-6	ug/L	5	240	U	0.5
	Trichlorofluoromethane	75-69-4	ug/L	5	5	U	0.5
	Vinyl chloride	75-01-4	ug/L	2	5	U	0.5
GC/MS Semi-volatiles (PFAS)							
	Perfluorobutanoic acid	375-22-4	ng/l		24.1	J	2.5
	Perfluoropentanoic acid	2706-90-3	ng/l		53.9	J	1.5
	Perfluorohexanoic acid	307-24-4	ng/l		28.4	J	0.89
	Perfluoroheptanoic acid	375-85-9	ng/l		11.3	J	0.89
	Perfluorooctanoic acid	335-67-1	ng/l	10	44.7	J	3.5
	Perfluorononanoic acid	375-95-1	ng/l		1.5	J	0.89
	Perfluorodecanoic acid	335-76-2	ng/l		0.89	U	0.89
	Perfluoroundecanoic acid	2058-94-8	ng/l		0.89	U	0.89
	Perfluorododecanoic acid	307-55-1	ng/l		1.3	U	1.3
	Perfluorotridecanoic acid	72629-94-8	ng/l		0.89	U	0.89
	Perfluorotetradecanoic acid	376-06-7	ng/l		0.89	U	0.89
	Perfluorobutanesulfonic acid	373-73-5	ng/l		13.8	J	1.3
	Perfluorohexanesulfonic acid	355-46-4	ng/l		19.8	J	1.3
	Perfluoroheptanesulfonic acid	375-92-8	ng/l		8.0	U	0.89
	Perfluorooctanesulfonic acid	1763-23-1	ng/l	10	716	J	5.2
	Perfluorodecanesulfonic acid	335-77-3	ng/l		0.89	U	0.89
	PFOSA	754-91-6	ng/l		0.89	U	0.89
	MeFOSAA	2355-31-9	ng/l		8.9	U	3.6
	EtFOSAA	2991-50-6	ng/l		3.6	U	3.6
	6:2 Fluorotelomer sulfonate	27619-97-2	ng/l		17	U	1.8
	8:2 Fluorotelomer sulfonate	39108-34-4	ng/l		1.8	U	1.8

Key

	Boiler Room MWs
	West Well MWs
###	Result exceeds Class GA Standard
NS	Not Sampled
-	Not Analyzed

Table 8
Amphenol Corporation
Former Main Plant
2020 Annual Monitoring Results

Client Sample ID: Lab Sample ID:			Class GA Ambient Groundwater Standard	BR-14 DUP 200421007-006A 4/14/2020	BR-20 DUP 200421007-015A 4/17/2020	MW-4 DUP 200421003-004C FA74389-18 4/17/2020	WW-4 DUP FA74389-29 4/20/2020
Parameter	CAS NO.	UNIT	VALUE	VALUE	VALUE	VALUE	VALUE
Metals							
Cadmium	7440-43-9	mg/L	0.005	-	-	0.0192	-
Chromium	7440-47-3	mg/L	0.05	-	-	0.01	-
Cyanide	57-12-5	mg/L	0.2	-	-	0.01	-
Nickel	7440-02-0	mg/L	0.1	-	-	0.04	-
Zinc	7440-66-6	mg/L	2	-	-	0.02	-
Volatile Organic Compounds							
1,1,1-Trichloroethane	71-55-6	ug/L	5	0.5	5	0.5	-
1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5	0.5	5	0.5	-
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ug/L	5	0.5	5	0.5	-
1,1,2-Trichloroethane	79-00-5	ug/L	1	0.5	5	0.5	-
1,1-Dichloroethane	75-34-3	ug/L	5	0.5	5	0.5	-
1,1-Dichloroethene	75-35-4	ug/L	5	0.5	5	0.5	-
1,2,4-Trichlorobenzene	120-82-1	ug/L	5	0.5	5	0.5	-
1,2-Dibromo-3-chloropropane	96-12-8	ug/L	0.04	1	10	1	-
1,2-Dibromoethane	106-93-4	ug/L	0.0006	0.5	5	0.5	-
1,2-Dichlorobenzene	95-50-1	ug/L	3	0.5	5	0.5	-
1,2-Dichloroethane	107-06-2	ug/L	0.6	0.5	5	0.5	-
1,2-Dichloropropane	78-87-5	ug/L	1	0.5	5	0.5	-
1,3-Dichlorobenzene	106-46-7	ug/L	3	0.5	5	0.5	-
1,4-Dichlorobenzene	106-46-7	ug/L	3	0.5	5	0.5	-
2-Butanone	78-93-3	ug/L	50	5	50	5	-
2-Hexanone	591-78-6	ug/L	50	5	50	5	-
4-Methyl-2-pentanone	108-10-1	ug/L		5	50	5	-
Acetone	78-93-3	ug/L	50	5	50	5	-
Benzene	71-43-2	ug/L	1	0.5	5	0.5	-
Bromodichloromethane	75-27-4	ug/L	50	0.5	5	0.5	-
Bromoform	75-25-2	ug/L	50	0.5	5	0.5	-
Bromomethane	74-83-9	ug/L	5	0.5	5	0.5	-
Carbon disulfide	75-15-0	ug/L	60	0.5	5	0.5	-
Carbon tetrachloride	56-23-5	ug/L	5	0.5	5	0.5	-
Chlorobenzene	108-90-7	ug/L	5	0.5	5	0.5	-
Chloroethane	75-00-3	ug/L	5	0.5	5	0.5	-
Chloroform	67-66-3	ug/L	7	0.5	5	0.5	-
Chloromethane	74-87-3	ug/L	5	0.5	6	0.5	-
cis-1,2-Dichloroethene	156-59-2	ug/L	5	21	66	1.2	-
cis-1,3-Dichloropropene	10061-01-5	ug/L	0.4	0.5	5	0.5	-
Cyclohexane	110-82-7	ug/L		0.5	5	0.5	-
Dibromochloromethane	124-48-1	ug/L	50	0.5	5	0.5	-
Dichlorodifluoromethane	75-71-8	ug/L	5	0.5	5	0.5	-
Ethylbenzene	100-41-4	ug/L	5	0.5	5	0.5	-
Isopropylbenzene	98-82-8	ug/L	5	0.5	5	0.5	-
m,p-Xylene	179601-23-1	ug/L	5	0.5	5	0.5	-
Methyl Acetate	79-20-9	ug/L		0.5	5	0.5	-
Methyl Cyclohexane	108-87-2	ug/L		0.5	5	0.5	-
Methyl tert-butyl ether	1634-04-4	ug/L	10	0.5	5	0.5	-
Methylene chloride	75-09-2	ug/L	5	0.5	5	0.5	-
o-Xylene	95-47-6	ug/L	5	0.5	5	0.5	-
Styrene	100-42-5	ug/L	5	0.5	5	0.5	-
Tetrachloroethene	127-18-4	ug/L	5	0.5	21	0.5	-
Toluene	108-88-3	ug/L	5	0.5	5	0.5	-
trans-1,2-Dichloroethene	156-60-5	ug/L	5	0.5	5	0.5	-
trans-1,3-Dichloropropene	10061-02-6	ug/L	0.4	0.5	5	0.5	-
Trichloroethene	79-01-6	ug/L	5	3.9	40	1	-
Trichlorofluoromethane	75-69-4	ug/L	5	0.5	5	0.5	-
Vinyl chloride	75-01-4	ug/L	2	0.5	5	0.5	-
GC/MS Semi-volatiles (PFAS)							
Perfluorobutanoic acid	375-22-4	ng/l		-	-	4.2	J
Perfluoropentanoic acid	2706-90-3	ng/l		-	-	6.0	J
Perfluorohexanoic acid	307-24-4	ng/l		-	-	3.0	J
Perfluoroheptanoic acid	375-85-9	ng/l		-	-	1.8	J
Perfluorooctanoic acid	335-67-1	ng/l	10	-	-	6.5	J
Perfluorononanoic acid	375-95-1	ng/l		-	-	0.89	U
Perfluorodecanoic acid	335-76-2	ng/l		-	-	0.89	U
Perfluoroundecanoic acid	2058-94-8	ng/l		-	-	0.89	U
Perfluorododecanoic acid	307-55-1	ng/l		-	-	1.3	U
Perfluorotridecanoic acid	72629-94-8	ng/l		-	-	0.89	U
Perfluorotetradecanoic acid	376-06-7	ng/l		-	-	0.89	U
Perfluorobutanesulfonic acid	375-73-5	ng/l		-	-	2.3	J
Perfluorohexanesulfonic acid	355-46-4	ng/l		-	-	1.9	J
Perfluoroheptanesulfonic acid	375-92-8	ng/l		-	-	0.89	U
Perfluorooctanesulfonic acid	1763-23-1	ng/l	10	-	-	37.1	J
Perfluorodecanesulfonic acid	335-77-3	ng/l		-	-	0.89	U
PFOSA	754-91-6	ng/l		-	-	0.89	U
MefOSAA	2355-31-9	ng/l		-	-	3.6	U
EtFOSAA	2991-50-6	ng/l		-	-	3.6	U
6:2 Fluorotelomer sulfonate	27619-97-2	ng/l		-	-	1.8	U
8:2 Fluorotelomer sulfonate	39108-34-4	ng/l		-	-	1.8	U

Key

	Boiler Room MWs
	West Well MWs
###	Result exceeds Class GA Standard
NS	Not Sampled
-	Not Analyzed



Table 8
Amphenol Corporation
Former Main Plant
2020 Annual Monitoring Results

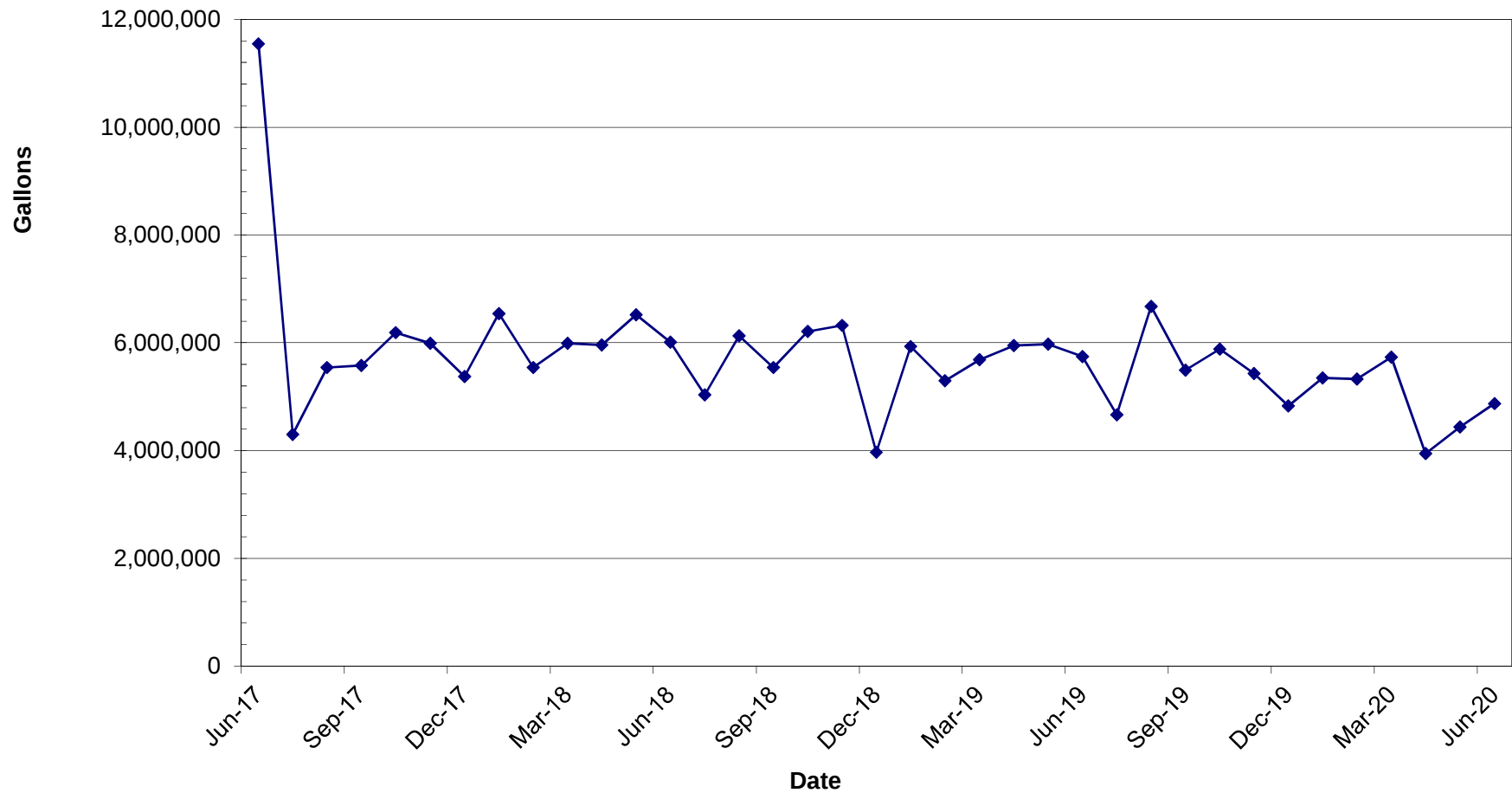
Client Sample ID: Lab Sample ID:			Class GA Ambient Groundwater Standard	Trip Blank F52.1 200421007-025A		EB FA74389-35 4/16/2020		FB FA74389-36 4/16/2020	
Date Sampled:	Parameter	CAS NO.	UNIT	VALUE	Q	VALUE	Q	VALUE	Q
Metals									
	Cadmium	7440-43-9	mg/L	0.005	-	-	-	-	-
	Chromium	7440-47-3	mg/L	0.05	-	-	-	-	-
	Cyanide	57-12-5	mg/L	0.2	-	-	-	-	-
	Nickel	7440-02-0	mg/L	0.1	-	-	-	-	-
	Zinc	7440-66-6	mg/L	2	-	-	-	-	-
Volatile Organic Compounds									
	1,1,1-Trichloroethane	71-55-6	ug/L	5	0.5	U	-	-	-
	1,1,2,2-Tetrachloroethane	79-34-5	ug/L	5	0.5	U	-	-	-
	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ug/L	5	0.5	U	-	-	-
	1,1,2-Trichloroethane	79-00-5	ug/L	1	0.5	U	-	-	-
	1,1-Dichloroethane	75-34-3	ug/L	5	0.5	U	-	-	-
	1,1-Dichloroethene	75-35-4	ug/L	5	0.5	U	-	-	-
	1,2,4-Trichlorobenzene	120-82-1	ug/L	5	0.5	U	-	-	-
	1,2-Dibromo-3-chloropropane	96-12-8	ug/L	0.04	1	U	-	-	-
	1,2-Dibromomethane	106-93-4	ug/L	0.0006	0.5	U	-	-	-
	1,2-Dichlorobenzene	95-50-1	ug/L	3	0.5	U	-	-	-
	1,2-Dichloroethane	107-06-2	ug/L	0.6	0.5	U	-	-	-
	1,2-Dichloropropane	78-87-5	ug/L	1	0.5	U	-	-	-
	1,3-Dichlorobenzene	106-46-7	ug/L	3	0.5	U	-	-	-
	1,4-Dichlorobenzene	106-46-7	ug/L	3	0.5	U	-	-	-
	2-Butanone	78-93-3	ug/L	50	5	U	-	-	-
	2-Hexanone	591-78-6	ug/L	50	5	U	-	-	-
	4-Methyl-2-pentanone	108-10-1	ug/L		5	U	-	-	-
	Acetone	78-93-3	ug/L	50	5	U	-	-	-
	Benzene	71-43-2	ug/L	1	0.5	U	-	-	-
	Bromodichloromethane	75-27-4	ug/L	50	0.5	U	-	-	-
	Bromoform	75-25-2	ug/L	50	0.5	U	-	-	-
	Bromomethane	74-83-9	ug/L	5	0.5	U	-	-	-
	Carbon disulfide	75-15-0	ug/L	60	0.5	U	-	-	-
	Carbon tetrachloride	56-23-5	ug/L	5	0.5	U	-	-	-
	Chlorobenzene	108-90-7	ug/L	5	0.5	U	-	-	-
	Chloroethane	75-00-3	ug/L	5	0.5	U	-	-	-
	Chloroform	67-66-3	ug/L	7	0.8		-	-	-
	Chloromethane	74-87-3	ug/L	5	0.5	U	-	-	-
	cis-1,2-Dichloroethene	156-59-2	ug/L	5	0.5	U	-	-	-
	cis-1,3-Dichloropropene	10061-01-5	ug/L	0.4	0.5	U	-	-	-
	Cyclohexane	110-82-7	ug/L		0.5	U	-	-	-
	Dibromochloromethane	124-48-1	ug/L	50	0.5	U	-	-	-
	Dichlorodifluoromethane	75-71-8	ug/L	5	0.5	U	-	-	-
	Ethylbenzene	100-41-4	ug/L	5	0.5	U	-	-	-
	Isopropylbenzene	98-82-8	ug/L	5	0.5	U	-	-	-
	m,p-Xylene	179601-23-1	ug/L	5	0.5	U	-	-	-
	Methyl Acetate	79-20-9	ug/L		0.5	U	-	-	-
	Methyl Cyclohexane	108-87-2	ug/L		0.5	U	-	-	-
	Methyl tert-butyl ether	1634-04-4	ug/L	10	0.5	U	-	-	-
	Methylene chloride	75-09-2	ug/L	5	0.5	U	-	-	-
	o-Xylene	95-47-6	ug/L	5	0.5	U	-	-	-
	Styrene	100-42-5	ug/L	5	0.5	U	-	-	-
	Tetrachloroethene	127-18-4	ug/L	5	0.5	U	-	-	-
	Toluene	108-88-3	ug/L	5	0.5	U	-	-	-
	trans-1,2-Dichloroethene	156-60-5	ug/L	5	0.5	U	-	-	-
	trans-1,3-Dichloropropene	10061-02-6	ug/L	0.4	0.5	U	-	-	-
	Trichloroethene	79-01-6	ug/L	5	0.5	U	-	-	-
	Trichlorofluoromethane	75-69-4	ug/L	5	0.5	U	-	-	-
	Vinyl chloride	75-01-4	ug/L	2	0.5	U	-	-	-
GC/MS Semi-volatiles (PFAS)									
	Perfluorobutanoic acid	375-22-4	ng/l		-		1.7	U	1.7
	Perfluoropentanoic acid	2706-90-3	ng/l		-		1.3	U	1.3
	Perfluorohexanoic acid	307-24-4	ng/l		-		0.86	U	0.86
	Perfluoroheptanoic acid	375-85-9	ng/l		-		0.86	U	0.86
	Perfluorooctanoic acid	335-67-1	ng/l	10	-		0.86	U	0.86
	Perfluorononanoic acid	375-95-1	ng/l		-		0.86	U	4.3
	Perfluorodecanoic acid	335-76-2	ng/l		-		0.86	U	0.86
	Perfluoroundecanoic acid	2058-94-8	ng/l		-		0.86	U	0.86
	Perfluorododecanoic acid	307-55-1	ng/l		-		1.3	U	1.3
	Perfluorotridecanoic acid	72629-94-8	ng/l		-		0.86	U	0.86
	Perfluorotetradecanoic acid	376-06-7	ng/l		-		0.86	U	0.86
	Perfluorobutanesulfonic acid	375-73-5	ng/l		-		0.86	U	0.86
	Perfluorohexanesulfonic acid	355-46-4	ng/l		-		0.86	U	0.86
	Perfluoroheptanesulfonic acid	375-92-8	ng/l		-		0.86	U	0.86
	Perfluorooctanesulfonic acid	1763-23-1	ng/l	10	-		1.3	U	1.3
	Perfluorodecanesulfonic acid	335-77-3	ng/l		-		0.86	U	0.86
	PFOSA	754-91-6	ng/l		-		0.86	U	0.86
	MeFOSAA	2355-31-9	ng/l		-		3.4	U	3.4
	EtFOSAA	2991-50-6	ng/l		-		3.4	U	3.4
	6:2 Fluorotelomer sulfonate	27619-97-2	ng/l		-		1.7	U	1.7
	8:2 Fluorotelomer sulfonate	39108-34-4	ng/l		-		1.7	U	1.7

Key

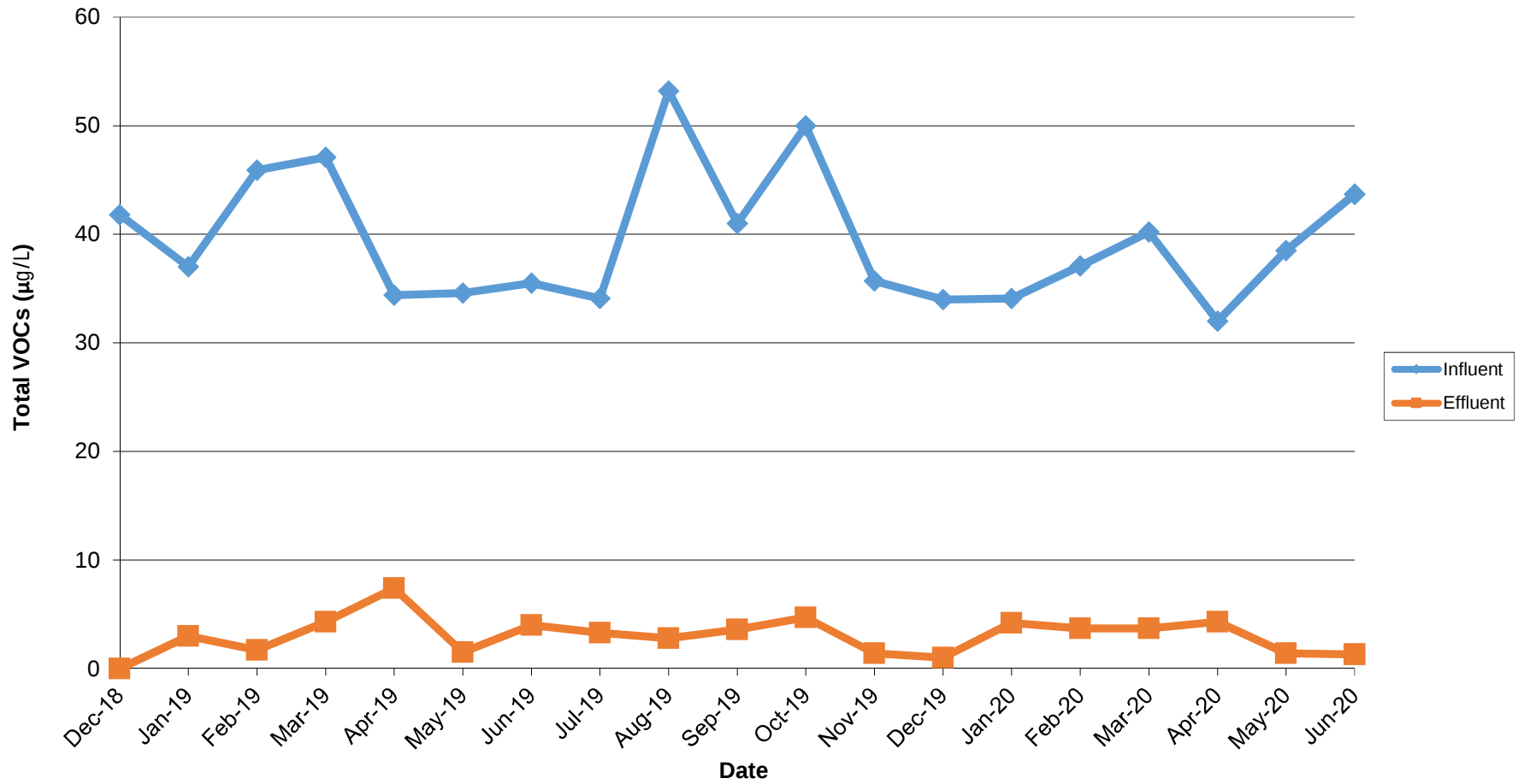
	Boiler Room MWs
	West Well MWs
###	Result exceeds Class GA Standard
NS	Not Sampled
-	Not Analyzed

Data Plots

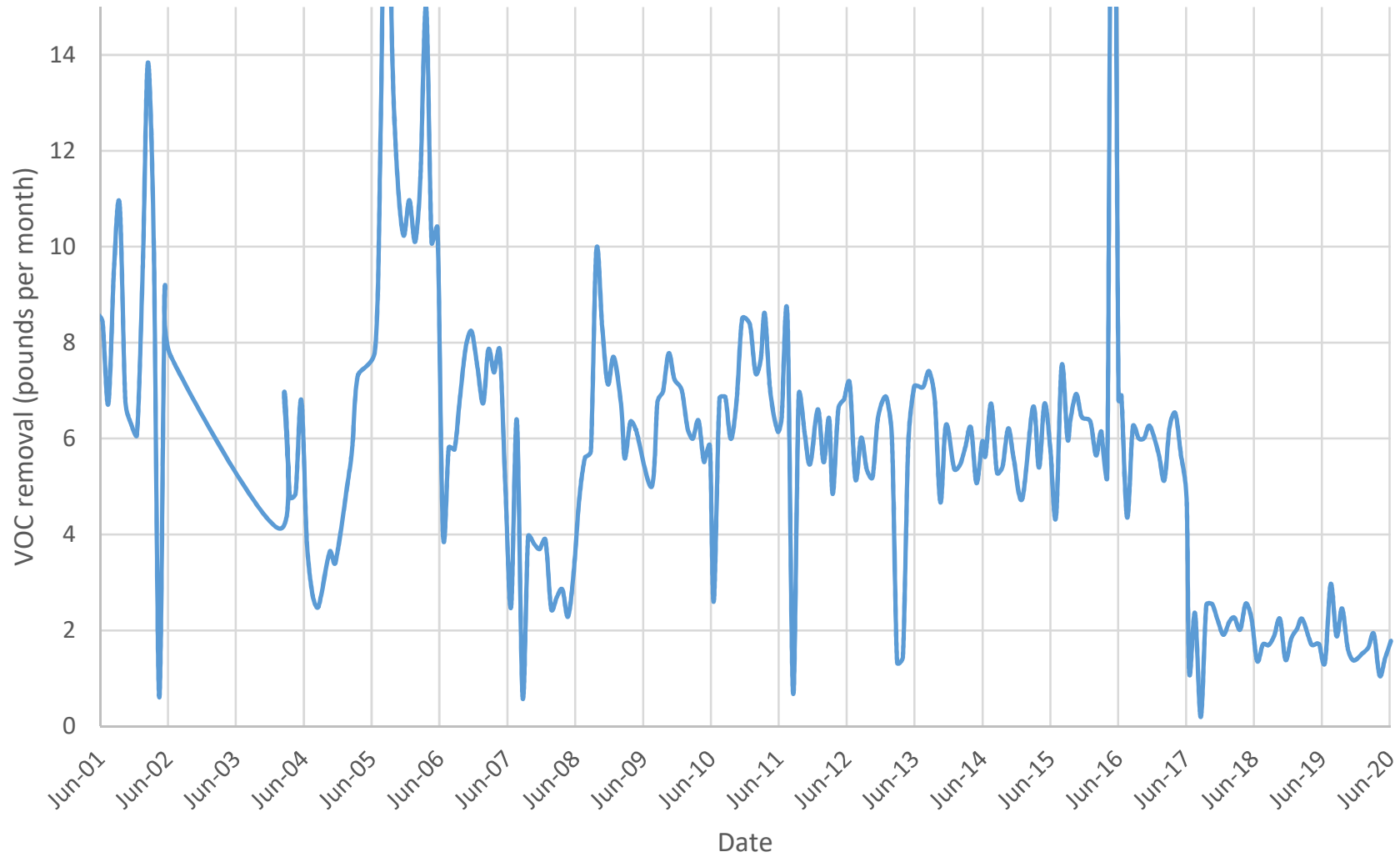
Data Plot 1
Amphenol Corporation
West Well and Plating Building Area
Ground Water Recovery Trends



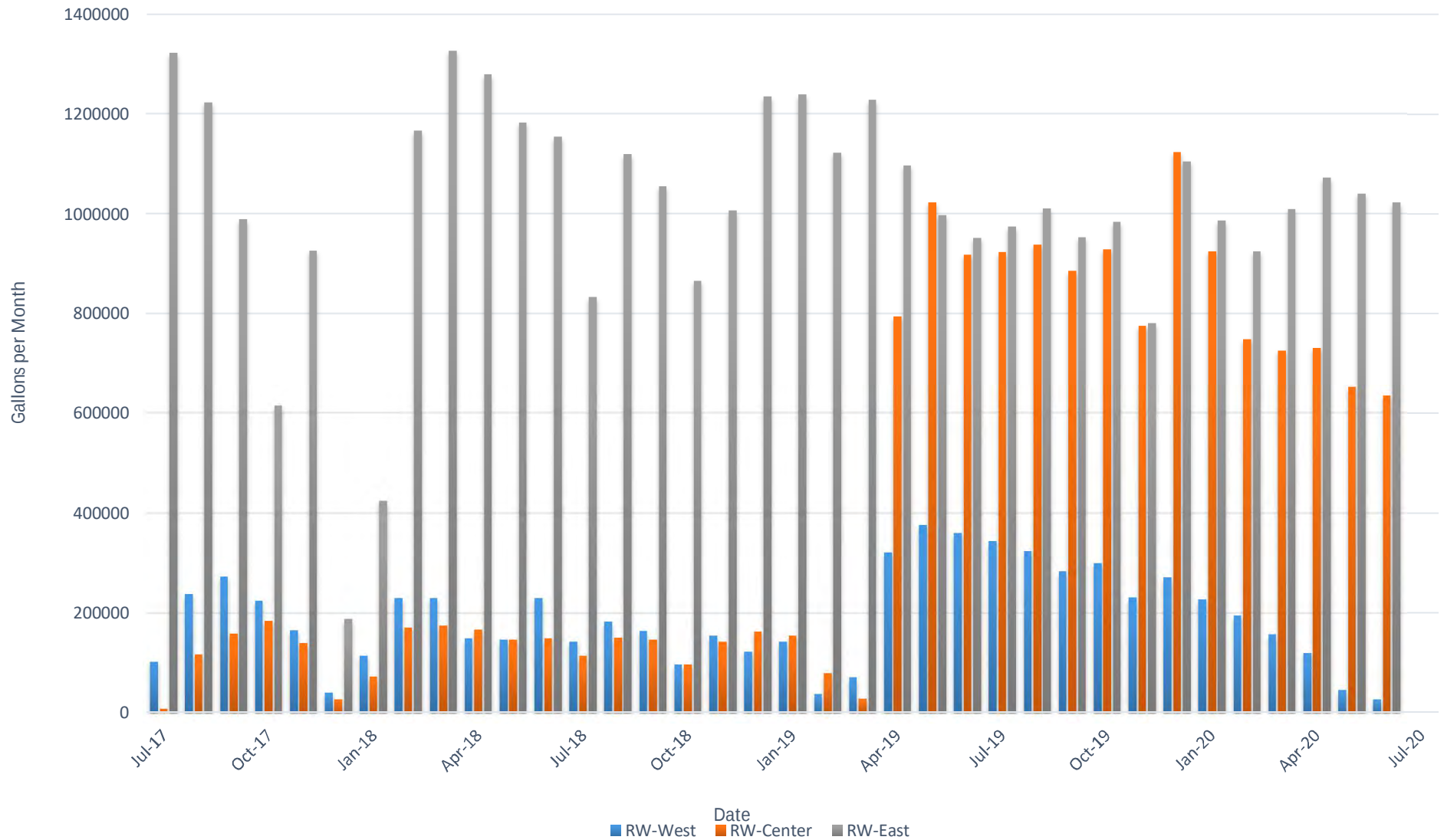
Data Plot 2
Amphenol Corporation
West Well and Plating Area
Total VOCs



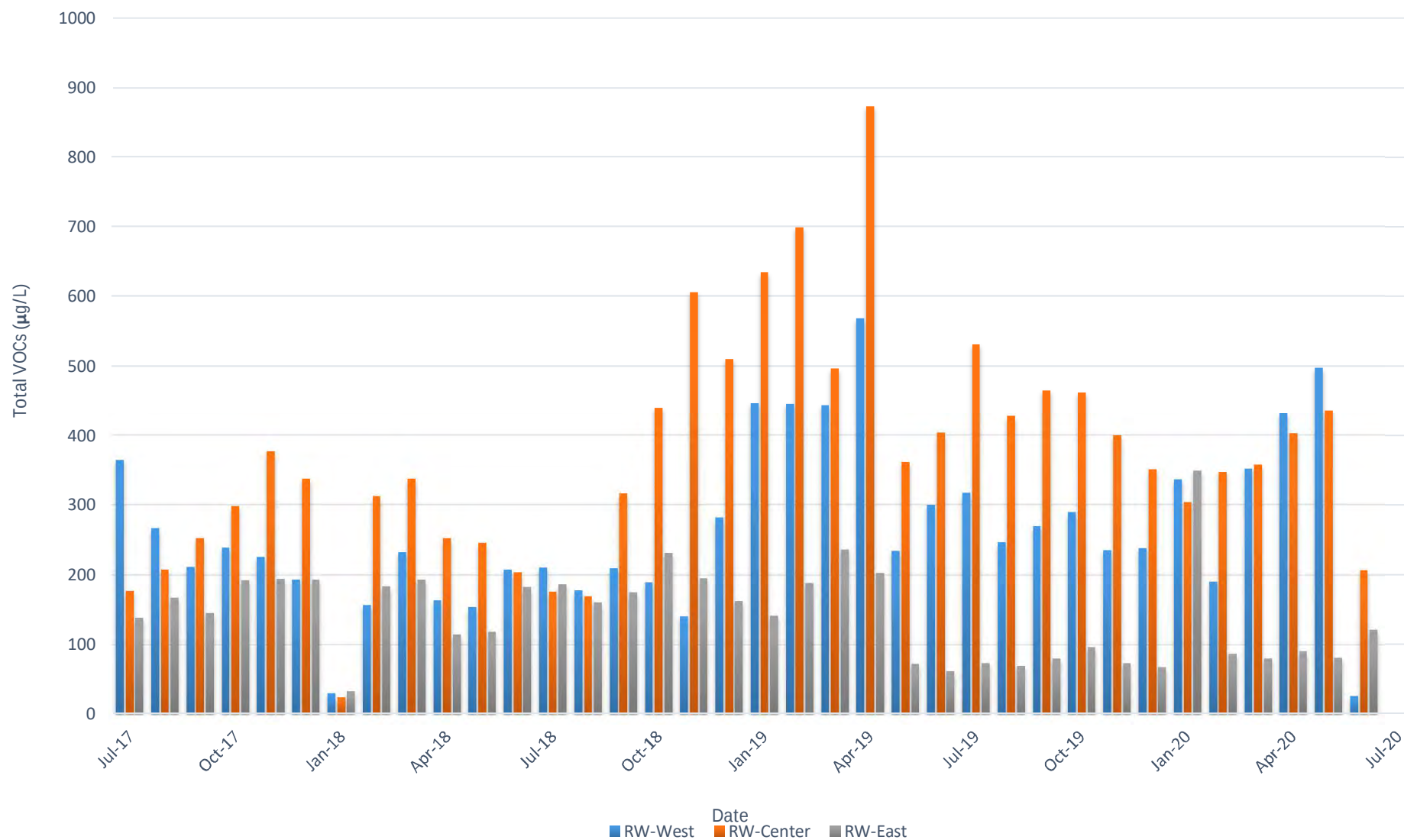
Data Plot 3
Amphenol Corporation
West Well and Plating Area
VOC Mass Removal per Month



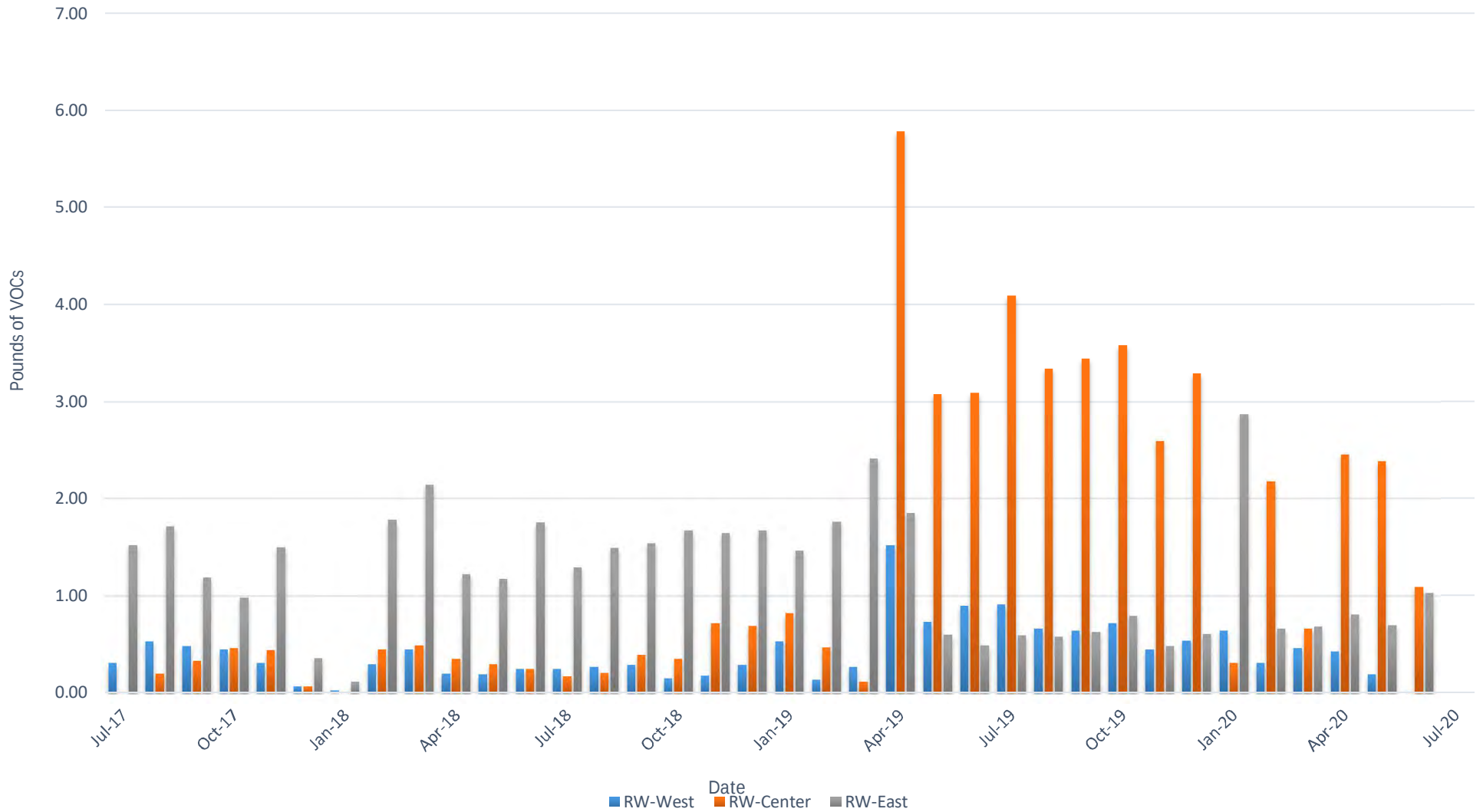
Data Plot 4
Amphenol Corporation
Boiler Room Groundwater Remediation System
Recovery Well Total Flow



Data Plot 5
Amphenol Corporation
Boiler Room Groundwater Remediation System
Recovery Well Total VOCs

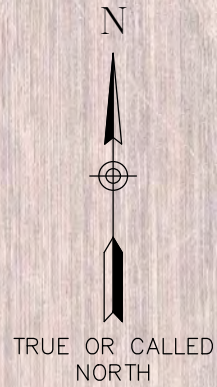


Data Plot 6
Amphenol Corporation
Boiler Room Groundwater Remediation System
Recovery Well Mass Removal



Figures

Plotted: Jul 31, 2020 - 9:36AM SYR By: bgh
i:\Shared\1100\1153012\Former Main Plant\Annual Monitoring Report\1153.012 Amphenol Aerospace 40-60 Delaware Ave_AMR_Figures 1-5_GW Exceedances_2020.dwg



BR-17	
CIS-1,2-DICHLOROETHENE	15
TRICHLOROETHENE	11
BR-13	
CIS-1,2-DICHLOROETHENE	12
TRICHLOROETHENE	12
MW-4 (NYSDEC)	
CIS-1,2-DICHLOROETHENE	12
TRICHLOROETHENE	5.3
BR-14	
CIS-1,2-DICHLOROETHENE	20

BR-19S	
CIS-1,2-DICHLOROETHENE	21
TRICHLOROETHENE	37

BR-25	
2-BUTANONE	59
CIS-1,2-DICHLOROETHENE	9.2
TRICHLOROETHENE	21

BR-20	
CHLOROMETHANE	6
CIS-1,2-DICHLOROETHENE	66
TETRACHLOROETHENE	20
TRICHLOROETHENE	38

BR-26S	
CIS-1,2-DICHLOROETHENE	18
TRICHLOROETHENE	27
VINYL CHLORIDE	2.0

MW-4	
CADMIUM	0.0206

MW-1	
CADMIUM	0.00744

MW-7	
CADMIUM	0.0432
TRICHLOROETHENE	22

MW-11	
CADMIUM	1.18
CHROMIUM	0.15
NICKEL	9.02
CHLOROFORM	10
CHLOROMETHANE	5.4
METHYLENE CHLORIDE	5.4
TETRACHLOROETHENE	33
TRICHLOROETHENE	240

LEGEND

MONITORING WELL LOCATIONS

- BR-13 BOILER ROOM MONITORING WELL
MIP MIP
MW2 ONEONTA OIL MONITORING WELL
 WATER SUPPLY SYSTEM MONITORING WELL
WW-3 WEST WELL HOUSE MONITORING WELL
 RECOVERY WELL

MONITORING WELLS BY DEPTH

- SHALLOW WELL
 INTERMEDIATE WELL
 DEEP WELL

NOTE:
METAL CONCENTRATIONS ARE REPORTED IN MG/L.
VOC CONCENTRATIONS ARE REPORTED IN UG/L.

BR-27S	
CIS-1,2-DICHLOROETHENE	46

BR-24	
CIS-1,2-DICHLOROETHENE	42
TRICHLOROETHENE	81

BR-23	
CIS-1,2-DICHLOROETHENE	28
TETRACHLOROETHENE	7.2
TRICHLOROETHENE	15

BR-22S	
CIS-1,2-DICHLOROETHENE	11
TRICHLOROETHENE	11

WW-3	
CIS-1,2-DICHLOROETHENE	7.2

WW-2	
CIS-1,2-DICHLOROETHENE	6.2
TRICHLOROETHENE	8.8



JTM ASSOCIATES LLC

AMPHENOL CORPORATION
FORMER MAIN PLANT 2020 ANNUAL MONITORING REPORT

GROUNDWATER EXCEEDANCE LOCATIONS
SHALLOW - METALS AND VOCs

VILLAGE OF SIDNEY

DELAWARE COUNTY, NEW YORK

**Barton
&Loguidice**

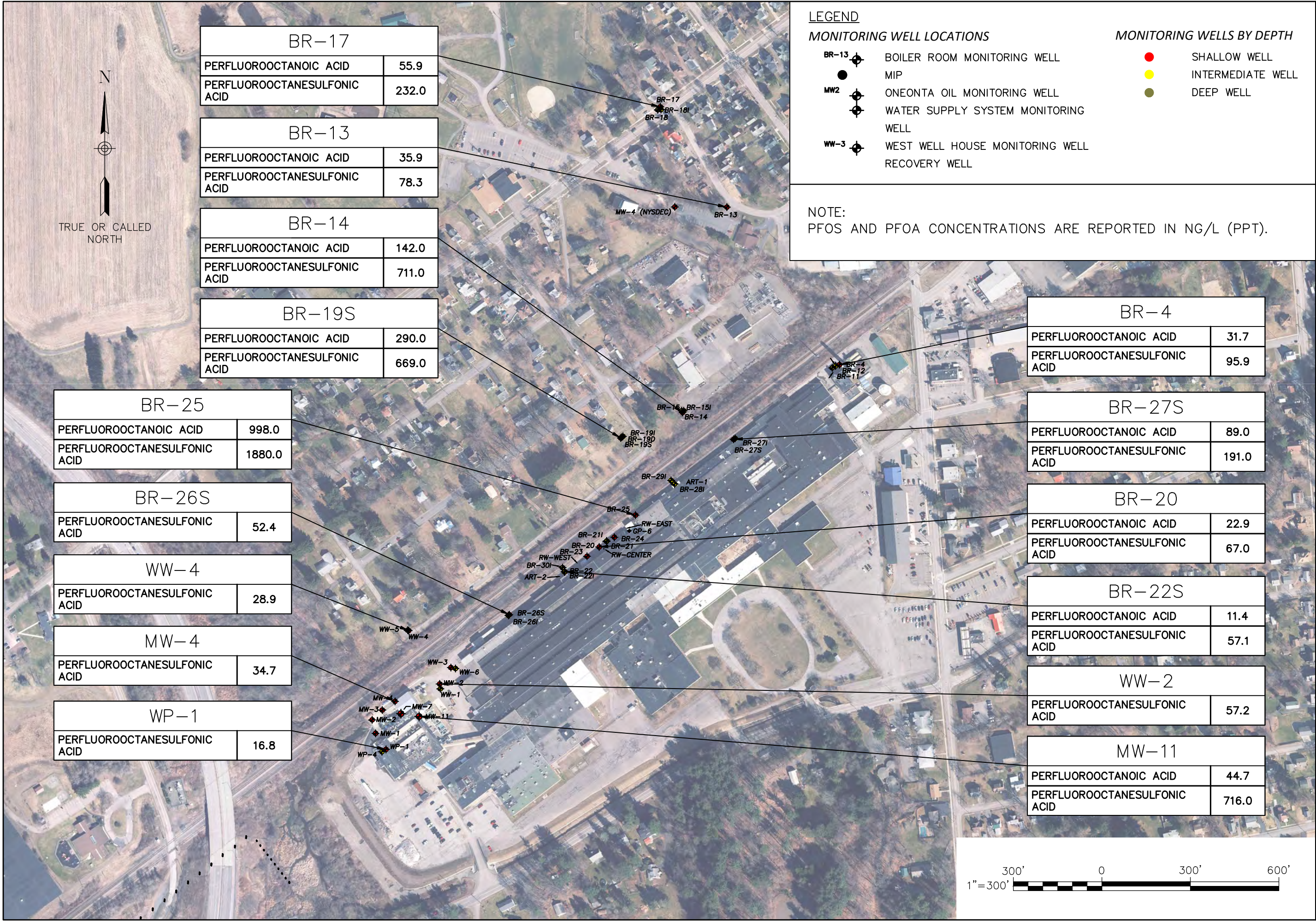
Date
JULY 2020

Scale
AS SHOWN

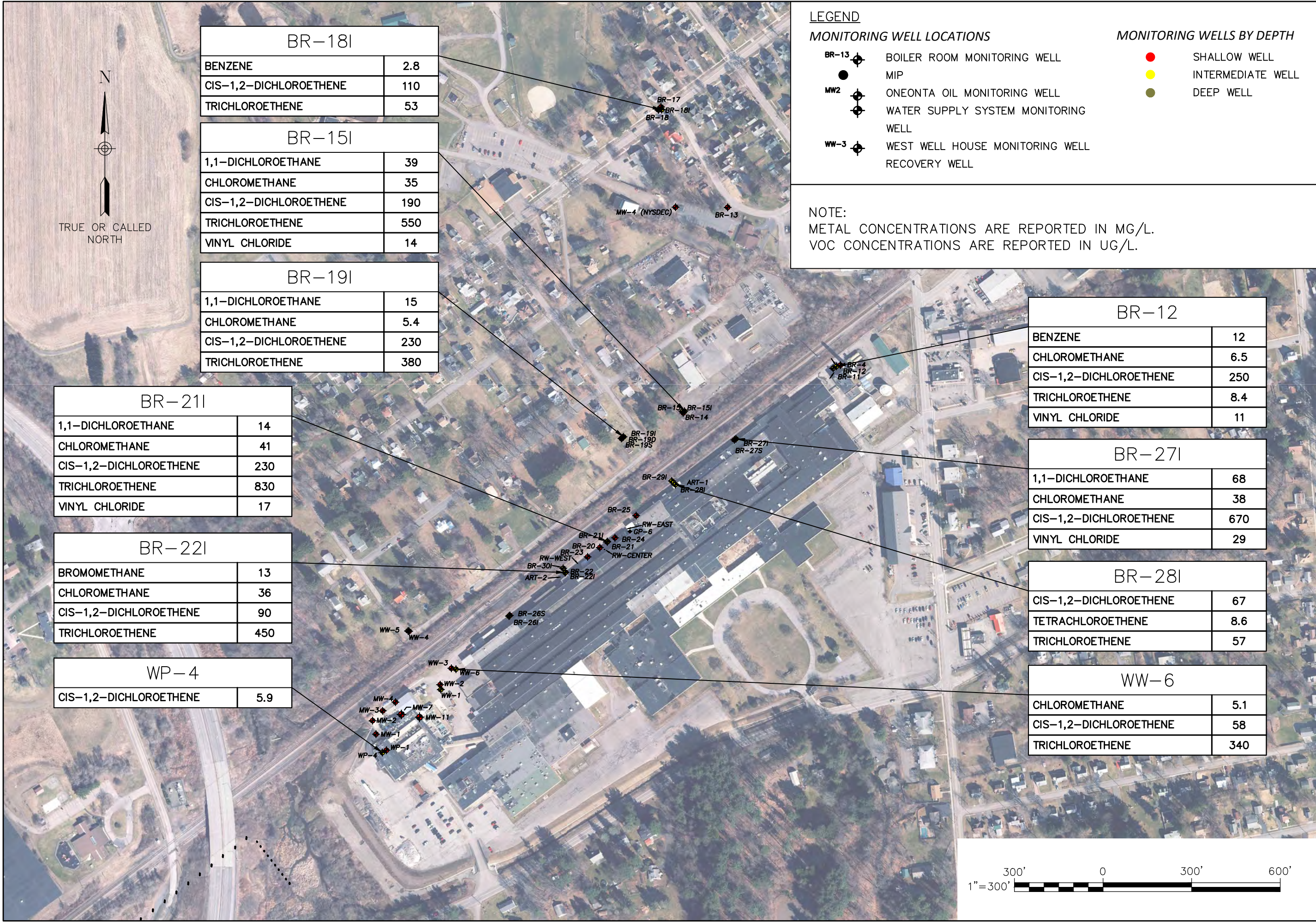
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Project Number
1153.012.002

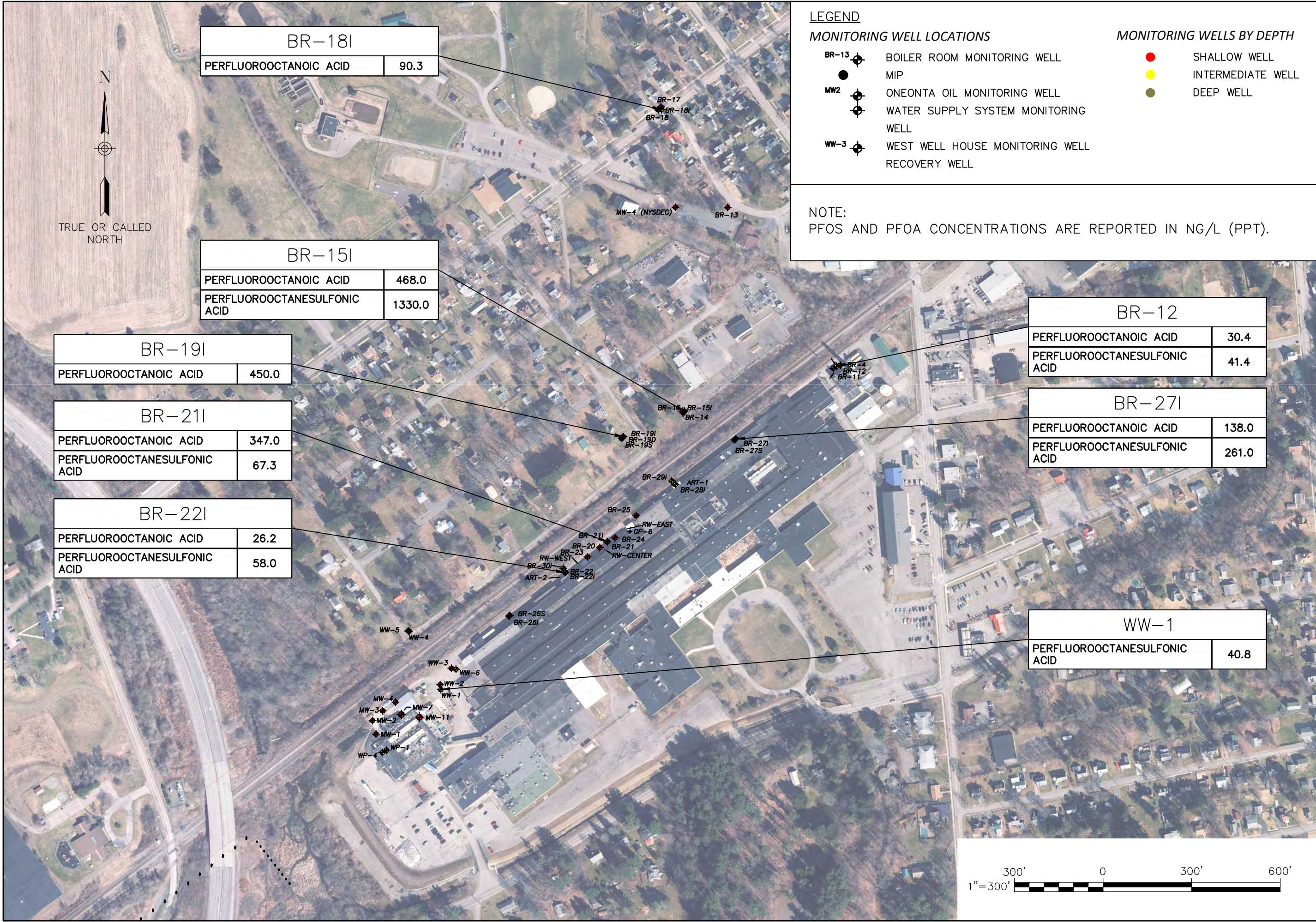
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SYR By: bgh



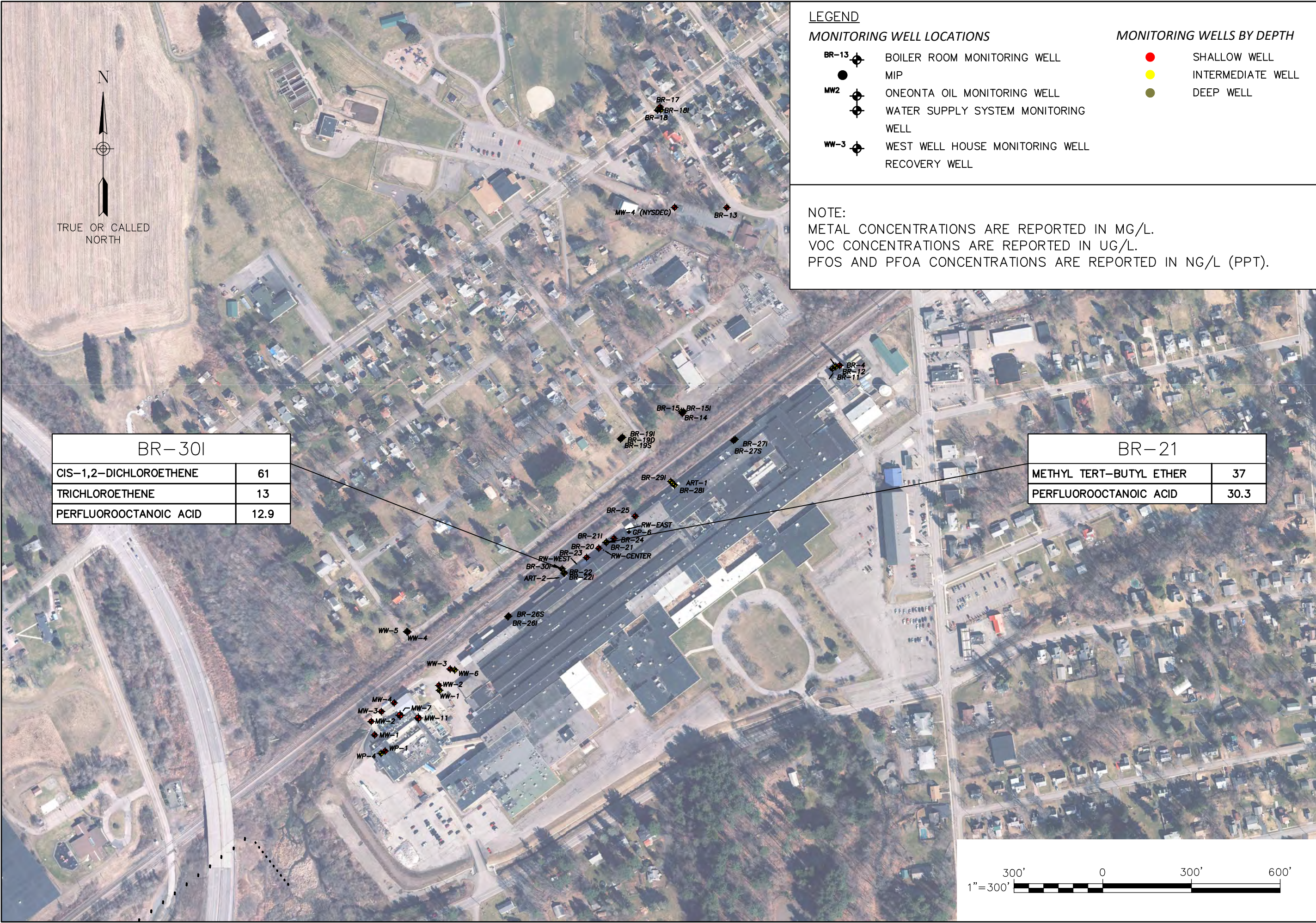
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SYR By: bgh



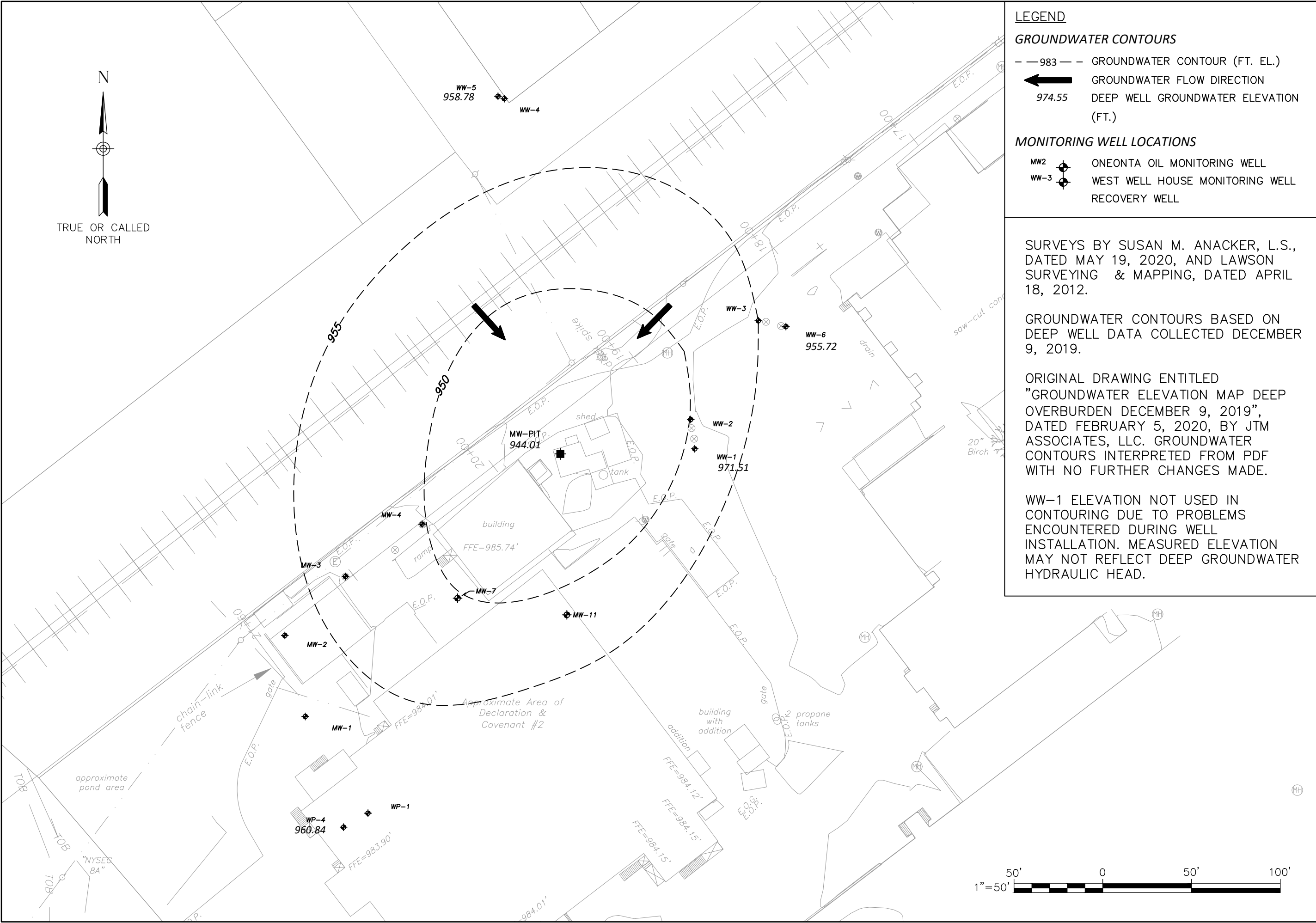
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SYR By: bgh



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SYR By: bgh



Plotted: Aug 12, 2020 -- 4:12PM SYR By: bgh
i: \\Shared\\1100\\1153012\\Former Main Plant\\Annual Monitoring Report\\1153.012 Amphenol Aerospace 40-60 Delaware Ave_AMR_Figure 7_Groundwater Contour Map_West Well Deep Wells_2020.dwg



LEGEND

GROUNDWATER CONTOURS

- 983 — GROUNDWATER CONTOUR (FT. EL.)
- ← GROUNDWATER FLOW DIRECTION
- 974.55 DEEP WELL GROUNDWATER ELEVATION (FT.)

MONITORING WELL LOCATIONS

- MW2 ONEONTA OIL MONITORING WELL
- WW-3 WEST WELL HOUSE MONITORING WELL RECOVERY WELL

SURVEYS BY SUSAN M. ANACKER, L.S., DATED MAY 19, 2020, AND LAWSON SURVEYING & MAPPING, DATED APRIL 18, 2012.

GROUNDWATER CONTOURS BASED ON DEEP WELL DATA COLLECTED DECEMBER 9, 2019.

ORIGINAL DRAWING ENTITLED "GROUNDWATER ELEVATION MAP DEEP OVERBURDEN DECEMBER 9, 2019", DATED FEBRUARY 5, 2020, BY JTM ASSOCIATES, LLC. GROUNDWATER CONTOURS INTERPRETED FROM PDF WITH NO FURTHER CHANGES MADE.

WW-1 ELEVATION NOT USED IN CONTOURING DUE TO PROBLEMS ENCOUNTERED DURING WELL INSTALLATION. MEASURED ELEVATION MAY NOT REFLECT DEEP GROUNDWATER HYDRAULIC HEAD.

JTM ASSOCIATES LLC

AMPHENOL CORPORATION
FORMER MAIN PLANT 2020 ANNUAL MONITORING REPORT

WEST WELL DEEP WELL
GROUNDWATER CONTOUR MAP – 2019

VILLAGE OF SIDNEY

DELAWARE COUNTY, NEW YORK

Barton & Loguidice

Date
AUGUST 2020

Scale
AS SHOWN

Figure Number
7

Project Number
1153.012.002

Laboratory Reports



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May 26, 2020

Jim Mickam
JTM Associates
PO Box 359
Bridgeport, NY 13030
TEL: (315) 641-1216

Work Order No: 200421003

RE: Boiler Room/West Well
West Well/Boiler Room G.W.

Dear Jim Mickam:

"I certify that this data package is in compliance with the terms and conditions of the protocol, both technically and for completeness, to the best of my knowledge, for other than the conditions detailed in the Case Narrative. Release of the data contained in this hardcopy data package has been authorized by the Laboratory Director or his designee, as verified by the following signature."

A handwritten signature in black ink, appearing to read "Tara Daniels", is written over a horizontal line.

Tara Daniels
Laboratory Director

Workorder Sample Summary

Client: JTM Associates

Work Order: 200421003

ProjectName: Boiler Room/West Well

ProjLocation: West Well/Boiler Room G.W.

AES Sample No	ClientSampID	Matrix	CollectionDate	DateReceived
200421003-001	WW-2	Groundwater	4/20/2020 10:56:00 AM	4/21/2020 9:41:00 AM
200421003-002	MW-4	Groundwater	4/17/2020 12:15:00 PM	4/21/2020 9:41:00 AM
200421003-003	MW-11	Groundwater	4/15/2020 3:27:00 PM	4/21/2020 9:41:00 AM
200421003-004	MW-4 DUP	Groundwater	4/17/2020 12:15:00 PM	4/21/2020 9:41:00 AM
200421003-005	WW-1	Groundwater	4/20/2020 1:15:00 PM	4/21/2020 9:41:00 AM
200421003-006	WW-4	Groundwater	4/20/2020 12:35:00 PM	4/21/2020 9:41:00 AM
200421003-007	WW-5	Groundwater	4/20/2020 1:00:00 PM	4/21/2020 9:41:00 AM
200421003-008	WP-1	Groundwater	4/15/2020 2:33:00 PM	4/21/2020 9:41:00 AM
200421003-009	WP-4	Groundwater	4/15/2020 2:59:00 PM	4/21/2020 9:41:00 AM
200421003-010	MW-7	Groundwater	4/17/2020 10:55:00 AM	4/21/2020 9:41:00 AM
200421003-011	MW-1	Groundwater	4/17/2020 11:35:00 AM	4/21/2020 9:41:00 AM
200421003-012	WW-6	Groundwater	4/20/2020 12:05:00 PM	4/21/2020 9:41:00 AM
200421003-013	WW-3	Groundwater	4/20/2020 10:10:00 AM	4/21/2020 9:41:00 AM
200421003-014	MW-4 (NYSDEC)	Groundwater	4/14/2020 10:30:00 AM	4/21/2020 9:41:00 AM
200421003-015	BR-23	Groundwater	4/16/2020 11:50:00 AM	4/21/2020 9:41:00 AM
200421003-016	BR-24	Groundwater	4/16/2020 11:00:00 AM	4/21/2020 9:41:00 AM
200421003-017	BR-26I	Groundwater	4/20/2020 10:35:00 AM	4/21/2020 9:41:00 AM
200421003-018	BR-28I	Groundwater	4/16/2020 2:30:00 PM	4/21/2020 9:41:00 AM
200421003-019	BR-29I	Groundwater	4/16/2020 2:00:00 PM	4/21/2020 9:41:00 AM



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Case Narrative

Client: JTM Associates – West Well / Boiler Room GW

Case: 200421003

SDG: BR-23

Volatile Organics

- 1) The samples were analyzed using EPA Method 8260 following the criteria for NYSDEC ASP.
- 2) The samples received on 4/21/19 had a temperature of 4 °C.
- 3) The water samples were preserved with HCl to a pH of less than 2. All samples were analyzed within the required holding times.
- 4) The %RSD's for the compounds Chloromethane, trans-1,3-Dichloropropene, 1,2-Dibromo-3-chloropropane and 1,2,4-Trichlorobenzene in the initial calibration analyzed on 4/24/20 were outside the criteria established by the method. The %RSD's for these compounds were 42.94 %, 20.36 %, 36.36 % and 40.74 %, respectively. These compounds were quantitated using linear regression. No further action was taken.
- 5) The %D for the compound Bromomethane in the continuing calibration analyzed on 4/24/20 was outside the criteria established by the method. The %D for this compound was 21.7 %. The compound Bromomethane is not flagged with a "C+" to denote the high recovery since none of the samples associated with this continuing calibration had the compound Bromomethane present. No further action was taken.
- 6) Sample MW-4 (AES sample number 200421003-002) was used for the water matrix spike and the matrix spike duplicate analysis. The recoveries in the matrix spike for the compounds 1,2,4-Trichlorobenzene, 1,2-Dibromo-3-chloropropane and Bromomethane were outside specified limits. The recoveries in the matrix spike duplicate for the compounds 1,2,4-Trichlorobenzene, 1,2-Dibromo-3-chloropropane, Bromomethane and Carbon Disulfide were outside specified limits. The compounds 1,2,4-Trichlorobenzene and 1,2-Dibromo-3-chloropropane are flagged with an "N" to denote the low recovery on this sample. The recovery for Bromomethane was higher than the specified limit and was not present in the sample and is not required to be flagged.
- 7) A matrix spike blank (LCS) was analyzed each day of analysis. The LCS analyzed on 4/24/20 had a low recovery for the compound 1,2,4-Trichlorobenzene. The compound 1,2,4-Trichlorobenzene is flagged with an "S" to denote the low recovery. The LCS analyzed on 4/24/20 had high recoveries for the compounds 4-Methyl-2-pentanone, Acetone and Bromomethane. Samples associated with this LCS with results above the MDL for these compounds are flagged with an "S+" to denote the high recovery.



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8) A matrix spike blank (LCS) was analyzed each day of analysis. The LCS analyzed on 4/27/20 had a low recovery for the compound 1,2,4-Trichlorobenzene. The compound 1,2,4-Trichlorobenzene is flagged with an "S" to denote the low recovery. The LCS analyzed on 4/27/20 had a high recovery for the compound Bromomethane. The compound Bromomethane was not present in any of the samples associated with this LCS and is not flagged.

9) The following sample was diluted prior to analysis due to the high levels of compounds present.

<u>Client ID</u>	<u>Laboratory ID</u>	<u>Final Dilution</u>
MW-11	200421003-003	1:10
WW-6	200421003-012	1:10
BR-24	200421003-016	1:2
BR-28I	200421003-018	1:5

10) The column used in Instrument D for analysis was a DB-624, 20 meters long with an internal diameter of 0.18 mm. The trap used for this instrument is a VOCARB 4000 with Carbopack C&B / Carboxen 1000 & 1001.

Inorganics – Metals

- 1) The samples were analyzed for Cadmium, Chromium, Nickel and Zinc as specified on the chain of custody.
- 2) The recovery for Aluminum, Calcium, Iron and Magnesium in the ICSA and the ICSAB check standards may be outside the required limit. The required concentration for these analytes in the check standards is 500,000 ug/L, 500,000 ug/L, 200,000 ug/L and 500,000 ug/L, respectively. The linear range on this instrument for Aluminum, Calcium, Iron and Magnesium is 250,000 ug/L, 250,000 ug/L, 100,000 ug/L and 250,000 ug/L, respectively. At this level accurate recovery of Aluminum, Calcium, Iron and Magnesium in the check standards is not possible. No further action is required.
- 3) Sample MW-4 (AES sample number 200421003-002) was used as the matrix spike sample. All recoveries were within acceptable limits.
- 4) Sample MW-4 (AES sample number 200421003-002) was used as the duplicate sample. All recoveries were within acceptable limits.

Conventionals

- 1) The samples were analyzed for Total Cyanide as specified on the chain of custody.



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- 2) Sample MW-4 (AES sample number 200421003-002) was used as the matrix spike sample. All recoveries were within acceptable limits.
- 3) Sample MW-4 (AES sample number 200421003-002) was used as the duplicate sample. All recoveries were within acceptable limits.

“I certify that this data package is in compliance with the terms and conditions of the protocol, both technically and for completeness, to the best of my knowledge, for other than the conditions detailed above. Release of the data contained in this hardcopy data package has been authorized by the Laboratory Manager or his designee, as verified by the following signature.”

A handwritten signature in black ink, appearing to read "Tara Davis", is written above a horizontal line.

Laboratory Director

Date: 5/26/2020



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Albany, New York 12207
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CHAIN OF CUSTODY RECORD

AES Work Order#:

200421003

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Client Name: JTM ASSOC.		Address:							
Send Report to: Jim Mickam		Project Name (Location): West Well/Boiler Room G.W.				Samplers Name: <i>Ryan Bauley / mtt Gutteri</i>			
Client Phone No:		PO #:				Sampler's Signature: <i>[Signature]</i>			
Client Fax No:									
AES Sample ID	Client Sample ID:	Date Sampled	Time A=am P=pm	Sample Type			# of Cont's	Analysis	
				Matrix	C	G			
001	WW-2	4/20/2020	1056	☒ A ☐ P	GW		G	4	Cyanide, Cd,Cr,Ni,Zn
				☐ A ☐ P					EPA 8260, (Field SWL, pH,
				☐ A ☐ P					Temp, S. Cond., Turb.)
002	MW-4	4/17/2020	1215	☒ A ☐ P	GW		G	12	"
003	MW-11	4/15/2020	1527	☐ A ☐ P	GW		G	4	"
004	MW-4 DUP	4/17/2020	1215	☐ A ☒ P	GW		G	4	"
005	WW-1	4/20/2020	1315	☐ A ☐ P	GW		G	2	EPA 8260, (Field SWL,pH,
				☐ A ☐ P					Temp,S.Cond., Turb.)
006	WW-4	4/20/2020	1235	☐ A ☐ P	GW		G	2	"
007	WW-5	4/20/2020	1300	☐ A ☐ P	GW		G	2	"
008	WP-1	4/15/2020	1433	☐ A ☐ P	GW		G	2	"
009	WP-4	4/15/2020	1459	☐ A ☐ P	GW		G	2	"

Shipment Arrived Via:
FedEx UPS Client ☒ AES Other: _____

Turnaround Time Requested:
☐ 1 Day ☐ 3 Day ☐ Normal
☐ 2 -Day ☐ 5 Day

Special Instructions/Remarks:
 CLP Cat. B
 Normal TAT
 Extra volume taken for MW-4 MS/MSD
 Page 1 of 5

Relinquished by: (Signature)	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Received for Laboratory by:	Date	Time
Sample Temperature Ambient ☒ Chilled Chilling Process begun Notes: <u>40C</u>	☐ Properly Preserved ☒ Y ☐ N Notes: _____	Received Within Holding Times ☒ Y ☐ N Notes: _____	



200421003



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Albany, New York 12207
518-434-4546 ♦ Fax: 518-434-0891

CHAIN OF CUSTODY RECORD

AES Work Order#:

200421003

EXPERIENCE IS THE SOLUTION

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Client Name: JTM ASSOC.		Address:							
Send Report to: Jim Mickam		Project Name (Location): West Well/Boiler Room				Samplers Name: <i>Ryan Baisley / Matt Goffari</i>			
Client Phone No:		PO #:				Samplers Signature:			
Client Fax No:									
AES Sample ID	Client Sample ID:	Date Sampled	Time A=am P=pm	Sample Type			# of Cont's	Analysis	
				Matrix	C	G			
010	MW-7	4/17/2020	1055	A P	GW		G	4	Cyanide, Cd, Cr, Ni, Zn
				A P					EPA 8260, (Field SWL, pH,
				A P					Temp, S. Cond., Turb.)
011	MW-1	4/17/2020	1135	A P	GW		G	4	"
012	WW-6	4/20/2020	1205	A P	GW		G	2	EPA 8260 (Field SWL, pH,
									Temp, S. Cond., Turb.)
013	WW-3	4/20/2020	1010	A P	GW		G	2	"
014	MW-4 (NYSDEC)	4/14/2020	1030	A P	GW		G	2	"
015	BR-23	4/16/2020	1150	A P	GW		G	2	"
016	BR-24	4/16/2020	1100	A P	GW		G	2	"
017	BR-26I	4/20/2020	1035	A P	GW		G	2	"
018	BR-28I	4/16/2020	1430	A P	GW		G	2	"
019	BR-29I	4/16/2020	1400	A P	GW		G	2	"

Shipment Arrived Via: FedEx UPS Client <u>AES</u> Other: _____		Special Instructions/Remarks: CLP Cat. B Normal TAT Page 2 of 5	
Turnaround Time Requested: ☐ 1 Day ☐ 3 Day ☐ Normal ☐ 2 -Day ☐ 5 Day			

Relinquished by: (Signature)		Received by: (Signature)		Date	Time
Relinquished by: (Signature)		Received by: (Signature)		Date	Time
Relinquished by: (Signature)		Received for Laboratory by:		Date	Time
Sample Temperature Ambient <u>Chilled</u> Chilling Process begun Notes: <u>4°C</u>		Properly Preserved (Y) N Notes: _____		Received Within Holding Times (Y) N Notes: _____	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	WW-2
Work Order:	200421003	Collection Date:	4/20/2020 10:56:00 AM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421003-001
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	1398	1.0		umhos/cm		4/20/2020 10:56:00 AM
pH (E150.1)	6.3			S.U.		4/20/2020 10:56:00 AM
Static Water Level	6.89			ft		4/20/2020 10:56:00 AM
Temperature (E170.1)	12			deg C		4/20/2020 10:56:00 AM
Turbidity (E180.1)	21	1.0		NTU		4/20/2020 10:56:00 AM

ICP METALS - EPA 200.7

Analyst: KH

(Prep: SW3010A - 4/22/2020)

Cadmium	ND	5.00		µg/L	1	4/24/2020 12:03:00 PM
Chromium	ND	10.0		µg/L	1	4/24/2020 12:03:00 PM
Nickel	ND	40.0		µg/L	1	4/24/2020 12:03:00 PM
Zinc	6.96	20.0	J	µg/L	1	4/24/2020 12:03:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Bromomethane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Vinyl chloride	0.8	0.5		µg/L	1	4/27/2020 3:28:00 PM
Chloroethane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Acetone	ND	5.0		µg/L	1	4/27/2020 3:28:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
cis-1,2-Dichloroethene	6.2	0.5		µg/L	1	4/27/2020 3:28:00 PM
Chloroform	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
2-Butanone	ND	5.0		µg/L	1	4/27/2020 3:28:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Trichloroethene	8.8	0.5		µg/L	1	4/27/2020 3:28:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Benzene	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421003
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: WW-2
 Collection Date: 4/20/2020 10:56:00 AM
 Lab Sample ID: 200421003-001
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Bromoform	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/27/2020 3:28:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/27/2020 3:28:00 PM
Tetrachloroethene	3.2	0.5		µg/L	1	4/27/2020 3:28:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Toluene	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Chlorobenzene	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Styrene	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
o-Xylene	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/27/2020 3:28:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/27/2020 3:28:00 PM
Surr: 1,2-Dichloroethane-d4	97.5	80.3-122		%REC	1	4/27/2020 3:28:00 PM
Surr: 4-Bromofluorobenzene	101	74.1-124		%REC	1	4/27/2020 3:28:00 PM
Surr: Toluene-d8	96.1	79.6-110		%REC	1	4/27/2020 3:28:00 PM
CYANIDE, TOTAL - EPA 335.4 REV 1.0						Analyst: KB
(Prep: 335.4 - 4/27/2020)						
Cyanide	ND	0.010		mg/L	1	4/28/2020 12:10:32 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	MW-4
Work Order:	200421003	Collection Date:	4/17/2020 12:15:00 PM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421003-002
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	1818	1.0		umhos/cm		4/17/2020 12:15:00 PM
pH (E150.1)	6.6			S.U.		4/17/2020 12:15:00 PM
Static Water Level	8.85			ft		4/17/2020 12:15:00 PM
Temperature (E170.1)	12			deg C		4/17/2020 12:15:00 PM
Turbidity (E180.1)	< 1	1.0		NTU		4/17/2020 12:15:00 PM

ICP METALS - EPA 200.7

Analyst: KH

(Prep: SW3010A - 4/22/2020)

Cadmium	20.6	5.00		µg/L	1	4/24/2020 12:11:00 PM
Chromium	6.77	10.0	J	µg/L	1	4/24/2020 12:11:00 PM
Nickel	5.08	40.0	J	µg/L	1	4/24/2020 12:11:00 PM
Zinc	16.2	20.0	J	µg/L	1	4/24/2020 12:11:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Bromomethane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Chloroethane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Acetone	ND	5.0		µg/L	1	4/24/2020 8:10:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
cis-1,2-Dichloroethene	1.1	0.5		µg/L	1	4/24/2020 8:10:00 PM
Chloroform	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
2-Butanone	ND	5.0		µg/L	1	4/24/2020 8:10:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Trichloroethene	1.0	0.5		µg/L	1	4/24/2020 8:10:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Benzene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421003
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: MW-4
 Collection Date: 4/17/2020 12:15:00 PM
 Lab Sample ID: 200421003-002
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Bromoform	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/24/2020 8:10:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/24/2020 8:10:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Toluene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Chlorobenzene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Styrene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
o-Xylene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0	N	µg/L	1	4/24/2020 8:10:00 PM
1,2,4-Trichlorobenzene	ND	0.5	SN	µg/L	1	4/24/2020 8:10:00 PM
Surr: 1,2-Dichloroethane-d4	98.2	80.3-122		%REC	1	4/24/2020 8:10:00 PM
Surr: 4-Bromofluorobenzene	110	74.1-124		%REC	1	4/24/2020 8:10:00 PM
Surr: Toluene-d8	103	79.6-110		%REC	1	4/24/2020 8:10:00 PM

CYANIDE, TOTAL - EPA 335.4 REV 1.0

Analyst: KB

(Prep: 335.4 - 4/27/2020)

Cyanide	ND	0.010		mg/L	1	4/28/2020 12:12:19 PM
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Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	MW-11
Work Order:	200421003	Collection Date:	4/15/2020 3:27:00 PM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421003-003
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	1889	1.0		umhos/cm		4/15/2020 3:27:00 PM
pH (E150.1)	3.3			S.U.		4/15/2020 3:27:00 PM
Static Water Level	9.31			ft		4/15/2020 3:27:00 PM
Temperature (E170.1)	14			deg C		4/15/2020 3:27:00 PM
Turbidity (E180.1)	7	1.0		NTU		4/15/2020 3:27:00 PM

ICP METALS - EPA 200.7

Analyst: KH

(Prep: SW3010A - 4/22/2020)

Cadmium	1180	5.00		µg/L	1	4/24/2020 12:51:00 PM
Chromium	150	10.0		µg/L	1	4/24/2020 12:51:00 PM
Nickel	9020	40.0		µg/L	1	4/24/2020 12:51:00 PM
Zinc	1570	20.0		µg/L	1	4/24/2020 12:51:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	5.4	5.0		µg/L	10	4/27/2020 8:40:00 PM
Bromomethane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Vinyl chloride	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Chloroethane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Methylene chloride	5.4	5.0		µg/L	10	4/27/2020 8:40:00 PM
Acetone	ND	50		µg/L	10	4/27/2020 8:40:00 PM
Carbon disulfide	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
1,1-Dichloroethene	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
1,1-Dichloroethane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
trans-1,2-Dichloroethene	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
cis-1,2-Dichloroethene	4.3	5.0	J	µg/L	10	4/27/2020 8:40:00 PM
Chloroform	10	5.0		µg/L	10	4/27/2020 8:40:00 PM
1,2-Dichloroethane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
2-Butanone	ND	50		µg/L	10	4/27/2020 8:40:00 PM
1,1,1-Trichloroethane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Carbon tetrachloride	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Bromodichloromethane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
1,2-Dichloropropane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
cis-1,3-Dichloropropene	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Trichloroethene	240	5.0		µg/L	10	4/27/2020 8:40:00 PM
Dibromochloromethane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
1,1,2-Trichloroethane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Benzene	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: MW-11
Collection Date: 4/15/2020 3:27:00 PM
Lab Sample ID: 200421003-003
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

trans-1,3-Dichloropropene	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Bromoform	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
4-Methyl-2-pentanone	ND	50		µg/L	10	4/27/2020 8:40:00 PM
2-Hexanone	ND	50		µg/L	10	4/27/2020 8:40:00 PM
Tetrachloroethene	33	5.0		µg/L	10	4/27/2020 8:40:00 PM
1,1,2,2-Tetrachloroethane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Toluene	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Chlorobenzene	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Ethylbenzene	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Styrene	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
m,p-Xylene	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
o-Xylene	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Methyl tert-butyl ether	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Dichlorodifluoromethane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Methyl Acetate	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Trichlorofluoromethane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Cyclohexane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Methyl Cyclohexane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
1,2-Dibromoethane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
1,3-Dichlorobenzene	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Isopropylbenzene	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
1,2-Dichlorobenzene	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
1,4-Dichlorobenzene	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
1,2-Dibromo-3-chloropropane	ND	10		µg/L	10	4/27/2020 8:40:00 PM
1,2,4-Trichlorobenzene	ND	5.0	S	µg/L	10	4/27/2020 8:40:00 PM
Surr: 1,2-Dichloroethane-d4	98.6	80.3-122		%REC	10	4/27/2020 8:40:00 PM
Surr: 4-Bromofluorobenzene	117	74.1-124		%REC	10	4/27/2020 8:40:00 PM
Surr: Toluene-d8	106	79.6-110		%REC	10	4/27/2020 8:40:00 PM

CYANIDE, TOTAL - EPA 335.4 REV 1.0

Analyst: KB

(Prep: 335.4 - 4/27/2020)

Cyanide	0.022	0.010		mg/L	1	4/28/2020 12:17:31 PM
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Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	MW-4 DUP
Work Order:	200421003	Collection Date:	4/17/2020 12:15:00 PM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421003-004
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	1818	1.0		umhos/cm		4/17/2020 12:15:00 PM
pH (E150.1)	6.6			S.U.		4/17/2020 12:15:00 PM
Static Water Level	8.85			ft		4/17/2020 12:15:00 PM
Temperature (E170.1)	12			deg C		4/17/2020 12:15:00 PM
Turbidity (E180.1)	< 1	1.0		NTU		4/17/2020 12:15:00 PM

ICP METALS - EPA 200.7

Analyst: KH

(Prep: SW3010A - 4/22/2020)

Cadmium	19.2	5.00		µg/L	1	4/24/2020 12:55:00 PM
Chromium	7.73	10.0	J	µg/L	1	4/24/2020 12:55:00 PM
Nickel	4.93	40.0	J	µg/L	1	4/24/2020 12:55:00 PM
Zinc	15.8	20.0	J	µg/L	1	4/24/2020 12:55:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Bromomethane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Chloroethane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Acetone	ND	5.0		µg/L	1	4/24/2020 8:32:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
cis-1,2-Dichloroethene	1.2	0.5		µg/L	1	4/24/2020 8:32:00 PM
Chloroform	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
2-Butanone	ND	5.0		µg/L	1	4/24/2020 8:32:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Trichloroethene	1.0	0.5		µg/L	1	4/24/2020 8:32:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Benzene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: MW-4 DUP
Collection Date: 4/17/2020 12:15:00 PM
Lab Sample ID: 200421003-004
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Bromoform	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/24/2020 8:32:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/24/2020 8:32:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Toluene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Chlorobenzene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Styrene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
o-Xylene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/24/2020 8:32:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/24/2020 8:32:00 PM
Surr: 1,2-Dichloroethane-d4	98.5	80.3-122		%REC	1	4/24/2020 8:32:00 PM
Surr: 4-Bromofluorobenzene	113	74.1-124		%REC	1	4/24/2020 8:32:00 PM
Surr: Toluene-d8	103	79.6-110		%REC	1	4/24/2020 8:32:00 PM

CYANIDE, TOTAL - EPA 335.4 REV 1.0

Analyst: KB

(Prep: 335.4 - 4/27/2020)

Cyanide	ND	0.010		mg/L	1	4/28/2020 12:19:15 PM
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Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	WW-1
Work Order:	200421003	Collection Date:	4/20/2020 1:15:00 PM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421003-005
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	1918	1.0		umhos/cm		4/20/2020 1:15:00 PM
pH (E150.1)	7.6			S.U.		4/20/2020 1:15:00 PM
Static Water Level	14.24			ft		4/20/2020 1:15:00 PM
Temperature (E170.1)	14			deg C		4/20/2020 1:15:00 PM
Turbidity (E180.1)	128	1.0		NTU		4/20/2020 1:15:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Bromomethane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Chloroethane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Acetone	ND	5.0		µg/L	1	4/24/2020 10:40:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
cis-1,2-Dichloroethene	1.4	0.5		µg/L	1	4/24/2020 10:40:00 PM
Chloroform	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
2-Butanone	ND	5.0		µg/L	1	4/24/2020 10:40:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Trichloroethene	4.1	0.5		µg/L	1	4/24/2020 10:40:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Benzene	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Bromoform	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/24/2020 10:40:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/24/2020 10:40:00 PM
Tetrachloroethene	3.0	0.5		µg/L	1	4/24/2020 10:40:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Toluene	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421003
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: WW-1
 Collection Date: 4/20/2020 1:15:00 PM
 Lab Sample ID: 200421003-005
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Styrene	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
o-Xylene	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/24/2020 10:40:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/24/2020 10:40:00 PM
Surr: 1,2-Dichloroethane-d4	102	80.3-122		%REC	1	4/24/2020 10:40:00 PM
Surr: 4-Bromofluorobenzene	97.1	74.1-124		%REC	1	4/24/2020 10:40:00 PM
Surr: Toluene-d8	99.2	79.6-110		%REC	1	4/24/2020 10:40:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	WW-4
Work Order:	200421003	Collection Date:	4/20/2020 12:35:00 PM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421003-006
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	1442	1.0		umhos/cm		4/20/2020 12:35:00 PM
pH (E150.1)	6.3			S.U.		4/20/2020 12:35:00 PM
Static Water Level	12.11			ft		4/20/2020 12:35:00 PM
Temperature (E170.1)	10			deg C		4/20/2020 12:35:00 PM
Turbidity (E180.1)	8	1.0		NTU		4/20/2020 12:35:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Bromomethane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Chloroethane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Acetone	7.2	5.0	S+	µg/L	1	4/24/2020 8:53:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
cis-1,2-Dichloroethene	2.0	0.5		µg/L	1	4/24/2020 8:53:00 PM
Chloroform	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
2-Butanone	ND	5.0		µg/L	1	4/24/2020 8:53:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Trichloroethene	1.1	0.5		µg/L	1	4/24/2020 8:53:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Benzene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Bromoform	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/24/2020 8:53:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/24/2020 8:53:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Toluene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: WW-4
Collection Date: 4/20/2020 12:35:00 PM
Lab Sample ID: 200421003-006
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Styrene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
o-Xylene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/24/2020 8:53:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/24/2020 8:53:00 PM
Surr: 1,2-Dichloroethane-d4	96.8	80.3-122		%REC	1	4/24/2020 8:53:00 PM
Surr: 4-Bromofluorobenzene	92.6	74.1-124		%REC	1	4/24/2020 8:53:00 PM
Surr: Toluene-d8	97.5	79.6-110		%REC	1	4/24/2020 8:53:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	WW-5
Work Order:	200421003	Collection Date:	4/20/2020 1:00:00 PM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421003-007
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	596	1.0		umhos/cm		4/20/2020 1:00:00 PM
pH (E150.1)	7.1			S.U.		4/20/2020 1:00:00 PM
Static Water Level	23.51			ft		4/20/2020 1:00:00 PM
Temperature (E170.1)	11			deg C		4/20/2020 1:00:00 PM
Turbidity (E180.1)	207	1.0		NTU		4/20/2020 1:00:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Bromomethane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Chloroethane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Acetone	ND	5.0		µg/L	1	4/24/2020 7:27:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
cis-1,2-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Chloroform	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
2-Butanone	ND	5.0		µg/L	1	4/24/2020 7:27:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Trichloroethene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Benzene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Bromoform	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/24/2020 7:27:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/24/2020 7:27:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Toluene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates

Client Sample ID: WW-5

Work Order: 200421003

Collection Date: 4/20/2020 1:00:00 PM

Reference: Boiler Room/West Well / West Well/Boiler

Lab Sample ID: 200421003-007

PO#:

Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Styrene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
o-Xylene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/24/2020 7:27:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/24/2020 7:27:00 PM
Surr: 1,2-Dichloroethane-d4	100	80.3-122		%REC	1	4/24/2020 7:27:00 PM
Surr: 4-Bromofluorobenzene	99.1	74.1-124		%REC	1	4/24/2020 7:27:00 PM
Surr: Toluene-d8	101	79.6-110		%REC	1	4/24/2020 7:27:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	WP-1
Work Order:	200421003	Collection Date:	4/15/2020 2:33:00 PM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421003-008
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	1188	1.0		umhos/cm		4/15/2020 2:33:00 PM
pH (E150.1)	6.8			S.U.		4/15/2020 2:33:00 PM
Static Water Level	7.84			ft		4/15/2020 2:33:00 PM
Temperature (E170.1)	12			deg C		4/15/2020 2:33:00 PM
Turbidity (E180.1)	8	1.0		NTU		4/15/2020 2:33:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Bromomethane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Chloroethane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Acetone	ND	5.0		µg/L	1	4/24/2020 9:15:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
cis-1,2-Dichloroethene	0.5	0.5	J	µg/L	1	4/24/2020 9:15:00 PM
Chloroform	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
2-Butanone	ND	5.0		µg/L	1	4/24/2020 9:15:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Trichloroethene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Benzene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Bromoform	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/24/2020 9:15:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/24/2020 9:15:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Toluene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421003
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: WP-1
 Collection Date: 4/15/2020 2:33:00 PM
 Lab Sample ID: 200421003-008
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Styrene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
o-Xylene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/24/2020 9:15:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/24/2020 9:15:00 PM
Surr: 1,2-Dichloroethane-d4	102	80.3-122		%REC	1	4/24/2020 9:15:00 PM
Surr: 4-Bromofluorobenzene	94.9	74.1-124		%REC	1	4/24/2020 9:15:00 PM
Surr: Toluene-d8	99.4	79.6-110		%REC	1	4/24/2020 9:15:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: WP-4
Collection Date: 4/15/2020 2:59:00 PM
Lab Sample ID: 200421003-009
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	1209	1.0		umhos/cm		4/15/2020 2:59:00 PM
pH (E150.1)	7.6			S.U.		4/15/2020 2:59:00 PM
Static Water Level	18.34			ft		4/15/2020 2:59:00 PM
Temperature (E170.1)	12			deg C		4/15/2020 2:59:00 PM
Turbidity (E180.1)	194	1.0		NTU		4/15/2020 2:59:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Bromomethane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Chloroethane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Acetone	ND	5.0		µg/L	1	4/24/2020 9:36:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
cis-1,2-Dichloroethene	5.9	0.5		µg/L	1	4/24/2020 9:36:00 PM
Chloroform	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
2-Butanone	ND	5.0		µg/L	1	4/24/2020 9:36:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Trichloroethene	0.2	0.5	J	µg/L	1	4/24/2020 9:36:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Benzene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Bromoform	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/24/2020 9:36:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/24/2020 9:36:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Toluene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: WP-4
Collection Date: 4/15/2020 2:59:00 PM
Lab Sample ID: 200421003-009
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chlorobenzene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Styrene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
o-Xylene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/24/2020 9:36:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/24/2020 9:36:00 PM
Surr: 1,2-Dichloroethane-d4	103	80.3-122		%REC	1	4/24/2020 9:36:00 PM
Surr: 4-Bromofluorobenzene	99.6	74.1-124		%REC	1	4/24/2020 9:36:00 PM
Surr: Toluene-d8	100	79.6-110		%REC	1	4/24/2020 9:36:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: MW-7
Collection Date: 4/17/2020 10:55:00 AM
Lab Sample ID: 200421003-010
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	878	1.0		umhos/cm		4/17/2020 10:55:00 AM
pH (E150.1)	7.0			S.U.		4/17/2020 10:55:00 AM
Static Water Level	8.80			ft		4/17/2020 10:55:00 AM
Temperature (E170.1)	11			deg C		4/17/2020 10:55:00 AM
Turbidity (E180.1)	13	1.0		NTU		4/17/2020 10:55:00 AM

ICP METALS - EPA 200.7

Analyst: KH

(Prep: SW3010A - 4/22/2020)

Cadmium	43.2	5.00		µg/L	1	4/24/2020 1:05:00 PM
Chromium	15.6	10.0		µg/L	1	4/24/2020 1:05:00 PM
Nickel	84.9	40.0		µg/L	1	4/24/2020 1:05:00 PM
Zinc	62.7	20.0		µg/L	1	4/24/2020 1:05:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Bromomethane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Chloroethane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Acetone	ND	5.0		µg/L	1	4/27/2020 4:53:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
cis-1,2-Dichloroethene	0.8	0.5		µg/L	1	4/27/2020 4:53:00 PM
Chloroform	2.3	0.5		µg/L	1	4/27/2020 4:53:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
2-Butanone	ND	5.0		µg/L	1	4/27/2020 4:53:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Trichloroethene	22	0.5		µg/L	1	4/27/2020 4:53:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Benzene	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: MW-7
Collection Date: 4/17/2020 10:55:00 AM
Lab Sample ID: 200421003-010
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Bromoform	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/27/2020 4:53:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/27/2020 4:53:00 PM
Tetrachloroethene	0.9	0.5		µg/L	1	4/27/2020 4:53:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Toluene	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Chlorobenzene	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Styrene	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
o-Xylene	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/27/2020 4:53:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/27/2020 4:53:00 PM
Surr: 1,2-Dichloroethane-d4	98.6	80.3-122		%REC	1	4/27/2020 4:53:00 PM
Surr: 4-Bromofluorobenzene	100	74.1-124		%REC	1	4/27/2020 4:53:00 PM
Surr: Toluene-d8	98.1	79.6-110		%REC	1	4/27/2020 4:53:00 PM

CYANIDE, TOTAL - EPA 335.4 REV 1.0

Analyst: KB

(Prep: 335.4 - 4/27/2020)

Cyanide	0.012	0.010		mg/L	1	4/28/2020 12:20:59 PM
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Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	MW-1
Work Order:	200421003	Collection Date:	4/17/2020 11:35:00 AM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421003-011
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	1117	1.0		umhos/cm		4/17/2020 11:35:00 AM
pH (E150.1)	6.7			S.U.		4/17/2020 11:35:00 AM
Static Water Level	6.00			ft		4/17/2020 11:35:00 AM
Temperature (E170.1)	8			deg C		4/17/2020 11:35:00 AM
Turbidity (E180.1)	< 1	1.0		NTU		4/17/2020 11:35:00 AM

ICP METALS - EPA 200.7

Analyst: KH

(Prep: SW3010A - 4/22/2020)

Cadmium	7.44	5.00		µg/L	1	4/24/2020 1:15:00 PM
Chromium	ND	10.0		µg/L	1	4/24/2020 1:15:00 PM
Nickel	61.6	40.0		µg/L	1	4/24/2020 1:15:00 PM
Zinc	119	20.0		µg/L	1	4/24/2020 1:15:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Bromomethane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Chloroethane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Acetone	ND	5.0		µg/L	1	4/27/2020 5:15:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
cis-1,2-Dichloroethene	0.6	0.5		µg/L	1	4/27/2020 5:15:00 PM
Chloroform	0.5	0.5		µg/L	1	4/27/2020 5:15:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
2-Butanone	ND	5.0		µg/L	1	4/27/2020 5:15:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Trichloroethene	0.4	0.5	J	µg/L	1	4/27/2020 5:15:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Benzene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: MW-1
Collection Date: 4/17/2020 11:35:00 AM
Lab Sample ID: 200421003-011
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Bromoform	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/27/2020 5:15:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/27/2020 5:15:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Toluene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Chlorobenzene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Styrene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
o-Xylene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/27/2020 5:15:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/27/2020 5:15:00 PM
Surr: 1,2-Dichloroethane-d4	98.6	80.3-122		%REC	1	4/27/2020 5:15:00 PM
Surr: 4-Bromofluorobenzene	106	74.1-124		%REC	1	4/27/2020 5:15:00 PM
Surr: Toluene-d8	101	79.6-110		%REC	1	4/27/2020 5:15:00 PM

CYANIDE, TOTAL - EPA 335.4 REV 1.0

Analyst: KB

(Prep: 335.4 - 4/27/2020)

Cyanide	ND	0.010		mg/L	1	4/28/2020 12:26:11 PM
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Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	WW-6
Work Order:	200421003	Collection Date:	4/20/2020 12:05:00 PM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421003-012
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE						Analyst: FLD
Conductivity (E120.1)	710	1.0		umhos/cm		4/20/2020 12:05:00 PM
pH (E150.1)	7.8			S.U.		4/20/2020 12:05:00 PM
Static Water Level	18.71			ft		4/20/2020 12:05:00 PM
Temperature (E170.1)	12			deg C		4/20/2020 12:05:00 PM
Turbidity (E180.1)	127	1.0		NTU		4/20/2020 12:05:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP) Analyst: SMD

Chloromethane	5.1	5.0		µg/L	10	4/27/2020 9:04:00 PM
Bromomethane	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Vinyl chloride	3.4	5.0	J	µg/L	10	4/27/2020 9:04:00 PM
Chloroethane	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Methylene chloride	5.0	5.0		µg/L	10	4/27/2020 9:04:00 PM
Acetone	ND	50		µg/L	10	4/27/2020 9:04:00 PM
Carbon disulfide	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
1,1-Dichloroethene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
1,1-Dichloroethane	2.0	5.0	J	µg/L	10	4/27/2020 9:04:00 PM
trans-1,2-Dichloroethene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
cis-1,2-Dichloroethene	58	5.0		µg/L	10	4/27/2020 9:04:00 PM
Chloroform	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
1,2-Dichloroethane	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
2-Butanone	ND	50		µg/L	10	4/27/2020 9:04:00 PM
1,1,1-Trichloroethane	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Carbon tetrachloride	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Bromodichloromethane	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
1,2-Dichloropropane	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
cis-1,3-Dichloropropene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Trichloroethene	340	5.0		µg/L	10	4/27/2020 9:04:00 PM
Dibromochloromethane	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
1,1,2-Trichloroethane	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Benzene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
trans-1,3-Dichloropropene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Bromoform	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
4-Methyl-2-pentanone	ND	50		µg/L	10	4/27/2020 9:04:00 PM
2-Hexanone	ND	50		µg/L	10	4/27/2020 9:04:00 PM
Tetrachloroethene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
1,1,2,2-Tetrachloroethane	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Toluene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc**Date:** 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: WW-6
Collection Date: 4/20/2020 12:05:00 PM
Lab Sample ID: 200421003-012
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Ethylbenzene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Styrene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
m,p-Xylene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
o-Xylene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Methyl tert-butyl ether	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Dichlorodifluoromethane	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Methyl Acetate	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Trichlorofluoromethane	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Cyclohexane	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Methyl Cyclohexane	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
1,2-Dibromoethane	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
1,3-Dichlorobenzene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Isopropylbenzene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
1,2-Dichlorobenzene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
1,4-Dichlorobenzene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
1,2-Dibromo-3-chloropropane	ND	10		µg/L	10	4/27/2020 9:04:00 PM
1,2,4-Trichlorobenzene	ND	5.0	S	µg/L	10	4/27/2020 9:04:00 PM
Surr: 1,2-Dichloroethane-d4	101	80.3-122		%REC	10	4/27/2020 9:04:00 PM
Surr: 4-Bromofluorobenzene	106	74.1-124		%REC	10	4/27/2020 9:04:00 PM
Surr: Toluene-d8	104	79.6-110		%REC	10	4/27/2020 9:04:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	WW-3
Work Order:	200421003	Collection Date:	4/20/2020 10:10:00 AM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421003-013
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	1324	1.0		umhos/cm		4/20/2020 10:10:00 AM
pH (E150.1)	6.3			S.U.		4/20/2020 10:10:00 AM
Static Water Level	6.25			ft		4/20/2020 10:10:00 AM
Temperature (E170.1)	11			deg C		4/20/2020 10:10:00 AM
Turbidity (E180.1)	45	1.0		NTU		4/20/2020 10:10:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Bromomethane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Chloroethane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Acetone	ND	5.0		µg/L	1	4/24/2020 11:45:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
cis-1,2-Dichloroethene	7.2	0.5		µg/L	1	4/24/2020 11:45:00 PM
Chloroform	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
2-Butanone	ND	5.0		µg/L	1	4/24/2020 11:45:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Trichloroethene	4.9	0.5		µg/L	1	4/24/2020 11:45:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Benzene	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Bromoform	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/24/2020 11:45:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/24/2020 11:45:00 PM
Tetrachloroethene	0.5	0.5		µg/L	1	4/24/2020 11:45:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Toluene	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421003
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: WW-3
 Collection Date: 4/20/2020 10:10:00 AM
 Lab Sample ID: 200421003-013
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Styrene	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
o-Xylene	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/24/2020 11:45:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/24/2020 11:45:00 PM
Surr: 1,2-Dichloroethane-d4	98.5	80.3-122		%REC	1	4/24/2020 11:45:00 PM
Surr: 4-Bromofluorobenzene	107	74.1-124		%REC	1	4/24/2020 11:45:00 PM
Surr: Toluene-d8	102	79.6-110		%REC	1	4/24/2020 11:45:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	MW-4 (NYSDEC)
Work Order:	200421003	Collection Date:	4/14/2020 10:30:00 AM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421003-014
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	1864	1.0		umhos/cm		4/14/2020 10:30:00 AM
pH (E150.1)	5.6			S.U.		4/14/2020 10:30:00 AM
Static Water Level	15.41			ft		4/14/2020 10:30:00 AM
Temperature (E170.1)	10			deg C		4/14/2020 10:30:00 AM
Turbidity (E180.1)	2	1.0		NTU		4/14/2020 10:30:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Bromomethane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Chloroethane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Acetone	ND	5.0		µg/L	1	4/27/2020 3:49:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
cis-1,2-Dichloroethene	12	0.5		µg/L	1	4/27/2020 3:49:00 PM
Chloroform	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
2-Butanone	ND	5.0		µg/L	1	4/27/2020 3:49:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Trichloroethene	5.3	0.5		µg/L	1	4/27/2020 3:49:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Benzene	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Bromoform	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/27/2020 3:49:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/27/2020 3:49:00 PM
Tetrachloroethene	1.2	0.5		µg/L	1	4/27/2020 3:49:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Toluene	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: MW-4 (NYSDEC)
Collection Date: 4/14/2020 10:30:00 AM
Lab Sample ID: 200421003-014
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Styrene	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
o-Xylene	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/27/2020 3:49:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/27/2020 3:49:00 PM
Surr: 1,2-Dichloroethane-d4	98.6	80.3-122		%REC	1	4/27/2020 3:49:00 PM
Surr: 4-Bromofluorobenzene	111	74.1-124		%REC	1	4/27/2020 3:49:00 PM
Surr: Toluene-d8	102	79.6-110		%REC	1	4/27/2020 3:49:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	BR-23
Work Order:	200421003	Collection Date:	4/16/2020 11:50:00 AM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421003-015
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	1188	1.0		umhos/cm		4/16/2020 11:50:00 AM
pH (E150.1)	6.1			S.U.		4/16/2020 11:50:00 AM
Static Water Level	7.44			ft		4/16/2020 11:50:00 AM
Temperature (E170.1)	12			deg C		4/16/2020 11:50:00 AM
Turbidity (E180.1)	9	1.0		NTU		4/16/2020 11:50:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Bromomethane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Vinyl chloride	0.7	0.5		µg/L	1	4/25/2020 12:06:00 AM
Chloroethane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Methylene chloride	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Acetone	ND	5.0		µg/L	1	4/25/2020 12:06:00 AM
Carbon disulfide	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
1,1-Dichloroethane	0.2	0.5	J	µg/L	1	4/25/2020 12:06:00 AM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
cis-1,2-Dichloroethene	28	0.5		µg/L	1	4/25/2020 12:06:00 AM
Chloroform	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
2-Butanone	ND	5.0		µg/L	1	4/25/2020 12:06:00 AM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Carbon tetrachloride	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Bromodichloromethane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Trichloroethene	15	0.5		µg/L	1	4/25/2020 12:06:00 AM
Dibromochloromethane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Benzene	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Bromoform	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/25/2020 12:06:00 AM
2-Hexanone	ND	5.0		µg/L	1	4/25/2020 12:06:00 AM
Tetrachloroethene	7.2	0.5		µg/L	1	4/25/2020 12:06:00 AM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Toluene	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421003
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: BR-23
 Collection Date: 4/16/2020 11:50:00 AM
 Lab Sample ID: 200421003-015
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Ethylbenzene	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Styrene	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
m,p-Xylene	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
o-Xylene	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Methyl Acetate	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Cyclohexane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Isopropylbenzene	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/25/2020 12:06:00 AM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/25/2020 12:06:00 AM
Surr: 1,2-Dichloroethane-d4	99.9	80.3-122		%REC	1	4/25/2020 12:06:00 AM
Surr: 4-Bromofluorobenzene	100	74.1-124		%REC	1	4/25/2020 12:06:00 AM
Surr: Toluene-d8	101	79.6-110		%REC	1	4/25/2020 12:06:00 AM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	BR-24
Work Order:	200421003	Collection Date:	4/16/2020 11:00:00 AM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421003-016
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	627	1.0		umhos/cm		4/16/2020 11:00:00 AM
pH (E150.1)	5.4			S.U.		4/16/2020 11:00:00 AM
Static Water Level	8.75			ft		4/16/2020 11:00:00 AM
Temperature (E170.1)	10			deg C		4/16/2020 11:00:00 AM
Turbidity (E180.1)	3	1.0		NTU		4/16/2020 11:00:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Bromomethane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Vinyl chloride	1.6	1.0		µg/L	2	4/27/2020 7:27:00 PM
Chloroethane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Methylene chloride	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Acetone	ND	10		µg/L	2	4/27/2020 7:27:00 PM
Carbon disulfide	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
1,1-Dichloroethane	0.5	1.0	J	µg/L	2	4/27/2020 7:27:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
cis-1,2-Dichloroethene	42	1.0		µg/L	2	4/27/2020 7:27:00 PM
Chloroform	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
2-Butanone	ND	10		µg/L	2	4/27/2020 7:27:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Carbon tetrachloride	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Bromodichloromethane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Trichloroethene	81	1.0		µg/L	2	4/27/2020 7:27:00 PM
Dibromochloromethane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Benzene	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Bromoform	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
4-Methyl-2-pentanone	ND	10		µg/L	2	4/27/2020 7:27:00 PM
2-Hexanone	ND	10		µg/L	2	4/27/2020 7:27:00 PM
Tetrachloroethene	3.4	1.0		µg/L	2	4/27/2020 7:27:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Toluene	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-24
Collection Date: 4/16/2020 11:00:00 AM
Lab Sample ID: 200421003-016
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Ethylbenzene	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Styrene	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
m,p-Xylene	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
o-Xylene	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Methyl Acetate	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Cyclohexane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Isopropylbenzene	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	2	4/27/2020 7:27:00 PM
1,2,4-Trichlorobenzene	ND	1.0	S	µg/L	2	4/27/2020 7:27:00 PM
Surr: 1,2-Dichloroethane-d4	99.3	80.3-122		%REC	2	4/27/2020 7:27:00 PM
Surr: 4-Bromofluorobenzene	110	74.1-124		%REC	2	4/27/2020 7:27:00 PM
Surr: Toluene-d8	103	79.6-110		%REC	2	4/27/2020 7:27:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	BR-261
Work Order:	200421003	Collection Date:	4/20/2020 10:35:00 AM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421003-017
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE Analyst: **FLD**

Conductivity (E120.1)	725	1.0		umhos/cm		4/20/2020 10:35:00 AM
pH (E150.1)	7.7			S.U.		4/20/2020 10:35:00 AM
Static Water Level	10.48			ft		4/20/2020 10:35:00 AM
Temperature (E170.1)	12			deg C		4/20/2020 10:35:00 AM
Turbidity (E180.1)	66	1.0		NTU		4/20/2020 10:35:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP) Analyst: **SMD**

Chloromethane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Bromomethane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Chloroethane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Acetone	ND	5.0		µg/L	1	4/24/2020 10:19:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
cis-1,2-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Chloroform	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
2-Butanone	ND	5.0		µg/L	1	4/24/2020 10:19:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Trichloroethene	1.6	0.5		µg/L	1	4/24/2020 10:19:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Benzene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Bromoform	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/24/2020 10:19:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/24/2020 10:19:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Toluene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421003
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: BR-261
 Collection Date: 4/20/2020 10:35:00 AM
 Lab Sample ID: 200421003-017
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Styrene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
o-Xylene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/24/2020 10:19:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/24/2020 10:19:00 PM
Surr: 1,2-Dichloroethane-d4	97.7	80.3-122		%REC	1	4/24/2020 10:19:00 PM
Surr: 4-Bromofluorobenzene	111	74.1-124		%REC	1	4/24/2020 10:19:00 PM
Surr: Toluene-d8	103	79.6-110		%REC	1	4/24/2020 10:19:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	BR-281
Work Order:	200421003	Collection Date:	4/16/2020 2:30:00 PM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421003-018
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	787	1.0		umhos/cm		4/16/2020 2:30:00 PM
pH (E150.1)	7.1			S.U.		4/16/2020 2:30:00 PM
Static Water Level	9.75			ft		4/16/2020 2:30:00 PM
Temperature (E170.1)	15			deg C		4/16/2020 2:30:00 PM
Turbidity (E180.1)	121	1.0		NTU		4/16/2020 2:30:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Bromomethane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Vinyl chloride	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Chloroethane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Methylene chloride	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Acetone	ND	25		µg/L	5	4/27/2020 8:15:00 PM
Carbon disulfide	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
1,1-Dichloroethene	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
1,1-Dichloroethane	1.0	2.5	J	µg/L	5	4/27/2020 8:15:00 PM
trans-1,2-Dichloroethene	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
cis-1,2-Dichloroethene	67	2.5		µg/L	5	4/27/2020 8:15:00 PM
Chloroform	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
1,2-Dichloroethane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
2-Butanone	ND	25		µg/L	5	4/27/2020 8:15:00 PM
1,1,1-Trichloroethane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Carbon tetrachloride	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Bromodichloromethane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
1,2-Dichloropropane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
cis-1,3-Dichloropropene	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Trichloroethene	57	2.5		µg/L	5	4/27/2020 8:15:00 PM
Dibromochloromethane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
1,1,2-Trichloroethane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Benzene	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
trans-1,3-Dichloropropene	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Bromoform	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
4-Methyl-2-pentanone	ND	25		µg/L	5	4/27/2020 8:15:00 PM
2-Hexanone	ND	25		µg/L	5	4/27/2020 8:15:00 PM
Tetrachloroethene	8.6	2.5		µg/L	5	4/27/2020 8:15:00 PM
1,1,2,2-Tetrachloroethane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Toluene	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421003
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: BR-281
 Collection Date: 4/16/2020 2:30:00 PM
 Lab Sample ID: 200421003-018
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Ethylbenzene	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Styrene	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
m,p-Xylene	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
o-Xylene	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Methyl tert-butyl ether	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Dichlorodifluoromethane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Methyl Acetate	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Trichlorofluoromethane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Cyclohexane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Methyl Cyclohexane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
1,2-Dibromoethane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
1,3-Dichlorobenzene	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Isopropylbenzene	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
1,2-Dichlorobenzene	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
1,4-Dichlorobenzene	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
1,2-Dibromo-3-chloropropane	ND	5.0		µg/L	5	4/27/2020 8:15:00 PM
1,2,4-Trichlorobenzene	ND	2.5	S	µg/L	5	4/27/2020 8:15:00 PM
Surr: 1,2-Dichloroethane-d4	102	80.3-122		%REC	5	4/27/2020 8:15:00 PM
Surr: 4-Bromofluorobenzene	117	74.1-124		%REC	5	4/27/2020 8:15:00 PM
Surr: Toluene-d8	105	79.6-110		%REC	5	4/27/2020 8:15:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	BR-29I
Work Order:	200421003	Collection Date:	4/16/2020 2:00:00 PM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421003-019
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	916	1.0		umhos/cm		4/16/2020 2:00:00 PM
pH (E150.1)	7.3			S.U.		4/16/2020 2:00:00 PM
Static Water Level	13.08			ft		4/16/2020 2:00:00 PM
Temperature (E170.1)	15			deg C		4/16/2020 2:00:00 PM
Turbidity (E180.1)	9	1.0		NTU		4/16/2020 2:00:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Bromomethane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Chloroethane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Acetone	ND	5.0		µg/L	1	4/24/2020 7:49:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
cis-1,2-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Chloroform	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
2-Butanone	ND	5.0		µg/L	1	4/24/2020 7:49:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Trichloroethene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Benzene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Bromoform	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/24/2020 7:49:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/24/2020 7:49:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Toluene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421003
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: BR-291
 Collection Date: 4/16/2020 2:00:00 PM
 Lab Sample ID: 200421003-019
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Styrene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
o-Xylene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Methyl tert-butyl ether	0.6	0.5		µg/L	1	4/24/2020 7:49:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/24/2020 7:49:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/24/2020 7:49:00 PM
Surr: 1,2-Dichloroethane-d4	99.2	80.3-122		%REC	1	4/24/2020 7:49:00 PM
Surr: 4-Bromofluorobenzene	102	74.1-124		%REC	1	4/24/2020 7:49:00 PM
Surr: Toluene-d8	98.9	79.6-110		%REC	1	4/24/2020 7:49:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: WW-2
Collection Date: 4/20/2020 10:56:00 AM
Lab Sample ID: 200421003-001
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chloromethane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Bromomethane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Vinyl chloride	0.8	0.5		µg/L	1	4/27/2020 3:28:00 PM
Chloroethane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Acetone	ND	5.0		µg/L	1	4/27/2020 3:28:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
cis-1,2-Dichloroethene	6.2	0.5		µg/L	1	4/27/2020 3:28:00 PM
Chloroform	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
2-Butanone	ND	5.0		µg/L	1	4/27/2020 3:28:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Trichloroethene	8.8	0.5		µg/L	1	4/27/2020 3:28:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Benzene	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Bromoform	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/27/2020 3:28:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/27/2020 3:28:00 PM
Tetrachloroethene	3.2	0.5		µg/L	1	4/27/2020 3:28:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Toluene	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Chlorobenzene	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Styrene	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
o-Xylene	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc**Date:** 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: WW-2
Collection Date: 4/20/2020 10:56:00 AM
Lab Sample ID: 200421003-001
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 3:28:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/27/2020 3:28:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/27/2020 3:28:00 PM
Surr: 1,2-Dichloroethane-d4	97.5	80.3-122		%REC	1	4/27/2020 3:28:00 PM
Surr: 4-Bromofluorobenzene	101	74.1-124		%REC	1	4/27/2020 3:28:00 PM
Surr: Toluene-d8	96.1	79.6-110		%REC	1	4/27/2020 3:28:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: MW-4
Collection Date: 4/17/2020 12:15:00 PM
Lab Sample ID: 200421003-002
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chloromethane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Bromomethane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Chloroethane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Acetone	ND	5.0		µg/L	1	4/24/2020 8:10:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
cis-1,2-Dichloroethene	1.1	0.5		µg/L	1	4/24/2020 8:10:00 PM
Chloroform	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
2-Butanone	ND	5.0		µg/L	1	4/24/2020 8:10:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Trichloroethene	1.0	0.5		µg/L	1	4/24/2020 8:10:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Benzene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Bromoform	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/24/2020 8:10:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/24/2020 8:10:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Toluene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Chlorobenzene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Styrene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
o-Xylene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates

Client Sample ID: MW-4

Work Order: 200421003

Collection Date: 4/17/2020 12:15:00 PM

Reference: Boiler Room/West Well / West Well/Boiler

Lab Sample ID: 200421003-002

PO#:

Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 8:10:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0	N	µg/L	1	4/24/2020 8:10:00 PM
1,2,4-Trichlorobenzene	ND	0.5	SN	µg/L	1	4/24/2020 8:10:00 PM
Surr: 1,2-Dichloroethane-d4	98.2	80.3-122		%REC	1	4/24/2020 8:10:00 PM
Surr: 4-Bromofluorobenzene	110	74.1-124		%REC	1	4/24/2020 8:10:00 PM
Surr: Toluene-d8	103	79.6-110		%REC	1	4/24/2020 8:10:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: MW-11
Collection Date: 4/15/2020 3:27:00 PM
Lab Sample ID: 200421003-003
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chloromethane	5.4	5.0		µg/L	10	4/27/2020 8:40:00 PM
Bromomethane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Vinyl chloride	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Chloroethane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Methylene chloride	5.4	5.0		µg/L	10	4/27/2020 8:40:00 PM
Acetone	ND	50		µg/L	10	4/27/2020 8:40:00 PM
Carbon disulfide	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
1,1-Dichloroethene	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
1,1-Dichloroethane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
trans-1,2-Dichloroethene	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
cis-1,2-Dichloroethene	4.3	5.0	J	µg/L	10	4/27/2020 8:40:00 PM
Chloroform	10	5.0		µg/L	10	4/27/2020 8:40:00 PM
1,2-Dichloroethane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
2-Butanone	ND	50		µg/L	10	4/27/2020 8:40:00 PM
1,1,1-Trichloroethane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Carbon tetrachloride	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Bromodichloromethane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
1,2-Dichloropropane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
cis-1,3-Dichloropropene	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Trichloroethene	240	5.0		µg/L	10	4/27/2020 8:40:00 PM
Dibromochloromethane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
1,1,2-Trichloroethane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Benzene	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
trans-1,3-Dichloropropene	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Bromoform	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
4-Methyl-2-pentanone	ND	50		µg/L	10	4/27/2020 8:40:00 PM
2-Hexanone	ND	50		µg/L	10	4/27/2020 8:40:00 PM
Tetrachloroethene	33	5.0		µg/L	10	4/27/2020 8:40:00 PM
1,1,2,2-Tetrachloroethane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Toluene	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Chlorobenzene	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Ethylbenzene	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Styrene	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
m,p-Xylene	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
o-Xylene	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Methyl tert-butyl ether	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Dichlorodifluoromethane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Methyl Acetate	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates

Client Sample ID: MW-11

Work Order: 200421003

Collection Date: 4/15/2020 3:27:00 PM

Reference: Boiler Room/West Well / West Well/Boiler

Lab Sample ID: 200421003-003

PO#:

Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Trichlorofluoromethane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Cyclohexane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Methyl Cyclohexane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
1,2-Dibromoethane	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
1,3-Dichlorobenzene	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
Isopropylbenzene	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
1,2-Dichlorobenzene	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
1,4-Dichlorobenzene	ND	5.0		µg/L	10	4/27/2020 8:40:00 PM
1,2-Dibromo-3-chloropropane	ND	10		µg/L	10	4/27/2020 8:40:00 PM
1,2,4-Trichlorobenzene	ND	5.0	S	µg/L	10	4/27/2020 8:40:00 PM
Surr: 1,2-Dichloroethane-d4	98.6	80.3-122		%REC	10	4/27/2020 8:40:00 PM
Surr: 4-Bromofluorobenzene	117	74.1-124		%REC	10	4/27/2020 8:40:00 PM
Surr: Toluene-d8	106	79.6-110		%REC	10	4/27/2020 8:40:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: MW-4 DUP
Collection Date: 4/17/2020 12:15:00 PM
Lab Sample ID: 200421003-004
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chloromethane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Bromomethane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Chloroethane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Acetone	ND	5.0		µg/L	1	4/24/2020 8:32:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
cis-1,2-Dichloroethene	1.2	0.5		µg/L	1	4/24/2020 8:32:00 PM
Chloroform	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
2-Butanone	ND	5.0		µg/L	1	4/24/2020 8:32:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Trichloroethene	1.0	0.5		µg/L	1	4/24/2020 8:32:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Benzene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Bromoform	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/24/2020 8:32:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/24/2020 8:32:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Toluene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Chlorobenzene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Styrene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
o-Xylene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate
S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc**Date:** 20-May-20**CLIENT:** JTM Associates**Client Sample ID:** MW-4 DUP**Work Order:** 200421003**Collection Date:** 4/17/2020 12:15:00 PM**Reference:** Boiler Room/West Well / West Well/Boiler**Lab Sample ID:** 200421003-004**PO#:****Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 8:32:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/24/2020 8:32:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/24/2020 8:32:00 PM
Surr: 1,2-Dichloroethane-d4	98.5	80.3-122		%REC	1	4/24/2020 8:32:00 PM
Surr: 4-Bromofluorobenzene	113	74.1-124		%REC	1	4/24/2020 8:32:00 PM
Surr: Toluene-d8	103	79.6-110		%REC	1	4/24/2020 8:32:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: WW-1
Collection Date: 4/20/2020 1:15:00 PM
Lab Sample ID: 200421003-005
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chloromethane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Bromomethane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Chloroethane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Acetone	ND	5.0		µg/L	1	4/24/2020 10:40:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
cis-1,2-Dichloroethene	1.4	0.5		µg/L	1	4/24/2020 10:40:00 PM
Chloroform	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
2-Butanone	ND	5.0		µg/L	1	4/24/2020 10:40:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Trichloroethene	4.1	0.5		µg/L	1	4/24/2020 10:40:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Benzene	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Bromoform	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/24/2020 10:40:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/24/2020 10:40:00 PM
Tetrachloroethene	3.0	0.5		µg/L	1	4/24/2020 10:40:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Toluene	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Chlorobenzene	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Styrene	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
o-Xylene	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc**Date:** 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: WW-1
Collection Date: 4/20/2020 1:15:00 PM
Lab Sample ID: 200421003-005
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 10:40:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/24/2020 10:40:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/24/2020 10:40:00 PM
Surr: 1,2-Dichloroethane-d4	102	80.3-122		%REC	1	4/24/2020 10:40:00 PM
Surr: 4-Bromofluorobenzene	97.1	74.1-124		%REC	1	4/24/2020 10:40:00 PM
Surr: Toluene-d8	99.2	79.6-110		%REC	1	4/24/2020 10:40:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: WW-4
Collection Date: 4/20/2020 12:35:00 PM
Lab Sample ID: 200421003-006
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chloromethane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Bromomethane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Chloroethane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Acetone	7.2	5.0	S+	µg/L	1	4/24/2020 8:53:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
cis-1,2-Dichloroethene	2.0	0.5		µg/L	1	4/24/2020 8:53:00 PM
Chloroform	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
2-Butanone	ND	5.0		µg/L	1	4/24/2020 8:53:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Trichloroethene	1.1	0.5		µg/L	1	4/24/2020 8:53:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Benzene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Bromoform	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/24/2020 8:53:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/24/2020 8:53:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Toluene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Chlorobenzene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Styrene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
o-Xylene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc**Date:** 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: WW-4
Collection Date: 4/20/2020 12:35:00 PM
Lab Sample ID: 200421003-006
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 8:53:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/24/2020 8:53:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/24/2020 8:53:00 PM
Surr: 1,2-Dichloroethane-d4	96.8	80.3-122		%REC	1	4/24/2020 8:53:00 PM
Surr: 4-Bromofluorobenzene	92.6	74.1-124		%REC	1	4/24/2020 8:53:00 PM
Surr: Toluene-d8	97.5	79.6-110		%REC	1	4/24/2020 8:53:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate
S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: WW-5
Collection Date: 4/20/2020 1:00:00 PM
Lab Sample ID: 200421003-007
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chloromethane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Bromomethane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Chloroethane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Acetone	ND	5.0		µg/L	1	4/24/2020 7:27:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
cis-1,2-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Chloroform	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
2-Butanone	ND	5.0		µg/L	1	4/24/2020 7:27:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Trichloroethene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Benzene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Bromoform	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/24/2020 7:27:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/24/2020 7:27:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Toluene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Chlorobenzene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Styrene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
o-Xylene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc**Date:** 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: WW-5
Collection Date: 4/20/2020 1:00:00 PM
Lab Sample ID: 200421003-007
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 7:27:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/24/2020 7:27:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/24/2020 7:27:00 PM
Surr: 1,2-Dichloroethane-d4	100	80.3-122		%REC	1	4/24/2020 7:27:00 PM
Surr: 4-Bromofluorobenzene	99.1	74.1-124		%REC	1	4/24/2020 7:27:00 PM
Surr: Toluene-d8	101	79.6-110		%REC	1	4/24/2020 7:27:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: WP-1
Collection Date: 4/15/2020 2:33:00 PM
Lab Sample ID: 200421003-008
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chloromethane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Bromomethane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Chloroethane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Acetone	ND	5.0		µg/L	1	4/24/2020 9:15:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
cis-1,2-Dichloroethene	0.5	0.5	J	µg/L	1	4/24/2020 9:15:00 PM
Chloroform	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
2-Butanone	ND	5.0		µg/L	1	4/24/2020 9:15:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Trichloroethene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Benzene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Bromoform	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/24/2020 9:15:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/24/2020 9:15:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Toluene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Chlorobenzene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Styrene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
o-Xylene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc**Date:** 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: WP-1
Collection Date: 4/15/2020 2:33:00 PM
Lab Sample ID: 200421003-008
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 9:15:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/24/2020 9:15:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/24/2020 9:15:00 PM
Surr: 1,2-Dichloroethane-d4	102	80.3-122		%REC	1	4/24/2020 9:15:00 PM
Surr: 4-Bromofluorobenzene	94.9	74.1-124		%REC	1	4/24/2020 9:15:00 PM
Surr: Toluene-d8	99.4	79.6-110		%REC	1	4/24/2020 9:15:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: WP-4
Collection Date: 4/15/2020 2:59:00 PM
Lab Sample ID: 200421003-009
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chloromethane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Bromomethane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Chloroethane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Acetone	ND	5.0		µg/L	1	4/24/2020 9:36:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
cis-1,2-Dichloroethene	5.9	0.5		µg/L	1	4/24/2020 9:36:00 PM
Chloroform	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
2-Butanone	ND	5.0		µg/L	1	4/24/2020 9:36:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Trichloroethene	0.2	0.5	J	µg/L	1	4/24/2020 9:36:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Benzene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Bromoform	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/24/2020 9:36:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/24/2020 9:36:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Toluene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Chlorobenzene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Styrene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
o-Xylene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc**Date:** 20-May-20**CLIENT:** JTM Associates**Client Sample ID:** WP-4**Work Order:** 200421003**Collection Date:** 4/15/2020 2:59:00 PM**Reference:** Boiler Room/West Well / West Well/Boiler**Lab Sample ID:** 200421003-009**PO#:****Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)Analyst: **SMD**

1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 9:36:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/24/2020 9:36:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/24/2020 9:36:00 PM
Surr: 1,2-Dichloroethane-d4	103	80.3-122		%REC	1	4/24/2020 9:36:00 PM
Surr: 4-Bromofluorobenzene	99.6	74.1-124		%REC	1	4/24/2020 9:36:00 PM
Surr: Toluene-d8	100	79.6-110		%REC	1	4/24/2020 9:36:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: MW-7
Collection Date: 4/17/2020 10:55:00 AM
Lab Sample ID: 200421003-010
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chloromethane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Bromomethane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Chloroethane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Acetone	ND	5.0		µg/L	1	4/27/2020 4:53:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
cis-1,2-Dichloroethene	0.8	0.5		µg/L	1	4/27/2020 4:53:00 PM
Chloroform	2.3	0.5		µg/L	1	4/27/2020 4:53:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
2-Butanone	ND	5.0		µg/L	1	4/27/2020 4:53:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Trichloroethene	22	0.5		µg/L	1	4/27/2020 4:53:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Benzene	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Bromoform	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/27/2020 4:53:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/27/2020 4:53:00 PM
Tetrachloroethene	0.9	0.5		µg/L	1	4/27/2020 4:53:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Toluene	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Chlorobenzene	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Styrene	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
o-Xylene	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc**Date:** 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: MW-7
Collection Date: 4/17/2020 10:55:00 AM
Lab Sample ID: 200421003-010
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 4:53:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/27/2020 4:53:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/27/2020 4:53:00 PM
Surr: 1,2-Dichloroethane-d4	98.6	80.3-122		%REC	1	4/27/2020 4:53:00 PM
Surr: 4-Bromofluorobenzene	100	74.1-124		%REC	1	4/27/2020 4:53:00 PM
Surr: Toluene-d8	98.1	79.6-110		%REC	1	4/27/2020 4:53:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: MW-1
Collection Date: 4/17/2020 11:35:00 AM
Lab Sample ID: 200421003-011
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chloromethane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Bromomethane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Chloroethane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Acetone	ND	5.0		µg/L	1	4/27/2020 5:15:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
cis-1,2-Dichloroethene	0.6	0.5		µg/L	1	4/27/2020 5:15:00 PM
Chloroform	0.5	0.5		µg/L	1	4/27/2020 5:15:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
2-Butanone	ND	5.0		µg/L	1	4/27/2020 5:15:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Trichloroethene	0.4	0.5	J	µg/L	1	4/27/2020 5:15:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Benzene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Bromoform	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/27/2020 5:15:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/27/2020 5:15:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Toluene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Chlorobenzene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Styrene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
o-Xylene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc**Date:** 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: MW-1
Collection Date: 4/17/2020 11:35:00 AM
Lab Sample ID: 200421003-011
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 5:15:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/27/2020 5:15:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/27/2020 5:15:00 PM
Surr: 1,2-Dichloroethane-d4	98.6	80.3-122		%REC	1	4/27/2020 5:15:00 PM
Surr: 4-Bromofluorobenzene	106	74.1-124		%REC	1	4/27/2020 5:15:00 PM
Surr: Toluene-d8	101	79.6-110		%REC	1	4/27/2020 5:15:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: WW-6
Collection Date: 4/20/2020 12:05:00 PM
Lab Sample ID: 200421003-012
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chloromethane	5.1	5.0		µg/L	10	4/27/2020 9:04:00 PM
Bromomethane	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Vinyl chloride	3.4	5.0	J	µg/L	10	4/27/2020 9:04:00 PM
Chloroethane	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Methylene chloride	5.0	5.0		µg/L	10	4/27/2020 9:04:00 PM
Acetone	ND	50		µg/L	10	4/27/2020 9:04:00 PM
Carbon disulfide	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
1,1-Dichloroethene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
1,1-Dichloroethane	2.0	5.0	J	µg/L	10	4/27/2020 9:04:00 PM
trans-1,2-Dichloroethene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
cis-1,2-Dichloroethene	58	5.0		µg/L	10	4/27/2020 9:04:00 PM
Chloroform	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
1,2-Dichloroethane	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
2-Butanone	ND	50		µg/L	10	4/27/2020 9:04:00 PM
1,1,1-Trichloroethane	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Carbon tetrachloride	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Bromodichloromethane	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
1,2-Dichloropropane	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
cis-1,3-Dichloropropene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Trichloroethene	340	5.0		µg/L	10	4/27/2020 9:04:00 PM
Dibromochloromethane	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
1,1,2-Trichloroethane	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Benzene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
trans-1,3-Dichloropropene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Bromoform	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
4-Methyl-2-pentanone	ND	50		µg/L	10	4/27/2020 9:04:00 PM
2-Hexanone	ND	50		µg/L	10	4/27/2020 9:04:00 PM
Tetrachloroethene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
1,1,2,2-Tetrachloroethane	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Toluene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Chlorobenzene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Ethylbenzene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Styrene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
m,p-Xylene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
o-Xylene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Methyl tert-butyl ether	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Dichlorodifluoromethane	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Methyl Acetate	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc**Date:** 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: WW-6
Collection Date: 4/20/2020 12:05:00 PM
Lab Sample ID: 200421003-012
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Trichlorofluoromethane	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Cyclohexane	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Methyl Cyclohexane	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
1,2-Dibromoethane	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
1,3-Dichlorobenzene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
Isopropylbenzene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
1,2-Dichlorobenzene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
1,4-Dichlorobenzene	ND	5.0		µg/L	10	4/27/2020 9:04:00 PM
1,2-Dibromo-3-chloropropane	ND	10		µg/L	10	4/27/2020 9:04:00 PM
1,2,4-Trichlorobenzene	ND	5.0	S	µg/L	10	4/27/2020 9:04:00 PM
Surr: 1,2-Dichloroethane-d4	101	80.3-122		%REC	10	4/27/2020 9:04:00 PM
Surr: 4-Bromofluorobenzene	106	74.1-124		%REC	10	4/27/2020 9:04:00 PM
Surr: Toluene-d8	104	79.6-110		%REC	10	4/27/2020 9:04:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: WW-3
Collection Date: 4/20/2020 10:10:00 AM
Lab Sample ID: 200421003-013
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chloromethane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Bromomethane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Chloroethane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Acetone	ND	5.0		µg/L	1	4/24/2020 11:45:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
cis-1,2-Dichloroethene	7.2	0.5		µg/L	1	4/24/2020 11:45:00 PM
Chloroform	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
2-Butanone	ND	5.0		µg/L	1	4/24/2020 11:45:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Trichloroethene	4.9	0.5		µg/L	1	4/24/2020 11:45:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Benzene	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Bromoform	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/24/2020 11:45:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/24/2020 11:45:00 PM
Tetrachloroethene	0.5	0.5		µg/L	1	4/24/2020 11:45:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Toluene	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Chlorobenzene	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Styrene	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
o-Xylene	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc**Date:** 20-May-20**CLIENT:** JTM Associates**Client Sample ID:** WW-3**Work Order:** 200421003**Collection Date:** 4/20/2020 10:10:00 AM**Reference:** Boiler Room/West Well / West Well/Boiler**Lab Sample ID:** 200421003-013**PO#:****Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 11:45:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/24/2020 11:45:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/24/2020 11:45:00 PM
Surr: 1,2-Dichloroethane-d4	98.5	80.3-122		%REC	1	4/24/2020 11:45:00 PM
Surr: 4-Bromofluorobenzene	107	74.1-124		%REC	1	4/24/2020 11:45:00 PM
Surr: Toluene-d8	102	79.6-110		%REC	1	4/24/2020 11:45:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: MW-4 (NYSDEC)
Collection Date: 4/14/2020 10:30:00 AM
Lab Sample ID: 200421003-014
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chloromethane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Bromomethane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Chloroethane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Acetone	ND	5.0		µg/L	1	4/27/2020 3:49:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
cis-1,2-Dichloroethene	12	0.5		µg/L	1	4/27/2020 3:49:00 PM
Chloroform	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
2-Butanone	ND	5.0		µg/L	1	4/27/2020 3:49:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Trichloroethene	5.3	0.5		µg/L	1	4/27/2020 3:49:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Benzene	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Bromoform	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/27/2020 3:49:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/27/2020 3:49:00 PM
Tetrachloroethene	1.2	0.5		µg/L	1	4/27/2020 3:49:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Toluene	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Chlorobenzene	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Styrene	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
o-Xylene	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc**Date:** 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: MW-4 (NYSDEC)
Collection Date: 4/14/2020 10:30:00 AM
Lab Sample ID: 200421003-014
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 3:49:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/27/2020 3:49:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/27/2020 3:49:00 PM
Surr: 1,2-Dichloroethane-d4	98.6	80.3-122		%REC	1	4/27/2020 3:49:00 PM
Surr: 4-Bromofluorobenzene	111	74.1-124		%REC	1	4/27/2020 3:49:00 PM
Surr: Toluene-d8	102	79.6-110		%REC	1	4/27/2020 3:49:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421003
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: BR-23
 Collection Date: 4/16/2020 11:50:00 AM
 Lab Sample ID: 200421003-015
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chloromethane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Bromomethane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Vinyl chloride	0.7	0.5		µg/L	1	4/25/2020 12:06:00 AM
Chloroethane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Methylene chloride	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Acetone	ND	5.0		µg/L	1	4/25/2020 12:06:00 AM
Carbon disulfide	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
1,1-Dichloroethane	0.2	0.5	J	µg/L	1	4/25/2020 12:06:00 AM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
cis-1,2-Dichloroethene	28	0.5		µg/L	1	4/25/2020 12:06:00 AM
Chloroform	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
2-Butanone	ND	5.0		µg/L	1	4/25/2020 12:06:00 AM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Carbon tetrachloride	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Bromodichloromethane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Trichloroethene	15	0.5		µg/L	1	4/25/2020 12:06:00 AM
Dibromochloromethane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Benzene	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Bromoform	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/25/2020 12:06:00 AM
2-Hexanone	ND	5.0		µg/L	1	4/25/2020 12:06:00 AM
Tetrachloroethene	7.2	0.5		µg/L	1	4/25/2020 12:06:00 AM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Toluene	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Chlorobenzene	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Ethylbenzene	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Styrene	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
m,p-Xylene	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
o-Xylene	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Methyl Acetate	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	BR-23
Work Order:	200421003	Collection Date:	4/16/2020 11:50:00 AM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421003-015
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Cyclohexane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
Isopropylbenzene	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/25/2020 12:06:00 AM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/25/2020 12:06:00 AM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/25/2020 12:06:00 AM
Surr: 1,2-Dichloroethane-d4	99.9	80.3-122		%REC	1	4/25/2020 12:06:00 AM
Surr: 4-Bromofluorobenzene	100	74.1-124		%REC	1	4/25/2020 12:06:00 AM
Surr: Toluene-d8	101	79.6-110		%REC	1	4/25/2020 12:06:00 AM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-24
Collection Date: 4/16/2020 11:00:00 AM
Lab Sample ID: 200421003-016
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chloromethane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Bromomethane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Vinyl chloride	1.6	1.0		µg/L	2	4/27/2020 7:27:00 PM
Chloroethane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Methylene chloride	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Acetone	ND	10		µg/L	2	4/27/2020 7:27:00 PM
Carbon disulfide	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
1,1-Dichloroethane	0.5	1.0	J	µg/L	2	4/27/2020 7:27:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
cis-1,2-Dichloroethene	42	1.0		µg/L	2	4/27/2020 7:27:00 PM
Chloroform	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
2-Butanone	ND	10		µg/L	2	4/27/2020 7:27:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Carbon tetrachloride	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Bromodichloromethane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Trichloroethene	81	1.0		µg/L	2	4/27/2020 7:27:00 PM
Dibromochloromethane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Benzene	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Bromoform	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
4-Methyl-2-pentanone	ND	10		µg/L	2	4/27/2020 7:27:00 PM
2-Hexanone	ND	10		µg/L	2	4/27/2020 7:27:00 PM
Tetrachloroethene	3.4	1.0		µg/L	2	4/27/2020 7:27:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Toluene	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Chlorobenzene	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Ethylbenzene	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Styrene	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
m,p-Xylene	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
o-Xylene	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Methyl Acetate	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	BR-24
Work Order:	200421003	Collection Date:	4/16/2020 11:00:00 AM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421003-016
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Cyclohexane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
Isopropylbenzene	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	2	4/27/2020 7:27:00 PM
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	2	4/27/2020 7:27:00 PM
1,2,4-Trichlorobenzene	ND	1.0	S	µg/L	2	4/27/2020 7:27:00 PM
Surr: 1,2-Dichloroethane-d4	99.3	80.3-122		%REC	2	4/27/2020 7:27:00 PM
Surr: 4-Bromofluorobenzene	110	74.1-124		%REC	2	4/27/2020 7:27:00 PM
Surr: Toluene-d8	103	79.6-110		%REC	2	4/27/2020 7:27:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-261
Collection Date: 4/20/2020 10:35:00 AM
Lab Sample ID: 200421003-017
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chloromethane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Bromomethane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Chloroethane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Acetone	ND	5.0		µg/L	1	4/24/2020 10:19:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
cis-1,2-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Chloroform	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
2-Butanone	ND	5.0		µg/L	1	4/24/2020 10:19:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Trichloroethene	1.6	0.5		µg/L	1	4/24/2020 10:19:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Benzene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Bromoform	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/24/2020 10:19:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/24/2020 10:19:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Toluene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Chlorobenzene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Styrene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
o-Xylene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate
S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc**Date:** 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-261
Collection Date: 4/20/2020 10:35:00 AM
Lab Sample ID: 200421003-017
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 10:19:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/24/2020 10:19:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/24/2020 10:19:00 PM
Surr: 1,2-Dichloroethane-d4	97.7	80.3-122		%REC	1	4/24/2020 10:19:00 PM
Surr: 4-Bromofluorobenzene	111	74.1-124		%REC	1	4/24/2020 10:19:00 PM
Surr: Toluene-d8	103	79.6-110		%REC	1	4/24/2020 10:19:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421003
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-281
Collection Date: 4/16/2020 2:30:00 PM
Lab Sample ID: 200421003-018
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chloromethane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Bromomethane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Vinyl chloride	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Chloroethane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Methylene chloride	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Acetone	ND	25		µg/L	5	4/27/2020 8:15:00 PM
Carbon disulfide	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
1,1-Dichloroethene	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
1,1-Dichloroethane	1.0	2.5	J	µg/L	5	4/27/2020 8:15:00 PM
trans-1,2-Dichloroethene	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
cis-1,2-Dichloroethene	67	2.5		µg/L	5	4/27/2020 8:15:00 PM
Chloroform	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
1,2-Dichloroethane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
2-Butanone	ND	25		µg/L	5	4/27/2020 8:15:00 PM
1,1,1-Trichloroethane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Carbon tetrachloride	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Bromodichloromethane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
1,2-Dichloropropane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
cis-1,3-Dichloropropene	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Trichloroethene	57	2.5		µg/L	5	4/27/2020 8:15:00 PM
Dibromochloromethane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
1,1,2-Trichloroethane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Benzene	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
trans-1,3-Dichloropropene	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Bromoform	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
4-Methyl-2-pentanone	ND	25		µg/L	5	4/27/2020 8:15:00 PM
2-Hexanone	ND	25		µg/L	5	4/27/2020 8:15:00 PM
Tetrachloroethene	8.6	2.5		µg/L	5	4/27/2020 8:15:00 PM
1,1,2,2-Tetrachloroethane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Toluene	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Chlorobenzene	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Ethylbenzene	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Styrene	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
m,p-Xylene	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
o-Xylene	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Methyl tert-butyl ether	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Dichlorodifluoromethane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Methyl Acetate	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate
S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates

Client Sample ID: BR-281

Work Order: 200421003

Collection Date: 4/16/2020 2:30:00 PM

Reference: Boiler Room/West Well / West Well/Boiler

Lab Sample ID: 200421003-018

PO#:

Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Trichlorofluoromethane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Cyclohexane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Methyl Cyclohexane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
1,2-Dibromoethane	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
1,3-Dichlorobenzene	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
Isopropylbenzene	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
1,2-Dichlorobenzene	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
1,4-Dichlorobenzene	ND	2.5		µg/L	5	4/27/2020 8:15:00 PM
1,2-Dibromo-3-chloropropane	ND	5.0		µg/L	5	4/27/2020 8:15:00 PM
1,2,4-Trichlorobenzene	ND	2.5	S	µg/L	5	4/27/2020 8:15:00 PM
Surr: 1,2-Dichloroethane-d4	102	80.3-122		%REC	5	4/27/2020 8:15:00 PM
Surr: 4-Bromofluorobenzene	117	74.1-124		%REC	5	4/27/2020 8:15:00 PM
Surr: Toluene-d8	105	79.6-110		%REC	5	4/27/2020 8:15:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421003
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: BR-291
 Collection Date: 4/16/2020 2:00:00 PM
 Lab Sample ID: 200421003-019
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chloromethane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Bromomethane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Chloroethane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Acetone	ND	5.0		µg/L	1	4/24/2020 7:49:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
cis-1,2-Dichloroethene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Chloroform	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
2-Butanone	ND	5.0		µg/L	1	4/24/2020 7:49:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Trichloroethene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Benzene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Bromoform	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/24/2020 7:49:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/24/2020 7:49:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Toluene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Chlorobenzene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Styrene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
o-Xylene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Methyl tert-butyl ether	0.6	0.5		µg/L	1	4/24/2020 7:49:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates

Client Sample ID: BR-29I

Work Order: 200421003

Collection Date: 4/16/2020 2:00:00 PM

Reference: Boiler Room/West Well / West Well/Boiler

Lab Sample ID: 200421003-019

PO#:

Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/24/2020 7:49:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/24/2020 7:49:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/24/2020 7:49:00 PM
Surr: 1,2-Dichloroethane-d4	99.2	80.3-122		%REC	1	4/24/2020 7:49:00 PM
Surr: 4-Bromofluorobenzene	102	74.1-124		%REC	1	4/24/2020 7:49:00 PM
Surr: Toluene-d8	98.9	79.6-110		%REC	1	4/24/2020 7:49:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.



Experience is the solution

314 North Pearl Street ♦ Albany, New York 12207
(800) 848-4983 ♦ (518) 434-4546 ♦ Fax (518) 434-0891

May 26, 2020

Jim Mickam
JTM Associates
PO Box 359
Bridgeport, NY 13030
TEL: (315) 641-1216

Work Order No: 200421007

RE: Boiler Room/West Well
West Well/Boiler Room

Dear Jim Mickam:

"I certify that this data package is in compliance with the terms and conditions of the protocol, both technically and for completeness, to the best of my knowledge, for other than the conditions detailed in the Case Narrative. Release of the data contained in this hardcopy data package has been authorized by the Laboratory Director or his designee, as verified by the following signature."

A handwritten signature in black ink, appearing to read "Tara Daniels", is written over a horizontal line.

Tara Daniels
Laboratory Director

Workorder Sample Summary

Client: JTM Associates

Work Order: 200421007

ProjectName: Boiler Room/West Well

ProjLocation: West Well/Boiler Room

AES Sample No	ClientSampID	Matrix	CollectionDate	DateReceived
200421007-001	BR-4	Groundwater	4/16/2020 3:00:00 PM	4/21/2020 10:32:00 AM
200421007-002	BR-11	Groundwater	4/16/2020 11:22:00 AM	4/21/2020 10:32:00 AM
200421007-003	BR-12	Groundwater	4/16/2020 10:13:00 AM	4/21/2020 10:32:00 AM
200421007-004	BR-13	Groundwater	4/14/2020 10:18:00 AM	4/21/2020 10:32:00 AM
200421007-005	BR-14	Groundwater	4/14/2020 3:37:00 PM	4/21/2020 10:32:00 AM
200421007-006	BR-14 DUP	Groundwater	4/14/2020 3:37:00 PM	4/21/2020 10:32:00 AM
200421007-007	BR-15D	Groundwater	4/15/2020 10:32:00 AM	4/21/2020 10:32:00 AM
200421007-008	BR-15I	Groundwater	4/15/2020 11:06:00 AM	4/21/2020 10:32:00 AM
200421007-009	BR-17	Groundwater	4/14/2020 12:12:00 PM	4/21/2020 10:32:00 AM
200421007-010	BR-18I	Groundwater	4/14/2020 12:05:00 PM	4/21/2020 10:32:00 AM
200421007-011	BR-19S	Groundwater	4/14/2020 2:29:00 PM	4/21/2020 10:32:00 AM
200421007-012	BR-19I	Groundwater	4/14/2020 3:30:00 PM	4/21/2020 10:32:00 AM
200421007-013	BR-19D	Groundwater	4/14/2020 2:40:00 PM	4/21/2020 10:32:00 AM
200421007-014	BR-20	Groundwater	4/17/2020 10:35:00 AM	4/21/2020 10:32:00 AM
200421007-015	BR-20 DUP	Groundwater	4/17/2020 10:35:00 AM	4/21/2020 10:32:00 AM
200421007-016	BR-21D	Groundwater	4/16/2020 5:00:00 PM	4/21/2020 10:32:00 AM
200421007-017	BR-22S	Groundwater	4/17/2020 9:55:00 AM	4/21/2020 10:32:00 AM
200421007-018	BR-22I	Groundwater	4/17/2020 12:10:00 PM	4/21/2020 10:32:00 AM
200421007-019	BR-25	Groundwater	4/16/2020 10:06:00 AM	4/21/2020 10:32:00 AM
200421007-020	BR-26S	Groundwater	4/16/2020 3:30:00 PM	4/21/2020 10:32:00 AM
200421007-021	BR-27S	Groundwater	4/16/2020 1:08:00 PM	4/21/2020 11:07:00 AM
200421007-022	BR-27I	Groundwater	4/17/2020 1:00:00 PM	4/21/2020 11:07:00 AM
200421007-023	BR-30I	Groundwater	4/17/2020 1:10:00 PM	4/21/2020 11:07:00 AM
200421007-024	BR-21I	Groundwater	4/16/2020 4:20:00 PM	4/21/2020 11:07:00 AM
200421007-025	Trip Blank F52.1	Trip Blank	4/14/2020	4/21/2020 11:07:00 AM
200421007-026	BR-18	Groundwater	4/21/2020 2:20:00 PM	4/21/2020 4:19:00 PM
200421007-027	Trip Blank F52.1	Trip Blank	4/21/2020	4/21/2020 4:19:00 PM



Experience is the Solution

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Case Narrative

Client: JTM Associates – West Well / Boiler Room GW

Case: 200421007

SDG: BR-4

Volatile Organics

- 1) The samples were analyzed using EPA Method 8260 following the criteria for NYSDEC ASP.
- 2) The samples received on 4/21/19 had a temperature of 4 °C.
- 3) The water samples were preserved with HCl to a pH of less than 2. All samples were analyzed within the required holding times.
- 4) The %RSD's for the compounds Chloromethane, trans-1,3-Dichloropropene, 1,2-Dibromo-3-chloropropane and 1,2,4-Trichlorobenzene in the initial calibration analyzed on 4/24/20 were outside the criteria established by the method. The %RSD's for these compounds were 42.94 %, 20.36 %, 36.36 % and 40.74 %, respectively. These compounds were quantitated using linear regression. No further action was taken.
- 5) The %D's for the compounds Bromomethane, 1,2-Dibromo-3-chloropropane and 1,2,4-Trichlorobenzene in the continuing calibration analyzed on 4/28/20 were outside the criteria established by the method. The %D's for these compounds were 40.0 %, 27.2 % and 32.8 %, respectively. The compounds 1,2-Dibromo-3-chloropropane and 1,2,4-Trichlorobenzene are flagged with a "C" to denote the low recoveries. The compound Bromomethane is not flagged with a "C+" to denote the high recovery since none of the samples associated with this continuing calibration had the compound Bromomethane present. No further action was taken.
- 6) The %D for the compounds Dichlorodifluoromethane in the continuing calibration analyzed on 4/29/20 was outside the criteria established by the method. The %D for this compound was 27.7 %. The compound Dichlorodifluoromethane is flagged with a "C" to denote the low recovery. No further action was taken.
- 7) Sample MW-14 (AES sample number 200421007-005) was used for the water matrix spike and the matrix spike duplicate analysis. The recoveries in the matrix spike for the compounds 1,2-Dibromo-3-chloropropane, 2-Hexanone, Bromomethane, Chloromethane and cis-1,2-Dichloroethene were outside specified limits. The recoveries in the matrix spike duplicate for the compounds 1,2,4-Trichlorobenzene, Acetone, Bromomethane, Chloromethane and cis-1,2-Dichloroethene were outside specified limits. The compound cis-1,2-Dichloroethene is flagged with an "N+" to denote the high recovery on this sample. The recoveries for Bromomethane and Chloromethane were higher than the specified limit and were not present in the sample and is not required to be flagged.



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- 8) Sample MW-20 (AES sample number 200421007-014) was used for the water matrix spike and the matrix spike duplicate analysis. The recoveries in the matrix spike for the compounds 2-Butanone, Acetone, Bromomethane, Carbon Disulfide and Chloromethane were outside specified limits. The recoveries in the matrix spike duplicate for the compounds 1,2-Dibromo-3-chloropropane, 2-Butanone, Acetone, Carbon Disulfide and Chloromethane were outside specified limits. The compound Carbon Disulfide is flagged with an “N” to denote the low recovery on this sample. The recoveries for 2-Butanone, Acetone and Chloromethane were higher than the specified limit and were not present in the sample and is not required to be flagged.
- 9) A matrix spike blank (LCS) was analyzed each day of analysis. The LCS analyzed on 4/27/20 had a low recovery for the compound 1,2,4-Trichlorobenzene. The compound 1,2,4-Trichlorobenzene is flagged with an “S” to denote the low recovery. The LCS analyzed on 4/27/20 had a high recovery for the compound Bromomethane. The compound Bromomethane was not present in any of the samples associated with this LCS and is not flagged.
- 10) A matrix spike blank (LCS) was analyzed each day of analysis. The LCS analyzed on 4/28/20 had a low recovery for the compounds 1,2,4-Trichlorobenzene, 1,2-Dibromo-3-chloropropane and Carbon Disulfide. The compounds 1,2,4-Trichlorobenzene, 1,2-Dibromo-3-chloropropane and Carbon Disulfide are flagged with an “S” to denote the low recovery. The LCS analyzed on 4/28/20 had high recoveries for the compounds Acetone and Bromomethane. Samples associated with this LCS with results above the MDL for these compounds are flagged with an “S+” to denote the high recovery.
- 11) A matrix spike blank (LCS) was analyzed each day of analysis. The LCS analyzed on 4/29/20 had a low recovery for the compounds 1,1,2-Trichloro-1,2,2-trifluoroethane, Carbon Disulfide and Cyclohexane. The compounds 1,1,2-Trichloro-1,2,2-trifluoroethane, Carbon Disulfide and Cyclohexane are flagged with an “S” to denote the low recovery. The LCS analyzed on 4/29/20 had high recoveries for the compounds Acetone and Bromomethane. Samples associated with this LCS with results above the MDL for these compounds are flagged with an “S+” to denote the high recovery.
- 12) The following sample was diluted prior to analysis due to the high levels of compounds present.

<u>Client ID</u>	<u>Laboratory ID</u>	<u>Final Dilution</u>
BR-12	200421007-003	1:10
BR-15I	200421007-008	1:25
BR-18I	200421007-010	1:5
BR-19I	200421007-012	1:10
BR-20	200421007-014	1:10
BR-20 Dup	200421007-015	1:10
BR-22I	200421007-018	1:25
BR-27I	200421007-022	1:25
BR-30I	200421007-023	1:2
BR-21I	200421007-024	1:25



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- 13) The column used in Instrument D for analysis was a DB-624, 20 meters long with an internal diameter of 0.18 mm. The trap used for this instrument is a VOCARB 4000 with Carbopack C&B / Carboxen 1000 & 1001.

“I certify that this data package is in compliance with the terms and conditions of the protocol, both technically and for completeness, to the best of my knowledge, for other than the conditions detailed above. Release of the data contained in this hardcopy data package has been authorized by the Laboratory Manager or his designee, as verified by the following signature.”

A handwritten signature in black ink, appearing to read "Tara Davis", is written above a horizontal line.

Laboratory Director

Date: 5/26/2020



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Albany, New York 12207
518-434-4546 ♦ Fax: 518-434-0891

CHAIN OF CUSTODY RECORD

AES Work Order#:

200421007

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Client Name: JTM ASSOC.		Address:							
Send Report to: Jim Mickam		Project Name (Location): West Well/Boiler Room				Samplers Name: <i>Ryan Baisley / Matt Guffey</i>			
Client Phone No:		PO #:				Samplers Signature: <i>[Signature]</i>			
Client Fax No:									
AES Sample ID	Client Sample ID:	Date Sampled	Time A=am P=pm	Sample Type			# of Cont's	Analysis	
				Matrix	C	G			
001	BR-4	4/16/2020	1500	A P	GW		G	2	EPA 8260 (Field SWL, pH, TEMP, S. Cond., Turb.)
				A P					
				A P					
002	BR-11	4/16/2020	1122	A P	GW		G	2	"
003	BR-12	4/16/2020	1013	A P	GW		G	2	"
004	BR-13	4/14/2020	1018	A P	GW		G	2	"
005	BR-14	4/14/2020	1537	A P	GW		G	6	"
006	BR-14 DUP	4/14/2020	1537	A P	GW		G	2	"
007	BR-15D	4/15/2020	1032	A P	GW		G	2	"
008	BR-15I	4/15/2020	1106	A P	GW		G	2	"
009	BR-17	4/14/2020	1212	A P	GW		G	2	"
010	BR-18I	4/14/2020	1205	A P	GW		G	2	"
Shipment Arrived Via: FedEx UPS Client <u>AES</u> Other: _____				Special Instructions/Remarks: CLP Cat. B Extra Volume taken at BR 14 for MS/MSD Normal TAT Page 3 of 5					
Turnaround Time Requested: ☐ 1 Day ☐ 3 Day ☐ Normal ☐ 2 -Day ☐ 5 Day									
Relinquished by: (Signature)		Received by: (Signature)				Date	Time		
Relinquished by: (Signature)		Received by: (Signature)				Date	Time		
Relinquished by: (Signature)		Received for Laboratory by:				Date	Time		
<i>[Signature]</i>		<i>Kncz</i>				4/21/20	1032am		
Sample Temperature Ambient <u>Chilled</u> Chilling Process begun Notes: <u>4°C</u>		Properly Preserved ☒ Y ☐ N Notes: _____				Received Within Holding Times ☒ Y ☐ N Notes: _____			



200421007



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518-434-4546 ♦ Fax: 518-434-0891

CHAIN OF CUSTODY RECORD

AES Work Order#:

200421007

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Client Name: JTM ASSOC.		Address:							
Send Report to: Jim Mickam		Project Name (Location): West Well/Boiler Room G.W.				Samplers Name: <i>Ryan Barsky / Matt Goffin</i>			
Client Phone No:		PO #:				Samplers Signature: <i>[Signature]</i>			
Client Fax No:									
AES Sample ID	Client Sample ID:	Date Sampled	Time A=am P=pm	Sample Type			# of Cont's	Analysis	
				Matrix	C	G			
011	BR-19S	4/14/2020	1429	A P	GW		G	2	EPA 8260
				A P					(Field SWL, pH, TEMP,
				A P					S. Cond., Turb.)
012	BR-19I	4/14/2020	1530	A P	GW		G	2	"
013	BR-19D	4/14/2020	1440	A P	GW		G	2	"
014	BR-20	4/17/2020	1035	A P	GW		G	6	"
015	BR-20 DUP	4/17/2020	1035	A P	GW		G	2	"
016	BR-21D	4/16/2020	1700	A P	GW		G	2	"
017	BR-22S	4/17/2020	0955	A P	GW		G	2	"
018	BR-22I	4/17/2020	1210	A P	GW		G	2	"
019	BR-25	4/16/2020	1006	A P	GW		G	2	"
020	BR-26S	4/16/2020	1530	A P	GW		G	2	"

Shipment Arrived Via: FedEx UPS Client <u>AES</u> Other: _____		Special Instructions/Remarks: CLP Cat. B Normal TAT Extra volume take for BR-20 MS/MSD Page 4 of 5	
Turnaround Time Requested: ☐ 1 Day ☐ 3 Day ☐ Normal ☐ 2 -Day ☐ 5 Day			
Relinquished by: (Signature)	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Received for Laboratory by:	Date	Time
	<i>[Signature]</i>	4/21/20	1032am
Sample Temperature Ambient <u>Chilled</u> Chilling Process begun Notes: <u>4°C</u>	Properly Preserved ☒ Y ☐ N Notes: _____	Received Within Holding Times ☒ Y ☐ N Notes: _____	

Client Name: JTM ASSOC.						Address:												
Send Report to: Jim Mickam						Project Name (Location): West Well/Boiler Room G.W.						Samplers Name: <i>Ryan Baisley / Matt Ballard</i>						
Client Phone No:						PO #:						Samplers Signature: <i>[Signature]</i>						
Client Fax No:																		
AES Sample ID	Client Sample ID:					Date Sampled	Time A=am P=pm	Sample Type Matrix C G			# of Cont's	Analysis						
COD	BR-27S					4/16/2020	1308	A	GW		G	2	EPA 8260					
								P					(Field SWL, pH, TEMP,					
								A					S. Cond., Turb.)					
								P										
COD	BR-27I					4/17/2020	1300	A	GW		G	2	"					
								P										
COD	BR-30I					4/17/2020	1310	A	GW		G	2	"					
								P										
	BR-18D								GW		G	2	"					
COD	BR-21I					4/16/2020	1620		GW		G	2	"					
COD	Trip Blank FSZ1					4/14/20	-						EPA 8260					
								P										
Shipment Arrived Via: FedEx UPS Client <u>(AES)</u> Other: _____									Special Instructions/Remarks: CLP Cat. B Normal TAT Page 5 of 5									
Turnaround Time Requested: ☐ 1 Day ☐ 3 Day ☐ Normal ☐ 2 -Day ☐ 5 Day																		
Relinquished by: (Signature) <i>[Signature]</i>						Received by: (Signature) <i>Kingz</i>						Date 4/21/20		Time 1107am				
Relinquished by: (Signature)						Received by: (Signature)						Date		Time				
Relinquished by: (Signature)						Received for Laboratory by:						Date		Time				
Sample Temperature Ambient Chilled Chilling Process begun Notes: <u>4°C</u>						Properly Preserved ☒ Y N Notes: _____						Received Within Holding Times ☒ Y N Notes: _____						



CHAIN OF CUSTODY RECORD

AES Work Order #

Order # 2004210107

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[illegible]

Shipment Arrived Via: FedEx UPS Client <u>AES</u> Other: _____		CC Report To / Special Instructions/Remarks: CLP Cct B	
Turnaround Time Request: ☐ 1 Day ☐ 3 Day ☒ Normal ☐ 2 Day ☐ 5 Day Note: Samples received after 3:30 pm are considered next business day			
Relinquished by: (Signature)		Received by: (Signature)	Date/Time
Relinquished by: (Signature)		Received by: (Signature)	Date/Time
Relinquished by: (Signature)		Received for Laboratory by:	Date/Time
TEMPERATURE Ambient or <u>Chilled</u> Notes: <u>40</u>		AES Bottles ☒ Y ☐ N	PROPERLY PRESERVED ☒ Y ☐ N
		RECEIVED WITHIN HOLDING TIMES ☒ Y ☐ N	

WHITE - Lab Copy

YELLOW - Sampler Copy

PINK - Generator Copy

Adirondack Environmental Services, Inc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	BR-4
Work Order:	200421007	Collection Date:	4/16/2020 3:00:00 PM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421007-001
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	1855	1.0		umhos/cm		4/16/2020 3:00:00 PM
pH (E150.1)	6.0			S.U.		4/16/2020 3:00:00 PM
Static Water Level	11.52			ft		4/16/2020 3:00:00 PM
Temperature (E170.1)	11			deg C		4/16/2020 3:00:00 PM
Turbidity (E180.1)	27	1.0		NTU		4/16/2020 3:00:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Bromomethane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Chloroethane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Acetone	ND	5.0		µg/L	1	4/27/2020 4:11:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
cis-1,2-Dichloroethene	0.5	0.5		µg/L	1	4/27/2020 4:11:00 PM
Chloroform	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
2-Butanone	ND	5.0		µg/L	1	4/27/2020 4:11:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Trichloroethene	0.8	0.5		µg/L	1	4/27/2020 4:11:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Benzene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Bromoform	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/27/2020 4:11:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/27/2020 4:11:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Toluene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-4
Collection Date: 4/16/2020 3:00:00 PM
Lab Sample ID: 200421007-001
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Styrene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
o-Xylene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/27/2020 4:11:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/27/2020 4:11:00 PM
Surr: 1,2-Dichloroethane-d4	98.5	80.3-122		%REC	1	4/27/2020 4:11:00 PM
Surr: 4-Bromofluorobenzene	102	74.1-124		%REC	1	4/27/2020 4:11:00 PM
Surr: Toluene-d8	100	79.6-110		%REC	1	4/27/2020 4:11:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	BR-11
Work Order:	200421007	Collection Date:	4/16/2020 11:22:00 AM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421007-002
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	922	1.0		umhos/cm		4/16/2020 11:22:00 AM
pH (E150.1)	7.8			S.U.		4/16/2020 11:22:00 AM
Static Water Level	10.91			ft		4/16/2020 11:22:00 AM
Temperature (E170.1)	12			deg C		4/16/2020 11:22:00 AM
Turbidity (E180.1)	18	1.0		NTU		4/16/2020 11:22:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Bromomethane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Chloroethane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Acetone	ND	5.0		µg/L	1	4/27/2020 4:32:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
cis-1,2-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Chloroform	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
2-Butanone	ND	5.0		µg/L	1	4/27/2020 4:32:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Trichloroethene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Benzene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Bromoform	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/27/2020 4:32:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/27/2020 4:32:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Toluene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-11
Collection Date: 4/16/2020 11:22:00 AM
Lab Sample ID: 200421007-002
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Styrene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
o-Xylene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/27/2020 4:32:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/27/2020 4:32:00 PM
Surr: 1,2-Dichloroethane-d4	97.3	80.3-122		%REC	1	4/27/2020 4:32:00 PM
Surr: 4-Bromofluorobenzene	108	74.1-124		%REC	1	4/27/2020 4:32:00 PM
Surr: Toluene-d8	102	79.6-110		%REC	1	4/27/2020 4:32:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	BR-12
Work Order:	200421007	Collection Date:	4/16/2020 10:13:00 AM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421007-003
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	1820	1.0		umhos/cm		4/16/2020 10:13:00 AM
pH (E150.1)	6.1			S.U.		4/16/2020 10:13:00 AM
Static Water Level	12.34			ft		4/16/2020 10:13:00 AM
Temperature (E170.1)	13			deg C		4/16/2020 10:13:00 AM
Turbidity (E180.1)	9	1.0		NTU		4/16/2020 10:13:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	6.5	5.0		µg/L	10	4/27/2020 9:28:00 PM
Bromomethane	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Vinyl chloride	11	5.0		µg/L	10	4/27/2020 9:28:00 PM
Chloroethane	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Methylene chloride	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Acetone	ND	50		µg/L	10	4/27/2020 9:28:00 PM
Carbon disulfide	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
1,1-Dichloroethene	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
1,1-Dichloroethane	4.5	5.0	J	µg/L	10	4/27/2020 9:28:00 PM
trans-1,2-Dichloroethene	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
cis-1,2-Dichloroethene	250	5.0		µg/L	10	4/27/2020 9:28:00 PM
Chloroform	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
1,2-Dichloroethane	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
2-Butanone	ND	50		µg/L	10	4/27/2020 9:28:00 PM
1,1,1-Trichloroethane	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Carbon tetrachloride	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Bromodichloromethane	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
1,2-Dichloropropane	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
cis-1,3-Dichloropropene	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Trichloroethene	8.4	5.0		µg/L	10	4/27/2020 9:28:00 PM
Dibromochloromethane	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
1,1,2-Trichloroethane	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Benzene	12	5.0		µg/L	10	4/27/2020 9:28:00 PM
trans-1,3-Dichloropropene	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Bromoform	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
4-Methyl-2-pentanone	ND	50		µg/L	10	4/27/2020 9:28:00 PM
2-Hexanone	ND	50		µg/L	10	4/27/2020 9:28:00 PM
Tetrachloroethene	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
1,1,2,2-Tetrachloroethane	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Toluene	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc**Date:** 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-12
Collection Date: 4/16/2020 10:13:00 AM
Lab Sample ID: 200421007-003
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Ethylbenzene	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Styrene	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
m,p-Xylene	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
o-Xylene	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Methyl tert-butyl ether	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Dichlorodifluoromethane	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Methyl Acetate	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Trichlorofluoromethane	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Cyclohexane	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Methyl Cyclohexane	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
1,2-Dibromoethane	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
1,3-Dichlorobenzene	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Isopropylbenzene	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
1,2-Dichlorobenzene	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
1,4-Dichlorobenzene	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
1,2-Dibromo-3-chloropropane	ND	10		µg/L	10	4/27/2020 9:28:00 PM
1,2,4-Trichlorobenzene	ND	5.0	S	µg/L	10	4/27/2020 9:28:00 PM
Surr: 1,2-Dichloroethane-d4	99.1	80.3-122		%REC	10	4/27/2020 9:28:00 PM
Surr: 4-Bromofluorobenzene	109	74.1-124		%REC	10	4/27/2020 9:28:00 PM
Surr: Toluene-d8	105	79.6-110		%REC	10	4/27/2020 9:28:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	BR-13
Work Order:	200421007	Collection Date:	4/14/2020 10:18:00 AM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421007-004
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	1461	1.0		umhos/cm		4/14/2020 10:18:00 AM
pH (E150.1)	5.4			S.U.		4/14/2020 10:18:00 AM
Static Water Level	10.79			ft		4/14/2020 10:18:00 AM
Temperature (E170.1)	11			deg C		4/14/2020 10:18:00 AM
Turbidity (E180.1)	7	1.0		NTU		4/14/2020 10:18:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Bromomethane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Chloroethane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Acetone	ND	5.0		µg/L	1	4/27/2020 5:36:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
cis-1,2-Dichloroethene	12	0.5		µg/L	1	4/27/2020 5:36:00 PM
Chloroform	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
2-Butanone	ND	5.0		µg/L	1	4/27/2020 5:36:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Trichloroethene	12	0.5		µg/L	1	4/27/2020 5:36:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Benzene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Bromoform	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/27/2020 5:36:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/27/2020 5:36:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Toluene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-13
Collection Date: 4/14/2020 10:18:00 AM
Lab Sample ID: 200421007-004
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Styrene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
o-Xylene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/27/2020 5:36:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/27/2020 5:36:00 PM
Surr: 1,2-Dichloroethane-d4	101	80.3-122		%REC	1	4/27/2020 5:36:00 PM
Surr: 4-Bromofluorobenzene	103	74.1-124		%REC	1	4/27/2020 5:36:00 PM
Surr: Toluene-d8	99.9	79.6-110		%REC	1	4/27/2020 5:36:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-14
Collection Date: 4/14/2020 3:37:00 PM
Lab Sample ID: 200421007-005
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	438	1.0		umhos/cm		4/14/2020 3:37:00 PM
pH (E150.1)	5.5			S.U.		4/14/2020 3:37:00 PM
Static Water Level	8.08			ft		4/14/2020 3:37:00 PM
Temperature (E170.1)	10			deg C		4/14/2020 3:37:00 PM
Turbidity (E180.1)	14	1.0		NTU		4/14/2020 3:37:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Bromomethane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Chloroethane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Acetone	ND	5.0		µg/L	1	4/27/2020 6:19:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
1,1-Dichloroethane	0.3	0.5	J	µg/L	1	4/27/2020 6:19:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
cis-1,2-Dichloroethene	20	0.5	N+	µg/L	1	4/27/2020 6:19:00 PM
Chloroform	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
2-Butanone	ND	5.0		µg/L	1	4/27/2020 6:19:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Trichloroethene	4.2	0.5		µg/L	1	4/27/2020 6:19:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Benzene	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Bromoform	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/27/2020 6:19:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/27/2020 6:19:00 PM
Tetrachloroethene	0.6	0.5		µg/L	1	4/27/2020 6:19:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Toluene	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-14
Collection Date: 4/14/2020 3:37:00 PM
Lab Sample ID: 200421007-005
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Styrene	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
o-Xylene	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/27/2020 6:19:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/27/2020 6:19:00 PM
Surr: 1,2-Dichloroethane-d4	98.7	80.3-122		%REC	1	4/27/2020 6:19:00 PM
Surr: 4-Bromofluorobenzene	109	74.1-124		%REC	1	4/27/2020 6:19:00 PM
Surr: Toluene-d8	102	79.6-110		%REC	1	4/27/2020 6:19:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-14 DUP
Collection Date: 4/14/2020 3:37:00 PM
Lab Sample ID: 200421007-006
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	438	1.0		umhos/cm		4/14/2020 3:37:00 PM
pH (E150.1)	5.5			S.U.		4/14/2020 3:37:00 PM
Static Water Level	8.08			ft		4/14/2020 3:37:00 PM
Temperature (E170.1)	10			deg C		4/14/2020 3:37:00 PM
Turbidity (E180.1)	14	1.0		NTU		4/14/2020 3:37:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Bromomethane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Chloroethane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Acetone	ND	5.0		µg/L	1	4/27/2020 6:41:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
1,1-Dichloroethane	0.3	0.5	J	µg/L	1	4/27/2020 6:41:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
cis-1,2-Dichloroethene	21	0.5		µg/L	1	4/27/2020 6:41:00 PM
Chloroform	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
2-Butanone	ND	5.0		µg/L	1	4/27/2020 6:41:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Trichloroethene	3.9	0.5		µg/L	1	4/27/2020 6:41:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Benzene	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Bromoform	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/27/2020 6:41:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/27/2020 6:41:00 PM
Tetrachloroethene	0.5	0.5		µg/L	1	4/27/2020 6:41:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Toluene	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-14 DUP
Collection Date: 4/14/2020 3:37:00 PM
Lab Sample ID: 200421007-006
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Styrene	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
o-Xylene	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/27/2020 6:41:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/27/2020 6:41:00 PM
Surr: 1,2-Dichloroethane-d4	98.8	80.3-122		%REC	1	4/27/2020 6:41:00 PM
Surr: 4-Bromofluorobenzene	107	74.1-124		%REC	1	4/27/2020 6:41:00 PM
Surr: Toluene-d8	101	79.6-110		%REC	1	4/27/2020 6:41:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-15D
Collection Date: 4/15/2020 10:32:00 AM
Lab Sample ID: 200421007-007
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	724	1.0		umhos/cm		4/15/2020 10:32:00 AM
pH (E150.1)	7.8			S.U.		4/15/2020 10:32:00 AM
Static Water Level	9.47			ft		4/15/2020 10:32:00 AM
Temperature (E170.1)	12			deg C		4/15/2020 10:32:00 AM
Turbidity (E180.1)	3	1.0		NTU		4/15/2020 10:32:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Bromomethane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Chloroethane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Acetone	ND	5.0		µg/L	1	4/27/2020 3:06:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
cis-1,2-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Chloroform	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
2-Butanone	ND	5.0		µg/L	1	4/27/2020 3:06:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Trichloroethene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Benzene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Bromoform	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/27/2020 3:06:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/27/2020 3:06:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Toluene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421007
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: BR-15D
 Collection Date: 4/15/2020 10:32:00 AM
 Lab Sample ID: 200421007-007
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Styrene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
o-Xylene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Methyl tert-butyl ether	0.5	0.5		µg/L	1	4/27/2020 3:06:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/27/2020 3:06:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/27/2020 3:06:00 PM
Surr: 1,2-Dichloroethane-d4	102	80.3-122		%REC	1	4/27/2020 3:06:00 PM
Surr: 4-Bromofluorobenzene	92.8	74.1-124		%REC	1	4/27/2020 3:06:00 PM
Surr: Toluene-d8	97.7	79.6-110		%REC	1	4/27/2020 3:06:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	BR-151
Work Order:	200421007	Collection Date:	4/15/2020 11:06:00 AM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421007-008
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	802	1.0		umhos/cm		4/15/2020 11:06:00 AM
pH (E150.1)	6.9			S.U.		4/15/2020 11:06:00 AM
Static Water Level	8.54			ft		4/15/2020 11:06:00 AM
Temperature (E170.1)	12			deg C		4/15/2020 11:06:00 AM
Turbidity (E180.1)	8	1.0		NTU		4/15/2020 11:06:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	35	12		µg/L	25	4/28/2020 6:06:00 PM
Bromomethane	12	12	JS+C+	µg/L	25	4/28/2020 6:06:00 PM
Vinyl chloride	14	12		µg/L	25	4/28/2020 6:06:00 PM
Chloroethane	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Methylene chloride	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Acetone	ND	120		µg/L	25	4/28/2020 6:06:00 PM
Carbon disulfide	ND	12	S	µg/L	25	4/28/2020 6:06:00 PM
1,1-Dichloroethene	ND	12		µg/L	25	4/28/2020 6:06:00 PM
1,1-Dichloroethane	39	12		µg/L	25	4/28/2020 6:06:00 PM
trans-1,2-Dichloroethene	ND	12		µg/L	25	4/28/2020 6:06:00 PM
cis-1,2-Dichloroethene	190	12		µg/L	25	4/28/2020 6:06:00 PM
Chloroform	ND	12		µg/L	25	4/28/2020 6:06:00 PM
1,2-Dichloroethane	ND	12		µg/L	25	4/28/2020 6:06:00 PM
2-Butanone	ND	120		µg/L	25	4/28/2020 6:06:00 PM
1,1,1-Trichloroethane	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Carbon tetrachloride	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Bromodichloromethane	ND	12		µg/L	25	4/28/2020 6:06:00 PM
1,2-Dichloropropane	ND	12		µg/L	25	4/28/2020 6:06:00 PM
cis-1,3-Dichloropropene	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Trichloroethene	550	12		µg/L	25	4/28/2020 6:06:00 PM
Dibromochloromethane	ND	12		µg/L	25	4/28/2020 6:06:00 PM
1,1,2-Trichloroethane	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Benzene	ND	12		µg/L	25	4/28/2020 6:06:00 PM
trans-1,3-Dichloropropene	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Bromoform	ND	12		µg/L	25	4/28/2020 6:06:00 PM
4-Methyl-2-pentanone	ND	120		µg/L	25	4/28/2020 6:06:00 PM
2-Hexanone	ND	120		µg/L	25	4/28/2020 6:06:00 PM
Tetrachloroethene	ND	12		µg/L	25	4/28/2020 6:06:00 PM
1,1,2,2-Tetrachloroethane	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Toluene	ND	12		µg/L	25	4/28/2020 6:06:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421007
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: BR-151
 Collection Date: 4/15/2020 11:06:00 AM
 Lab Sample ID: 200421007-008
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Ethylbenzene	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Styrene	ND	12		µg/L	25	4/28/2020 6:06:00 PM
m,p-Xylene	ND	12		µg/L	25	4/28/2020 6:06:00 PM
o-Xylene	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Methyl tert-butyl ether	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Dichlorodifluoromethane	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Methyl Acetate	ND	12		µg/L	25	4/28/2020 6:06:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Trichlorofluoromethane	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Cyclohexane	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Methyl Cyclohexane	ND	12		µg/L	25	4/28/2020 6:06:00 PM
1,2-Dibromoethane	ND	12		µg/L	25	4/28/2020 6:06:00 PM
1,3-Dichlorobenzene	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Isopropylbenzene	ND	12		µg/L	25	4/28/2020 6:06:00 PM
1,2-Dichlorobenzene	ND	12		µg/L	25	4/28/2020 6:06:00 PM
1,4-Dichlorobenzene	ND	12		µg/L	25	4/28/2020 6:06:00 PM
1,2-Dibromo-3-chloropropane	ND	25	SC	µg/L	25	4/28/2020 6:06:00 PM
1,2,4-Trichlorobenzene	ND	12	SC	µg/L	25	4/28/2020 6:06:00 PM
Surr: 1,2-Dichloroethane-d4	98.1	80.3-122		%REC	25	4/28/2020 6:06:00 PM
Surr: 4-Bromofluorobenzene	102	74.1-124		%REC	25	4/28/2020 6:06:00 PM
Surr: Toluene-d8	97.6	79.6-110		%REC	25	4/28/2020 6:06:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-17
Collection Date: 4/14/2020 12:12:00 PM
Lab Sample ID: 200421007-009
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE						Analyst: FLD
Conductivity (E120.1)	15.21	1.0		umhos/cm		4/14/2020 12:12:00 PM
pH (E150.1)	5.2			S.U.		4/14/2020 12:12:00 PM
Static Water Level	11.59			ft		4/14/2020 12:12:00 PM
Temperature (E170.1)	10			deg C		4/14/2020 12:12:00 PM
Turbidity (E180.1)	39	1.0		NTU		4/14/2020 12:12:00 PM
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chloromethane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Bromomethane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Chloroethane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Acetone	ND	5.0		µg/L	1	4/27/2020 5:58:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
cis-1,2-Dichloroethene	15	0.5		µg/L	1	4/27/2020 5:58:00 PM
Chloroform	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
2-Butanone	ND	5.0		µg/L	1	4/27/2020 5:58:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Trichloroethene	11	0.5		µg/L	1	4/27/2020 5:58:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Benzene	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Bromoform	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/27/2020 5:58:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/27/2020 5:58:00 PM
Tetrachloroethene	1.6	0.5		µg/L	1	4/27/2020 5:58:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Toluene	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate
S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc**Date:** 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-17
Collection Date: 4/14/2020 12:12:00 PM
Lab Sample ID: 200421007-009
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Styrene	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
o-Xylene	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/27/2020 5:58:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/27/2020 5:58:00 PM
Surr: 1,2-Dichloroethane-d4	99.6	80.3-122		%REC	1	4/27/2020 5:58:00 PM
Surr: 4-Bromofluorobenzene	103	74.1-124		%REC	1	4/27/2020 5:58:00 PM
Surr: Toluene-d8	98.2	79.6-110		%REC	1	4/27/2020 5:58:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-181
Collection Date: 4/14/2020 12:05:00 PM
Lab Sample ID: 200421007-010
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	974	1.0		umhos/cm		4/14/2020 12:05:00 PM
pH (E150.1)	6.7			S.U.		4/14/2020 12:05:00 PM
Static Water Level	12.98			ft		4/14/2020 12:05:00 PM
Temperature (E170.1)	11			deg C		4/14/2020 12:05:00 PM
Turbidity (E180.1)	65	1.0		NTU		4/14/2020 12:05:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Bromomethane	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Vinyl chloride	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Chloroethane	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Methylene chloride	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Acetone	ND	25		µg/L	5	4/28/2020 4:53:00 PM
Carbon disulfide	ND	2.5	S	µg/L	5	4/28/2020 4:53:00 PM
1,1-Dichloroethene	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
1,1-Dichloroethane	2.0	2.5	J	µg/L	5	4/28/2020 4:53:00 PM
trans-1,2-Dichloroethene	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
cis-1,2-Dichloroethene	110	2.5		µg/L	5	4/28/2020 4:53:00 PM
Chloroform	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
1,2-Dichloroethane	1.5	2.5	J	µg/L	5	4/28/2020 4:53:00 PM
2-Butanone	ND	25		µg/L	5	4/28/2020 4:53:00 PM
1,1,1-Trichloroethane	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Carbon tetrachloride	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Bromodichloromethane	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
1,2-Dichloropropane	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
cis-1,3-Dichloropropene	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Trichloroethene	53	2.5		µg/L	5	4/28/2020 4:53:00 PM
Dibromochloromethane	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
1,1,2-Trichloroethane	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Benzene	2.8	2.5		µg/L	5	4/28/2020 4:53:00 PM
trans-1,3-Dichloropropene	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Bromoform	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
4-Methyl-2-pentanone	ND	25		µg/L	5	4/28/2020 4:53:00 PM
2-Hexanone	ND	25		µg/L	5	4/28/2020 4:53:00 PM
Tetrachloroethene	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
1,1,2,2-Tetrachloroethane	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Toluene	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
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Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-181
Collection Date: 4/14/2020 12:05:00 PM
Lab Sample ID: 200421007-010
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Ethylbenzene	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Styrene	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
m,p-Xylene	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
o-Xylene	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Methyl tert-butyl ether	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Dichlorodifluoromethane	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Methyl Acetate	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Trichlorofluoromethane	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Cyclohexane	5.0	2.5		µg/L	5	4/28/2020 4:53:00 PM
Methyl Cyclohexane	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
1,2-Dibromoethane	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
1,3-Dichlorobenzene	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Isopropylbenzene	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
1,2-Dichlorobenzene	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
1,4-Dichlorobenzene	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
1,2-Dibromo-3-chloropropane	ND	5.0	SC	µg/L	5	4/28/2020 4:53:00 PM
1,2,4-Trichlorobenzene	ND	2.5	SC	µg/L	5	4/28/2020 4:53:00 PM
Surr: 1,2-Dichloroethane-d4	102	80.3-122		%REC	5	4/28/2020 4:53:00 PM
Surr: 4-Bromofluorobenzene	103	74.1-124		%REC	5	4/28/2020 4:53:00 PM
Surr: Toluene-d8	101	79.6-110		%REC	5	4/28/2020 4:53:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-19S
Collection Date: 4/14/2020 2:29:00 PM
Lab Sample ID: 200421007-011
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	1090	1.0		umhos/cm		4/14/2020 2:29:00 PM
pH (E150.1)	6.1			S.U.		4/14/2020 2:29:00 PM
Static Water Level	10.19			ft		4/14/2020 2:29:00 PM
Temperature (E170.1)	9			deg C		4/14/2020 2:29:00 PM
Turbidity (E180.1)	9	1.0		NTU		4/14/2020 2:29:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Bromomethane	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Chloroethane	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Acetone	ND	5.0		µg/L	1	4/27/2020 7:02:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
1,1-Dichloroethane	0.9	0.5		µg/L	1	4/27/2020 7:02:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
cis-1,2-Dichloroethene	21	0.5		µg/L	1	4/27/2020 7:02:00 PM
Chloroform	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
2-Butanone	ND	5.0		µg/L	1	4/27/2020 7:02:00 PM
1,1,1-Trichloroethane	0.5	0.5		µg/L	1	4/27/2020 7:02:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Trichloroethene	37	0.5		µg/L	1	4/27/2020 7:02:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Benzene	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Bromoform	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/27/2020 7:02:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/27/2020 7:02:00 PM
Tetrachloroethene	4.8	0.5		µg/L	1	4/27/2020 7:02:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Toluene	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-19S
Collection Date: 4/14/2020 2:29:00 PM
Lab Sample ID: 200421007-011
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Styrene	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
o-Xylene	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/27/2020 7:02:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/27/2020 7:02:00 PM
Surr: 1,2-Dichloroethane-d4	96.4	80.3-122		%REC	1	4/27/2020 7:02:00 PM
Surr: 4-Bromofluorobenzene	102	74.1-124		%REC	1	4/27/2020 7:02:00 PM
Surr: Toluene-d8	100	79.6-110		%REC	1	4/27/2020 7:02:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-191
Collection Date: 4/14/2020 3:30:00 PM
Lab Sample ID: 200421007-012
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	1137	1.0		umhos/cm		4/14/2020 3:30:00 PM
pH (E150.1)	6.7			S.U.		4/14/2020 3:30:00 PM
Static Water Level	14.19			ft		4/14/2020 3:30:00 PM
Temperature (E170.1)	12			deg C		4/14/2020 3:30:00 PM
Turbidity (E180.1)	19	1.0		NTU		4/14/2020 3:30:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	5.4	5.0		µg/L	10	4/27/2020 10:16:00 PM
Bromomethane	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Vinyl chloride	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Chloroethane	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Methylene chloride	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Acetone	ND	50		µg/L	10	4/27/2020 10:16:00 PM
Carbon disulfide	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
1,1-Dichloroethene	3.4	5.0	J	µg/L	10	4/27/2020 10:16:00 PM
1,1-Dichloroethane	15	5.0		µg/L	10	4/27/2020 10:16:00 PM
trans-1,2-Dichloroethene	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
cis-1,2-Dichloroethene	230	5.0		µg/L	10	4/27/2020 10:16:00 PM
Chloroform	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
1,2-Dichloroethane	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
2-Butanone	ND	50		µg/L	10	4/27/2020 10:16:00 PM
1,1,1-Trichloroethane	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Carbon tetrachloride	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Bromodichloromethane	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
1,2-Dichloropropane	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
cis-1,3-Dichloropropene	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Trichloroethene	380	5.0		µg/L	10	4/27/2020 10:16:00 PM
Dibromochloromethane	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
1,1,2-Trichloroethane	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Benzene	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
trans-1,3-Dichloropropene	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Bromoform	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
4-Methyl-2-pentanone	ND	50		µg/L	10	4/27/2020 10:16:00 PM
2-Hexanone	ND	50		µg/L	10	4/27/2020 10:16:00 PM
Tetrachloroethene	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
1,1,2,2-Tetrachloroethane	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Toluene	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421007
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: BR-191
 Collection Date: 4/14/2020 3:30:00 PM
 Lab Sample ID: 200421007-012
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Ethylbenzene	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Styrene	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
m,p-Xylene	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
o-Xylene	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Methyl tert-butyl ether	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Dichlorodifluoromethane	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Methyl Acetate	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Trichlorofluoromethane	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Cyclohexane	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Methyl Cyclohexane	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
1,2-Dibromoethane	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
1,3-Dichlorobenzene	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Isopropylbenzene	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
1,2-Dichlorobenzene	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
1,4-Dichlorobenzene	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
1,2-Dibromo-3-chloropropane	ND	10		µg/L	10	4/27/2020 10:16:00 PM
1,2,4-Trichlorobenzene	ND	5.0	S	µg/L	10	4/27/2020 10:16:00 PM
Surr: 1,2-Dichloroethane-d4	102	80.3-122		%REC	10	4/27/2020 10:16:00 PM
Surr: 4-Bromofluorobenzene	107	74.1-124		%REC	10	4/27/2020 10:16:00 PM
Surr: Toluene-d8	104	79.6-110		%REC	10	4/27/2020 10:16:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-19D
Collection Date: 4/14/2020 2:40:00 PM
Lab Sample ID: 200421007-013
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	889	1.0		umhos/cm		4/14/2020 2:40:00 PM
pH (E150.1)	6.9			S.U.		4/14/2020 2:40:00 PM
Static Water Level	13.90			ft		4/14/2020 2:40:00 PM
Temperature (E170.1)	12			deg C		4/14/2020 2:40:00 PM
Turbidity (E180.1)	18	1.0		NTU		4/14/2020 2:40:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Bromomethane	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Chloroethane	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Acetone	ND	5.0		µg/L	1	4/29/2020 4:41:00 PM
Carbon disulfide	ND	0.5	S	µg/L	1	4/29/2020 4:41:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
cis-1,2-Dichloroethene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Chloroform	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
2-Butanone	ND	5.0		µg/L	1	4/29/2020 4:41:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Trichloroethene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Benzene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Bromoform	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/29/2020 4:41:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/29/2020 4:41:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Toluene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421007
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: BR-19D
 Collection Date: 4/14/2020 2:40:00 PM
 Lab Sample ID: 200421007-013
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Styrene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
o-Xylene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Methyl tert-butyl ether	0.5	0.5		µg/L	1	4/29/2020 4:41:00 PM
Dichlorodifluoromethane	ND	0.5	C	µg/L	1	4/29/2020 4:41:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5	S	µg/L	1	4/29/2020 4:41:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Cyclohexane	ND	0.5	S	µg/L	1	4/29/2020 4:41:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/29/2020 4:41:00 PM
1,2,4-Trichlorobenzene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Surr: 1,2-Dichloroethane-d4	105	80.3-122		%REC	1	4/29/2020 4:41:00 PM
Surr: 4-Bromofluorobenzene	102	74.1-124		%REC	1	4/29/2020 4:41:00 PM
Surr: Toluene-d8	108	79.6-110		%REC	1	4/29/2020 4:41:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	BR-20
Work Order:	200421007	Collection Date:	4/17/2020 10:35:00 AM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421007-014
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	760	1.0		umhos/cm		4/17/2020 10:35:00 AM
pH (E150.1)	6.5			S.U.		4/17/2020 10:35:00 AM
Static Water Level	8.64			ft		4/17/2020 10:35:00 AM
Temperature (E170.1)	11			deg C		4/17/2020 10:35:00 AM
Turbidity (E180.1)	7	1.0		NTU		4/17/2020 10:35:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	6.0	5.0		µg/L	10	4/28/2020 5:18:00 PM
Bromomethane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Vinyl chloride	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Chloroethane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Methylene chloride	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Acetone	ND	50		µg/L	10	4/28/2020 5:18:00 PM
Carbon disulfide	ND	5.0	SN	µg/L	10	4/28/2020 5:18:00 PM
1,1-Dichloroethene	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
1,1-Dichloroethane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
trans-1,2-Dichloroethene	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
cis-1,2-Dichloroethene	66	5.0		µg/L	10	4/28/2020 5:18:00 PM
Chloroform	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
1,2-Dichloroethane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
2-Butanone	ND	50		µg/L	10	4/28/2020 5:18:00 PM
1,1,1-Trichloroethane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Carbon tetrachloride	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Bromodichloromethane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
1,2-Dichloropropane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
cis-1,3-Dichloropropene	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Trichloroethene	38	5.0		µg/L	10	4/28/2020 5:18:00 PM
Dibromochloromethane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
1,1,2-Trichloroethane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Benzene	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
trans-1,3-Dichloropropene	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Bromoform	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
4-Methyl-2-pentanone	ND	50		µg/L	10	4/28/2020 5:18:00 PM
2-Hexanone	ND	50		µg/L	10	4/28/2020 5:18:00 PM
Tetrachloroethene	20	5.0		µg/L	10	4/28/2020 5:18:00 PM
1,1,2,2-Tetrachloroethane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Toluene	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-20
Collection Date: 4/17/2020 10:35:00 AM
Lab Sample ID: 200421007-014
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Ethylbenzene	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Styrene	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
m,p-Xylene	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
o-Xylene	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Methyl tert-butyl ether	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Dichlorodifluoromethane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Methyl Acetate	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Trichlorofluoromethane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Cyclohexane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Methyl Cyclohexane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
1,2-Dibromoethane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
1,3-Dichlorobenzene	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Isopropylbenzene	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
1,2-Dichlorobenzene	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
1,4-Dichlorobenzene	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
1,2-Dibromo-3-chloropropane	ND	10	SC	µg/L	10	4/28/2020 5:18:00 PM
1,2,4-Trichlorobenzene	ND	5.0	SC	µg/L	10	4/28/2020 5:18:00 PM
Surr: 1,2-Dichloroethane-d4	100	80.3-122		%REC	10	4/28/2020 5:18:00 PM
Surr: 4-Bromofluorobenzene	104	74.1-124		%REC	10	4/28/2020 5:18:00 PM
Surr: Toluene-d8	102	79.6-110		%REC	10	4/28/2020 5:18:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	BR-20 DUP
Work Order:	200421007	Collection Date:	4/17/2020 10:35:00 AM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421007-015
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	760	1.0		umhos/cm		4/17/2020 10:35:00 AM
pH (E150.1)	65			S.U.		4/17/2020 10:35:00 AM
Static Water Level	8.64			ft		4/17/2020 10:35:00 AM
Temperature (E170.1)	11			deg C		4/17/2020 10:35:00 AM
Turbidity (E180.1)	7	1.0		NTU		4/17/2020 10:35:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	6.0	5.0		µg/L	10	4/28/2020 5:42:00 PM
Bromomethane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Vinyl chloride	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Chloroethane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Methylene chloride	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Acetone	ND	50		µg/L	10	4/28/2020 5:42:00 PM
Carbon disulfide	ND	5.0	S	µg/L	10	4/28/2020 5:42:00 PM
1,1-Dichloroethene	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
1,1-Dichloroethane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
trans-1,2-Dichloroethene	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
cis-1,2-Dichloroethene	66	5.0		µg/L	10	4/28/2020 5:42:00 PM
Chloroform	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
1,2-Dichloroethane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
2-Butanone	ND	50		µg/L	10	4/28/2020 5:42:00 PM
1,1,1-Trichloroethane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Carbon tetrachloride	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Bromodichloromethane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
1,2-Dichloropropane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
cis-1,3-Dichloropropene	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Trichloroethene	40	5.0		µg/L	10	4/28/2020 5:42:00 PM
Dibromochloromethane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
1,1,2-Trichloroethane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Benzene	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
trans-1,3-Dichloropropene	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Bromoform	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
4-Methyl-2-pentanone	ND	50		µg/L	10	4/28/2020 5:42:00 PM
2-Hexanone	ND	50		µg/L	10	4/28/2020 5:42:00 PM
Tetrachloroethene	21	5.0		µg/L	10	4/28/2020 5:42:00 PM
1,1,2,2-Tetrachloroethane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Toluene	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc**Date:** 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-20 DUP
Collection Date: 4/17/2020 10:35:00 AM
Lab Sample ID: 200421007-015
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Ethylbenzene	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Styrene	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
m,p-Xylene	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
o-Xylene	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Methyl tert-butyl ether	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Dichlorodifluoromethane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Methyl Acetate	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Trichlorofluoromethane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Cyclohexane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Methyl Cyclohexane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
1,2-Dibromoethane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
1,3-Dichlorobenzene	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Isopropylbenzene	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
1,2-Dichlorobenzene	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
1,4-Dichlorobenzene	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
1,2-Dibromo-3-chloropropane	ND	10	SC	µg/L	10	4/28/2020 5:42:00 PM
1,2,4-Trichlorobenzene	ND	5.0	SC	µg/L	10	4/28/2020 5:42:00 PM
Surr: 1,2-Dichloroethane-d4	97.9	80.3-122		%REC	10	4/28/2020 5:42:00 PM
Surr: 4-Bromofluorobenzene	104	74.1-124		%REC	10	4/28/2020 5:42:00 PM
Surr: Toluene-d8	103	79.6-110		%REC	10	4/28/2020 5:42:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-21D
Collection Date: 4/16/2020 5:00:00 PM
Lab Sample ID: 200421007-016
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	984	1.0		umhos/cm		4/16/2020 5:00:00 PM
pH (E150.1)	7.6			S.U.		4/16/2020 5:00:00 PM
Static Water Level	11.22			ft		4/16/2020 5:00:00 PM
Temperature (E170.1)	14			deg C		4/16/2020 5:00:00 PM
Turbidity (E180.1)	248	1.0		NTU		4/16/2020 5:00:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Bromomethane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Vinyl chloride	1.9	0.5		µg/L	1	4/28/2020 1:55:00 PM
Chloroethane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Acetone	ND	5.0		µg/L	1	4/28/2020 1:55:00 PM
Carbon disulfide	ND	0.5	S	µg/L	1	4/28/2020 1:55:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
1,1-Dichloroethane	0.7	0.5		µg/L	1	4/28/2020 1:55:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
cis-1,2-Dichloroethene	5.0	0.5		µg/L	1	4/28/2020 1:55:00 PM
Chloroform	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
2-Butanone	ND	5.0		µg/L	1	4/28/2020 1:55:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Trichloroethene	3.1	0.5		µg/L	1	4/28/2020 1:55:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Benzene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Bromoform	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/28/2020 1:55:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/28/2020 1:55:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Toluene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421007
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: BR-21D
 Collection Date: 4/16/2020 5:00:00 PM
 Lab Sample ID: 200421007-016
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Styrene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
o-Xylene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Methyl tert-butyl ether	37	0.5		µg/L	1	4/28/2020 1:55:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0	SC	µg/L	1	4/28/2020 1:55:00 PM
1,2,4-Trichlorobenzene	ND	0.5	SC	µg/L	1	4/28/2020 1:55:00 PM
Surr: 1,2-Dichloroethane-d4	95.9	80.3-122		%REC	1	4/28/2020 1:55:00 PM
Surr: 4-Bromofluorobenzene	104	74.1-124		%REC	1	4/28/2020 1:55:00 PM
Surr: Toluene-d8	98.4	79.6-110		%REC	1	4/28/2020 1:55:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	BR-22S
Work Order:	200421007	Collection Date:	4/17/2020 9:55:00 AM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421007-017
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	1296	1.0		umhos/cm		4/17/2020 9:55:00 AM
pH (E150.1)	6.1			S.U.		4/17/2020 9:55:00 AM
Static Water Level	6.55			ft		4/17/2020 9:55:00 AM
Temperature (E170.1)	9			deg C		4/17/2020 9:55:00 AM
Turbidity (E180.1)	61	1.0		NTU		4/17/2020 9:55:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Bromomethane	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Vinyl chloride	1.7	0.5		µg/L	1	4/28/2020 2:38:00 PM
Chloroethane	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Acetone	ND	5.0		µg/L	1	4/28/2020 2:38:00 PM
Carbon disulfide	ND	0.5	S	µg/L	1	4/28/2020 2:38:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
1,1-Dichloroethane	0.7	0.5		µg/L	1	4/28/2020 2:38:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
cis-1,2-Dichloroethene	11	0.5		µg/L	1	4/28/2020 2:38:00 PM
Chloroform	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
2-Butanone	ND	5.0		µg/L	1	4/28/2020 2:38:00 PM
1,1,1-Trichloroethane	0.2	0.5	J	µg/L	1	4/28/2020 2:38:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Trichloroethene	11	0.5		µg/L	1	4/28/2020 2:38:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Benzene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Bromoform	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/28/2020 2:38:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/28/2020 2:38:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Toluene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421007
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: BR-22S
 Collection Date: 4/17/2020 9:55:00 AM
 Lab Sample ID: 200421007-017
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Styrene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
o-Xylene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	3.0	0.5		µg/L	1	4/28/2020 2:38:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0	SC	µg/L	1	4/28/2020 2:38:00 PM
1,2,4-Trichlorobenzene	ND	0.5	SC	µg/L	1	4/28/2020 2:38:00 PM
Surr: 1,2-Dichloroethane-d4	100	80.3-122		%REC	1	4/28/2020 2:38:00 PM
Surr: 4-Bromofluorobenzene	100	74.1-124		%REC	1	4/28/2020 2:38:00 PM
Surr: Toluene-d8	96.1	79.6-110		%REC	1	4/28/2020 2:38:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-221
Collection Date: 4/17/2020 12:10:00 PM
Lab Sample ID: 200421007-018
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE						Analyst: FLD
Conductivity (E120.1)	1095	1.0		umhos/cm		4/17/2020 12:10:00 PM
pH (E150.1)	7.5			S.U.		4/17/2020 12:10:00 PM
Static Water Level	9.72			ft		4/17/2020 12:10:00 PM
Temperature (E170.1)	13			deg C		4/17/2020 12:10:00 PM
Turbidity (E180.1)	59	1.0		NTU		4/17/2020 12:10:00 PM
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chloromethane	36	12		µg/L	25	4/28/2020 6:31:00 PM
Bromomethane	13	12	S+C+	µg/L	25	4/28/2020 6:31:00 PM
Vinyl chloride	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Chloroethane	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Methylene chloride	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Acetone	ND	120		µg/L	25	4/28/2020 6:31:00 PM
Carbon disulfide	ND	12	S	µg/L	25	4/28/2020 6:31:00 PM
1,1-Dichloroethene	ND	12		µg/L	25	4/28/2020 6:31:00 PM
1,1-Dichloroethane	ND	12		µg/L	25	4/28/2020 6:31:00 PM
trans-1,2-Dichloroethene	ND	12		µg/L	25	4/28/2020 6:31:00 PM
cis-1,2-Dichloroethene	90	12		µg/L	25	4/28/2020 6:31:00 PM
Chloroform	ND	12		µg/L	25	4/28/2020 6:31:00 PM
1,2-Dichloroethane	ND	12		µg/L	25	4/28/2020 6:31:00 PM
2-Butanone	ND	120		µg/L	25	4/28/2020 6:31:00 PM
1,1,1-Trichloroethane	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Carbon tetrachloride	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Bromodichloromethane	ND	12		µg/L	25	4/28/2020 6:31:00 PM
1,2-Dichloropropane	ND	12		µg/L	25	4/28/2020 6:31:00 PM
cis-1,3-Dichloropropene	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Trichloroethene	450	12		µg/L	25	4/28/2020 6:31:00 PM
Dibromochloromethane	ND	12		µg/L	25	4/28/2020 6:31:00 PM
1,1,2-Trichloroethane	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Benzene	ND	12		µg/L	25	4/28/2020 6:31:00 PM
trans-1,3-Dichloropropene	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Bromoform	ND	12		µg/L	25	4/28/2020 6:31:00 PM
4-Methyl-2-pentanone	ND	120		µg/L	25	4/28/2020 6:31:00 PM
2-Hexanone	ND	120		µg/L	25	4/28/2020 6:31:00 PM
Tetrachloroethene	ND	12		µg/L	25	4/28/2020 6:31:00 PM
1,1,2,2-Tetrachloroethane	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Toluene	ND	12		µg/L	25	4/28/2020 6:31:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate
S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-221
Collection Date: 4/17/2020 12:10:00 PM
Lab Sample ID: 200421007-018
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Ethylbenzene	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Styrene	ND	12		µg/L	25	4/28/2020 6:31:00 PM
m,p-Xylene	ND	12		µg/L	25	4/28/2020 6:31:00 PM
o-Xylene	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Methyl tert-butyl ether	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Dichlorodifluoromethane	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Methyl Acetate	ND	12		µg/L	25	4/28/2020 6:31:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Trichlorofluoromethane	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Cyclohexane	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Methyl Cyclohexane	ND	12		µg/L	25	4/28/2020 6:31:00 PM
1,2-Dibromoethane	ND	12		µg/L	25	4/28/2020 6:31:00 PM
1,3-Dichlorobenzene	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Isopropylbenzene	ND	12		µg/L	25	4/28/2020 6:31:00 PM
1,2-Dichlorobenzene	ND	12		µg/L	25	4/28/2020 6:31:00 PM
1,4-Dichlorobenzene	ND	12		µg/L	25	4/28/2020 6:31:00 PM
1,2-Dibromo-3-chloropropane	ND	25	SC	µg/L	25	4/28/2020 6:31:00 PM
1,2,4-Trichlorobenzene	ND	12	SC	µg/L	25	4/28/2020 6:31:00 PM
Surr: 1,2-Dichloroethane-d4	100	80.3-122		%REC	25	4/28/2020 6:31:00 PM
Surr: 4-Bromofluorobenzene	96.9	74.1-124		%REC	25	4/28/2020 6:31:00 PM
Surr: Toluene-d8	97.6	79.6-110		%REC	25	4/28/2020 6:31:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	BR-25
Work Order:	200421007	Collection Date:	4/16/2020 10:06:00 AM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421007-019
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	865	1.0		umhos/cm		4/16/2020 10:06:00 AM
pH (E150.1)	6.1			S.U.		4/16/2020 10:06:00 AM
Static Water Level	8.75			ft		4/16/2020 10:06:00 AM
Temperature (E170.1)	10			deg C		4/16/2020 10:06:00 AM
Turbidity (E180.1)	2	1.0		NTU		4/16/2020 10:06:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Bromomethane	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Chloroethane	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Acetone	26	5.0	S+	µg/L	1	4/28/2020 3:43:00 PM
Carbon disulfide	ND	0.5	S	µg/L	1	4/28/2020 3:43:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
1,1-Dichloroethane	0.8	0.5		µg/L	1	4/28/2020 3:43:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
cis-1,2-Dichloroethene	9.2	0.5		µg/L	1	4/28/2020 3:43:00 PM
Chloroform	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
2-Butanone	59	5.0		µg/L	1	4/28/2020 3:43:00 PM
1,1,1-Trichloroethane	0.8	0.5		µg/L	1	4/28/2020 3:43:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Trichloroethene	21	0.5		µg/L	1	4/28/2020 3:43:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Benzene	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Bromoform	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/28/2020 3:43:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/28/2020 3:43:00 PM
Tetrachloroethene	1.4	0.5		µg/L	1	4/28/2020 3:43:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Toluene	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-25
Collection Date: 4/16/2020 10:06:00 AM
Lab Sample ID: 200421007-019
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Styrene	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
o-Xylene	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0	SC	µg/L	1	4/28/2020 3:43:00 PM
1,2,4-Trichlorobenzene	ND	0.5	SC	µg/L	1	4/28/2020 3:43:00 PM
Surr: 1,2-Dichloroethane-d4	101	80.3-122		%REC	1	4/28/2020 3:43:00 PM
Surr: 4-Bromofluorobenzene	102	74.1-124		%REC	1	4/28/2020 3:43:00 PM
Surr: Toluene-d8	97.8	79.6-110		%REC	1	4/28/2020 3:43:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-26S
Collection Date: 4/16/2020 3:30:00 PM
Lab Sample ID: 200421007-020
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	1203	1.0		umhos/cm		4/16/2020 3:30:00 PM
pH (E150.1)	6.3			S.U.		4/16/2020 3:30:00 PM
Static Water Level	6.31			ft		4/16/2020 3:30:00 PM
Temperature (E170.1)	10			deg C		4/16/2020 3:30:00 PM
Turbidity (E180.1)	> 999	1.0		NTU		4/16/2020 3:30:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Bromomethane	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Vinyl chloride	2.8	0.5		µg/L	1	4/29/2020 5:24:00 PM
Chloroethane	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Acetone	ND	5.0		µg/L	1	4/29/2020 5:24:00 PM
Carbon disulfide	ND	0.5	S	µg/L	1	4/29/2020 5:24:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
1,1-Dichloroethane	2.0	0.5		µg/L	1	4/29/2020 5:24:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
cis-1,2-Dichloroethene	18	0.5		µg/L	1	4/29/2020 5:24:00 PM
Chloroform	1.9	0.5		µg/L	1	4/29/2020 5:24:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
2-Butanone	ND	5.0		µg/L	1	4/29/2020 5:24:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Trichloroethene	27	0.5		µg/L	1	4/29/2020 5:24:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Benzene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Bromoform	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/29/2020 5:24:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/29/2020 5:24:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Toluene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421007
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: BR-26S
 Collection Date: 4/16/2020 3:30:00 PM
 Lab Sample ID: 200421007-020
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Styrene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
o-Xylene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Dichlorodifluoromethane	ND	0.5	C	µg/L	1	4/29/2020 5:24:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5	S	µg/L	1	4/29/2020 5:24:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Cyclohexane	ND	0.5	S	µg/L	1	4/29/2020 5:24:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/29/2020 5:24:00 PM
1,2,4-Trichlorobenzene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Surr: 1,2-Dichloroethane-d4	102	80.3-122		%REC	1	4/29/2020 5:24:00 PM
Surr: 4-Bromofluorobenzene	100	74.1-124		%REC	1	4/29/2020 5:24:00 PM
Surr: Toluene-d8	107	79.6-110		%REC	1	4/29/2020 5:24:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	BR-27S
Work Order:	200421007	Collection Date:	4/16/2020 1:08:00 PM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421007-021
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	763	1.0		umhos/cm		4/16/2020 1:08:00 PM
pH (E150.1)	5.7			S.U.		4/16/2020 1:08:00 PM
Static Water Level	9.93			ft		4/16/2020 1:08:00 PM
Temperature (E170.1)	13			deg C		4/16/2020 1:08:00 PM
Turbidity (E180.1)	56	1.0		NTU		4/16/2020 1:08:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Bromomethane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Vinyl chloride	1.8	0.5		µg/L	1	4/28/2020 3:21:00 PM
Chloroethane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Acetone	ND	5.0		µg/L	1	4/28/2020 3:21:00 PM
Carbon disulfide	ND	0.5	S	µg/L	1	4/28/2020 3:21:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
1,1-Dichloroethane	1.0	0.5		µg/L	1	4/28/2020 3:21:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
cis-1,2-Dichloroethene	46	0.5		µg/L	1	4/28/2020 3:21:00 PM
Chloroform	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
2-Butanone	ND	5.0		µg/L	1	4/28/2020 3:21:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Trichloroethene	1.0	0.5		µg/L	1	4/28/2020 3:21:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Benzene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Bromoform	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/28/2020 3:21:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/28/2020 3:21:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Toluene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-27S
Collection Date: 4/16/2020 1:08:00 PM
Lab Sample ID: 200421007-021
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Styrene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
o-Xylene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0	SC	µg/L	1	4/28/2020 3:21:00 PM
1,2,4-Trichlorobenzene	ND	0.5	SC	µg/L	1	4/28/2020 3:21:00 PM
Surr: 1,2-Dichloroethane-d4	101	80.3-122		%REC	1	4/28/2020 3:21:00 PM
Surr: 4-Bromofluorobenzene	97.8	74.1-124		%REC	1	4/28/2020 3:21:00 PM
Surr: Toluene-d8	97.7	79.6-110		%REC	1	4/28/2020 3:21:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-271
Collection Date: 4/17/2020 1:00:00 PM
Lab Sample ID: 200421007-022
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	1339	1.0		umhos/cm		4/17/2020 1:00:00 PM
pH (E150.1)	7.4			S.U.		4/17/2020 1:00:00 PM
Static Water Level	9.99			ft		4/17/2020 1:00:00 PM
Temperature (E170.1)	14			deg C		4/17/2020 1:00:00 PM
Turbidity (E180.1)	8	1.0		NTU		4/17/2020 1:00:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	38	12		µg/L	25	4/28/2020 6:55:00 PM
Bromomethane	10	12	JS+C+	µg/L	25	4/28/2020 6:55:00 PM
Vinyl chloride	29	12		µg/L	25	4/28/2020 6:55:00 PM
Chloroethane	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Methylene chloride	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Acetone	ND	120		µg/L	25	4/28/2020 6:55:00 PM
Carbon disulfide	ND	12	S	µg/L	25	4/28/2020 6:55:00 PM
1,1-Dichloroethene	ND	12		µg/L	25	4/28/2020 6:55:00 PM
1,1-Dichloroethane	68	12		µg/L	25	4/28/2020 6:55:00 PM
trans-1,2-Dichloroethene	ND	12		µg/L	25	4/28/2020 6:55:00 PM
cis-1,2-Dichloroethene	670	12		µg/L	25	4/28/2020 6:55:00 PM
Chloroform	ND	12		µg/L	25	4/28/2020 6:55:00 PM
1,2-Dichloroethane	ND	12		µg/L	25	4/28/2020 6:55:00 PM
2-Butanone	ND	120		µg/L	25	4/28/2020 6:55:00 PM
1,1,1-Trichloroethane	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Carbon tetrachloride	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Bromodichloromethane	ND	12		µg/L	25	4/28/2020 6:55:00 PM
1,2-Dichloropropane	ND	12		µg/L	25	4/28/2020 6:55:00 PM
cis-1,3-Dichloropropene	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Trichloroethene	11	12	J	µg/L	25	4/28/2020 6:55:00 PM
Dibromochloromethane	ND	12		µg/L	25	4/28/2020 6:55:00 PM
1,1,2-Trichloroethane	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Benzene	ND	12		µg/L	25	4/28/2020 6:55:00 PM
trans-1,3-Dichloropropene	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Bromoform	ND	12		µg/L	25	4/28/2020 6:55:00 PM
4-Methyl-2-pentanone	ND	120		µg/L	25	4/28/2020 6:55:00 PM
2-Hexanone	ND	120		µg/L	25	4/28/2020 6:55:00 PM
Tetrachloroethene	ND	12		µg/L	25	4/28/2020 6:55:00 PM
1,1,2,2-Tetrachloroethane	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Toluene	ND	12		µg/L	25	4/28/2020 6:55:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-271
Collection Date: 4/17/2020 1:00:00 PM
Lab Sample ID: 200421007-022
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Ethylbenzene	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Styrene	ND	12		µg/L	25	4/28/2020 6:55:00 PM
m,p-Xylene	ND	12		µg/L	25	4/28/2020 6:55:00 PM
o-Xylene	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Methyl tert-butyl ether	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Dichlorodifluoromethane	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Methyl Acetate	ND	12		µg/L	25	4/28/2020 6:55:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Trichlorofluoromethane	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Cyclohexane	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Methyl Cyclohexane	ND	12		µg/L	25	4/28/2020 6:55:00 PM
1,2-Dibromoethane	ND	12		µg/L	25	4/28/2020 6:55:00 PM
1,3-Dichlorobenzene	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Isopropylbenzene	ND	12		µg/L	25	4/28/2020 6:55:00 PM
1,2-Dichlorobenzene	ND	12		µg/L	25	4/28/2020 6:55:00 PM
1,4-Dichlorobenzene	ND	12		µg/L	25	4/28/2020 6:55:00 PM
1,2-Dibromo-3-chloropropane	ND	25	SC	µg/L	25	4/28/2020 6:55:00 PM
1,2,4-Trichlorobenzene	ND	12	SC	µg/L	25	4/28/2020 6:55:00 PM
Surr: 1,2-Dichloroethane-d4	100	80.3-122		%REC	25	4/28/2020 6:55:00 PM
Surr: 4-Bromofluorobenzene	98.7	74.1-124		%REC	25	4/28/2020 6:55:00 PM
Surr: Toluene-d8	96.2	79.6-110		%REC	25	4/28/2020 6:55:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-301
Collection Date: 4/17/2020 1:10:00 PM
Lab Sample ID: 200421007-023
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	1008	1.0		umhos/cm		4/17/2020 1:10:00 PM
pH (E150.1)	7.7			S.U.		4/17/2020 1:10:00 PM
Static Water Level	10.32			ft		4/17/2020 1:10:00 PM
Temperature (E170.1)	13			deg C		4/17/2020 1:10:00 PM
Turbidity (E180.1)	8	1.0		NTU		4/17/2020 1:10:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Bromomethane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Vinyl chloride	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Chloroethane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Methylene chloride	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Acetone	ND	10		µg/L	2	4/28/2020 4:29:00 PM
Carbon disulfide	ND	1.0	S	µg/L	2	4/28/2020 4:29:00 PM
1,1-Dichloroethene	0.7	1.0	J	µg/L	2	4/28/2020 4:29:00 PM
1,1-Dichloroethane	1.7	1.0		µg/L	2	4/28/2020 4:29:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
cis-1,2-Dichloroethene	61	1.0		µg/L	2	4/28/2020 4:29:00 PM
Chloroform	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
2-Butanone	ND	10		µg/L	2	4/28/2020 4:29:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Carbon tetrachloride	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Bromodichloromethane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Trichloroethene	13	1.0		µg/L	2	4/28/2020 4:29:00 PM
Dibromochloromethane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Benzene	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Bromoform	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
4-Methyl-2-pentanone	ND	10		µg/L	2	4/28/2020 4:29:00 PM
2-Hexanone	ND	10		µg/L	2	4/28/2020 4:29:00 PM
Tetrachloroethene	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Toluene	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421007
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: BR-301
 Collection Date: 4/17/2020 1:10:00 PM
 Lab Sample ID: 200421007-023
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Ethylbenzene	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Styrene	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
m,p-Xylene	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
o-Xylene	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Methyl tert-butyl ether	2.9	1.0		µg/L	2	4/28/2020 4:29:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Methyl Acetate	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Cyclohexane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Isopropylbenzene	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
1,2-Dibromo-3-chloropropane	ND	2.0	SC	µg/L	2	4/28/2020 4:29:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	2	4/28/2020 4:29:00 PM
Surr: 1,2-Dichloroethane-d4	97.5	80.3-122		%REC	2	4/28/2020 4:29:00 PM
Surr: 4-Bromofluorobenzene	101	74.1-124		%REC	2	4/28/2020 4:29:00 PM
Surr: Toluene-d8	98.6	79.6-110		%REC	2	4/28/2020 4:29:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-211
Collection Date: 4/16/2020 4:20:00 PM
Lab Sample ID: 200421007-024
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	811	1.0		umhos/cm		4/16/2020 4:20:00 PM
pH (E150.1)	7.4			S.U.		4/16/2020 4:20:00 PM
Static Water Level	10.42			ft		4/16/2020 4:20:00 PM
Temperature (E170.1)	14			deg C		4/16/2020 4:20:00 PM
Turbidity (E180.1)	92	1.0		NTU		4/16/2020 4:20:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

1,1,1-Trichloroethane	ND	12		µg/L	25	4/28/2020 7:20:00 PM
1,1,2,2-Tetrachloroethane	ND	12		µg/L	25	4/28/2020 7:20:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	12		µg/L	25	4/28/2020 7:20:00 PM
1,1,2-Trichloroethane	ND	12		µg/L	25	4/28/2020 7:20:00 PM
1,1-Dichloroethane	14	12		µg/L	25	4/28/2020 7:20:00 PM
1,1-Dichloroethene	ND	12		µg/L	25	4/28/2020 7:20:00 PM
1,2,4-Trichlorobenzene	ND	12	SC	µg/L	25	4/28/2020 7:20:00 PM
1,2-Dibromo-3-chloropropane	ND	25	SC	µg/L	25	4/28/2020 7:20:00 PM
1,2-Dibromoethane	ND	12		µg/L	25	4/28/2020 7:20:00 PM
1,2-Dichlorobenzene	ND	12		µg/L	25	4/28/2020 7:20:00 PM
1,2-Dichloroethane	ND	12		µg/L	25	4/28/2020 7:20:00 PM
1,2-Dichloropropane	ND	12		µg/L	25	4/28/2020 7:20:00 PM
1,3-Dichlorobenzene	ND	12		µg/L	25	4/28/2020 7:20:00 PM
1,4-Dichlorobenzene	ND	12		µg/L	25	4/28/2020 7:20:00 PM
2-Butanone	ND	120		µg/L	25	4/28/2020 7:20:00 PM
2-Hexanone	ND	120		µg/L	25	4/28/2020 7:20:00 PM
4-Methyl-2-pentanone	ND	120		µg/L	25	4/28/2020 7:20:00 PM
Acetone	ND	120		µg/L	25	4/28/2020 7:20:00 PM
Benzene	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Bromodichloromethane	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Bromoform	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Bromomethane	10	12	JS+C+	µg/L	25	4/28/2020 7:20:00 PM
Carbon disulfide	ND	12	S	µg/L	25	4/28/2020 7:20:00 PM
Carbon tetrachloride	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Chlorobenzene	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Chloroethane	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Chloroform	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Chloromethane	41	12		µg/L	25	4/28/2020 7:20:00 PM
cis-1,2-Dichloroethene	230	12		µg/L	25	4/28/2020 7:20:00 PM
cis-1,3-Dichloropropene	ND	12		µg/L	25	4/28/2020 7:20:00 PM

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc**Date:** 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-211
Collection Date: 4/16/2020 4:20:00 PM
Lab Sample ID: 200421007-024
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Cyclohexane	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Dibromochloromethane	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Dichlorodifluoromethane	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Ethylbenzene	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Isopropylbenzene	ND	12		µg/L	25	4/28/2020 7:20:00 PM
m,p-Xylene	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Methyl Acetate	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Methyl Cyclohexane	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Methyl tert-butyl ether	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Methylene chloride	ND	12		µg/L	25	4/28/2020 7:20:00 PM
o-Xylene	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Styrene	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Tetrachloroethene	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Toluene	ND	12		µg/L	25	4/28/2020 7:20:00 PM
trans-1,2-Dichloroethene	ND	12		µg/L	25	4/28/2020 7:20:00 PM
trans-1,3-Dichloropropene	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Trichloroethene	830	12		µg/L	25	4/28/2020 7:20:00 PM
Trichlorofluoromethane	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Vinyl chloride	17	12		µg/L	25	4/28/2020 7:20:00 PM
Surr: 1,2-Dichloroethane-d4	98.3	80.3-122		%REC	25	4/28/2020 7:20:00 PM
Surr: 4-Bromofluorobenzene	96.2	74.1-124		%REC	25	4/28/2020 7:20:00 PM
Surr: Toluene-d8	97.2	79.6-110		%REC	25	4/28/2020 7:20:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421007
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: Trip Blank F52.1
 Collection Date: 4/14/2020
 Lab Sample ID: 200421007-025
 Matrix: TRIP BLANK

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chloromethane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Bromomethane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Chloroethane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Acetone	ND	5.0		µg/L	1	4/28/2020 12:51:00 PM
Carbon disulfide	ND	0.5	S	µg/L	1	4/28/2020 12:51:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
cis-1,2-Dichloroethene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Chloroform	0.8	0.5		µg/L	1	4/28/2020 12:51:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
2-Butanone	ND	5.0		µg/L	1	4/28/2020 12:51:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Trichloroethene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Benzene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Bromoform	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/28/2020 12:51:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/28/2020 12:51:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Toluene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Chlorobenzene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Styrene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
o-Xylene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates

Client Sample ID: Trip Blank F52.1

Work Order: 200421007

Collection Date: 4/14/2020

Reference: Boiler Room/West Well / West Well/Boiler

Lab Sample ID: 200421007-025

PO#:

Matrix: TRIP BLANK

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0	SC	µg/L	1	4/28/2020 12:51:00 PM
1,2,4-Trichlorobenzene	ND	0.5	SC	µg/L	1	4/28/2020 12:51:00 PM
Surr: 1,2-Dichloroethane-d4	103	80.3-122		%REC	1	4/28/2020 12:51:00 PM
Surr: 4-Bromofluorobenzene	95.5	74.1-124		%REC	1	4/28/2020 12:51:00 PM
Surr: Toluene-d8	96.6	79.6-110		%REC	1	4/28/2020 12:51:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-18
Collection Date: 4/21/2020 2:20:00 PM
Lab Sample ID: 200421007-026
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	362	1.0		umhos/cm		4/21/2020 2:20:00 PM
pH (E150.1)	7.7			S.U.		4/21/2020 2:20:00 PM
Static Water Level	12.51			ft		4/21/2020 2:20:00 PM
Temperature (E170.1)	12			deg C		4/21/2020 2:20:00 PM
Turbidity (E180.1)	> 999	1.0		NTU		4/21/2020 2:20:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Bromomethane	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Chloroethane	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Acetone	6.8	5.0	S+	µg/L	1	4/29/2020 5:02:00 PM
Carbon disulfide	ND	0.5	S	µg/L	1	4/29/2020 5:02:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
cis-1,2-Dichloroethene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Chloroform	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
2-Butanone	ND	5.0		µg/L	1	4/29/2020 5:02:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Trichloroethene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Benzene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Bromoform	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/29/2020 5:02:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/29/2020 5:02:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Toluene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-18
Collection Date: 4/21/2020 2:20:00 PM
Lab Sample ID: 200421007-026
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Styrene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
o-Xylene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Dichlorodifluoromethane	ND	0.5	C	µg/L	1	4/29/2020 5:02:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5	S	µg/L	1	4/29/2020 5:02:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Cyclohexane	ND	0.5	S	µg/L	1	4/29/2020 5:02:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/29/2020 5:02:00 PM
1,2,4-Trichlorobenzene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Surr: 1,2-Dichloroethane-d4	102	80.3-122		%REC	1	4/29/2020 5:02:00 PM
Surr: 4-Bromofluorobenzene	104	74.1-124		%REC	1	4/29/2020 5:02:00 PM
Surr: Toluene-d8	110	79.6-110	S	%REC	1	4/29/2020 5:02:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: Trip Blank F52.1
Collection Date: 4/21/2020
Lab Sample ID: 200421007-027
Matrix: TRIP BLANK

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chloromethane	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Bromomethane	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Chloroethane	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Acetone	ND	5.0		µg/L	1	4/29/2020 4:19:00 PM
Carbon disulfide	ND	0.5	S	µg/L	1	4/29/2020 4:19:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
cis-1,2-Dichloroethene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Chloroform	0.7	0.5		µg/L	1	4/29/2020 4:19:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
2-Butanone	ND	5.0		µg/L	1	4/29/2020 4:19:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Trichloroethene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Benzene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Bromoform	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/29/2020 4:19:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/29/2020 4:19:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Toluene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Chlorobenzene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Styrene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
o-Xylene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Dichlorodifluoromethane	ND	0.5	C	µg/L	1	4/29/2020 4:19:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421007
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: Trip Blank F52.1
 Collection Date: 4/21/2020
 Lab Sample ID: 200421007-027
 Matrix: TRIP BLANK

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5	S	µg/L	1	4/29/2020 4:19:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Cyclohexane	ND	0.5	S	µg/L	1	4/29/2020 4:19:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/29/2020 4:19:00 PM
1,2,4-Trichlorobenzene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Surr: 1,2-Dichloroethane-d4	103	80.3-122		%REC	1	4/29/2020 4:19:00 PM
Surr: 4-Bromofluorobenzene	106	74.1-124		%REC	1	4/29/2020 4:19:00 PM
Surr: Toluene-d8	110	79.6-110		%REC	1	4/29/2020 4:19:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-4
Collection Date: 4/16/2020 3:00:00 PM
Lab Sample ID: 200421007-001
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	1855	1.0		umhos/cm		4/16/2020 3:00:00 PM
pH (E150.1)	6.0			S.U.		4/16/2020 3:00:00 PM
Static Water Level	11.52			ft		4/16/2020 3:00:00 PM
Temperature (E170.1)	11			deg C		4/16/2020 3:00:00 PM
Turbidity (E180.1)	27	1.0		NTU		4/16/2020 3:00:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Bromomethane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Chloroethane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Acetone	ND	5.0		µg/L	1	4/27/2020 4:11:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
cis-1,2-Dichloroethene	0.5	0.5		µg/L	1	4/27/2020 4:11:00 PM
Chloroform	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
2-Butanone	ND	5.0		µg/L	1	4/27/2020 4:11:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Trichloroethene	0.8	0.5		µg/L	1	4/27/2020 4:11:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Benzene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Bromoform	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/27/2020 4:11:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/27/2020 4:11:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Toluene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-4
Collection Date: 4/16/2020 3:00:00 PM
Lab Sample ID: 200421007-001
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Styrene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
o-Xylene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 4:11:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/27/2020 4:11:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/27/2020 4:11:00 PM
Surr: 1,2-Dichloroethane-d4	98.5	80.3-122		%REC	1	4/27/2020 4:11:00 PM
Surr: 4-Bromofluorobenzene	102	74.1-124		%REC	1	4/27/2020 4:11:00 PM
Surr: Toluene-d8	100	79.6-110		%REC	1	4/27/2020 4:11:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	BR-11
Work Order:	200421007	Collection Date:	4/16/2020 11:22:00 AM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421007-002
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	922	1.0		umhos/cm		4/16/2020 11:22:00 AM
pH (E150.1)	7.8			S.U.		4/16/2020 11:22:00 AM
Static Water Level	10.91			ft		4/16/2020 11:22:00 AM
Temperature (E170.1)	12			deg C		4/16/2020 11:22:00 AM
Turbidity (E180.1)	18	1.0		NTU		4/16/2020 11:22:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Bromomethane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Chloroethane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Acetone	ND	5.0		µg/L	1	4/27/2020 4:32:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
cis-1,2-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Chloroform	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
2-Butanone	ND	5.0		µg/L	1	4/27/2020 4:32:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Trichloroethene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Benzene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Bromoform	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/27/2020 4:32:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/27/2020 4:32:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Toluene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-11
Collection Date: 4/16/2020 11:22:00 AM
Lab Sample ID: 200421007-002
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Styrene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
o-Xylene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 4:32:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/27/2020 4:32:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/27/2020 4:32:00 PM
Surr: 1,2-Dichloroethane-d4	97.3	80.3-122		%REC	1	4/27/2020 4:32:00 PM
Surr: 4-Bromofluorobenzene	108	74.1-124		%REC	1	4/27/2020 4:32:00 PM
Surr: Toluene-d8	102	79.6-110		%REC	1	4/27/2020 4:32:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	BR-12
Work Order:	200421007	Collection Date:	4/16/2020 10:13:00 AM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421007-003
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	1820	1.0		umhos/cm		4/16/2020 10:13:00 AM
pH (E150.1)	6.1			S.U.		4/16/2020 10:13:00 AM
Static Water Level	12.34			ft		4/16/2020 10:13:00 AM
Temperature (E170.1)	13			deg C		4/16/2020 10:13:00 AM
Turbidity (E180.1)	9	1.0		NTU		4/16/2020 10:13:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	6.5	5.0		µg/L	10	4/27/2020 9:28:00 PM
Bromomethane	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Vinyl chloride	11	5.0		µg/L	10	4/27/2020 9:28:00 PM
Chloroethane	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Methylene chloride	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Acetone	ND	50		µg/L	10	4/27/2020 9:28:00 PM
Carbon disulfide	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
1,1-Dichloroethene	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
1,1-Dichloroethane	4.5	5.0	J	µg/L	10	4/27/2020 9:28:00 PM
trans-1,2-Dichloroethene	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
cis-1,2-Dichloroethene	250	5.0		µg/L	10	4/27/2020 9:28:00 PM
Chloroform	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
1,2-Dichloroethane	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
2-Butanone	ND	50		µg/L	10	4/27/2020 9:28:00 PM
1,1,1-Trichloroethane	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Carbon tetrachloride	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Bromodichloromethane	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
1,2-Dichloropropane	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
cis-1,3-Dichloropropene	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Trichloroethene	8.4	5.0		µg/L	10	4/27/2020 9:28:00 PM
Dibromochloromethane	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
1,1,2-Trichloroethane	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Benzene	12	5.0		µg/L	10	4/27/2020 9:28:00 PM
trans-1,3-Dichloropropene	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Bromoform	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
4-Methyl-2-pentanone	ND	50		µg/L	10	4/27/2020 9:28:00 PM
2-Hexanone	ND	50		µg/L	10	4/27/2020 9:28:00 PM
Tetrachloroethene	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
1,1,2,2-Tetrachloroethane	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Toluene	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421007
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: BR-12
 Collection Date: 4/16/2020 10:13:00 AM
 Lab Sample ID: 200421007-003
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Ethylbenzene	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Styrene	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
m,p-Xylene	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
o-Xylene	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Methyl tert-butyl ether	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Dichlorodifluoromethane	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Methyl Acetate	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Trichlorofluoromethane	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Cyclohexane	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Methyl Cyclohexane	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
1,2-Dibromoethane	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
1,3-Dichlorobenzene	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
Isopropylbenzene	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
1,2-Dichlorobenzene	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
1,4-Dichlorobenzene	ND	5.0		µg/L	10	4/27/2020 9:28:00 PM
1,2-Dibromo-3-chloropropane	ND	10		µg/L	10	4/27/2020 9:28:00 PM
1,2,4-Trichlorobenzene	ND	5.0	S	µg/L	10	4/27/2020 9:28:00 PM
Surr: 1,2-Dichloroethane-d4	99.1	80.3-122		%REC	10	4/27/2020 9:28:00 PM
Surr: 4-Bromofluorobenzene	109	74.1-124		%REC	10	4/27/2020 9:28:00 PM
Surr: Toluene-d8	105	79.6-110		%REC	10	4/27/2020 9:28:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	BR-13
Work Order:	200421007	Collection Date:	4/14/2020 10:18:00 AM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421007-004
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	1461	1.0		umhos/cm		4/14/2020 10:18:00 AM
pH (E150.1)	5.4			S.U.		4/14/2020 10:18:00 AM
Static Water Level	10.79			ft		4/14/2020 10:18:00 AM
Temperature (E170.1)	11			deg C		4/14/2020 10:18:00 AM
Turbidity (E180.1)	7	1.0		NTU		4/14/2020 10:18:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Bromomethane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Chloroethane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Acetone	ND	5.0		µg/L	1	4/27/2020 5:36:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
cis-1,2-Dichloroethene	12	0.5		µg/L	1	4/27/2020 5:36:00 PM
Chloroform	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
2-Butanone	ND	5.0		µg/L	1	4/27/2020 5:36:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Trichloroethene	12	0.5		µg/L	1	4/27/2020 5:36:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Benzene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Bromoform	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/27/2020 5:36:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/27/2020 5:36:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Toluene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421007
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: BR-13
 Collection Date: 4/14/2020 10:18:00 AM
 Lab Sample ID: 200421007-004
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Styrene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
o-Xylene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 5:36:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/27/2020 5:36:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/27/2020 5:36:00 PM
Surr: 1,2-Dichloroethane-d4	101	80.3-122		%REC	1	4/27/2020 5:36:00 PM
Surr: 4-Bromofluorobenzene	103	74.1-124		%REC	1	4/27/2020 5:36:00 PM
Surr: Toluene-d8	99.9	79.6-110		%REC	1	4/27/2020 5:36:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	BR-14
Work Order:	200421007	Collection Date:	4/14/2020 3:37:00 PM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421007-005
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	438	1.0		umhos/cm		4/14/2020 3:37:00 PM
pH (E150.1)	5.5			S.U.		4/14/2020 3:37:00 PM
Static Water Level	8.08			ft		4/14/2020 3:37:00 PM
Temperature (E170.1)	10			deg C		4/14/2020 3:37:00 PM
Turbidity (E180.1)	14	1.0		NTU		4/14/2020 3:37:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Bromomethane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Chloroethane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Acetone	ND	5.0		µg/L	1	4/27/2020 6:19:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
1,1-Dichloroethane	0.3	0.5	J	µg/L	1	4/27/2020 6:19:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
cis-1,2-Dichloroethene	20	0.5	N+	µg/L	1	4/27/2020 6:19:00 PM
Chloroform	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
2-Butanone	ND	5.0		µg/L	1	4/27/2020 6:19:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Trichloroethene	4.2	0.5		µg/L	1	4/27/2020 6:19:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Benzene	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Bromoform	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/27/2020 6:19:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/27/2020 6:19:00 PM
Tetrachloroethene	0.6	0.5		µg/L	1	4/27/2020 6:19:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Toluene	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-14
Collection Date: 4/14/2020 3:37:00 PM
Lab Sample ID: 200421007-005
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Styrene	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
o-Xylene	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 6:19:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/27/2020 6:19:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/27/2020 6:19:00 PM
Surr: 1,2-Dichloroethane-d4	98.7	80.3-122		%REC	1	4/27/2020 6:19:00 PM
Surr: 4-Bromofluorobenzene	109	74.1-124		%REC	1	4/27/2020 6:19:00 PM
Surr: Toluene-d8	102	79.6-110		%REC	1	4/27/2020 6:19:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-14 DUP
Collection Date: 4/14/2020 3:37:00 PM
Lab Sample ID: 200421007-006
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	438	1.0		umhos/cm		4/14/2020 3:37:00 PM
pH (E150.1)	5.5			S.U.		4/14/2020 3:37:00 PM
Static Water Level	8.08			ft		4/14/2020 3:37:00 PM
Temperature (E170.1)	10			deg C		4/14/2020 3:37:00 PM
Turbidity (E180.1)	14	1.0		NTU		4/14/2020 3:37:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Bromomethane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Chloroethane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Acetone	ND	5.0		µg/L	1	4/27/2020 6:41:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
1,1-Dichloroethane	0.3	0.5	J	µg/L	1	4/27/2020 6:41:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
cis-1,2-Dichloroethene	21	0.5		µg/L	1	4/27/2020 6:41:00 PM
Chloroform	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
2-Butanone	ND	5.0		µg/L	1	4/27/2020 6:41:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Trichloroethene	3.9	0.5		µg/L	1	4/27/2020 6:41:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Benzene	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Bromoform	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/27/2020 6:41:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/27/2020 6:41:00 PM
Tetrachloroethene	0.5	0.5		µg/L	1	4/27/2020 6:41:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Toluene	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-14 DUP
Collection Date: 4/14/2020 3:37:00 PM
Lab Sample ID: 200421007-006
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Styrene	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
o-Xylene	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 6:41:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/27/2020 6:41:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/27/2020 6:41:00 PM
Surr: 1,2-Dichloroethane-d4	98.8	80.3-122		%REC	1	4/27/2020 6:41:00 PM
Surr: 4-Bromofluorobenzene	107	74.1-124		%REC	1	4/27/2020 6:41:00 PM
Surr: Toluene-d8	101	79.6-110		%REC	1	4/27/2020 6:41:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	BR-15D
Work Order:	200421007	Collection Date:	4/15/2020 10:32:00 AM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421007-007
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	724	1.0		umhos/cm		4/15/2020 10:32:00 AM
pH (E150.1)	7.8			S.U.		4/15/2020 10:32:00 AM
Static Water Level	9.47			ft		4/15/2020 10:32:00 AM
Temperature (E170.1)	12			deg C		4/15/2020 10:32:00 AM
Turbidity (E180.1)	3	1.0		NTU		4/15/2020 10:32:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Bromomethane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Chloroethane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Acetone	ND	5.0		µg/L	1	4/27/2020 3:06:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
cis-1,2-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Chloroform	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
2-Butanone	ND	5.0		µg/L	1	4/27/2020 3:06:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Trichloroethene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Benzene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Bromoform	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/27/2020 3:06:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/27/2020 3:06:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Toluene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421007
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: BR-15D
 Collection Date: 4/15/2020 10:32:00 AM
 Lab Sample ID: 200421007-007
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Styrene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
o-Xylene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Methyl tert-butyl ether	0.5	0.5		µg/L	1	4/27/2020 3:06:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 3:06:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/27/2020 3:06:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/27/2020 3:06:00 PM
Surr: 1,2-Dichloroethane-d4	102	80.3-122		%REC	1	4/27/2020 3:06:00 PM
Surr: 4-Bromofluorobenzene	92.8	74.1-124		%REC	1	4/27/2020 3:06:00 PM
Surr: Toluene-d8	97.7	79.6-110		%REC	1	4/27/2020 3:06:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	BR-151
Work Order:	200421007	Collection Date:	4/15/2020 11:06:00 AM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421007-008
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	802	1.0		umhos/cm		4/15/2020 11:06:00 AM
pH (E150.1)	6.9			S.U.		4/15/2020 11:06:00 AM
Static Water Level	8.54			ft		4/15/2020 11:06:00 AM
Temperature (E170.1)	12			deg C		4/15/2020 11:06:00 AM
Turbidity (E180.1)	8	1.0		NTU		4/15/2020 11:06:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	35	12		µg/L	25	4/28/2020 6:06:00 PM
Bromomethane	12	12	JS+C+	µg/L	25	4/28/2020 6:06:00 PM
Vinyl chloride	14	12		µg/L	25	4/28/2020 6:06:00 PM
Chloroethane	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Methylene chloride	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Acetone	ND	120		µg/L	25	4/28/2020 6:06:00 PM
Carbon disulfide	ND	12	S	µg/L	25	4/28/2020 6:06:00 PM
1,1-Dichloroethene	ND	12		µg/L	25	4/28/2020 6:06:00 PM
1,1-Dichloroethane	39	12		µg/L	25	4/28/2020 6:06:00 PM
trans-1,2-Dichloroethene	ND	12		µg/L	25	4/28/2020 6:06:00 PM
cis-1,2-Dichloroethene	190	12		µg/L	25	4/28/2020 6:06:00 PM
Chloroform	ND	12		µg/L	25	4/28/2020 6:06:00 PM
1,2-Dichloroethane	ND	12		µg/L	25	4/28/2020 6:06:00 PM
2-Butanone	ND	120		µg/L	25	4/28/2020 6:06:00 PM
1,1,1-Trichloroethane	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Carbon tetrachloride	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Bromodichloromethane	ND	12		µg/L	25	4/28/2020 6:06:00 PM
1,2-Dichloropropane	ND	12		µg/L	25	4/28/2020 6:06:00 PM
cis-1,3-Dichloropropene	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Trichloroethene	550	12		µg/L	25	4/28/2020 6:06:00 PM
Dibromochloromethane	ND	12		µg/L	25	4/28/2020 6:06:00 PM
1,1,2-Trichloroethane	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Benzene	ND	12		µg/L	25	4/28/2020 6:06:00 PM
trans-1,3-Dichloropropene	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Bromoform	ND	12		µg/L	25	4/28/2020 6:06:00 PM
4-Methyl-2-pentanone	ND	120		µg/L	25	4/28/2020 6:06:00 PM
2-Hexanone	ND	120		µg/L	25	4/28/2020 6:06:00 PM
Tetrachloroethene	ND	12		µg/L	25	4/28/2020 6:06:00 PM
1,1,2,2-Tetrachloroethane	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Toluene	ND	12		µg/L	25	4/28/2020 6:06:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates

Client Sample ID: BR-151

Work Order: 200421007

Collection Date: 4/15/2020 11:06:00 AM

Reference: Boiler Room/West Well / West Well/Boiler

Lab Sample ID: 200421007-008

PO#:

Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Ethylbenzene	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Styrene	ND	12		µg/L	25	4/28/2020 6:06:00 PM
m,p-Xylene	ND	12		µg/L	25	4/28/2020 6:06:00 PM
o-Xylene	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Methyl tert-butyl ether	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Dichlorodifluoromethane	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Methyl Acetate	ND	12		µg/L	25	4/28/2020 6:06:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Trichlorofluoromethane	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Cyclohexane	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Methyl Cyclohexane	ND	12		µg/L	25	4/28/2020 6:06:00 PM
1,2-Dibromoethane	ND	12		µg/L	25	4/28/2020 6:06:00 PM
1,3-Dichlorobenzene	ND	12		µg/L	25	4/28/2020 6:06:00 PM
Isopropylbenzene	ND	12		µg/L	25	4/28/2020 6:06:00 PM
1,2-Dichlorobenzene	ND	12		µg/L	25	4/28/2020 6:06:00 PM
1,4-Dichlorobenzene	ND	12		µg/L	25	4/28/2020 6:06:00 PM
1,2-Dibromo-3-chloropropane	ND	25	SC	µg/L	25	4/28/2020 6:06:00 PM
1,2,4-Trichlorobenzene	ND	12	SC	µg/L	25	4/28/2020 6:06:00 PM
Surr: 1,2-Dichloroethane-d4	98.1	80.3-122		%REC	25	4/28/2020 6:06:00 PM
Surr: 4-Bromofluorobenzene	102	74.1-124		%REC	25	4/28/2020 6:06:00 PM
Surr: Toluene-d8	97.6	79.6-110		%REC	25	4/28/2020 6:06:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-17
Collection Date: 4/14/2020 12:12:00 PM
Lab Sample ID: 200421007-009
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE						Analyst: FLD
Conductivity (E120.1)	15.21	1.0		umhos/cm		4/14/2020 12:12:00 PM
pH (E150.1)	5.2			S.U.		4/14/2020 12:12:00 PM
Static Water Level	11.59			ft		4/14/2020 12:12:00 PM
Temperature (E170.1)	10			deg C		4/14/2020 12:12:00 PM
Turbidity (E180.1)	39	1.0		NTU		4/14/2020 12:12:00 PM
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chloromethane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Bromomethane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Chloroethane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Acetone	ND	5.0		µg/L	1	4/27/2020 5:58:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
cis-1,2-Dichloroethene	15	0.5		µg/L	1	4/27/2020 5:58:00 PM
Chloroform	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
2-Butanone	ND	5.0		µg/L	1	4/27/2020 5:58:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Trichloroethene	11	0.5		µg/L	1	4/27/2020 5:58:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Benzene	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Bromoform	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/27/2020 5:58:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/27/2020 5:58:00 PM
Tetrachloroethene	1.6	0.5		µg/L	1	4/27/2020 5:58:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Toluene	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate
S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc**Date:** 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-17
Collection Date: 4/14/2020 12:12:00 PM
Lab Sample ID: 200421007-009
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Styrene	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
o-Xylene	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 5:58:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/27/2020 5:58:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/27/2020 5:58:00 PM
Surr: 1,2-Dichloroethane-d4	99.6	80.3-122		%REC	1	4/27/2020 5:58:00 PM
Surr: 4-Bromofluorobenzene	103	74.1-124		%REC	1	4/27/2020 5:58:00 PM
Surr: Toluene-d8	98.2	79.6-110		%REC	1	4/27/2020 5:58:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	BR-181
Work Order:	200421007	Collection Date:	4/14/2020 12:05:00 PM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421007-010
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	974	1.0		umhos/cm		4/14/2020 12:05:00 PM
pH (E150.1)	6.7			S.U.		4/14/2020 12:05:00 PM
Static Water Level	12.98			ft		4/14/2020 12:05:00 PM
Temperature (E170.1)	11			deg C		4/14/2020 12:05:00 PM
Turbidity (E180.1)	65	1.0		NTU		4/14/2020 12:05:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Bromomethane	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Vinyl chloride	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Chloroethane	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Methylene chloride	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Acetone	ND	25		µg/L	5	4/28/2020 4:53:00 PM
Carbon disulfide	ND	2.5	S	µg/L	5	4/28/2020 4:53:00 PM
1,1-Dichloroethene	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
1,1-Dichloroethane	2.0	2.5	J	µg/L	5	4/28/2020 4:53:00 PM
trans-1,2-Dichloroethene	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
cis-1,2-Dichloroethene	110	2.5		µg/L	5	4/28/2020 4:53:00 PM
Chloroform	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
1,2-Dichloroethane	1.5	2.5	J	µg/L	5	4/28/2020 4:53:00 PM
2-Butanone	ND	25		µg/L	5	4/28/2020 4:53:00 PM
1,1,1-Trichloroethane	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Carbon tetrachloride	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Bromodichloromethane	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
1,2-Dichloropropane	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
cis-1,3-Dichloropropene	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Trichloroethene	53	2.5		µg/L	5	4/28/2020 4:53:00 PM
Dibromochloromethane	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
1,1,2-Trichloroethane	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Benzene	2.8	2.5		µg/L	5	4/28/2020 4:53:00 PM
trans-1,3-Dichloropropene	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Bromoform	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
4-Methyl-2-pentanone	ND	25		µg/L	5	4/28/2020 4:53:00 PM
2-Hexanone	ND	25		µg/L	5	4/28/2020 4:53:00 PM
Tetrachloroethene	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
1,1,2,2-Tetrachloroethane	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Toluene	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc**Date:** 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-181
Collection Date: 4/14/2020 12:05:00 PM
Lab Sample ID: 200421007-010
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Ethylbenzene	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Styrene	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
m,p-Xylene	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
o-Xylene	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Methyl tert-butyl ether	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Dichlorodifluoromethane	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Methyl Acetate	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Trichlorofluoromethane	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Cyclohexane	5.0	2.5		µg/L	5	4/28/2020 4:53:00 PM
Methyl Cyclohexane	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
1,2-Dibromoethane	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
1,3-Dichlorobenzene	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
Isopropylbenzene	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
1,2-Dichlorobenzene	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
1,4-Dichlorobenzene	ND	2.5		µg/L	5	4/28/2020 4:53:00 PM
1,2-Dibromo-3-chloropropane	ND	5.0	SC	µg/L	5	4/28/2020 4:53:00 PM
1,2,4-Trichlorobenzene	ND	2.5	SC	µg/L	5	4/28/2020 4:53:00 PM
Surr: 1,2-Dichloroethane-d4	102	80.3-122		%REC	5	4/28/2020 4:53:00 PM
Surr: 4-Bromofluorobenzene	103	74.1-124		%REC	5	4/28/2020 4:53:00 PM
Surr: Toluene-d8	101	79.6-110		%REC	5	4/28/2020 4:53:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-19S
Collection Date: 4/14/2020 2:29:00 PM
Lab Sample ID: 200421007-011
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	1090	1.0		umhos/cm		4/14/2020 2:29:00 PM
pH (E150.1)	6.1			S.U.		4/14/2020 2:29:00 PM
Static Water Level	10.19			ft		4/14/2020 2:29:00 PM
Temperature (E170.1)	9			deg C		4/14/2020 2:29:00 PM
Turbidity (E180.1)	9	1.0		NTU		4/14/2020 2:29:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Bromomethane	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Chloroethane	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Acetone	ND	5.0		µg/L	1	4/27/2020 7:02:00 PM
Carbon disulfide	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
1,1-Dichloroethane	0.9	0.5		µg/L	1	4/27/2020 7:02:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
cis-1,2-Dichloroethene	21	0.5		µg/L	1	4/27/2020 7:02:00 PM
Chloroform	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
2-Butanone	ND	5.0		µg/L	1	4/27/2020 7:02:00 PM
1,1,1-Trichloroethane	0.5	0.5		µg/L	1	4/27/2020 7:02:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Trichloroethene	37	0.5		µg/L	1	4/27/2020 7:02:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Benzene	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Bromoform	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/27/2020 7:02:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/27/2020 7:02:00 PM
Tetrachloroethene	4.8	0.5		µg/L	1	4/27/2020 7:02:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Toluene	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-19S
Collection Date: 4/14/2020 2:29:00 PM
Lab Sample ID: 200421007-011
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Styrene	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
o-Xylene	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/27/2020 7:02:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/27/2020 7:02:00 PM
1,2,4-Trichlorobenzene	ND	0.5	S	µg/L	1	4/27/2020 7:02:00 PM
Surr: 1,2-Dichloroethane-d4	96.4	80.3-122		%REC	1	4/27/2020 7:02:00 PM
Surr: 4-Bromofluorobenzene	102	74.1-124		%REC	1	4/27/2020 7:02:00 PM
Surr: Toluene-d8	100	79.6-110		%REC	1	4/27/2020 7:02:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421007
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: BR-191
 Collection Date: 4/14/2020 3:30:00 PM
 Lab Sample ID: 200421007-012
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE						Analyst: FLD
Conductivity (E120.1)	1137	1.0		umhos/cm		4/14/2020 3:30:00 PM
pH (E150.1)	6.7			S.U.		4/14/2020 3:30:00 PM
Static Water Level	14.19			ft		4/14/2020 3:30:00 PM
Temperature (E170.1)	12			deg C		4/14/2020 3:30:00 PM
Turbidity (E180.1)	19	1.0		NTU		4/14/2020 3:30:00 PM
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chloromethane	5.4	5.0		µg/L	10	4/27/2020 10:16:00 PM
Bromomethane	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Vinyl chloride	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Chloroethane	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Methylene chloride	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Acetone	ND	50		µg/L	10	4/27/2020 10:16:00 PM
Carbon disulfide	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
1,1-Dichloroethene	3.4	5.0	J	µg/L	10	4/27/2020 10:16:00 PM
1,1-Dichloroethane	15	5.0		µg/L	10	4/27/2020 10:16:00 PM
trans-1,2-Dichloroethene	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
cis-1,2-Dichloroethene	230	5.0		µg/L	10	4/27/2020 10:16:00 PM
Chloroform	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
1,2-Dichloroethane	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
2-Butanone	ND	50		µg/L	10	4/27/2020 10:16:00 PM
1,1,1-Trichloroethane	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Carbon tetrachloride	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Bromodichloromethane	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
1,2-Dichloropropane	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
cis-1,3-Dichloropropene	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Trichloroethene	380	5.0		µg/L	10	4/27/2020 10:16:00 PM
Dibromochloromethane	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
1,1,2-Trichloroethane	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Benzene	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
trans-1,3-Dichloropropene	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Bromoform	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
4-Methyl-2-pentanone	ND	50		µg/L	10	4/27/2020 10:16:00 PM
2-Hexanone	ND	50		µg/L	10	4/27/2020 10:16:00 PM
Tetrachloroethene	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
1,1,2,2-Tetrachloroethane	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Toluene	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-191
Collection Date: 4/14/2020 3:30:00 PM
Lab Sample ID: 200421007-012
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Ethylbenzene	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Styrene	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
m,p-Xylene	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
o-Xylene	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Methyl tert-butyl ether	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Dichlorodifluoromethane	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Methyl Acetate	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Trichlorofluoromethane	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Cyclohexane	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Methyl Cyclohexane	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
1,2-Dibromoethane	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
1,3-Dichlorobenzene	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
Isopropylbenzene	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
1,2-Dichlorobenzene	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
1,4-Dichlorobenzene	ND	5.0		µg/L	10	4/27/2020 10:16:00 PM
1,2-Dibromo-3-chloropropane	ND	10		µg/L	10	4/27/2020 10:16:00 PM
1,2,4-Trichlorobenzene	ND	5.0	S	µg/L	10	4/27/2020 10:16:00 PM
Surr: 1,2-Dichloroethane-d4	102	80.3-122		%REC	10	4/27/2020 10:16:00 PM
Surr: 4-Bromofluorobenzene	107	74.1-124		%REC	10	4/27/2020 10:16:00 PM
Surr: Toluene-d8	104	79.6-110		%REC	10	4/27/2020 10:16:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-19D
Collection Date: 4/14/2020 2:40:00 PM
Lab Sample ID: 200421007-013
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	889	1.0		umhos/cm		4/14/2020 2:40:00 PM
pH (E150.1)	6.9			S.U.		4/14/2020 2:40:00 PM
Static Water Level	13.90			ft		4/14/2020 2:40:00 PM
Temperature (E170.1)	12			deg C		4/14/2020 2:40:00 PM
Turbidity (E180.1)	18	1.0		NTU		4/14/2020 2:40:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Bromomethane	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Chloroethane	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Acetone	ND	5.0		µg/L	1	4/29/2020 4:41:00 PM
Carbon disulfide	ND	0.5	S	µg/L	1	4/29/2020 4:41:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
cis-1,2-Dichloroethene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Chloroform	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
2-Butanone	ND	5.0		µg/L	1	4/29/2020 4:41:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Trichloroethene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Benzene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Bromoform	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/29/2020 4:41:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/29/2020 4:41:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Toluene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421007
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: BR-19D
 Collection Date: 4/14/2020 2:40:00 PM
 Lab Sample ID: 200421007-013
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chlorobenzene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Styrene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
o-Xylene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Methyl tert-butyl ether	0.5	0.5		µg/L	1	4/29/2020 4:41:00 PM
Dichlorodifluoromethane	ND	0.5	C	µg/L	1	4/29/2020 4:41:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5	S	µg/L	1	4/29/2020 4:41:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Cyclohexane	ND	0.5	S	µg/L	1	4/29/2020 4:41:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/29/2020 4:41:00 PM
1,2,4-Trichlorobenzene	ND	0.5		µg/L	1	4/29/2020 4:41:00 PM
Surr: 1,2-Dichloroethane-d4	105	80.3-122		%REC	1	4/29/2020 4:41:00 PM
Surr: 4-Bromofluorobenzene	102	74.1-124		%REC	1	4/29/2020 4:41:00 PM
Surr: Toluene-d8	108	79.6-110		%REC	1	4/29/2020 4:41:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	BR-20
Work Order:	200421007	Collection Date:	4/17/2020 10:35:00 AM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421007-014
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	760	1.0		umhos/cm		4/17/2020 10:35:00 AM
pH (E150.1)	6.5			S.U.		4/17/2020 10:35:00 AM
Static Water Level	8.64			ft		4/17/2020 10:35:00 AM
Temperature (E170.1)	11			deg C		4/17/2020 10:35:00 AM
Turbidity (E180.1)	7	1.0		NTU		4/17/2020 10:35:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	6.0	5.0		µg/L	10	4/28/2020 5:18:00 PM
Bromomethane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Vinyl chloride	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Chloroethane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Methylene chloride	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Acetone	ND	50		µg/L	10	4/28/2020 5:18:00 PM
Carbon disulfide	ND	5.0	SN	µg/L	10	4/28/2020 5:18:00 PM
1,1-Dichloroethene	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
1,1-Dichloroethane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
trans-1,2-Dichloroethene	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
cis-1,2-Dichloroethene	66	5.0		µg/L	10	4/28/2020 5:18:00 PM
Chloroform	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
1,2-Dichloroethane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
2-Butanone	ND	50		µg/L	10	4/28/2020 5:18:00 PM
1,1,1-Trichloroethane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Carbon tetrachloride	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Bromodichloromethane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
1,2-Dichloropropane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
cis-1,3-Dichloropropene	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Trichloroethene	38	5.0		µg/L	10	4/28/2020 5:18:00 PM
Dibromochloromethane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
1,1,2-Trichloroethane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Benzene	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
trans-1,3-Dichloropropene	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Bromoform	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
4-Methyl-2-pentanone	ND	50		µg/L	10	4/28/2020 5:18:00 PM
2-Hexanone	ND	50		µg/L	10	4/28/2020 5:18:00 PM
Tetrachloroethene	20	5.0		µg/L	10	4/28/2020 5:18:00 PM
1,1,2,2-Tetrachloroethane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Toluene	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421007
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: BR-20
 Collection Date: 4/17/2020 10:35:00 AM
 Lab Sample ID: 200421007-014
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Ethylbenzene	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Styrene	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
m,p-Xylene	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
o-Xylene	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Methyl tert-butyl ether	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Dichlorodifluoromethane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Methyl Acetate	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Trichlorofluoromethane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Cyclohexane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Methyl Cyclohexane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
1,2-Dibromoethane	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
1,3-Dichlorobenzene	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
Isopropylbenzene	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
1,2-Dichlorobenzene	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
1,4-Dichlorobenzene	ND	5.0		µg/L	10	4/28/2020 5:18:00 PM
1,2-Dibromo-3-chloropropane	ND	10	SC	µg/L	10	4/28/2020 5:18:00 PM
1,2,4-Trichlorobenzene	ND	5.0	SC	µg/L	10	4/28/2020 5:18:00 PM
Surr: 1,2-Dichloroethane-d4	100	80.3-122		%REC	10	4/28/2020 5:18:00 PM
Surr: 4-Bromofluorobenzene	104	74.1-124		%REC	10	4/28/2020 5:18:00 PM
Surr: Toluene-d8	102	79.6-110		%REC	10	4/28/2020 5:18:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	BR-20 DUP
Work Order:	200421007	Collection Date:	4/17/2020 10:35:00 AM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421007-015
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	760	1.0		umhos/cm		4/17/2020 10:35:00 AM
pH (E150.1)	65			S.U.		4/17/2020 10:35:00 AM
Static Water Level	8.64			ft		4/17/2020 10:35:00 AM
Temperature (E170.1)	11			deg C		4/17/2020 10:35:00 AM
Turbidity (E180.1)	7	1.0		NTU		4/17/2020 10:35:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	6.0	5.0		µg/L	10	4/28/2020 5:42:00 PM
Bromomethane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Vinyl chloride	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Chloroethane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Methylene chloride	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Acetone	ND	50		µg/L	10	4/28/2020 5:42:00 PM
Carbon disulfide	ND	5.0	S	µg/L	10	4/28/2020 5:42:00 PM
1,1-Dichloroethene	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
1,1-Dichloroethane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
trans-1,2-Dichloroethene	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
cis-1,2-Dichloroethene	66	5.0		µg/L	10	4/28/2020 5:42:00 PM
Chloroform	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
1,2-Dichloroethane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
2-Butanone	ND	50		µg/L	10	4/28/2020 5:42:00 PM
1,1,1-Trichloroethane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Carbon tetrachloride	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Bromodichloromethane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
1,2-Dichloropropane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
cis-1,3-Dichloropropene	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Trichloroethene	40	5.0		µg/L	10	4/28/2020 5:42:00 PM
Dibromochloromethane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
1,1,2-Trichloroethane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Benzene	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
trans-1,3-Dichloropropene	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Bromoform	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
4-Methyl-2-pentanone	ND	50		µg/L	10	4/28/2020 5:42:00 PM
2-Hexanone	ND	50		µg/L	10	4/28/2020 5:42:00 PM
Tetrachloroethene	21	5.0		µg/L	10	4/28/2020 5:42:00 PM
1,1,2,2-Tetrachloroethane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Toluene	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-20 DUP
Collection Date: 4/17/2020 10:35:00 AM
Lab Sample ID: 200421007-015
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Ethylbenzene	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Styrene	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
m,p-Xylene	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
o-Xylene	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Methyl tert-butyl ether	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Dichlorodifluoromethane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Methyl Acetate	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Trichlorofluoromethane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Cyclohexane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Methyl Cyclohexane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
1,2-Dibromoethane	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
1,3-Dichlorobenzene	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
Isopropylbenzene	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
1,2-Dichlorobenzene	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
1,4-Dichlorobenzene	ND	5.0		µg/L	10	4/28/2020 5:42:00 PM
1,2-Dibromo-3-chloropropane	ND	10	SC	µg/L	10	4/28/2020 5:42:00 PM
1,2,4-Trichlorobenzene	ND	5.0	SC	µg/L	10	4/28/2020 5:42:00 PM
Surr: 1,2-Dichloroethane-d4	97.9	80.3-122		%REC	10	4/28/2020 5:42:00 PM
Surr: 4-Bromofluorobenzene	104	74.1-124		%REC	10	4/28/2020 5:42:00 PM
Surr: Toluene-d8	103	79.6-110		%REC	10	4/28/2020 5:42:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-21D
Collection Date: 4/16/2020 5:00:00 PM
Lab Sample ID: 200421007-016
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	984	1.0		umhos/cm		4/16/2020 5:00:00 PM
pH (E150.1)	7.6			S.U.		4/16/2020 5:00:00 PM
Static Water Level	11.22			ft		4/16/2020 5:00:00 PM
Temperature (E170.1)	14			deg C		4/16/2020 5:00:00 PM
Turbidity (E180.1)	248	1.0		NTU		4/16/2020 5:00:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Bromomethane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Vinyl chloride	1.9	0.5		µg/L	1	4/28/2020 1:55:00 PM
Chloroethane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Acetone	ND	5.0		µg/L	1	4/28/2020 1:55:00 PM
Carbon disulfide	ND	0.5	S	µg/L	1	4/28/2020 1:55:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
1,1-Dichloroethane	0.7	0.5		µg/L	1	4/28/2020 1:55:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
cis-1,2-Dichloroethene	5.0	0.5		µg/L	1	4/28/2020 1:55:00 PM
Chloroform	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
2-Butanone	ND	5.0		µg/L	1	4/28/2020 1:55:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Trichloroethene	3.1	0.5		µg/L	1	4/28/2020 1:55:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Benzene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Bromoform	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/28/2020 1:55:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/28/2020 1:55:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Toluene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421007
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: BR-21D
 Collection Date: 4/16/2020 5:00:00 PM
 Lab Sample ID: 200421007-016
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Styrene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
o-Xylene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Methyl tert-butyl ether	37	0.5		µg/L	1	4/28/2020 1:55:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/28/2020 1:55:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0	SC	µg/L	1	4/28/2020 1:55:00 PM
1,2,4-Trichlorobenzene	ND	0.5	SC	µg/L	1	4/28/2020 1:55:00 PM
Surr: 1,2-Dichloroethane-d4	95.9	80.3-122		%REC	1	4/28/2020 1:55:00 PM
Surr: 4-Bromofluorobenzene	104	74.1-124		%REC	1	4/28/2020 1:55:00 PM
Surr: Toluene-d8	98.4	79.6-110		%REC	1	4/28/2020 1:55:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	BR-22S
Work Order:	200421007	Collection Date:	4/17/2020 9:55:00 AM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421007-017
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	1296	1.0		umhos/cm		4/17/2020 9:55:00 AM
pH (E150.1)	6.1			S.U.		4/17/2020 9:55:00 AM
Static Water Level	6.55			ft		4/17/2020 9:55:00 AM
Temperature (E170.1)	9			deg C		4/17/2020 9:55:00 AM
Turbidity (E180.1)	61	1.0		NTU		4/17/2020 9:55:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Bromomethane	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Vinyl chloride	1.7	0.5		µg/L	1	4/28/2020 2:38:00 PM
Chloroethane	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Acetone	ND	5.0		µg/L	1	4/28/2020 2:38:00 PM
Carbon disulfide	ND	0.5	S	µg/L	1	4/28/2020 2:38:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
1,1-Dichloroethane	0.7	0.5		µg/L	1	4/28/2020 2:38:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
cis-1,2-Dichloroethene	11	0.5		µg/L	1	4/28/2020 2:38:00 PM
Chloroform	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
2-Butanone	ND	5.0		µg/L	1	4/28/2020 2:38:00 PM
1,1,1-Trichloroethane	0.2	0.5	J	µg/L	1	4/28/2020 2:38:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Trichloroethene	11	0.5		µg/L	1	4/28/2020 2:38:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Benzene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Bromoform	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/28/2020 2:38:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/28/2020 2:38:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Toluene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421007
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: BR-22S
 Collection Date: 4/17/2020 9:55:00 AM
 Lab Sample ID: 200421007-017
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Styrene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
o-Xylene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	3.0	0.5		µg/L	1	4/28/2020 2:38:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/28/2020 2:38:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0	SC	µg/L	1	4/28/2020 2:38:00 PM
1,2,4-Trichlorobenzene	ND	0.5	SC	µg/L	1	4/28/2020 2:38:00 PM
Surr: 1,2-Dichloroethane-d4	100	80.3-122		%REC	1	4/28/2020 2:38:00 PM
Surr: 4-Bromofluorobenzene	100	74.1-124		%REC	1	4/28/2020 2:38:00 PM
Surr: Toluene-d8	96.1	79.6-110		%REC	1	4/28/2020 2:38:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-221
Collection Date: 4/17/2020 12:10:00 PM
Lab Sample ID: 200421007-018
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	1095	1.0		umhos/cm		4/17/2020 12:10:00 PM
pH (E150.1)	7.5			S.U.		4/17/2020 12:10:00 PM
Static Water Level	9.72			ft		4/17/2020 12:10:00 PM
Temperature (E170.1)	13			deg C		4/17/2020 12:10:00 PM
Turbidity (E180.1)	59	1.0		NTU		4/17/2020 12:10:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	36	12		µg/L	25	4/28/2020 6:31:00 PM
Bromomethane	13	12	S+C+	µg/L	25	4/28/2020 6:31:00 PM
Vinyl chloride	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Chloroethane	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Methylene chloride	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Acetone	ND	120		µg/L	25	4/28/2020 6:31:00 PM
Carbon disulfide	ND	12	S	µg/L	25	4/28/2020 6:31:00 PM
1,1-Dichloroethene	ND	12		µg/L	25	4/28/2020 6:31:00 PM
1,1-Dichloroethane	ND	12		µg/L	25	4/28/2020 6:31:00 PM
trans-1,2-Dichloroethene	ND	12		µg/L	25	4/28/2020 6:31:00 PM
cis-1,2-Dichloroethene	90	12		µg/L	25	4/28/2020 6:31:00 PM
Chloroform	ND	12		µg/L	25	4/28/2020 6:31:00 PM
1,2-Dichloroethane	ND	12		µg/L	25	4/28/2020 6:31:00 PM
2-Butanone	ND	120		µg/L	25	4/28/2020 6:31:00 PM
1,1,1-Trichloroethane	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Carbon tetrachloride	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Bromodichloromethane	ND	12		µg/L	25	4/28/2020 6:31:00 PM
1,2-Dichloropropane	ND	12		µg/L	25	4/28/2020 6:31:00 PM
cis-1,3-Dichloropropene	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Trichloroethene	450	12		µg/L	25	4/28/2020 6:31:00 PM
Dibromochloromethane	ND	12		µg/L	25	4/28/2020 6:31:00 PM
1,1,2-Trichloroethane	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Benzene	ND	12		µg/L	25	4/28/2020 6:31:00 PM
trans-1,3-Dichloropropene	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Bromoform	ND	12		µg/L	25	4/28/2020 6:31:00 PM
4-Methyl-2-pentanone	ND	120		µg/L	25	4/28/2020 6:31:00 PM
2-Hexanone	ND	120		µg/L	25	4/28/2020 6:31:00 PM
Tetrachloroethene	ND	12		µg/L	25	4/28/2020 6:31:00 PM
1,1,2,2-Tetrachloroethane	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Toluene	ND	12		µg/L	25	4/28/2020 6:31:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-221
Collection Date: 4/17/2020 12:10:00 PM
Lab Sample ID: 200421007-018
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Ethylbenzene	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Styrene	ND	12		µg/L	25	4/28/2020 6:31:00 PM
m,p-Xylene	ND	12		µg/L	25	4/28/2020 6:31:00 PM
o-Xylene	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Methyl tert-butyl ether	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Dichlorodifluoromethane	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Methyl Acetate	ND	12		µg/L	25	4/28/2020 6:31:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Trichlorofluoromethane	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Cyclohexane	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Methyl Cyclohexane	ND	12		µg/L	25	4/28/2020 6:31:00 PM
1,2-Dibromoethane	ND	12		µg/L	25	4/28/2020 6:31:00 PM
1,3-Dichlorobenzene	ND	12		µg/L	25	4/28/2020 6:31:00 PM
Isopropylbenzene	ND	12		µg/L	25	4/28/2020 6:31:00 PM
1,2-Dichlorobenzene	ND	12		µg/L	25	4/28/2020 6:31:00 PM
1,4-Dichlorobenzene	ND	12		µg/L	25	4/28/2020 6:31:00 PM
1,2-Dibromo-3-chloropropane	ND	25	SC	µg/L	25	4/28/2020 6:31:00 PM
1,2,4-Trichlorobenzene	ND	12	SC	µg/L	25	4/28/2020 6:31:00 PM
Surr: 1,2-Dichloroethane-d4	100	80.3-122		%REC	25	4/28/2020 6:31:00 PM
Surr: 4-Bromofluorobenzene	96.9	74.1-124		%REC	25	4/28/2020 6:31:00 PM
Surr: Toluene-d8	97.6	79.6-110		%REC	25	4/28/2020 6:31:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT:	JTM Associates	Client Sample ID:	BR-25
Work Order:	200421007	Collection Date:	4/16/2020 10:06:00 AM
Reference:	Boiler Room/West Well / West Well/Boiler	Lab Sample ID:	200421007-019
PO#:		Matrix:	GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	865	1.0		umhos/cm		4/16/2020 10:06:00 AM
pH (E150.1)	6.1			S.U.		4/16/2020 10:06:00 AM
Static Water Level	8.75			ft		4/16/2020 10:06:00 AM
Temperature (E170.1)	10			deg C		4/16/2020 10:06:00 AM
Turbidity (E180.1)	2	1.0		NTU		4/16/2020 10:06:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Bromomethane	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Chloroethane	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Acetone	26	5.0	S+	µg/L	1	4/28/2020 3:43:00 PM
Carbon disulfide	ND	0.5	S	µg/L	1	4/28/2020 3:43:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
1,1-Dichloroethane	0.8	0.5		µg/L	1	4/28/2020 3:43:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
cis-1,2-Dichloroethene	9.2	0.5		µg/L	1	4/28/2020 3:43:00 PM
Chloroform	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
2-Butanone	59	5.0		µg/L	1	4/28/2020 3:43:00 PM
1,1,1-Trichloroethane	0.8	0.5		µg/L	1	4/28/2020 3:43:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Trichloroethene	21	0.5		µg/L	1	4/28/2020 3:43:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Benzene	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Bromoform	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/28/2020 3:43:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/28/2020 3:43:00 PM
Tetrachloroethene	1.4	0.5		µg/L	1	4/28/2020 3:43:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Toluene	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421007
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: BR-25
 Collection Date: 4/16/2020 10:06:00 AM
 Lab Sample ID: 200421007-019
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Styrene	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
o-Xylene	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/28/2020 3:43:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0	SC	µg/L	1	4/28/2020 3:43:00 PM
1,2,4-Trichlorobenzene	ND	0.5	SC	µg/L	1	4/28/2020 3:43:00 PM
Surr: 1,2-Dichloroethane-d4	101	80.3-122		%REC	1	4/28/2020 3:43:00 PM
Surr: 4-Bromofluorobenzene	102	74.1-124		%REC	1	4/28/2020 3:43:00 PM
Surr: Toluene-d8	97.8	79.6-110		%REC	1	4/28/2020 3:43:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-26S
Collection Date: 4/16/2020 3:30:00 PM
Lab Sample ID: 200421007-020
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	1203	1.0		umhos/cm		4/16/2020 3:30:00 PM
pH (E150.1)	6.3			S.U.		4/16/2020 3:30:00 PM
Static Water Level	6.31			ft		4/16/2020 3:30:00 PM
Temperature (E170.1)	10			deg C		4/16/2020 3:30:00 PM
Turbidity (E180.1)	> 999	1.0		NTU		4/16/2020 3:30:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Bromomethane	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Vinyl chloride	2.8	0.5		µg/L	1	4/29/2020 5:24:00 PM
Chloroethane	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Acetone	ND	5.0		µg/L	1	4/29/2020 5:24:00 PM
Carbon disulfide	ND	0.5	S	µg/L	1	4/29/2020 5:24:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
1,1-Dichloroethane	2.0	0.5		µg/L	1	4/29/2020 5:24:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
cis-1,2-Dichloroethene	18	0.5		µg/L	1	4/29/2020 5:24:00 PM
Chloroform	1.9	0.5		µg/L	1	4/29/2020 5:24:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
2-Butanone	ND	5.0		µg/L	1	4/29/2020 5:24:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Trichloroethene	27	0.5		µg/L	1	4/29/2020 5:24:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Benzene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Bromoform	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/29/2020 5:24:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/29/2020 5:24:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Toluene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421007
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: BR-26S
 Collection Date: 4/16/2020 3:30:00 PM
 Lab Sample ID: 200421007-020
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chlorobenzene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Styrene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
o-Xylene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Dichlorodifluoromethane	ND	0.5	C	µg/L	1	4/29/2020 5:24:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5	S	µg/L	1	4/29/2020 5:24:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Cyclohexane	ND	0.5	S	µg/L	1	4/29/2020 5:24:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/29/2020 5:24:00 PM
1,2,4-Trichlorobenzene	ND	0.5		µg/L	1	4/29/2020 5:24:00 PM
Surr: 1,2-Dichloroethane-d4	102	80.3-122		%REC	1	4/29/2020 5:24:00 PM
Surr: 4-Bromofluorobenzene	100	74.1-124		%REC	1	4/29/2020 5:24:00 PM
Surr: Toluene-d8	107	79.6-110		%REC	1	4/29/2020 5:24:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-27S
Collection Date: 4/16/2020 1:08:00 PM
Lab Sample ID: 200421007-021
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	763	1.0		umhos/cm		4/16/2020 1:08:00 PM
pH (E150.1)	5.7			S.U.		4/16/2020 1:08:00 PM
Static Water Level	9.93			ft		4/16/2020 1:08:00 PM
Temperature (E170.1)	13			deg C		4/16/2020 1:08:00 PM
Turbidity (E180.1)	56	1.0		NTU		4/16/2020 1:08:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Bromomethane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Vinyl chloride	1.8	0.5		µg/L	1	4/28/2020 3:21:00 PM
Chloroethane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Acetone	ND	5.0		µg/L	1	4/28/2020 3:21:00 PM
Carbon disulfide	ND	0.5	S	µg/L	1	4/28/2020 3:21:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
1,1-Dichloroethane	1.0	0.5		µg/L	1	4/28/2020 3:21:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
cis-1,2-Dichloroethene	46	0.5		µg/L	1	4/28/2020 3:21:00 PM
Chloroform	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
2-Butanone	ND	5.0		µg/L	1	4/28/2020 3:21:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Trichloroethene	1.0	0.5		µg/L	1	4/28/2020 3:21:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Benzene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Bromoform	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/28/2020 3:21:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/28/2020 3:21:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Toluene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates

Client Sample ID: BR-27S

Work Order: 200421007

Collection Date: 4/16/2020 1:08:00 PM

Reference: Boiler Room/West Well / West Well/Boiler

Lab Sample ID: 200421007-021

PO#:

Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Styrene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
o-Xylene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/28/2020 3:21:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0	SC	µg/L	1	4/28/2020 3:21:00 PM
1,2,4-Trichlorobenzene	ND	0.5	SC	µg/L	1	4/28/2020 3:21:00 PM
Surr: 1,2-Dichloroethane-d4	101	80.3-122		%REC	1	4/28/2020 3:21:00 PM
Surr: 4-Bromofluorobenzene	97.8	74.1-124		%REC	1	4/28/2020 3:21:00 PM
Surr: Toluene-d8	97.7	79.6-110		%REC	1	4/28/2020 3:21:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-271
Collection Date: 4/17/2020 1:00:00 PM
Lab Sample ID: 200421007-022
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	1339	1.0		umhos/cm		4/17/2020 1:00:00 PM
pH (E150.1)	7.4			S.U.		4/17/2020 1:00:00 PM
Static Water Level	9.99			ft		4/17/2020 1:00:00 PM
Temperature (E170.1)	14			deg C		4/17/2020 1:00:00 PM
Turbidity (E180.1)	8	1.0		NTU		4/17/2020 1:00:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	38	12		µg/L	25	4/28/2020 6:55:00 PM
Bromomethane	10	12	JS+C+	µg/L	25	4/28/2020 6:55:00 PM
Vinyl chloride	29	12		µg/L	25	4/28/2020 6:55:00 PM
Chloroethane	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Methylene chloride	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Acetone	ND	120		µg/L	25	4/28/2020 6:55:00 PM
Carbon disulfide	ND	12	S	µg/L	25	4/28/2020 6:55:00 PM
1,1-Dichloroethene	ND	12		µg/L	25	4/28/2020 6:55:00 PM
1,1-Dichloroethane	68	12		µg/L	25	4/28/2020 6:55:00 PM
trans-1,2-Dichloroethene	ND	12		µg/L	25	4/28/2020 6:55:00 PM
cis-1,2-Dichloroethene	670	12		µg/L	25	4/28/2020 6:55:00 PM
Chloroform	ND	12		µg/L	25	4/28/2020 6:55:00 PM
1,2-Dichloroethane	ND	12		µg/L	25	4/28/2020 6:55:00 PM
2-Butanone	ND	120		µg/L	25	4/28/2020 6:55:00 PM
1,1,1-Trichloroethane	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Carbon tetrachloride	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Bromodichloromethane	ND	12		µg/L	25	4/28/2020 6:55:00 PM
1,2-Dichloropropane	ND	12		µg/L	25	4/28/2020 6:55:00 PM
cis-1,3-Dichloropropene	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Trichloroethene	11	12	J	µg/L	25	4/28/2020 6:55:00 PM
Dibromochloromethane	ND	12		µg/L	25	4/28/2020 6:55:00 PM
1,1,2-Trichloroethane	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Benzene	ND	12		µg/L	25	4/28/2020 6:55:00 PM
trans-1,3-Dichloropropene	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Bromoform	ND	12		µg/L	25	4/28/2020 6:55:00 PM
4-Methyl-2-pentanone	ND	120		µg/L	25	4/28/2020 6:55:00 PM
2-Hexanone	ND	120		µg/L	25	4/28/2020 6:55:00 PM
Tetrachloroethene	ND	12		µg/L	25	4/28/2020 6:55:00 PM
1,1,2,2-Tetrachloroethane	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Toluene	ND	12		µg/L	25	4/28/2020 6:55:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate
S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421007
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: BR-271
 Collection Date: 4/17/2020 1:00:00 PM
 Lab Sample ID: 200421007-022
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Ethylbenzene	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Styrene	ND	12		µg/L	25	4/28/2020 6:55:00 PM
m,p-Xylene	ND	12		µg/L	25	4/28/2020 6:55:00 PM
o-Xylene	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Methyl tert-butyl ether	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Dichlorodifluoromethane	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Methyl Acetate	ND	12		µg/L	25	4/28/2020 6:55:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Trichlorofluoromethane	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Cyclohexane	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Methyl Cyclohexane	ND	12		µg/L	25	4/28/2020 6:55:00 PM
1,2-Dibromoethane	ND	12		µg/L	25	4/28/2020 6:55:00 PM
1,3-Dichlorobenzene	ND	12		µg/L	25	4/28/2020 6:55:00 PM
Isopropylbenzene	ND	12		µg/L	25	4/28/2020 6:55:00 PM
1,2-Dichlorobenzene	ND	12		µg/L	25	4/28/2020 6:55:00 PM
1,4-Dichlorobenzene	ND	12		µg/L	25	4/28/2020 6:55:00 PM
1,2-Dibromo-3-chloropropane	ND	25	SC	µg/L	25	4/28/2020 6:55:00 PM
1,2,4-Trichlorobenzene	ND	12	SC	µg/L	25	4/28/2020 6:55:00 PM
Surr: 1,2-Dichloroethane-d4	100	80.3-122		%REC	25	4/28/2020 6:55:00 PM
Surr: 4-Bromofluorobenzene	98.7	74.1-124		%REC	25	4/28/2020 6:55:00 PM
Surr: Toluene-d8	96.2	79.6-110		%REC	25	4/28/2020 6:55:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-301
Collection Date: 4/17/2020 1:10:00 PM
Lab Sample ID: 200421007-023
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	1008	1.0		umhos/cm		4/17/2020 1:10:00 PM
pH (E150.1)	7.7			S.U.		4/17/2020 1:10:00 PM
Static Water Level	10.32			ft		4/17/2020 1:10:00 PM
Temperature (E170.1)	13			deg C		4/17/2020 1:10:00 PM
Turbidity (E180.1)	8	1.0		NTU		4/17/2020 1:10:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Bromomethane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Vinyl chloride	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Chloroethane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Methylene chloride	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Acetone	ND	10		µg/L	2	4/28/2020 4:29:00 PM
Carbon disulfide	ND	1.0	S	µg/L	2	4/28/2020 4:29:00 PM
1,1-Dichloroethene	0.7	1.0	J	µg/L	2	4/28/2020 4:29:00 PM
1,1-Dichloroethane	1.7	1.0		µg/L	2	4/28/2020 4:29:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
cis-1,2-Dichloroethene	61	1.0		µg/L	2	4/28/2020 4:29:00 PM
Chloroform	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
2-Butanone	ND	10		µg/L	2	4/28/2020 4:29:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Carbon tetrachloride	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Bromodichloromethane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Trichloroethene	13	1.0		µg/L	2	4/28/2020 4:29:00 PM
Dibromochloromethane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Benzene	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Bromoform	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
4-Methyl-2-pentanone	ND	10		µg/L	2	4/28/2020 4:29:00 PM
2-Hexanone	ND	10		µg/L	2	4/28/2020 4:29:00 PM
Tetrachloroethene	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Toluene	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc**Date:** 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-301
Collection Date: 4/17/2020 1:10:00 PM
Lab Sample ID: 200421007-023
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Ethylbenzene	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Styrene	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
m,p-Xylene	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
o-Xylene	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Methyl tert-butyl ether	2.9	1.0		µg/L	2	4/28/2020 4:29:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Methyl Acetate	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Cyclohexane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
Isopropylbenzene	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	2	4/28/2020 4:29:00 PM
1,2-Dibromo-3-chloropropane	ND	2.0	SC	µg/L	2	4/28/2020 4:29:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	2	4/28/2020 4:29:00 PM
Surr: 1,2-Dichloroethane-d4	97.5	80.3-122		%REC	2	4/28/2020 4:29:00 PM
Surr: 4-Bromofluorobenzene	101	74.1-124		%REC	2	4/28/2020 4:29:00 PM
Surr: Toluene-d8	98.6	79.6-110		%REC	2	4/28/2020 4:29:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-211
Collection Date: 4/16/2020 4:20:00 PM
Lab Sample ID: 200421007-024
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	811	1.0		umhos/cm		4/16/2020 4:20:00 PM
pH (E150.1)	7.4			S.U.		4/16/2020 4:20:00 PM
Static Water Level	10.42			ft		4/16/2020 4:20:00 PM
Temperature (E170.1)	14			deg C		4/16/2020 4:20:00 PM
Turbidity (E180.1)	92	1.0		NTU		4/16/2020 4:20:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

1,1,1-Trichloroethane	ND	12		µg/L	25	4/28/2020 7:20:00 PM
1,1,2,2-Tetrachloroethane	ND	12		µg/L	25	4/28/2020 7:20:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	12		µg/L	25	4/28/2020 7:20:00 PM
1,1,2-Trichloroethane	ND	12		µg/L	25	4/28/2020 7:20:00 PM
1,1-Dichloroethane	14	12		µg/L	25	4/28/2020 7:20:00 PM
1,1-Dichloroethene	ND	12		µg/L	25	4/28/2020 7:20:00 PM
1,2,4-Trichlorobenzene	ND	12	SC	µg/L	25	4/28/2020 7:20:00 PM
1,2-Dibromo-3-chloropropane	ND	25	SC	µg/L	25	4/28/2020 7:20:00 PM
1,2-Dibromoethane	ND	12		µg/L	25	4/28/2020 7:20:00 PM
1,2-Dichlorobenzene	ND	12		µg/L	25	4/28/2020 7:20:00 PM
1,2-Dichloroethane	ND	12		µg/L	25	4/28/2020 7:20:00 PM
1,2-Dichloropropane	ND	12		µg/L	25	4/28/2020 7:20:00 PM
1,3-Dichlorobenzene	ND	12		µg/L	25	4/28/2020 7:20:00 PM
1,4-Dichlorobenzene	ND	12		µg/L	25	4/28/2020 7:20:00 PM
2-Butanone	ND	120		µg/L	25	4/28/2020 7:20:00 PM
2-Hexanone	ND	120		µg/L	25	4/28/2020 7:20:00 PM
4-Methyl-2-pentanone	ND	120		µg/L	25	4/28/2020 7:20:00 PM
Acetone	ND	120		µg/L	25	4/28/2020 7:20:00 PM
Benzene	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Bromodichloromethane	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Bromoform	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Bromomethane	10	12	JS+C+	µg/L	25	4/28/2020 7:20:00 PM
Carbon disulfide	ND	12	S	µg/L	25	4/28/2020 7:20:00 PM
Carbon tetrachloride	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Chlorobenzene	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Chloroethane	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Chloroform	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Chloromethane	41	12		µg/L	25	4/28/2020 7:20:00 PM
cis-1,2-Dichloroethene	230	12		µg/L	25	4/28/2020 7:20:00 PM
cis-1,3-Dichloropropene	ND	12		µg/L	25	4/28/2020 7:20:00 PM

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc**Date:** 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-211
Collection Date: 4/16/2020 4:20:00 PM
Lab Sample ID: 200421007-024
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Cyclohexane	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Dibromochloromethane	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Dichlorodifluoromethane	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Ethylbenzene	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Isopropylbenzene	ND	12		µg/L	25	4/28/2020 7:20:00 PM
m,p-Xylene	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Methyl Acetate	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Methyl Cyclohexane	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Methyl tert-butyl ether	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Methylene chloride	ND	12		µg/L	25	4/28/2020 7:20:00 PM
o-Xylene	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Styrene	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Tetrachloroethene	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Toluene	ND	12		µg/L	25	4/28/2020 7:20:00 PM
trans-1,2-Dichloroethene	ND	12		µg/L	25	4/28/2020 7:20:00 PM
trans-1,3-Dichloropropene	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Trichloroethene	830	12		µg/L	25	4/28/2020 7:20:00 PM
Trichlorofluoromethane	ND	12		µg/L	25	4/28/2020 7:20:00 PM
Vinyl chloride	17	12		µg/L	25	4/28/2020 7:20:00 PM
Surr: 1,2-Dichloroethane-d4	98.3	80.3-122		%REC	25	4/28/2020 7:20:00 PM
Surr: 4-Bromofluorobenzene	96.2	74.1-124		%REC	25	4/28/2020 7:20:00 PM
Surr: Toluene-d8	97.2	79.6-110		%REC	25	4/28/2020 7:20:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: Trip Blank F52.1
Collection Date: 4/14/2020
Lab Sample ID: 200421007-025
Matrix: TRIP BLANK

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chloromethane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Bromomethane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Chloroethane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Acetone	ND	5.0		µg/L	1	4/28/2020 12:51:00 PM
Carbon disulfide	ND	0.5	S	µg/L	1	4/28/2020 12:51:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
cis-1,2-Dichloroethene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Chloroform	0.8	0.5		µg/L	1	4/28/2020 12:51:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
2-Butanone	ND	5.0		µg/L	1	4/28/2020 12:51:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Trichloroethene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Benzene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Bromoform	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/28/2020 12:51:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/28/2020 12:51:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Toluene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Chlorobenzene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Styrene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
o-Xylene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Dichlorodifluoromethane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates

Client Sample ID: Trip Blank F52.1

Work Order: 200421007

Collection Date: 4/14/2020

Reference: Boiler Room/West Well / West Well/Boiler

Lab Sample ID: 200421007-025

PO#:

Matrix: TRIP BLANK

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Cyclohexane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/28/2020 12:51:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0	SC	µg/L	1	4/28/2020 12:51:00 PM
1,2,4-Trichlorobenzene	ND	0.5	SC	µg/L	1	4/28/2020 12:51:00 PM
Surr: 1,2-Dichloroethane-d4	103	80.3-122		%REC	1	4/28/2020 12:51:00 PM
Surr: 4-Bromofluorobenzene	95.5	74.1-124		%REC	1	4/28/2020 12:51:00 PM
Surr: Toluene-d8	96.6	79.6-110		%REC	1	4/28/2020 12:51:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: BR-18
Collection Date: 4/21/2020 2:20:00 PM
Lab Sample ID: 200421007-026
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Conductivity (E120.1)	362	1.0		umhos/cm		4/21/2020 2:20:00 PM
pH (E150.1)	7.7			S.U.		4/21/2020 2:20:00 PM
Static Water Level	12.51			ft		4/21/2020 2:20:00 PM
Temperature (E170.1)	12			deg C		4/21/2020 2:20:00 PM
Turbidity (E180.1)	> 999	1.0		NTU		4/21/2020 2:20:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Bromomethane	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Chloroethane	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Acetone	6.8	5.0	S+	µg/L	1	4/29/2020 5:02:00 PM
Carbon disulfide	ND	0.5	S	µg/L	1	4/29/2020 5:02:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
cis-1,2-Dichloroethene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Chloroform	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
2-Butanone	ND	5.0		µg/L	1	4/29/2020 5:02:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Trichloroethene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Benzene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Bromoform	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/29/2020 5:02:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/29/2020 5:02:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Toluene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate
S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
 Work Order: 200421007
 Reference: Boiler Room/West Well / West Well/Boiler
 PO#:

Client Sample ID: BR-18
 Collection Date: 4/21/2020 2:20:00 PM
 Lab Sample ID: 200421007-026
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Chlorobenzene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Styrene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
o-Xylene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Dichlorodifluoromethane	ND	0.5	C	µg/L	1	4/29/2020 5:02:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5	S	µg/L	1	4/29/2020 5:02:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Cyclohexane	ND	0.5	S	µg/L	1	4/29/2020 5:02:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/29/2020 5:02:00 PM
1,2,4-Trichlorobenzene	ND	0.5		µg/L	1	4/29/2020 5:02:00 PM
Surr: 1,2-Dichloroethane-d4	102	80.3-122		%REC	1	4/29/2020 5:02:00 PM
Surr: 4-Bromofluorobenzene	104	74.1-124		%REC	1	4/29/2020 5:02:00 PM
Surr: Toluene-d8	110	79.6-110	S	%REC	1	4/29/2020 5:02:00 PM

Qualifiers:	ND - Not Detected at the Reporting Limit	S - LCS Spike below accepted limits (+ above)
	J - Analyte detected below quantitation limits	Z - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	N - Matrix Spike below accepted limits (+ above)
	X - Value exceeds Maximum Contaminant Level	T - Tentatively Identified Compound-Estimated Conc.
	E - Value above quantitation range-Estimate	

Adirondack Environmental Services, Inc

Date: 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: Trip Blank F52.1
Collection Date: 4/21/2020
Lab Sample ID: 200421007-027
Matrix: TRIP BLANK

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Chloromethane	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Bromomethane	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Vinyl chloride	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Chloroethane	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Methylene chloride	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Acetone	ND	5.0		µg/L	1	4/29/2020 4:19:00 PM
Carbon disulfide	ND	0.5	S	µg/L	1	4/29/2020 4:19:00 PM
1,1-Dichloroethene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
1,1-Dichloroethane	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
trans-1,2-Dichloroethene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
cis-1,2-Dichloroethene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Chloroform	0.7	0.5		µg/L	1	4/29/2020 4:19:00 PM
1,2-Dichloroethane	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
2-Butanone	ND	5.0		µg/L	1	4/29/2020 4:19:00 PM
1,1,1-Trichloroethane	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Carbon tetrachloride	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Bromodichloromethane	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
1,2-Dichloropropane	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
cis-1,3-Dichloropropene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Trichloroethene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Dibromochloromethane	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
1,1,2-Trichloroethane	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Benzene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
trans-1,3-Dichloropropene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Bromoform	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	4/29/2020 4:19:00 PM
2-Hexanone	ND	5.0		µg/L	1	4/29/2020 4:19:00 PM
Tetrachloroethene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
1,1,2,2-Tetrachloroethane	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Toluene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Chlorobenzene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Ethylbenzene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Styrene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
m,p-Xylene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
o-Xylene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Methyl tert-butyl ether	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Dichlorodifluoromethane	ND	0.5	C	µg/L	1	4/29/2020 4:19:00 PM
Methyl Acetate	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc**Date:** 20-May-20

CLIENT: JTM Associates
Work Order: 200421007
Reference: Boiler Room/West Well / West Well/Boiler
PO#:

Client Sample ID: Trip Blank F52.1
Collection Date: 4/21/2020
Lab Sample ID: 200421007-027
Matrix: TRIP BLANK

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	0.5	S	µg/L	1	4/29/2020 4:19:00 PM
Trichlorofluoromethane	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Cyclohexane	ND	0.5	S	µg/L	1	4/29/2020 4:19:00 PM
Methyl Cyclohexane	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
1,2-Dibromoethane	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
1,3-Dichlorobenzene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Isopropylbenzene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
1,2-Dichlorobenzene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
1,4-Dichlorobenzene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	4/29/2020 4:19:00 PM
1,2,4-Trichlorobenzene	ND	0.5		µg/L	1	4/29/2020 4:19:00 PM
Surr: 1,2-Dichloroethane-d4	103	80.3-122		%REC	1	4/29/2020 4:19:00 PM
Surr: 4-Bromofluorobenzene	106	74.1-124		%REC	1	4/29/2020 4:19:00 PM
Surr: Toluene-d8	110	79.6-110		%REC	1	4/29/2020 4:19:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

The results set forth herein are provided by SGS North America Inc.

e-Hardcopy 2.0
Automated Report

Technical Report for

JTM Associates, LLC

Amphenol; Sidney, NY

SGS Job Number: FA74389

Sampling Dates: 04/14/20 - 04/21/20

Report to:

JTM Associates, LLC

jmickam@jtmllc.com

ATTN: James Mickam

Total number of pages in report: **1534**



Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Program and/or state specific certification programs as applicable.

Caitlin Brice, M.S.
General Manager

Client Service contact: Andrea Colby 407-425-6700

Certifications: FL(E83510), LA(03051), KS(E-10327), IL(200063), NC(573), NJ(FL002), NY(12022), SC(96038001)
DoD ELAP(ANAB L2229), AZ(AZ0806), CA(2937), TX(T104704404), PA(68-03573), VA(460177),
AK, AR, IA, KY, MA, MS, ND, NH, NV, OK, OR, UT, WA, WV

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Test results relate only to samples analyzed.

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Sample Summary

JTM Associates, LLC

Job No: FA74389

Amphenol; Sidney, NY

Sample Number	Collected Date	Time By	Received	Matrix Code Type	Client Sample ID
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This report contains results reported as ND = Not detected. The following applies:

Organics ND = Not detected above the MDL

FA74389-1	04/14/20	10:18 RB	04/21/20	AQ	Ground Water	BR-13
FA74389-2	04/14/20	12:05 RB	04/21/20	AQ	Ground Water	BR-18I
FA74389-3	04/14/20	12:12 RB	04/21/20	AQ	Ground Water	BR-17
FA74389-4	04/14/20	14:40 RB	04/21/20	AQ	Ground Water	BR-19D
FA74389-5	04/14/20	14:29 RB	04/21/20	AQ	Ground Water	BR-19S
FA74389-6	04/14/20	15:30 RB	04/21/20	AQ	Ground Water	BR-19I
FA74389-7	04/14/20	15:37 RB	04/21/20	AQ	Ground Water	BR-14
FA74389-8	04/15/20	10:32 RB	04/21/20	AQ	Ground Water	BR-15D
FA74389-9	04/15/20	11:06 RB	04/21/20	AQ	Ground Water	BR-15I
FA74389-10	04/15/20	15:27 RB	04/21/20	AQ	Ground Water	MW-11
FA74389-11	04/15/20	14:33 RB	04/21/20	AQ	Ground Water	WP-1
FA74389-12	04/16/20	16:20 RB	04/21/20	AQ	Ground Water	BR-21I

Sample Summary

(continued)

JTM Associates, LLC

Job No: FA74389

Amphenol; Sidney, NY

Sample Number	Collected Date	Time By	Received	Matrix Code	Type	Client Sample ID
FA74389-13	04/16/20	10:06 RB	04/21/20	AQ	Ground Water	BR-25
FA74389-14	04/16/20	13:08 RB	04/21/20	AQ	Ground Water	BR-27S
FA74389-15	04/16/20	15:30 RB	04/21/20	AQ	Ground Water	BR-26S
FA74389-16	04/17/20	09:55 RB	04/21/20	AQ	Ground Water	BR-22S
FA74389-17	04/17/20	12:15 RB	04/21/20	AQ	Ground Water	MW-4
FA74389-18	04/17/20	12:15 RB	04/21/20	AQ	Ground Water	MW-4 DUP
FA74389-19	04/15/20	14:59 RB	04/21/20	AQ	Ground Water	WP-4
FA74389-20	04/16/20	10:13 RB	04/21/20	AQ	Ground Water	BR-12
FA74389-21	04/16/20	17:00 RB	04/21/20	AQ	Ground Water	BR-21D
FA74389-22	04/17/20	12:10 RB	04/21/20	AQ	Ground Water	BR-22I
FA74389-23	04/17/20	13:10 RB	04/21/20	AQ	Ground Water	BR-30I
FA74389-24	04/16/20	11:22 RB	04/21/20	AQ	Ground Water	BR-11
FA74389-25	04/17/20	13:00 RB	04/21/20	AQ	Ground Water	BR-27I

Sample Summary

(continued)

JTM Associates, LLC

Job No: FA74389

Amphenol; Sidney, NY

Sample Number	Collected Date	Time By	Received	Matrix Code	Type	Client Sample ID
FA74389-26	04/20/20	10:56 RB	04/21/20	AQ	Ground Water	WW-2
FA74389-27	04/20/20	13:00 RB	04/21/20	AQ	Ground Water	WW-5
FA74389-28	04/20/20	12:35 RB	04/21/20	AQ	Ground Water	WW-4
FA74389-29	04/20/20	12:35 RB	04/21/20	AQ	Ground Water	WW-4 DUP
FA74389-30	04/20/20	13:15 RB	04/21/20	AQ	Ground Water	WW-1
FA74389-31	04/17/20	10:10 RB	04/21/20	AQ	Water	BR EFFLUENT
FA74389-32	04/20/20	12:40 RB	04/21/20	AQ	Water	WW EFFLUENT
FA74389-33	04/16/20	15:00 RB	04/21/20	AQ	Ground Water	BR-4
FA74389-34	04/17/20	10:35 RB	04/21/20	AQ	Ground Water	BR-20
FA74389-35	04/16/20	12:00 RB	04/21/20	AQ	Equipment Blank	EB
FA74389-36	04/16/20	11:00 RB	04/21/20	AQ	Field Blank Water	FB
FA74389-37	04/21/20	14:20 RB	04/22/20	AQ	Ground Water	BR-18D

SAMPLE DELIVERY GROUP CASE NARRATIVE

2

Client: JTM Associates, LLC

Job No: FA74389

Site: Amphenol; Sidney, NY

Report Date: 4/30/2020 7:48:06 PM

36 Samples and 1 Field Blank were collected on between 04/14/2020 and 04/21/2020 and were received at SGS North America Inc - Orlando between 04/21/2020 and 04/22/2020 properly preserved, at 4.1 Deg. C and intact. These Samples received an SGS Orlando job number of FA74389. A listing of the Laboratory Sample ID, Client Sample ID and dates of collection are presented in the Results Summary Section. Except as noted below, all method specified calibrations and quality control performance criteria were met for this job. For more information, please refer to QC summary pages.

MS Semi-volatiles By Method EPA 537M BY ID

Matrix: AQ

Batch ID: OP79895

All samples were extracted within the recommended method holding time.

All samples were analyzed within the recommended method holding time.

Sample(s) FA74389-23MS, FA74389-28DUP were used as the QC samples indicated.

All method blanks for this batch meet method specific criteria.

Sample(s) FA74389-36 have surrogates outside control limits.

FA74389-36: Dilution required due to matrix interference (ID recovery standard failure).

FA74389-36 for 13C9-PFNA: Outside control limits.

Matrix: AQ

Batch ID: OP79898

Sample(s) FA74389-17 have surrogates outside control limits.

FA74389-17: Confirmation run.

Matrix: AQ

Batch ID: OP79913

All samples were extracted within the recommended method holding time.

All samples were analyzed within the recommended method holding time.

Sample(s) FA74418-1MS, FA74433-1DUP, FA74418-1MS were used as the QC samples indicated.

All method blanks for this batch meet method specific criteria.

Matrix: AQ

Batch ID: OP79969

All samples were extracted within the recommended method holding time.

All samples were analyzed within the recommended method holding time.

All method blanks for this batch meet method specific criteria.

OP79969-BS: Insufficient sample for MS/MSD.

Matrix: AQ

Batch ID: OP79972

All samples were extracted within the recommended method holding time.

All samples were analyzed within the recommended method holding time.

All method blanks for this batch meet method specific criteria.

Sample(s) FA74389-31 have surrogates outside control limits.

OP79972-BS: Insufficient sample for MS/MSD.

FA74389-31: Dilution required due to matrix interference (ID recovery standard failure).

FA74389-31 for 13C2-6:2FTS: Outside control limits.

FA74389-31 for 13C3-PFHxS: Outside control limits.

FA74389-31 for 13C4-PFHpA: Outside control limits.

FA74389-31 for 13C8-PFOS: Outside control limits.

FA74389-31 for 13C9-PFNA: Outside control limits.

SGS Orlando certifies that this report meets the project requirements for analytical data produced for the samples as received at SGS Orlando and as stated on the COC. SGS Orlando certifies that the data meets the Data Quality Objectives for precision, accuracy and completeness as specified in the SGS Orlando Quality Manual except as noted above. This report is to be used in its entirety. SGS Orlando is not responsible for any assumptions of data quality if partial data packages are used.

Narrative prepared by:

Jenna Kravitz, Client Services (*Signature on File*)

Summary of Hits

Job Number: FA74389
Account: JTM Associates, LLC
Project: Amphenol; Sidney, NY
Collected: 04/14/20 thru 04/21/20



Lab Sample ID	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
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FA74389-1 BR-13

Perfluorobutanoic acid	4.6 J	7.1	1.8	ng/l	EPA 537M BY ID
Perfluoropentanoic acid	4.1	3.6	1.3	ng/l	EPA 537M BY ID
Perfluorohexanoic acid	5.4	3.6	0.89	ng/l	EPA 537M BY ID
Perfluoroheptanoic acid	6.7	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorooctanoic acid	35.9	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorobutanesulfonic acid	5.9	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorohexanesulfonic acid	12.8	1.8	0.89	ng/l	EPA 537M BY ID
Perfluoroheptanesulfonic acid	3.6	3.6	0.89	ng/l	EPA 537M BY ID
Perfluorooctanesulfonic acid	78.3	1.8	1.3	ng/l	EPA 537M BY ID

FA74389-2 BR-18I

Perfluorobutanoic acid	3.7 J	7.4	1.9	ng/l	EPA 537M BY ID
Perfluoropentanoic acid	4.9	3.7	1.4	ng/l	EPA 537M BY ID
Perfluorohexanoic acid	10.6	3.7	0.93	ng/l	EPA 537M BY ID
Perfluoroheptanoic acid	18.5	1.9	0.93	ng/l	EPA 537M BY ID
Perfluorooctanoic acid	90.3	1.9	0.93	ng/l	EPA 537M BY ID
Perfluorobutanesulfonic acid	18.1	1.9	0.93	ng/l	EPA 537M BY ID
Perfluorohexanesulfonic acid	32.7	1.9	0.93	ng/l	EPA 537M BY ID
Perfluoroheptanesulfonic acid	4.2	3.7	0.93	ng/l	EPA 537M BY ID

FA74389-3 BR-17

Perfluorobutanoic acid	5.8 J	7.1	1.8	ng/l	EPA 537M BY ID
Perfluoropentanoic acid	6.3	3.6	1.3	ng/l	EPA 537M BY ID
Perfluorohexanoic acid	7.1	3.6	0.89	ng/l	EPA 537M BY ID
Perfluoroheptanoic acid	9.9	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorooctanoic acid	55.9	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorononanoic acid	1.6 J	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorobutanesulfonic acid	5.6	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorohexanesulfonic acid	15.4	1.8	0.89	ng/l	EPA 537M BY ID
Perfluoroheptanesulfonic acid	5.0	3.6	0.89	ng/l	EPA 537M BY ID
Perfluorooctanesulfonic acid	232	1.8	1.3	ng/l	EPA 537M BY ID

FA74389-4 BR-19D

No hits reported in this sample.

FA74389-5 BR-19S

Perfluorobutanoic acid	11.2	7.1	1.8	ng/l	EPA 537M BY ID
Perfluoropentanoic acid	22.3	3.6	1.3	ng/l	EPA 537M BY ID
Perfluorohexanoic acid	30.4	3.6	0.89	ng/l	EPA 537M BY ID

Summary of Hits

Job Number: FA74389
Account: JTM Associates, LLC
Project: Amphenol; Sidney, NY
Collected: 04/14/20 thru 04/21/20



Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Perfluoroheptanoic acid		40.6	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorooctanoic acid		290	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorononanoic acid		5.5	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorodecanoic acid		1.0 J	3.6	0.89	ng/l	EPA 537M BY ID
Perfluorobutanesulfonic acid		15.5	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorohexanesulfonic acid		36.1	1.8	0.89	ng/l	EPA 537M BY ID
Perfluoroheptanesulfonic acid		11.6	3.6	0.89	ng/l	EPA 537M BY ID
Perfluorooctanesulfonic acid		669	8.9	6.7	ng/l	EPA 537M BY ID
PFOSA		8.7	3.6	0.89	ng/l	EPA 537M BY ID

FA74389-6 BR-19I

Perfluorobutanoic acid	10.1	7.1	1.8	ng/l	EPA 537M BY ID
Perfluoropentanoic acid	15.5	3.6	1.3	ng/l	EPA 537M BY ID
Perfluorohexanoic acid	41.9	3.6	0.89	ng/l	EPA 537M BY ID
Perfluoroheptanoic acid	81.0	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorooctanoic acid	450	3.6	1.8	ng/l	EPA 537M BY ID
Perfluorononanoic acid	4.3	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorobutanesulfonic acid	53.8	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorohexanesulfonic acid	115	1.8	0.89	ng/l	EPA 537M BY ID
Perfluoroheptanesulfonic acid	22.4	3.6	0.89	ng/l	EPA 537M BY ID

FA74389-7 BR-14

Perfluorobutanoic acid	5.6 J	7.1	1.8	ng/l	EPA 537M BY ID
Perfluoropentanoic acid	10.6	3.6	1.3	ng/l	EPA 537M BY ID
Perfluorohexanoic acid	12.1	3.6	0.89	ng/l	EPA 537M BY ID
Perfluoroheptanoic acid	19.9	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorooctanoic acid	142	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorononanoic acid	3.1	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorobutanesulfonic acid	8.7	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorohexanesulfonic acid	35.1	1.8	0.89	ng/l	EPA 537M BY ID
Perfluoroheptanesulfonic acid	13.4	3.6	0.89	ng/l	EPA 537M BY ID
Perfluorooctanesulfonic acid	711	8.9	6.7	ng/l	EPA 537M BY ID

FA74389-8 BR-15D

No hits reported in this sample.

FA74389-9 BR-15I

Perfluorobutanoic acid	9.9	7.1	1.8	ng/l	EPA 537M BY ID
Perfluoropentanoic acid	15.6	3.6	1.3	ng/l	EPA 537M BY ID
Perfluorohexanoic acid	37.2	3.6	0.89	ng/l	EPA 537M BY ID
Perfluoroheptanoic acid	74.3	1.8	0.89	ng/l	EPA 537M BY ID

Summary of Hits

Job Number: FA74389
Account: JTM Associates, LLC
Project: Amphenol; Sidney, NY
Collected: 04/14/20 thru 04/21/20

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Perfluorooctanoic acid		468	18	8.9	ng/l	EPA 537M BY ID
Perfluorononanoic acid		6.5	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorobutanesulfonic acid		38.7	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorohexanesulfonic acid		114	1.8	0.89	ng/l	EPA 537M BY ID
Perfluoroheptanesulfonic acid		31.8	3.6	0.89	ng/l	EPA 537M BY ID
Perfluorooctanesulfonic acid		1330	18	13	ng/l	EPA 537M BY ID
PFOSA		4.5	3.6	0.89	ng/l	EPA 537M BY ID
MeFOSAA		12.4	7.1	3.6	ng/l	EPA 537M BY ID

FA74389-10 MW-11

Perfluorobutanoic acid	24.1	7.1	1.8	ng/l	EPA 537M BY ID
Perfluoropentanoic acid	53.9	3.6	1.3	ng/l	EPA 537M BY ID
Perfluorohexanoic acid	28.4	3.6	0.89	ng/l	EPA 537M BY ID
Perfluoroheptanoic acid	11.3	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorooctanoic acid	44.7	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorononanoic acid	1.5 J	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorobutanesulfonic acid	13.8	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorohexanesulfonic acid	19.8	1.8	0.89	ng/l	EPA 537M BY ID
Perfluoroheptanesulfonic acid	8.0	3.6	0.89	ng/l	EPA 537M BY ID
Perfluorooctanesulfonic acid	716	8.9	6.7	ng/l	EPA 537M BY ID
MeFOSAA	8.9	7.1	3.6	ng/l	EPA 537M BY ID
6:2 Fluorotelomer sulfonate	17.0	7.1	1.8	ng/l	EPA 537M BY ID

FA74389-11 WP-1

Perfluorobutanoic acid	3.1 J	7.1	1.8	ng/l	EPA 537M BY ID
Perfluoropentanoic acid	2.8 J	3.6	1.3	ng/l	EPA 537M BY ID
Perfluorohexanoic acid	1.4 J	3.6	0.89	ng/l	EPA 537M BY ID
Perfluoroheptanoic acid	1.2 J	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorooctanoic acid	5.5	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorobutanesulfonic acid	2.8	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorohexanesulfonic acid	1.3 J	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorooctanesulfonic acid	16.8	1.8	1.3	ng/l	EPA 537M BY ID

FA74389-12 BR-21I

Perfluorobutanoic acid	9.8	7.1	1.8	ng/l	EPA 537M BY ID
Perfluoropentanoic acid	15.4	3.6	1.3	ng/l	EPA 537M BY ID
Perfluorohexanoic acid	41.3	3.6	0.89	ng/l	EPA 537M BY ID
Perfluoroheptanoic acid	77.2	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorooctanoic acid	347	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorononanoic acid	1.9	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorobutanesulfonic acid	48.4	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorohexanesulfonic acid	61.8	1.8	0.89	ng/l	EPA 537M BY ID

Summary of Hits

Job Number: FA74389
Account: JTM Associates, LLC
Project: Amphenol; Sidney, NY
Collected: 04/14/20 thru 04/21/20

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
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Perfluoroheptanesulfonic acid		7.1	3.6	0.89	ng/l	EPA 537M BY ID
Perfluorooctanesulfonic acid		67.3	1.8	1.3	ng/l	EPA 537M BY ID

FA74389-13 BR-25

Perfluorobutanoic acid	16.3	7.1	1.8	ng/l	EPA 537M BY ID
Perfluoropentanoic acid	31.7	3.6	1.3	ng/l	EPA 537M BY ID
Perfluorohexanoic acid	48.0	3.6	0.89	ng/l	EPA 537M BY ID
Perfluoroheptanoic acid	108	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorooctanoic acid	998	18	8.9	ng/l	EPA 537M BY ID
Perfluorononanoic acid	12.8	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorodecanoic acid	1.3 J	3.6	0.89	ng/l	EPA 537M BY ID
Perfluorobutanesulfonic acid	19.9	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorohexanesulfonic acid	61.3	1.8	0.89	ng/l	EPA 537M BY ID
Perfluoroheptanesulfonic acid	27.9	3.6	0.89	ng/l	EPA 537M BY ID
Perfluorooctanesulfonic acid	1880	18	13	ng/l	EPA 537M BY ID
PFOSA	436	36	8.9	ng/l	EPA 537M BY ID
MeFOSAA	442	71	36	ng/l	EPA 537M BY ID

FA74389-14 BR-27S

Perfluorobutanoic acid	5.4 J	7.4	1.9	ng/l	EPA 537M BY ID
Perfluoropentanoic acid	17.7	3.7	1.4	ng/l	EPA 537M BY ID
Perfluorohexanoic acid	10.7	3.7	0.93	ng/l	EPA 537M BY ID
Perfluoroheptanoic acid	15.9	1.9	0.93	ng/l	EPA 537M BY ID
Perfluorooctanoic acid	89.0	1.9	0.93	ng/l	EPA 537M BY ID
Perfluorononanoic acid	1.2 J	1.9	0.93	ng/l	EPA 537M BY ID
Perfluorobutanesulfonic acid	7.4	1.9	0.93	ng/l	EPA 537M BY ID
Perfluorohexanesulfonic acid	15.0	1.9	0.93	ng/l	EPA 537M BY ID
Perfluoroheptanesulfonic acid	4.4	3.7	0.93	ng/l	EPA 537M BY ID
Perfluorooctanesulfonic acid	191	1.9	1.4	ng/l	EPA 537M BY ID
PFOSA	7.0	3.7	0.93	ng/l	EPA 537M BY ID

FA74389-15 BR-26S

Perfluorobutanoic acid	3.6 J	7.4	1.9	ng/l	EPA 537M BY ID
Perfluoropentanoic acid	6.7	3.7	1.4	ng/l	EPA 537M BY ID
Perfluorohexanoic acid	4.4	3.7	0.93	ng/l	EPA 537M BY ID
Perfluoroheptanoic acid	2.6	1.9	0.93	ng/l	EPA 537M BY ID
Perfluorooctanoic acid	8.7	1.9	0.93	ng/l	EPA 537M BY ID
Perfluorobutanesulfonic acid	3.0	1.9	0.93	ng/l	EPA 537M BY ID
Perfluorohexanesulfonic acid	2.4	1.9	0.93	ng/l	EPA 537M BY ID
Perfluorooctanesulfonic acid	52.4	1.9	1.4	ng/l	EPA 537M BY ID

Summary of Hits

Job Number: FA74389
Account: JTM Associates, LLC
Project: Amphenol; Sidney, NY
Collected: 04/14/20 thru 04/21/20



Lab Sample ID	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
FA74389-16	BR-22S					
Perfluorobutanoic acid		4.2 J	8.0	2.0	ng/l	EPA 537M BY ID
Perfluoropentanoic acid		9.8	4.0	1.5	ng/l	EPA 537M BY ID
Perfluorohexanoic acid		5.5	4.0	1.0	ng/l	EPA 537M BY ID
Perfluoroheptanoic acid		3.7	2.0	1.0	ng/l	EPA 537M BY ID
Perfluorooctanoic acid		11.4	2.0	1.0	ng/l	EPA 537M BY ID
Perfluorobutanesulfonic acid		3.5	2.0	1.0	ng/l	EPA 537M BY ID
Perfluorohexanesulfonic acid		3.3	2.0	1.0	ng/l	EPA 537M BY ID
Perfluorooctanesulfonic acid		57.1	2.0	1.5	ng/l	EPA 537M BY ID
FA74389-17	MW-4					
Perfluorobutanoic acid		4.1 J	7.1	1.8	ng/l	EPA 537M BY ID
Perfluoropentanoic acid		5.8	3.6	1.3	ng/l	EPA 537M BY ID
Perfluorohexanoic acid		3.2 J	3.6	0.89	ng/l	EPA 537M BY ID
Perfluoroheptanoic acid		1.7 J	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorooctanoic acid		6.5	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorobutanesulfonic acid		2.8	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorohexanesulfonic acid		1.9	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorooctanesulfonic acid		34.7	1.8	1.3	ng/l	EPA 537M BY ID
FA74389-18	MW-4 DUP					
Perfluorobutanoic acid		4.2 J	7.1	1.8	ng/l	EPA 537M BY ID
Perfluoropentanoic acid		6.0	3.6	1.3	ng/l	EPA 537M BY ID
Perfluorohexanoic acid		3.0 J	3.6	0.89	ng/l	EPA 537M BY ID
Perfluoroheptanoic acid		1.8	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorooctanoic acid		6.5	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorobutanesulfonic acid		2.3	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorohexanesulfonic acid		1.9	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorooctanesulfonic acid		37.1	1.8	1.3	ng/l	EPA 537M BY ID
FA74389-19	WP-4					
Perfluorobutanoic acid		2.5 J	7.1	1.8	ng/l	EPA 537M BY ID
Perfluoropentanoic acid		1.5 J	3.6	1.3	ng/l	EPA 537M BY ID
Perfluorooctanoic acid		3.5	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorobutanesulfonic acid		1.3 J	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorohexanesulfonic acid		1.3 J	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorooctanesulfonic acid		5.2	1.8	1.3	ng/l	EPA 537M BY ID
FA74389-20	BR-12					
Perfluorobutanoic acid		3.7 J	7.1	1.8	ng/l	EPA 537M BY ID

Summary of Hits

Job Number: FA74389
Account: JTM Associates, LLC
Project: Amphenol; Sidney, NY
Collected: 04/14/20 thru 04/21/20



Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Perfluoropentanoic acid		5.5	3.6	1.3	ng/l	EPA 537M BY ID
Perfluorohexanoic acid		5.7	3.6	0.89	ng/l	EPA 537M BY ID
Perfluoroheptanoic acid		6.5	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorooctanoic acid		30.4	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorobutanesulfonic acid		8.4	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorohexanesulfonic acid		14.8	1.8	0.89	ng/l	EPA 537M BY ID
Perfluoroheptanesulfonic acid		2.6 J	3.6	0.89	ng/l	EPA 537M BY ID
Perfluorooctanesulfonic acid		41.4	1.8	1.3	ng/l	EPA 537M BY ID
FA74389-21 BR-21D						
Perfluorobutanoic acid		4.5 J	7.1	1.8	ng/l	EPA 537M BY ID
Perfluoropentanoic acid		3.3 J	3.6	1.3	ng/l	EPA 537M BY ID
Perfluorohexanoic acid		5.7	3.6	0.89	ng/l	EPA 537M BY ID
Perfluoroheptanoic acid		8.0	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorooctanoic acid		30.3	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorobutanesulfonic acid		7.0	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorohexanesulfonic acid		5.2	1.8	0.89	ng/l	EPA 537M BY ID
FA74389-22 BR-22I						
Perfluorobutanoic acid		10.9	6.9	1.7	ng/l	EPA 537M BY ID
Perfluoropentanoic acid		14.9	3.4	1.3	ng/l	EPA 537M BY ID
Perfluorohexanoic acid		7.2	3.4	0.86	ng/l	EPA 537M BY ID
Perfluoroheptanoic acid		6.2	1.7	0.86	ng/l	EPA 537M BY ID
Perfluorooctanoic acid		26.2	1.7	0.86	ng/l	EPA 537M BY ID
Perfluorononanoic acid		1.2 J	1.7	0.86	ng/l	EPA 537M BY ID
Perfluorobutanesulfonic acid		4.0	1.7	0.86	ng/l	EPA 537M BY ID
Perfluorohexanesulfonic acid		6.3	1.7	0.86	ng/l	EPA 537M BY ID
Perfluoroheptanesulfonic acid		1.8 J	3.4	0.86	ng/l	EPA 537M BY ID
Perfluorooctanesulfonic acid		58.0	1.7	1.3	ng/l	EPA 537M BY ID
FA74389-23 BR-30I						
Perfluorobutanoic acid		3.5 J	6.9	1.7	ng/l	EPA 537M BY ID
Perfluoropentanoic acid		4.0	3.4	1.3	ng/l	EPA 537M BY ID
Perfluorohexanoic acid		5.6	3.4	0.86	ng/l	EPA 537M BY ID
Perfluoroheptanoic acid		6.0	1.7	0.86	ng/l	EPA 537M BY ID
Perfluorooctanoic acid		12.9	1.7	0.86	ng/l	EPA 537M BY ID
Perfluorobutanesulfonic acid		3.5	1.7	0.86	ng/l	EPA 537M BY ID
Perfluorohexanesulfonic acid		2.0	1.7	0.86	ng/l	EPA 537M BY ID
Perfluorooctanesulfonic acid		2.6	1.7	1.3	ng/l	EPA 537M BY ID

Summary of Hits

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Job Number: FA74389
Account: JTM Associates, LLC
Project: Amphenol; Sidney, NY
Collected: 04/14/20 thru 04/21/20

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
FA74389-24 BR-11						
Perfluorobutanesulfonic acid		1.3 J	1.7	0.86	ng/l	EPA 537M BY ID
FA74389-25 BR-27I						
Perfluorobutanoic acid		6.6 J	6.9	1.7	ng/l	EPA 537M BY ID
Perfluoropentanoic acid		11.5	3.4	1.3	ng/l	EPA 537M BY ID
Perfluorohexanoic acid		15.7	3.4	0.86	ng/l	EPA 537M BY ID
Perfluoroheptanoic acid		24.6	1.7	0.86	ng/l	EPA 537M BY ID
Perfluorooctanoic acid		138	1.7	0.86	ng/l	EPA 537M BY ID
Perfluorononanoic acid		1.6 J	1.7	0.86	ng/l	EPA 537M BY ID
Perfluorobutanesulfonic acid		14.9	1.7	0.86	ng/l	EPA 537M BY ID
Perfluorohexanesulfonic acid		32.2	1.7	0.86	ng/l	EPA 537M BY ID
Perfluoroheptanesulfonic acid		7.8	3.4	0.86	ng/l	EPA 537M BY ID
Perfluorooctanesulfonic acid		261	1.7	1.3	ng/l	EPA 537M BY ID
FA74389-26 WW-2						
Perfluorobutanoic acid		4.7 J	6.9	1.7	ng/l	EPA 537M BY ID
Perfluoropentanoic acid		8.8	3.4	1.3	ng/l	EPA 537M BY ID
Perfluorohexanoic acid		7.3	3.4	0.86	ng/l	EPA 537M BY ID
Perfluoroheptanoic acid		3.2	1.7	0.86	ng/l	EPA 537M BY ID
Perfluorooctanoic acid		9.9	1.7	0.86	ng/l	EPA 537M BY ID
Perfluorobutanesulfonic acid		3.7	1.7	0.86	ng/l	EPA 537M BY ID
Perfluorohexanesulfonic acid		2.8	1.7	0.86	ng/l	EPA 537M BY ID
Perfluorooctanesulfonic acid		57.2	1.7	1.3	ng/l	EPA 537M BY ID
FA74389-27 WW-5						
Perfluorooctanesulfonic acid		1.5 J	1.8	1.3	ng/l	EPA 537M BY ID
6:2 Fluorotelomer sulfonate		9.8	7.1	1.8	ng/l	EPA 537M BY ID
FA74389-28 WW-4						
Perfluorobutanoic acid		2.8 J	7.1	1.8	ng/l	EPA 537M BY ID
Perfluoropentanoic acid		2.4 J	3.6	1.3	ng/l	EPA 537M BY ID
Perfluorohexanoic acid		1.5 J	3.6	0.89	ng/l	EPA 537M BY ID
Perfluoroheptanoic acid		1.4 J	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorooctanoic acid		7.4	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorobutanesulfonic acid		2.9	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorohexanesulfonic acid		1.9	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorooctanesulfonic acid		28.9	1.8	1.3	ng/l	EPA 537M BY ID

Summary of Hits

Job Number: FA74389
Account: JTM Associates, LLC
Project: Amphenol; Sidney, NY
Collected: 04/14/20 thru 04/21/20



Lab Sample ID	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
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FA74389-29 WW-4 DUP

Perfluorobutanoic acid	3.0 J	7.1	1.8	ng/l	EPA 537M BY ID
Perfluoropentanoic acid	2.5 J	3.6	1.3	ng/l	EPA 537M BY ID
Perfluorohexanoic acid	1.4 J	3.6	0.89	ng/l	EPA 537M BY ID
Perfluoroheptanoic acid	1.5 J	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorooctanoic acid	7.5	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorobutanesulfonic acid	2.7	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorohexanesulfonic acid	1.9	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorooctanesulfonic acid	28.2	1.8	1.3	ng/l	EPA 537M BY ID

FA74389-30 WW-1

Perfluorobutanoic acid	5.5 J	7.1	1.8	ng/l	EPA 537M BY ID
Perfluoropentanoic acid	5.8	3.6	1.3	ng/l	EPA 537M BY ID
Perfluorohexanoic acid	4.4	3.6	0.89	ng/l	EPA 537M BY ID
Perfluoroheptanoic acid	2.6	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorooctanoic acid	6.4	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorobutanesulfonic acid	2.7	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorohexanesulfonic acid	2.0	1.8	0.89	ng/l	EPA 537M BY ID
Perfluorooctanesulfonic acid	40.8	1.8	1.3	ng/l	EPA 537M BY ID
6:2 Fluorotelomer sulfonate	17.9	7.1	1.8	ng/l	EPA 537M BY ID

FA74389-31 BR EFFLUENT

Perfluorobutanoic acid	8.5	6.9	1.7	ng/l	EPA 537M BY ID
Perfluoropentanoic acid	21.0	3.4	1.3	ng/l	EPA 537M BY ID
Perfluorohexanoic acid	10.1	3.4	0.86	ng/l	EPA 537M BY ID
Perfluoroheptanoic acid ^a	11.2	3.4	1.7	ng/l	EPA 537M BY ID
Perfluorooctanoic acid	51.1	1.7	0.86	ng/l	EPA 537M BY ID
Perfluorobutanesulfonic acid	4.2	1.7	0.86	ng/l	EPA 537M BY ID
Perfluorohexanesulfonic acid ^a	8.0	3.4	1.7	ng/l	EPA 537M BY ID
Perfluoroheptanesulfonic acid	1.9 J	3.4	0.86	ng/l	EPA 537M BY ID
Perfluorooctanesulfonic acid ^a	97.3	3.4	2.6	ng/l	EPA 537M BY ID

FA74389-32 WW EFFLUENT

Perfluoropentanoic acid	1.8 J	3.3	1.2	ng/l	EPA 537M BY ID
Perfluorohexanoic acid	1.7 J	3.3	0.83	ng/l	EPA 537M BY ID
Perfluoroheptanoic acid	1.2 J	1.7	0.83	ng/l	EPA 537M BY ID
Perfluorooctanoic acid	5.2	1.7	0.83	ng/l	EPA 537M BY ID
Perfluorobutanesulfonic acid	2.8	1.7	0.83	ng/l	EPA 537M BY ID
Perfluorohexanesulfonic acid	2.3	1.7	0.83	ng/l	EPA 537M BY ID
Perfluorooctanesulfonic acid	4.7	1.7	1.2	ng/l	EPA 537M BY ID

Summary of Hits

Job Number: FA74389
Account: JTM Associates, LLC
Project: Amphenol; Sidney, NY
Collected: 04/14/20 thru 04/21/20



Lab Sample ID	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
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FA74389-33 BR-4

Perfluorobutanoic acid	4.7 J	6.9	1.7	ng/l	EPA 537M BY ID
Perfluoropentanoic acid	4.7	3.4	1.3	ng/l	EPA 537M BY ID
Perfluorohexanoic acid	5.2	3.4	0.86	ng/l	EPA 537M BY ID
Perfluoroheptanoic acid	5.7	1.7	0.86	ng/l	EPA 537M BY ID
Perfluorooctanoic acid	31.7	1.7	0.86	ng/l	EPA 537M BY ID
Perfluorononanoic acid	1.0 J	1.7	0.86	ng/l	EPA 537M BY ID
Perfluorobutanesulfonic acid	6.8	1.7	0.86	ng/l	EPA 537M BY ID
Perfluorohexanesulfonic acid	12.8	1.7	0.86	ng/l	EPA 537M BY ID
Perfluoroheptanesulfonic acid	3.5	3.4	0.86	ng/l	EPA 537M BY ID
Perfluorooctanesulfonic acid	95.9	1.7	1.3	ng/l	EPA 537M BY ID

FA74389-34 BR-20

Perfluorobutanoic acid	5.1 J	6.7	1.7	ng/l	EPA 537M BY ID
Perfluoropentanoic acid	11.3	3.3	1.2	ng/l	EPA 537M BY ID
Perfluorohexanoic acid	6.2	3.3	0.83	ng/l	EPA 537M BY ID
Perfluoroheptanoic acid	5.8	1.7	0.83	ng/l	EPA 537M BY ID
Perfluorooctanoic acid	22.9	1.7	0.83	ng/l	EPA 537M BY ID
Perfluorononanoic acid	1.8	1.7	0.83	ng/l	EPA 537M BY ID
Perfluorodecanoic acid	2.1 J	3.3	0.83	ng/l	EPA 537M BY ID
Perfluorobutanesulfonic acid	3.4	1.7	0.83	ng/l	EPA 537M BY ID
Perfluorohexanesulfonic acid	6.8	1.7	0.83	ng/l	EPA 537M BY ID
Perfluoroheptanesulfonic acid	1.3 J	3.3	0.83	ng/l	EPA 537M BY ID
Perfluorooctanesulfonic acid	67.0	1.7	1.2	ng/l	EPA 537M BY ID
PFOSA	3.4	3.3	0.83	ng/l	EPA 537M BY ID

FA74389-35 EB

No hits reported in this sample.

FA74389-36 FB

No hits reported in this sample.

FA74389-37 BR-18D

No hits reported in this sample.

(a) Dilution required due to matrix interference (ID recovery standard failure).

Sample Results

Report of Analysis

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Report of Analysis

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Client Sample ID:	BR-13	Date Sampled:	04/14/20
Lab Sample ID:	FA74389-1	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20768.D	1	04/29/20 14:48	NG	04/28/20 12:45	OP79969	S3Q316
Run #2							

Run #	Initial Volume	Final Volume
Run #1	280 ml	1.0 ml
Run #2		

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYLCARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	4.6	7.1	1.8	ng/l	J
2706-90-3	Perfluoropentanoic acid	4.1	3.6	1.3	ng/l	
307-24-4	Perfluorohexanoic acid	5.4	3.6	0.89	ng/l	
375-85-9	Perfluoroheptanoic acid	6.7	1.8	0.89	ng/l	
335-67-1	Perfluorooctanoic acid	35.9	1.8	0.89	ng/l	
375-95-1	Perfluorononanoic acid	ND	1.8	0.89	ng/l	
335-76-2	Perfluorodecanoic acid	ND	3.6	0.89	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.6	0.89	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.6	1.3	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.6	0.89	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.6	0.89	ng/l	

PERFLUOROALKYLSULFONATES

375-73-5	Perfluorobutanesulfonic acid	5.9	1.8	0.89	ng/l	
355-46-4	Perfluorohexanesulfonic acid	12.8	1.8	0.89	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	3.6	3.6	0.89	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	78.3	1.8	1.3	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.6	0.89	ng/l	

PERFLUOROCTANESULFONAMIDES

754-91-6	PFOSA	ND	3.6	0.89	ng/l	
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PERFLUOROCTANESULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	7.1	3.6	ng/l	
2991-50-6	EtFOSAA	ND	7.1	3.6	ng/l	

FLUOROTELOMER SULFONATES

27619-97-2	6:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	BR-13	Date Sampled:	04/14/20
Lab Sample ID:	FA74389-1	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	89%		35-135%
	13C5-PFPeA	95%		50-150%
	13C5-PFHxA	94%		50-150%
	13C4-PFHpA	89%		50-150%
	13C8-PFOA	95%		50-150%
	13C9-PFNA	92%		50-150%
	13C6-PFDA	89%		50-150%
	13C7-PFUnDA	87%		40-140%
	13C2-PFDoDA	86%		40-140%
	13C2-PFTeDA	71%		30-130%
	13C3-PFBS	89%		50-150%
	13C3-PFHxS	83%		50-150%
	13C8-PFOS	78%		50-150%
	13C8-FOSA	76%		30-130%
	d3-MeFOSAA	90%		50-150%
	13C2-6:2FTS	90%		50-150%
	13C2-8:2FTS	82%		50-150%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Report of Analysis

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Client Sample ID:	BR-18I		
Lab Sample ID:	FA74389-2	Date Sampled:	04/14/20
Matrix:	AQ - Ground Water	Date Received:	04/21/20
Method:	EPA 537M BY ID EPA 537 MOD	Percent Solids:	n/a
Project:	Amphenol; Sidney, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20769.D	1	04/29/20 15:03	NG	04/28/20 12:45	OP79969	S3Q316
Run #2							

Run #	Initial Volume	Final Volume
Run #1	270 ml	1.0 ml
Run #2		

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYLCARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	3.7	7.4	1.9	ng/l	J
2706-90-3	Perfluoropentanoic acid	4.9	3.7	1.4	ng/l	
307-24-4	Perfluorohexanoic acid	10.6	3.7	0.93	ng/l	
375-85-9	Perfluoroheptanoic acid	18.5	1.9	0.93	ng/l	
335-67-1	Perfluorooctanoic acid	90.3	1.9	0.93	ng/l	
375-95-1	Perfluorononanoic acid	ND	1.9	0.93	ng/l	
335-76-2	Perfluorodecanoic acid	ND	3.7	0.93	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.7	0.93	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.7	1.4	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.7	0.93	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.7	0.93	ng/l	

PERFLUOROALKYLSULFONATES

375-73-5	Perfluorobutanesulfonic acid	18.1	1.9	0.93	ng/l	
355-46-4	Perfluorohexanesulfonic acid	32.7	1.9	0.93	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	4.2	3.7	0.93	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	ND	1.9	1.4	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.7	0.93	ng/l	

PERFLUOROCTANESULFONAMIDES

754-91-6	PFOSA	ND	3.7	0.93	ng/l	
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PERFLUOROCTANESULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	7.4	3.7	ng/l	
2991-50-6	EtFOSAA	ND	7.4	3.7	ng/l	

FLUOROTELOMER SULFONATES

27619-97-2	6:2 Fluorotelomer sulfonate	ND	7.4	1.9	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	7.4	1.9	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

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Client Sample ID: BR-18I	Date Sampled: 04/14/20
Lab Sample ID: FA74389-2	Date Received: 04/21/20
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: EPA 537M BY ID EPA 537 MOD	
Project: Amphenol; Sidney, NY	

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	85%		35-135%
	13C5-PFPeA	91%		50-150%
	13C5-PFHxA	91%		50-150%
	13C4-PFHpA	88%		50-150%
	13C8-PFOA	93%		50-150%
	13C9-PFNA	87%		50-150%
	13C6-PFDA	85%		50-150%
	13C7-PFUnDA	79%		40-140%
	13C2-PFDoDA	82%		40-140%
	13C2-PFTeDA	82%		30-130%
	13C3-PFBS	86%		50-150%
	13C3-PFHxS	81%		50-150%
	13C8-PFOS	77%		50-150%
	13C8-FOSA	78%		30-130%
	d3-MeFOSAA	88%		50-150%
	13C2-6:2FTS	86%		50-150%
	13C2-8:2FTS	77%		50-150%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	BR-17	Date Sampled:	04/14/20
Lab Sample ID:	FA74389-3	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20770.D	1	04/29/20 15:19	NG	04/28/20 12:45	OP79969	S3Q316
Run #2							

Run #	Initial Volume	Final Volume
Run #1	280 ml	1.0 ml
Run #2		

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYLCARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	5.8	7.1	1.8	ng/l	J
2706-90-3	Perfluoropentanoic acid	6.3	3.6	1.3	ng/l	
307-24-4	Perfluorohexanoic acid	7.1	3.6	0.89	ng/l	
375-85-9	Perfluoroheptanoic acid	9.9	1.8	0.89	ng/l	
335-67-1	Perfluorooctanoic acid	55.9	1.8	0.89	ng/l	
375-95-1	Perfluorononanoic acid	1.6	1.8	0.89	ng/l	J
335-76-2	Perfluorodecanoic acid	ND	3.6	0.89	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.6	0.89	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.6	1.3	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.6	0.89	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.6	0.89	ng/l	
PERFLUOROALKYLSULFONATES						
375-73-5	Perfluorobutanesulfonic acid	5.6	1.8	0.89	ng/l	
355-46-4	Perfluorohexanesulfonic acid	15.4	1.8	0.89	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	5.0	3.6	0.89	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	232	1.8	1.3	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.6	0.89	ng/l	
PERFLUOROCTANESULFONAMIDES						
754-91-6	PFOSA	ND	3.6	0.89	ng/l	
PERFLUOROCTANESULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	7.1	3.6	ng/l	
2991-50-6	EtFOSAA	ND	7.1	3.6	ng/l	
FLUOROTELOMER SULFONATES						
27619-97-2	6:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID: BR-17	Date Sampled: 04/14/20
Lab Sample ID: FA74389-3	Date Received: 04/21/20
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: EPA 537M BY ID EPA 537 MOD	
Project: Amphenol; Sidney, NY	

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	86%		35-135%
	13C5-PFPeA	96%		50-150%
	13C5-PFHxA	94%		50-150%
	13C4-PFHpA	88%		50-150%
	13C8-PFOA	94%		50-150%
	13C9-PFNA	93%		50-150%
	13C6-PFDA	97%		50-150%
	13C7-PFUnDA	90%		40-140%
	13C2-PFDoDA	93%		40-140%
	13C2-PFTeDA	91%		30-130%
	13C3-PFBS	91%		50-150%
	13C3-PFHxS	81%		50-150%
	13C8-PFOS	82%		50-150%
	13C8-FOSA	77%		30-130%
	d3-MeFOSAA	101%		50-150%
	13C2-6:2FTS	92%		50-150%
	13C2-8:2FTS	89%		50-150%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	BR-19D	Date Sampled:	04/14/20
Lab Sample ID:	FA74389-4	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20771.D	1	04/29/20 15:34	NG	04/28/20 12:45	OP79969	S3Q316
Run #2							

Run #	Initial Volume	Final Volume
Run #1	280 ml	1.0 ml
Run #2		

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYLCARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	ND	7.1	1.8	ng/l	
2706-90-3	Perfluoropentanoic acid	ND	3.6	1.3	ng/l	
307-24-4	Perfluorohexanoic acid	ND	3.6	0.89	ng/l	
375-85-9	Perfluoroheptanoic acid	ND	1.8	0.89	ng/l	
335-67-1	Perfluorooctanoic acid	ND	1.8	0.89	ng/l	
375-95-1	Perfluorononanoic acid	ND	1.8	0.89	ng/l	
335-76-2	Perfluorodecanoic acid	ND	3.6	0.89	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.6	0.89	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.6	1.3	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.6	0.89	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.6	0.89	ng/l	

PERFLUOROALKYLSULFONATES

375-73-5	Perfluorobutanesulfonic acid	ND	1.8	0.89	ng/l	
355-46-4	Perfluorohexanesulfonic acid	ND	1.8	0.89	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	3.6	0.89	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	ND	1.8	1.3	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.6	0.89	ng/l	

PERFLUOROCTANESULFONAMIDES

754-91-6	PFOSA	ND	3.6	0.89	ng/l	
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PERFLUOROCTANESULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	7.1	3.6	ng/l	
2991-50-6	EtFOSAA	ND	7.1	3.6	ng/l	

FLUOROTELOMER SULFONATES

27619-97-2	6:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID: BR-19D	Date Sampled: 04/14/20
Lab Sample ID: FA74389-4	Date Received: 04/21/20
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: EPA 537M BY ID EPA 537 MOD	
Project: Amphenol; Sidney, NY	

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	66%		35-135%
	13C5-PFPeA	66%		50-150%
	13C5-PFHxA	66%		50-150%
	13C4-PFHpA	64%		50-150%
	13C8-PFOA	67%		50-150%
	13C9-PFNA	64%		50-150%
	13C6-PFDA	59%		50-150%
	13C7-PFUnDA	52%		40-140%
	13C2-PFDoDA	53%		40-140%
	13C2-PFTeDA	54%		30-130%
	13C3-PFBS	64%		50-150%
	13C3-PFHxS	60%		50-150%
	13C8-PFOS	54%		50-150%
	13C8-FOSA	60%		30-130%
	d3-MeFOSAA	58%		50-150%
	13C2-6:2FTS	59%		50-150%
	13C2-8:2FTS	52%		50-150%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	BR-19S	Date Sampled:	04/14/20
Lab Sample ID:	FA74389-5	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20772.D	1	04/29/20 15:49	NG	04/28/20 12:45	OP79969	S3Q316
Run #2	3Q20773.D	5	04/29/20 16:05	NG	04/28/20 12:45	OP79969	S3Q316

	Initial Volume	Final Volume
Run #1	280 ml	1.0 ml
Run #2	280 ml	1.0 ml

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYLCARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	11.2	7.1	1.8	ng/l	
2706-90-3	Perfluoropentanoic acid	22.3	3.6	1.3	ng/l	
307-24-4	Perfluorohexanoic acid	30.4	3.6	0.89	ng/l	
375-85-9	Perfluoroheptanoic acid	40.6	1.8	0.89	ng/l	
335-67-1	Perfluorooctanoic acid	290	1.8	0.89	ng/l	
375-95-1	Perfluorononanoic acid	5.5	1.8	0.89	ng/l	
335-76-2	Perfluorodecanoic acid	1.0	3.6	0.89	ng/l	J
2058-94-8	Perfluoroundecanoic acid	ND	3.6	0.89	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.6	1.3	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.6	0.89	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.6	0.89	ng/l	

PERFLUOROALKYLSULFONATES

375-73-5	Perfluorobutanesulfonic acid	15.5	1.8	0.89	ng/l	
355-46-4	Perfluorohexanesulfonic acid	36.1	1.8	0.89	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	11.6	3.6	0.89	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	669 ^a	8.9	6.7	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.6	0.89	ng/l	

PERFLUOROCTANESULFONAMIDES

754-91-6	PFOSA	8.7	3.6	0.89	ng/l	
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PERFLUOROCTANESULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	7.1	3.6	ng/l	
2991-50-6	EtFOSAA	ND	7.1	3.6	ng/l	

FLUOROTELOMER SULFONATES

27619-97-2	6:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID: BR-19S	Date Sampled: 04/14/20
Lab Sample ID: FA74389-5	Date Received: 04/21/20
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: EPA 537M BY ID EPA 537 MOD	
Project: Amphenol; Sidney, NY	

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	82%	91%	35-135%
	13C5-PFPeA	89%	94%	50-150%
	13C5-PFHxA	87%	93%	50-150%
	13C4-PFHpA	80%	89%	50-150%
	13C8-PFOA	82%	91%	50-150%
	13C9-PFNA	79%	84%	50-150%
	13C6-PFDA	80%	81%	50-150%
	13C7-PFUnDA	74%	74%	40-140%
	13C2-PFDoDA	78%	77%	40-140%
	13C2-PFTeDA	81%	79%	30-130%
	13C3-PFBS	84%	90%	50-150%
	13C3-PFHxS	72%	85%	50-150%
	13C8-PFOS	67%	74%	50-150%
	13C8-FOSA	67%	75%	30-130%
	d3-MeFOSAA	85%	83%	50-150%
	13C2-6:2FTS	80%	82%	50-150%
	13C2-8:2FTS	76%	72%	50-150%

(a) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	BR-19I	Date Sampled:	04/14/20
Lab Sample ID:	FA74389-6	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20774.D	1	04/29/20 16:20	NG	04/28/20 12:45	OP79969	S3Q316
Run #2	3Q20775.D	2	04/29/20 16:35	NG	04/28/20 12:45	OP79969	S3Q316

	Initial Volume	Final Volume
Run #1	280 ml	1.0 ml
Run #2	280 ml	1.0 ml

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYLCARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	10.1	7.1	1.8	ng/l	
2706-90-3	Perfluoropentanoic acid	15.5	3.6	1.3	ng/l	
307-24-4	Perfluorohexanoic acid	41.9	3.6	0.89	ng/l	
375-85-9	Perfluoroheptanoic acid	81.0	1.8	0.89	ng/l	
335-67-1	Perfluorooctanoic acid	450 ^a	3.6	1.8	ng/l	
375-95-1	Perfluorononanoic acid	4.3	1.8	0.89	ng/l	
335-76-2	Perfluorodecanoic acid	ND	3.6	0.89	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.6	0.89	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.6	1.3	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.6	0.89	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.6	0.89	ng/l	

PERFLUOROALKYLSULFONATES

375-73-5	Perfluorobutanesulfonic acid	53.8	1.8	0.89	ng/l	
355-46-4	Perfluorohexanesulfonic acid	115	1.8	0.89	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	22.4	3.6	0.89	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	ND	1.8	1.3	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.6	0.89	ng/l	

PERFLUOROCTANESULFONAMIDES

754-91-6	PFOSA	ND	3.6	0.89	ng/l	
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PERFLUOROCTANESULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	7.1	3.6	ng/l	
2991-50-6	EtFOSAA	ND	7.1	3.6	ng/l	

FLUOROTELOMER SULFONATES

27619-97-2	6:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	BR-19I	Date Sampled:	04/14/20
Lab Sample ID:	FA74389-6	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	87%	93%	35-135%
	13C5-PFPeA	95%	97%	50-150%
	13C5-PFHxA	92%	97%	50-150%
	13C4-PFHpA	84%	90%	50-150%
	13C8-PFOA	84%	90%	50-150%
	13C9-PFNA	84%	86%	50-150%
	13C6-PFDA	81%	82%	50-150%
	13C7-PFUnDA	76%	74%	40-140%
	13C2-PFDoDA	77%	76%	40-140%
	13C2-PFTeDA	79%	79%	30-130%
	13C3-PFBS	87%	92%	50-150%
	13C3-PFHxS	72%	79%	50-150%
	13C8-PFOS	72%	73%	50-150%
	13C8-FOSA	70%	75%	30-130%
	d3-MeFOSAA	85%	83%	50-150%
	13C2-6:2FTS	81%	85%	50-150%
	13C2-8:2FTS	74%	73%	50-150%

(a) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	BR-14	Date Sampled:	04/14/20
Lab Sample ID:	FA74389-7	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20778.D	1	04/29/20 17:21	NG	04/28/20 12:45	OP79969	S3Q316
Run #2	3Q20779.D	5	04/29/20 17:37	NG	04/28/20 12:45	OP79969	S3Q316

	Initial Volume	Final Volume
Run #1	280 ml	1.0 ml
Run #2	280 ml	1.0 ml

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYLCARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	5.6	7.1	1.8	ng/l	J
2706-90-3	Perfluoropentanoic acid	10.6	3.6	1.3	ng/l	
307-24-4	Perfluorohexanoic acid	12.1	3.6	0.89	ng/l	
375-85-9	Perfluoroheptanoic acid	19.9	1.8	0.89	ng/l	
335-67-1	Perfluorooctanoic acid	142	1.8	0.89	ng/l	
375-95-1	Perfluorononanoic acid	3.1	1.8	0.89	ng/l	
335-76-2	Perfluorodecanoic acid	ND	3.6	0.89	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.6	0.89	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.6	1.3	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.6	0.89	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.6	0.89	ng/l	

PERFLUOROALKYLSULFONATES

375-73-5	Perfluorobutanesulfonic acid	8.7	1.8	0.89	ng/l	
355-46-4	Perfluorohexanesulfonic acid	35.1	1.8	0.89	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	13.4	3.6	0.89	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	711 ^a	8.9	6.7	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.6	0.89	ng/l	

PERFLUOROCTANESULFONAMIDES

754-91-6	PFOSA	ND	3.6	0.89	ng/l	
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PERFLUOROCTANESULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	7.1	3.6	ng/l	
2991-50-6	EtFOSAA	ND	7.1	3.6	ng/l	

FLUOROTELOMER SULFONATES

27619-97-2	6:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	BR-14	Date Sampled:	04/14/20
Lab Sample ID:	FA74389-7	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	79%	106%	35-135%
	13C5-PFPeA	92%	112%	50-150%
	13C5-PFHxA	90%	112%	50-150%
	13C4-PFHpA	85%	106%	50-150%
	13C8-PFOA	91%	111%	50-150%
	13C9-PFNA	82%	110%	50-150%
	13C6-PFDA	102%	113%	50-150%
	13C7-PFUnDA	105%	107%	40-140%
	13C2-PFDoDA	105%	105%	40-140%
	13C2-PFTeDA	92%	93%	30-130%
	13C3-PFBS	88%	105%	50-150%
	13C3-PFHxS	81%	100%	50-150%
	13C8-PFOS	77%	100%	50-150%
	13C8-FOSA	57%	97%	30-130%
	d3-MeFOSAA	120%	115%	50-150%
	13C2-6:2FTS	92%	105%	50-150%
	13C2-8:2FTS	100%	103%	50-150%

(a) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	BR-15D	Date Sampled:	04/15/20
Lab Sample ID:	FA74389-8	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20780.D	1	04/29/20 17:52	NG	04/28/20 12:45	OP79969	S3Q316
Run #2							

Run #	Initial Volume	Final Volume
Run #1	280 ml	1.0 ml
Run #2		

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYLCARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	ND	7.1	1.8	ng/l	
2706-90-3	Perfluoropentanoic acid	ND	3.6	1.3	ng/l	
307-24-4	Perfluorohexanoic acid	ND	3.6	0.89	ng/l	
375-85-9	Perfluoroheptanoic acid	ND	1.8	0.89	ng/l	
335-67-1	Perfluorooctanoic acid	ND	1.8	0.89	ng/l	
375-95-1	Perfluorononanoic acid	ND	1.8	0.89	ng/l	
335-76-2	Perfluorodecanoic acid	ND	3.6	0.89	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.6	0.89	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.6	1.3	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.6	0.89	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.6	0.89	ng/l	

PERFLUOROALKYLSULFONATES

375-73-5	Perfluorobutanesulfonic acid	ND	1.8	0.89	ng/l	
355-46-4	Perfluorohexanesulfonic acid	ND	1.8	0.89	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	3.6	0.89	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	ND	1.8	1.3	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.6	0.89	ng/l	

PERFLUOROCTANESULFONAMIDES

754-91-6	PFOSA	ND	3.6	0.89	ng/l	
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PERFLUOROCTANESULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	7.1	3.6	ng/l	
2991-50-6	EtFOSAA	ND	7.1	3.6	ng/l	

FLUOROTELOMER SULFONATES

27619-97-2	6:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	BR-15D	Date Sampled:	04/15/20
Lab Sample ID:	FA74389-8	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	105%		35-135%
	13C5-PFPeA	109%		50-150%
	13C5-PFHxA	110%		50-150%
	13C4-PFHpA	105%		50-150%
	13C8-PFOA	110%		50-150%
	13C9-PFNA	105%		50-150%
	13C6-PFDA	99%		50-150%
	13C7-PFUnDA	91%		40-140%
	13C2-PFDoDA	92%		40-140%
	13C2-PFTeDA	95%		30-130%
	13C3-PFBS	105%		50-150%
	13C3-PFHxS	97%		50-150%
	13C8-PFOS	92%		50-150%
	13C8-FOSA	97%		30-130%
	d3-MeFOSAA	102%		50-150%
	13C2-6:2FTS	99%		50-150%
	13C2-8:2FTS	89%		50-150%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	BR-151	Date Sampled:	04/15/20
Lab Sample ID:	FA74389-9	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20781.D	1	04/29/20 18:07	NG	04/28/20 12:45	OP79969	S3Q316
Run #2	3Q20782.D	10	04/29/20 18:23	NG	04/28/20 12:45	OP79969	S3Q316

	Initial Volume	Final Volume
Run #1	280 ml	1.0 ml
Run #2	280 ml	1.0 ml

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYLCARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	9.9	7.1	1.8	ng/l	
2706-90-3	Perfluoropentanoic acid	15.6	3.6	1.3	ng/l	
307-24-4	Perfluorohexanoic acid	37.2	3.6	0.89	ng/l	
375-85-9	Perfluoroheptanoic acid	74.3	1.8	0.89	ng/l	
335-67-1	Perfluorooctanoic acid	468 ^a	18	8.9	ng/l	
375-95-1	Perfluorononanoic acid	6.5	1.8	0.89	ng/l	
335-76-2	Perfluorodecanoic acid	ND	3.6	0.89	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.6	0.89	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.6	1.3	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.6	0.89	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.6	0.89	ng/l	

PERFLUOROALKYLSULFONATES

375-73-5	Perfluorobutanesulfonic acid	38.7	1.8	0.89	ng/l	
355-46-4	Perfluorohexanesulfonic acid	114	1.8	0.89	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	31.8	3.6	0.89	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	1330 ^a	18	13	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.6	0.89	ng/l	

PERFLUOROCTANESULFONAMIDES

754-91-6	PFOSA	4.5	3.6	0.89	ng/l	
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PERFLUOROCTANESULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	12.4	7.1	3.6	ng/l	
2991-50-6	EtFOSAA	ND	7.1	3.6	ng/l	

FLUOROTELOMER SULFONATES

27619-97-2	6:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	BR-15I	Date Sampled:	04/15/20
Lab Sample ID:	FA74389-9	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	97%	113%	35-135%
	13C5-PFPeA	105%	115%	50-150%
	13C5-PFHxA	103%	114%	50-150%
	13C4-PFHpA	94%	111%	50-150%
	13C8-PFOA	98%	113%	50-150%
	13C9-PFNA	92%	105%	50-150%
	13C6-PFDA	98%	101%	50-150%
	13C7-PFUnDA	94%	95%	40-140%
	13C2-PFDoDA	95%	97%	40-140%
	13C2-PFTeDA	78%	82%	30-130%
	13C3-PFBS	99%	111%	50-150%
	13C3-PFHxS	87%	105%	50-150%
	13C8-PFOS	78%	94%	50-150%
	13C8-FOSA	81%	96%	30-130%
	d3-MeFOSAA	103%	104%	50-150%
	13C2-6:2FTS	95%	103%	50-150%
	13C2-8:2FTS	92%	91%	50-150%

(a) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

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Client Sample ID:	MW-11	Date Sampled:	04/15/20
Lab Sample ID:	FA74389-10	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20783.D	1	04/29/20 18:38	NG	04/28/20 12:45	OP79969	S3Q316
Run #2	3Q20784.D	5	04/29/20 18:53	NG	04/28/20 12:45	OP79969	S3Q316

	Initial Volume	Final Volume
Run #1	280 ml	1.0 ml
Run #2	280 ml	1.0 ml

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYLCARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	24.1	7.1	1.8	ng/l	
2706-90-3	Perfluoropentanoic acid	53.9	3.6	1.3	ng/l	
307-24-4	Perfluorohexanoic acid	28.4	3.6	0.89	ng/l	
375-85-9	Perfluoroheptanoic acid	11.3	1.8	0.89	ng/l	
335-67-1	Perfluorooctanoic acid	44.7	1.8	0.89	ng/l	
375-95-1	Perfluorononanoic acid	1.5	1.8	0.89	ng/l	J
335-76-2	Perfluorodecanoic acid	ND	3.6	0.89	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.6	0.89	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.6	1.3	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.6	0.89	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.6	0.89	ng/l	

PERFLUOROALKYLSULFONATES

375-73-5	Perfluorobutanesulfonic acid	13.8	1.8	0.89	ng/l	
355-46-4	Perfluorohexanesulfonic acid	19.8	1.8	0.89	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	8.0	3.6	0.89	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	716 ^a	8.9	6.7	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.6	0.89	ng/l	

PERFLUOROOCETANESULFONAMIDES

754-91-6	PFOSA	ND	3.6	0.89	ng/l	
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PERFLUOROOCETANESULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	8.9	7.1	3.6	ng/l	
2991-50-6	EtFOSAA	ND	7.1	3.6	ng/l	

FLUOROTELOMER SULFONATES

27619-97-2	6:2 Fluorotelomer sulfonate	17.0	7.1	1.8	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID: MW-11	Date Sampled: 04/15/20
Lab Sample ID: FA74389-10	Date Received: 04/21/20
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: EPA 537M BY ID EPA 537 MOD	
Project: Amphenol; Sidney, NY	

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	83%	108%	35-135%
	13C5-PFPeA	99%	114%	50-150%
	13C5-PFHxA	95%	113%	50-150%
	13C4-PFHpA	90%	107%	50-150%
	13C8-PFOA	106%	118%	50-150%
	13C9-PFNA	99%	111%	50-150%
	13C6-PFDA	104%	106%	50-150%
	13C7-PFUnDA	91%	96%	40-140%
	13C2-PFDoDA	93%	96%	40-140%
	13C2-PFTeDA	92%	94%	30-130%
	13C3-PFBS	98%	110%	50-150%
	13C3-PFHxS	90%	106%	50-150%
	13C8-PFOS	86%	97%	50-150%
	13C8-FOSA	78%	101%	30-130%
	d3-MeFOSAA	105%	100%	50-150%
	13C2-6:2FTS	106%	115%	50-150%
	13C2-8:2FTS	103%	97%	50-150%

(a) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Report of Analysis

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Client Sample ID:	WP-1	
Lab Sample ID:	FA74389-11	Date Sampled: 04/15/20
Matrix:	AQ - Ground Water	Date Received: 04/21/20
Method:	EPA 537M BY ID EPA 537 MOD	Percent Solids: n/a
Project:	Amphenol; Sidney, NY	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20785.D	1	04/29/20 19:08	NG	04/28/20 12:45	OP79969	S3Q316
Run #2							

Run #	Initial Volume	Final Volume
Run #1	280 ml	1.0 ml
Run #2		

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYLCARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	3.1	7.1	1.8	ng/l	J
2706-90-3	Perfluoropentanoic acid	2.8	3.6	1.3	ng/l	J
307-24-4	Perfluorohexanoic acid	1.4	3.6	0.89	ng/l	J
375-85-9	Perfluoroheptanoic acid	1.2	1.8	0.89	ng/l	J
335-67-1	Perfluorooctanoic acid	5.5	1.8	0.89	ng/l	
375-95-1	Perfluorononanoic acid	ND	1.8	0.89	ng/l	
335-76-2	Perfluorodecanoic acid	ND	3.6	0.89	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.6	0.89	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.6	1.3	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.6	0.89	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.6	0.89	ng/l	

PERFLUOROALKYLSULFONATES

375-73-5	Perfluorobutanesulfonic acid	2.8	1.8	0.89	ng/l	
355-46-4	Perfluorohexanesulfonic acid	1.3	1.8	0.89	ng/l	J
375-92-8	Perfluoroheptanesulfonic acid	ND	3.6	0.89	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	16.8	1.8	1.3	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.6	0.89	ng/l	

PERFLUOROCTANESULFONAMIDES

754-91-6	PFOSA	ND	3.6	0.89	ng/l	
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PERFLUOROCTANESULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	7.1	3.6	ng/l	
2991-50-6	EtFOSAA	ND	7.1	3.6	ng/l	

FLUOROTELOMER SULFONATES

27619-97-2	6:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	WP-1	Date Sampled:	04/15/20
Lab Sample ID:	FA74389-11	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	89%		35-135%
	13C5-PFPeA	98%		50-150%
	13C5-PFHxA	92%		50-150%
	13C4-PFHpA	84%		50-150%
	13C8-PFOA	89%		50-150%
	13C9-PFNA	79%		50-150%
	13C6-PFDA	82%		50-150%
	13C7-PFUnDA	83%		40-140%
	13C2-PFDoDA	92%		40-140%
	13C2-PFTeDA	92%		30-130%
	13C3-PFBS	95%		50-150%
	13C3-PFHxS	83%		50-150%
	13C8-PFOS	74%		50-150%
	13C8-FOSA	31%		30-130%
	d3-MeFOSAA	116%		50-150%
	13C2-6:2FTS	95%		50-150%
	13C2-8:2FTS	97%		50-150%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	BR-21I	Date Sampled:	04/16/20
Lab Sample ID:	FA74389-12	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20786.D	1	04/29/20 19:24	NG	04/28/20 12:45	OP79969	S3Q316
Run #2							

Run #	Initial Volume	Final Volume
Run #1	280 ml	1.0 ml
Run #2		

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYLCARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	9.8	7.1	1.8	ng/l	
2706-90-3	Perfluoropentanoic acid	15.4	3.6	1.3	ng/l	
307-24-4	Perfluorohexanoic acid	41.3	3.6	0.89	ng/l	
375-85-9	Perfluoroheptanoic acid	77.2	1.8	0.89	ng/l	
335-67-1	Perfluorooctanoic acid	347	1.8	0.89	ng/l	
375-95-1	Perfluorononanoic acid	1.9	1.8	0.89	ng/l	
335-76-2	Perfluorodecanoic acid	ND	3.6	0.89	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.6	0.89	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.6	1.3	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.6	0.89	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.6	0.89	ng/l	

PERFLUOROALKYLSULFONATES

375-73-5	Perfluorobutanesulfonic acid	48.4	1.8	0.89	ng/l	
355-46-4	Perfluorohexanesulfonic acid	61.8	1.8	0.89	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	7.1	3.6	0.89	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	67.3	1.8	1.3	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.6	0.89	ng/l	

PERFLUOROCTANESULFONAMIDES

754-91-6	PFOSA	ND	3.6	0.89	ng/l	
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PERFLUOROCTANESULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	7.1	3.6	ng/l	
2991-50-6	EtFOSAA	ND	7.1	3.6	ng/l	

FLUOROTELOMER SULFONATES

27619-97-2	6:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	BR-21I	Date Sampled:	04/16/20
Lab Sample ID:	FA74389-12	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	96%		35-135%
	13C5-PFPeA	105%		50-150%
	13C5-PFHxA	102%		50-150%
	13C4-PFHpA	95%		50-150%
	13C8-PFOA	99%		50-150%
	13C9-PFNA	100%		50-150%
	13C6-PFDA	101%		50-150%
	13C7-PFUnDA	95%		40-140%
	13C2-PFDoDA	97%		40-140%
	13C2-PFTeDA	96%		30-130%
	13C3-PFBS	99%		50-150%
	13C3-PFHxS	88%		50-150%
	13C8-PFOS	85%		50-150%
	13C8-FOSA	85%		30-130%
	d3-MeFOSAA	109%		50-150%
	13C2-6:2FTS	96%		50-150%
	13C2-8:2FTS	94%		50-150%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	BR-25	Date Sampled:	04/16/20
Lab Sample ID:	FA74389-13	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20789.D	1	04/29/20 20:10	NG	04/28/20 12:45	OP79969	S3Q316
Run #2	3Q20790.D	10	04/29/20 20:25	NG	04/28/20 12:45	OP79969	S3Q316

	Initial Volume	Final Volume
Run #1	280 ml	1.0 ml
Run #2	280 ml	1.0 ml

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYLCARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	16.3	7.1	1.8	ng/l	
2706-90-3	Perfluoropentanoic acid	31.7	3.6	1.3	ng/l	
307-24-4	Perfluorohexanoic acid	48.0	3.6	0.89	ng/l	
375-85-9	Perfluoroheptanoic acid	108	1.8	0.89	ng/l	
335-67-1	Perfluorooctanoic acid	998 ^a	18	8.9	ng/l	
375-95-1	Perfluorononanoic acid	12.8	1.8	0.89	ng/l	
335-76-2	Perfluorodecanoic acid	1.3	3.6	0.89	ng/l	J
2058-94-8	Perfluoroundecanoic acid	ND	3.6	0.89	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.6	1.3	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.6	0.89	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.6	0.89	ng/l	

PERFLUOROALKYLSULFONATES

375-73-5	Perfluorobutanesulfonic acid	19.9	1.8	0.89	ng/l	
355-46-4	Perfluorohexanesulfonic acid	61.3	1.8	0.89	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	27.9	3.6	0.89	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	1880 ^a	18	13	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.6	0.89	ng/l	

PERFLUOROCTANESULFONAMIDES

754-91-6	PFOSA	436 ^a	36	8.9	ng/l	
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PERFLUOROCTANESULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	442 ^a	71	36	ng/l	
2991-50-6	EtFOSAA	ND	7.1	3.6	ng/l	

FLUOROTELOMER SULFONATES

27619-97-2	6:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	BR-25	Date Sampled:	04/16/20
Lab Sample ID:	FA74389-13	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	88%	106%	35-135%
	13C5-PFPeA	94%	109%	50-150%
	13C5-PFHxA	93%	109%	50-150%
	13C4-PFHpA	86%	106%	50-150%
	13C8-PFOA	84%	108%	50-150%
	13C9-PFNA	74%	102%	50-150%
	13C6-PFDA	90%	99%	50-150%
	13C7-PFUnDA	87%	94%	40-140%
	13C2-PFDoDA	90%	93%	40-140%
	13C2-PFTeDA	91%	93%	30-130%
	13C3-PFBS	92%	105%	50-150%
	13C3-PFHxS	81%	101%	50-150%
	13C8-PFOS	65%	89%	50-150%
	13C8-FOSA	54%	93%	30-130%
	d3-MeFOSAA	106%	106%	50-150%
	13C2-6:2FTS	82%	100%	50-150%
	13C2-8:2FTS	89%	89%	50-150%

(a) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	BR-27S					Date Sampled:	04/16/20
Lab Sample ID:	FA74389-14					Date Received:	04/21/20
Matrix:	AQ - Ground Water					Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD						
Project:	Amphenol; Sidney, NY						

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20791.D	1	04/29/20 20:40	NG	04/28/20 12:45	OP79969	S3Q316
Run #2							

Run #	Initial Volume	Final Volume
Run #1	270 ml	1.0 ml
Run #2		

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYLCARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	5.4	7.4	1.9	ng/l	J
2706-90-3	Perfluoropentanoic acid	17.7	3.7	1.4	ng/l	
307-24-4	Perfluorohexanoic acid	10.7	3.7	0.93	ng/l	
375-85-9	Perfluoroheptanoic acid	15.9	1.9	0.93	ng/l	
335-67-1	Perfluorooctanoic acid	89.0	1.9	0.93	ng/l	
375-95-1	Perfluorononanoic acid	1.2	1.9	0.93	ng/l	J
335-76-2	Perfluorodecanoic acid	ND	3.7	0.93	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.7	0.93	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.7	1.4	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.7	0.93	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.7	0.93	ng/l	

PERFLUOROALKYLSULFONATES

375-73-5	Perfluorobutanesulfonic acid	7.4	1.9	0.93	ng/l	
355-46-4	Perfluorohexanesulfonic acid	15.0	1.9	0.93	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	4.4	3.7	0.93	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	191	1.9	1.4	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.7	0.93	ng/l	

PERFLUOROCTANESULFONAMIDES

754-91-6	PFOSA	7.0	3.7	0.93	ng/l	
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PERFLUOROCTANESULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	7.4	3.7	ng/l	
2991-50-6	EtFOSAA	ND	7.4	3.7	ng/l	

FLUOROTELOMER SULFONATES

27619-97-2	6:2 Fluorotelomer sulfonate	ND	7.4	1.9	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	7.4	1.9	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	BR-27S	Date Sampled:	04/16/20
Lab Sample ID:	FA74389-14	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	76%		35-135%
	13C5-PFPeA	87%		50-150%
	13C5-PFHxA	83%		50-150%
	13C4-PFHpA	79%		50-150%
	13C8-PFOA	86%		50-150%
	13C9-PFNA	77%		50-150%
	13C6-PFDA	87%		50-150%
	13C7-PFUnDA	97%		40-140%
	13C2-PFDoDA	99%		40-140%
	13C2-PFTeDA	87%		30-130%
	13C3-PFBS	87%		50-150%
	13C3-PFHxS	81%		50-150%
	13C8-PFOS	75%		50-150%
	13C8-FOSA	36%		30-130%
	d3-MeFOSAA	114%		50-150%
	13C2-6:2FTS	91%		50-150%
	13C2-8:2FTS	92%		50-150%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	BR-26S	Date Sampled:	04/16/20
Lab Sample ID:	FA74389-15	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20792.D	1	04/29/20 20:56	NG	04/28/20 12:45	OP79969	S3Q316
Run #2							

Run #	Initial Volume	Final Volume
Run #1	270 ml	1.0 ml
Run #2		

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYLCARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	3.6	7.4	1.9	ng/l	J
2706-90-3	Perfluoropentanoic acid	6.7	3.7	1.4	ng/l	
307-24-4	Perfluorohexanoic acid	4.4	3.7	0.93	ng/l	
375-85-9	Perfluoroheptanoic acid	2.6	1.9	0.93	ng/l	
335-67-1	Perfluorooctanoic acid	8.7	1.9	0.93	ng/l	
375-95-1	Perfluorononanoic acid	ND	1.9	0.93	ng/l	
335-76-2	Perfluorodecanoic acid	ND	3.7	0.93	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.7	0.93	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.7	1.4	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.7	0.93	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.7	0.93	ng/l	

PERFLUOROALKYLSULFONATES

375-73-5	Perfluorobutanesulfonic acid	3.0	1.9	0.93	ng/l	
355-46-4	Perfluorohexanesulfonic acid	2.4	1.9	0.93	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	3.7	0.93	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	52.4	1.9	1.4	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.7	0.93	ng/l	

PERFLUOROCTANESULFONAMIDES

754-91-6	PFOSA	ND	3.7	0.93	ng/l	
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PERFLUOROCTANESULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	7.4	3.7	ng/l	
2991-50-6	EtFOSAA	ND	7.4	3.7	ng/l	

FLUOROTELOMER SULFONATES

27619-97-2	6:2 Fluorotelomer sulfonate	ND	7.4	1.9	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	7.4	1.9	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID: BR-26S	Date Sampled: 04/16/20
Lab Sample ID: FA74389-15	Date Received: 04/21/20
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: EPA 537M BY ID EPA 537 MOD	
Project: Amphenol; Sidney, NY	

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	83%		35-135%
	13C5-PFPeA	89%		50-150%
	13C5-PFHxA	86%		50-150%
	13C4-PFHpA	80%		50-150%
	13C8-PFOA	84%		50-150%
	13C9-PFNA	72%		50-150%
	13C6-PFDA	75%		50-150%
	13C7-PFUnDA	80%		40-140%
	13C2-PFDoDA	89%		40-140%
	13C2-PFTeDA	90%		30-130%
	13C3-PFBS	87%		50-150%
	13C3-PFHxS	77%		50-150%
	13C8-PFOS	65%		50-150%
	13C8-FOSA	36%		30-130%
	d3-MeFOSAA	103%		50-150%
	13C2-6:2FTS	90%		50-150%
	13C2-8:2FTS	81%		50-150%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	BR-22S	Date Sampled:	04/17/20
Lab Sample ID:	FA74389-16	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20793.D	1	04/29/20 21:11	NG	04/28/20 12:45	OP79969	S3Q316
Run #2							

Run #	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYLCARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	4.2	8.0	2.0	ng/l	J
2706-90-3	Perfluoropentanoic acid	9.8	4.0	1.5	ng/l	
307-24-4	Perfluorohexanoic acid	5.5	4.0	1.0	ng/l	
375-85-9	Perfluoroheptanoic acid	3.7	2.0	1.0	ng/l	
335-67-1	Perfluorooctanoic acid	11.4	2.0	1.0	ng/l	
375-95-1	Perfluorononanoic acid	ND	2.0	1.0	ng/l	
335-76-2	Perfluorodecanoic acid	ND	4.0	1.0	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	4.0	1.0	ng/l	
307-55-1	Perfluorododecanoic acid	ND	4.0	1.5	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	4.0	1.0	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	4.0	1.0	ng/l	
PERFLUOROALKYLSULFONATES						
375-73-5	Perfluorobutanesulfonic acid	3.5	2.0	1.0	ng/l	
355-46-4	Perfluorohexanesulfonic acid	3.3	2.0	1.0	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	4.0	1.0	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	57.1	2.0	1.5	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	4.0	1.0	ng/l	
PERFLUOROOCCTANESULFONAMIDES						
754-91-6	PFOSA	ND	4.0	1.0	ng/l	
PERFLUOROOCCTANESULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	8.0	4.0	ng/l	
2991-50-6	EtFOSAA	ND	8.0	4.0	ng/l	
FLUOROTELOMER SULFONATES						
27619-97-2	6:2 Fluorotelomer sulfonate	ND	8.0	2.0	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	8.0	2.0	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID: BR-22S	Date Sampled: 04/17/20
Lab Sample ID: FA74389-16	Date Received: 04/21/20
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: EPA 537M BY ID EPA 537 MOD	
Project: Amphenol; Sidney, NY	

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	86%		35-135%
	13C5-PFPeA	91%		50-150%
	13C5-PFHxA	89%		50-150%
	13C4-PFHpA	82%		50-150%
	13C8-PFOA	85%		50-150%
	13C9-PFNA	74%		50-150%
	13C6-PFDA	76%		50-150%
	13C7-PFUnDA	80%		40-140%
	13C2-PFDoDA	86%		40-140%
	13C2-PFTeDA	83%		30-130%
	13C3-PFBS	89%		50-150%
	13C3-PFHxS	78%		50-150%
	13C8-PFOS	66%		50-150%
	13C8-FOSA	39%		30-130%
	d3-MeFOSAA	98%		50-150%
	13C2-6:2FTS	90%		50-150%
	13C2-8:2FTS	81%		50-150%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	MW-4	
Lab Sample ID:	FA74389-17	Date Sampled: 04/17/20
Matrix:	AQ - Ground Water	Date Received: 04/21/20
Method:	EPA 537M BY ID EPA 537 MOD	Percent Solids: n/a
Project:	Amphenol; Sidney, NY	

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20794.D	1	04/29/20 21:26	NG	04/28/20 12:45	OP79969	S3Q316
Run #2 ^a	2Q48233.D	1	04/24/20 11:27	NAF	04/22/20 11:15	OP79898	S2Q714

	Initial Volume	Final Volume
Run #1	280 ml	1.0 ml
Run #2	290 ml	1.0 ml

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYLCARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	4.1	7.1	1.8	ng/l	J
2706-90-3	Perfluoropentanoic acid	5.8	3.6	1.3	ng/l	
307-24-4	Perfluorohexanoic acid	3.2	3.6	0.89	ng/l	J
375-85-9	Perfluoroheptanoic acid	1.7	1.8	0.89	ng/l	J
335-67-1	Perfluorooctanoic acid	6.5	1.8	0.89	ng/l	
375-95-1	Perfluorononanoic acid	ND	1.8	0.89	ng/l	
335-76-2	Perfluorodecanoic acid	ND	3.6	0.89	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.6	0.89	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.6	1.3	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.6	0.89	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.6	0.89	ng/l	

PERFLUOROALKYLSULFONATES

375-73-5	Perfluorobutanesulfonic acid	2.8	1.8	0.89	ng/l	
355-46-4	Perfluorohexanesulfonic acid	1.9	1.8	0.89	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	3.6	0.89	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	34.7	1.8	1.3	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.6	0.89	ng/l	

PERFLUOROCTANESULFONAMIDES

754-91-6	PFOSA	ND	3.6	0.89	ng/l	
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PERFLUOROCTANESULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	7.1	3.6	ng/l	
2991-50-6	EtFOSAA	ND	7.1	3.6	ng/l	

FLUOROTELOMER SULFONATES

27619-97-2	6:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	MW-4	Date Sampled:	04/17/20
Lab Sample ID:	FA74389-17	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	90%	65%	35-135%
	13C5-PFPeA	98%	68%	50-150%
	13C5-PFHxA	94%	64%	50-150%
	13C4-PFHpA	87%	63%	50-150%
	13C8-PFOA	92%	62%	50-150%
	13C9-PFNA	80%	59%	50-150%
	13C6-PFDA	80%	50%	50-150%
	13C7-PFUnDA	81%	46%	40-140%
	13C2-PFDoDA	95%	42%	40-140%
	13C2-PFTeDA	94%	26%	30-130%
	13C3-PFBS	94%	68%	50-150%
	13C3-PFHxS	83%	60%	50-150%
	13C8-PFOS	72%	46%	50-150%
	13C8-FOSA	35%	4%	30-130%
	d3-MeFOSAA	117%	50%	50-150%
	13C2-6:2FTS	97%	73%	50-150%
	13C2-8:2FTS	93%	57%	50-150%

(a) Confirmation run.

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	MW-4 DUP	Date Sampled:	04/17/20
Lab Sample ID:	FA74389-18	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20795.D	1	04/29/20 21:42	NG	04/28/20 12:45	OP79969	S3Q316
Run #2							

Run #	Initial Volume	Final Volume
Run #1	280 ml	1.0 ml
Run #2		

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYLCARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	4.2	7.1	1.8	ng/l	J
2706-90-3	Perfluoropentanoic acid	6.0	3.6	1.3	ng/l	
307-24-4	Perfluorohexanoic acid	3.0	3.6	0.89	ng/l	J
375-85-9	Perfluoroheptanoic acid	1.8	1.8	0.89	ng/l	
335-67-1	Perfluorooctanoic acid	6.5	1.8	0.89	ng/l	
375-95-1	Perfluorononanoic acid	ND	1.8	0.89	ng/l	
335-76-2	Perfluorodecanoic acid	ND	3.6	0.89	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.6	0.89	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.6	1.3	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.6	0.89	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.6	0.89	ng/l	
PERFLUOROALKYLSULFONATES						
375-73-5	Perfluorobutanesulfonic acid	2.3	1.8	0.89	ng/l	
355-46-4	Perfluorohexanesulfonic acid	1.9	1.8	0.89	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	3.6	0.89	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	37.1	1.8	1.3	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.6	0.89	ng/l	
PERFLUOROCTANESULFONAMIDES						
754-91-6	PFOSA	ND	3.6	0.89	ng/l	
PERFLUOROCTANESULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	7.1	3.6	ng/l	
2991-50-6	EtFOSAA	ND	7.1	3.6	ng/l	
FLUOROTELOMER SULFONATES						
27619-97-2	6:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID: MW-4 DUP	Date Sampled: 04/17/20
Lab Sample ID: FA74389-18	Date Received: 04/21/20
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: EPA 537M BY ID EPA 537 MOD	
Project: Amphenol; Sidney, NY	

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	89%		35-135%
	13C5-PFPeA	96%		50-150%
	13C5-PFHxA	92%		50-150%
	13C4-PFHpA	85%		50-150%
	13C8-PFOA	89%		50-150%
	13C9-PFNA	76%		50-150%
	13C6-PFDA	76%		50-150%
	13C7-PFUnDA	79%		40-140%
	13C2-PFDoDA	91%		40-140%
	13C2-PFTeDA	91%		30-130%
	13C3-PFBS	93%		50-150%
	13C3-PFHxS	81%		50-150%
	13C8-PFOS	67%		50-150%
	13C8-FOSA	36%		30-130%
	d3-MeFOSAA	110%		50-150%
	13C2-6:2FTS	95%		50-150%
	13C2-8:2FTS	86%		50-150%

ND = Not detected MDL = Method Detection Limit
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 E = Indicates value exceeds calibration range

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 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	WP-4	Date Sampled:	04/15/20
Lab Sample ID:	FA74389-19	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20796.D	1	04/29/20 21:57	NG	04/28/20 12:45	OP79969	S3Q316
Run #2							

Run #	Initial Volume	Final Volume
Run #1	280 ml	1.0 ml
Run #2		

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYLCARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	2.5	7.1	1.8	ng/l	J
2706-90-3	Perfluoropentanoic acid	1.5	3.6	1.3	ng/l	J
307-24-4	Perfluorohexanoic acid	ND	3.6	0.89	ng/l	
375-85-9	Perfluoroheptanoic acid	ND	1.8	0.89	ng/l	
335-67-1	Perfluorooctanoic acid	3.5	1.8	0.89	ng/l	
375-95-1	Perfluorononanoic acid	ND	1.8	0.89	ng/l	
335-76-2	Perfluorodecanoic acid	ND	3.6	0.89	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.6	0.89	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.6	1.3	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.6	0.89	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.6	0.89	ng/l	
PERFLUOROALKYLSULFONATES						
375-73-5	Perfluorobutanesulfonic acid	1.3	1.8	0.89	ng/l	J
355-46-4	Perfluorohexanesulfonic acid	1.3	1.8	0.89	ng/l	J
375-92-8	Perfluoroheptanesulfonic acid	ND	3.6	0.89	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	5.2	1.8	1.3	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.6	0.89	ng/l	
PERFLUOROCTANESULFONAMIDES						
754-91-6	PFOSA	ND	3.6	0.89	ng/l	
PERFLUOROCTANESULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	7.1	3.6	ng/l	
2991-50-6	EtFOSAA	ND	7.1	3.6	ng/l	
FLUOROTELOMER SULFONATES						
27619-97-2	6:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	WP-4	Date Sampled:	04/15/20
Lab Sample ID:	FA74389-19	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	92%		35-135%
	13C5-PFPeA	97%		50-150%
	13C5-PFHxA	95%		50-150%
	13C4-PFHpA	89%		50-150%
	13C8-PFOA	93%		50-150%
	13C9-PFNA	88%		50-150%
	13C6-PFDA	89%		50-150%
	13C7-PFUnDA	84%		40-140%
	13C2-PFDoDA	88%		40-140%
	13C2-PFTeDA	86%		30-130%
	13C3-PFBS	92%		50-150%
	13C3-PFHxS	82%		50-150%
	13C8-PFOS	76%		50-150%
	13C8-FOSA	77%		30-130%
	d3-MeFOSAA	102%		50-150%
	13C2-6:2FTS	93%		50-150%
	13C2-8:2FTS	85%		50-150%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	BR-12	Date Sampled:	04/16/20
Lab Sample ID:	FA74389-20	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20797.D	1	04/29/20 22:12	NG	04/28/20 12:45	OP79969	S3Q316
Run #2							

Run #	Initial Volume	Final Volume
Run #1	280 ml	1.0 ml
Run #2		

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYLCARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	3.7	7.1	1.8	ng/l	J
2706-90-3	Perfluoropentanoic acid	5.5	3.6	1.3	ng/l	
307-24-4	Perfluorohexanoic acid	5.7	3.6	0.89	ng/l	
375-85-9	Perfluoroheptanoic acid	6.5	1.8	0.89	ng/l	
335-67-1	Perfluorooctanoic acid	30.4	1.8	0.89	ng/l	
375-95-1	Perfluorononanoic acid	ND	1.8	0.89	ng/l	
335-76-2	Perfluorodecanoic acid	ND	3.6	0.89	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.6	0.89	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.6	1.3	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.6	0.89	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.6	0.89	ng/l	

PERFLUOROALKYLSULFONATES

375-73-5	Perfluorobutanesulfonic acid	8.4	1.8	0.89	ng/l	
355-46-4	Perfluorohexanesulfonic acid	14.8	1.8	0.89	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	2.6	3.6	0.89	ng/l	J
1763-23-1	Perfluorooctanesulfonic acid	41.4	1.8	1.3	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.6	0.89	ng/l	

PERFLUOROCTANESULFONAMIDES

754-91-6	PFOSA	ND	3.6	0.89	ng/l	
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PERFLUOROCTANESULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	7.1	3.6	ng/l	
2991-50-6	EtFOSAA	ND	7.1	3.6	ng/l	

FLUOROTELOMER SULFONATES

27619-97-2	6:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	BR-12	Date Sampled:	04/16/20
Lab Sample ID:	FA74389-20	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	101%		35-135%
	13C5-PFPeA	106%		50-150%
	13C5-PFHxA	105%		50-150%
	13C4-PFHpA	99%		50-150%
	13C8-PFOA	105%		50-150%
	13C9-PFNA	102%		50-150%
	13C6-PFDA	102%		50-150%
	13C7-PFUnDA	98%		40-140%
	13C2-PFDoDA	100%		40-140%
	13C2-PFTeDA	86%		30-130%
	13C3-PFBS	101%		50-150%
	13C3-PFHxS	92%		50-150%
	13C8-PFOS	89%		50-150%
	13C8-FOSA	83%		30-130%
	d3-MeFOSAA	106%		50-150%
	13C2-6:2FTS	102%		50-150%
	13C2-8:2FTS	94%		50-150%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	BR-21D		
Lab Sample ID:	FA74389-21	Date Sampled:	04/16/20
Matrix:	AQ - Ground Water	Date Received:	04/21/20
Method:	EPA 537M BY ID EPA 537 MOD	Percent Solids:	n/a
Project:	Amphenol; Sidney, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20660.D	1	04/25/20 01:20	NG	04/22/20 15:20	OP79895	S3Q313
Run #2							

Run #	Initial Volume	Final Volume
Run #1	280 ml	1.0 ml
Run #2		

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYLCARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	4.5	7.1	1.8	ng/l	J
2706-90-3	Perfluoropentanoic acid	3.3	3.6	1.3	ng/l	J
307-24-4	Perfluorohexanoic acid	5.7	3.6	0.89	ng/l	
375-85-9	Perfluoroheptanoic acid	8.0	1.8	0.89	ng/l	
335-67-1	Perfluorooctanoic acid	30.3	1.8	0.89	ng/l	
375-95-1	Perfluorononanoic acid	ND	1.8	0.89	ng/l	
335-76-2	Perfluorodecanoic acid	ND	3.6	0.89	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.6	0.89	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.6	1.3	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.6	0.89	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.6	0.89	ng/l	

PERFLUOROALKYLSULFONATES

375-73-5	Perfluorobutanesulfonic acid	7.0	1.8	0.89	ng/l	
355-46-4	Perfluorohexanesulfonic acid	5.2	1.8	0.89	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	3.6	0.89	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	ND	1.8	1.3	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.6	0.89	ng/l	

PERFLUOROCTANESULFONAMIDES

754-91-6	PFOSA	ND	3.6	0.89	ng/l	
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PERFLUOROCTANESULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	7.1	3.6	ng/l	
2991-50-6	EtFOSAA	ND	7.1	3.6	ng/l	

FLUOROTELOMER SULFONATES

27619-97-2	6:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	BR-21D	Date Sampled:	04/16/20
Lab Sample ID:	FA74389-21	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	91%		35-135%
	13C5-PFPeA	98%		50-150%
	13C5-PFHxA	96%		50-150%
	13C4-PFHpA	93%		50-150%
	13C8-PFOA	97%		50-150%
	13C9-PFNA	97%		50-150%
	13C6-PFDA	96%		50-150%
	13C7-PFUnDA	90%		40-140%
	13C2-PFDoDA	85%		40-140%
	13C2-PFTeDA	76%		30-130%
	13C3-PFBS	92%		50-150%
	13C3-PFHxS	86%		50-150%
	13C8-PFOS	89%		50-150%
	13C8-FOSA	90%		30-130%
	d3-MeFOSAA	111%		50-150%
	13C2-6:2FTS	94%		50-150%
	13C2-8:2FTS	88%		50-150%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	BR-221	Date Sampled:	04/17/20
Lab Sample ID:	FA74389-22	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20661.D	1	04/25/20 01:35	NG	04/22/20 15:20	OP79895	S3Q313
Run #2							

Run #	Initial Volume	Final Volume
Run #1	290 ml	1.0 ml
Run #2		

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYLCARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	10.9	6.9	1.7	ng/l	
2706-90-3	Perfluoropentanoic acid	14.9	3.4	1.3	ng/l	
307-24-4	Perfluorohexanoic acid	7.2	3.4	0.86	ng/l	
375-85-9	Perfluoroheptanoic acid	6.2	1.7	0.86	ng/l	
335-67-1	Perfluorooctanoic acid	26.2	1.7	0.86	ng/l	
375-95-1	Perfluorononanoic acid	1.2	1.7	0.86	ng/l	J
335-76-2	Perfluorodecanoic acid	ND	3.4	0.86	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.4	0.86	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.4	1.3	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.4	0.86	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.4	0.86	ng/l	
PERFLUOROALKYLSULFONATES						
375-73-5	Perfluorobutanesulfonic acid	4.0	1.7	0.86	ng/l	
355-46-4	Perfluorohexanesulfonic acid	6.3	1.7	0.86	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	1.8	3.4	0.86	ng/l	J
1763-23-1	Perfluorooctanesulfonic acid	58.0	1.7	1.3	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.4	0.86	ng/l	
PERFLUOROCTANESULFONAMIDES						
754-91-6	PFOSA	ND	3.4	0.86	ng/l	
PERFLUOROCTANESULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	6.9	3.4	ng/l	
2991-50-6	EtFOSAA	ND	6.9	3.4	ng/l	
FLUOROTELOMER SULFONATES						
27619-97-2	6:2 Fluorotelomer sulfonate	ND	6.9	1.7	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	6.9	1.7	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	BR-22I	Date Sampled:	04/17/20
Lab Sample ID:	FA74389-22	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	73%		35-135%
	13C5-PFPeA	84%		50-150%
	13C5-PFHxA	81%		50-150%
	13C4-PFHpA	77%		50-150%
	13C8-PFOA	82%		50-150%
	13C9-PFNA	75%		50-150%
	13C6-PFDA	80%		50-150%
	13C7-PFUnDA	88%		40-140%
	13C2-PFDoDA	90%		40-140%
	13C2-PFTeDA	87%		30-130%
	13C3-PFBS	81%		50-150%
	13C3-PFHxS	76%		50-150%
	13C8-PFOS	72%		50-150%
	13C8-FOSA	42%		30-130%
	d3-MeFOSAA	116%		50-150%
	13C2-6:2FTS	88%		50-150%
	13C2-8:2FTS	84%		50-150%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	BR-30I	Date Sampled:	04/17/20
Lab Sample ID:	FA74389-23	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20662.D	1	04/25/20 01:51	NG	04/22/20 15:20	OP79895	S3Q313
Run #2							

Run #	Initial Volume	Final Volume
Run #1	290 ml	1.0 ml
Run #2		

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYLCARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	3.5	6.9	1.7	ng/l	J
2706-90-3	Perfluoropentanoic acid	4.0	3.4	1.3	ng/l	
307-24-4	Perfluorohexanoic acid	5.6	3.4	0.86	ng/l	
375-85-9	Perfluoroheptanoic acid	6.0	1.7	0.86	ng/l	
335-67-1	Perfluorooctanoic acid	12.9	1.7	0.86	ng/l	
375-95-1	Perfluorononanoic acid	ND	1.7	0.86	ng/l	
335-76-2	Perfluorodecanoic acid	ND	3.4	0.86	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.4	0.86	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.4	1.3	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.4	0.86	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.4	0.86	ng/l	

PERFLUOROALKYLSULFONATES

375-73-5	Perfluorobutanesulfonic acid	3.5	1.7	0.86	ng/l	
355-46-4	Perfluorohexanesulfonic acid	2.0	1.7	0.86	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	3.4	0.86	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	2.6	1.7	1.3	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.4	0.86	ng/l	

PERFLUOROCTANESULFONAMIDES

754-91-6	PFOSA	ND	3.4	0.86	ng/l	
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PERFLUOROCTANESULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	6.9	3.4	ng/l	
2991-50-6	EtFOSAA	ND	6.9	3.4	ng/l	

FLUOROTELOMER SULFONATES

27619-97-2	6:2 Fluorotelomer sulfonate	ND	6.9	1.7	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	6.9	1.7	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

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Client Sample ID:	BR-30I	Date Sampled:	04/17/20
Lab Sample ID:	FA74389-23	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	88%		35-135%
	13C5-PFPeA	95%		50-150%
	13C5-PFHxA	94%		50-150%
	13C4-PFHpA	90%		50-150%
	13C8-PFOA	96%		50-150%
	13C9-PFNA	97%		50-150%
	13C6-PFDA	96%		50-150%
	13C7-PFUnDA	88%		40-140%
	13C2-PFDoDA	84%		40-140%
	13C2-PFTeDA	80%		30-130%
	13C3-PFBS	89%		50-150%
	13C3-PFHxS	84%		50-150%
	13C8-PFOS	88%		50-150%
	13C8-FOSA	95%		30-130%
	d3-MeFOSAA	109%		50-150%
	13C2-6:2FTS	93%		50-150%
	13C2-8:2FTS	88%		50-150%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	BR-11	Date Sampled:	04/16/20
Lab Sample ID:	FA74389-24	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20664.D	1	04/25/20 02:21	NG	04/22/20 15:20	OP79895	S3Q313
Run #2							

Run #	Initial Volume	Final Volume
Run #1	290 ml	1.0 ml
Run #2		

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYLCARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	ND	6.9	1.7	ng/l	
2706-90-3	Perfluoropentanoic acid	ND	3.4	1.3	ng/l	
307-24-4	Perfluorohexanoic acid	ND	3.4	0.86	ng/l	
375-85-9	Perfluoroheptanoic acid	ND	1.7	0.86	ng/l	
335-67-1	Perfluorooctanoic acid	ND	1.7	0.86	ng/l	
375-95-1	Perfluorononanoic acid	ND	1.7	0.86	ng/l	
335-76-2	Perfluorodecanoic acid	ND	3.4	0.86	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.4	0.86	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.4	1.3	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.4	0.86	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.4	0.86	ng/l	

PERFLUOROALKYLSULFONATES

375-73-5	Perfluorobutanesulfonic acid	1.3	1.7	0.86	ng/l	J
355-46-4	Perfluorohexanesulfonic acid	ND	1.7	0.86	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	3.4	0.86	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	ND	1.7	1.3	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.4	0.86	ng/l	

PERFLUOROCTANESULFONAMIDES

754-91-6	PFOSA	ND	3.4	0.86	ng/l	
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PERFLUOROCTANESULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	6.9	3.4	ng/l	
2991-50-6	EtFOSAA	ND	6.9	3.4	ng/l	

FLUOROTELOMER SULFONATES

27619-97-2	6:2 Fluorotelomer sulfonate	ND	6.9	1.7	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	6.9	1.7	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

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Client Sample ID: BR-11	Date Sampled: 04/16/20
Lab Sample ID: FA74389-24	Date Received: 04/21/20
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: EPA 537M BY ID EPA 537 MOD	
Project: Amphenol; Sidney, NY	

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	95%		35-135%
	13C5-PFPeA	100%		50-150%
	13C5-PFHxA	100%		50-150%
	13C4-PFHpA	96%		50-150%
	13C8-PFOA	101%		50-150%
	13C9-PFNA	95%		50-150%
	13C6-PFDA	95%		50-150%
	13C7-PFUnDA	87%		40-140%
	13C2-PFDoDA	85%		40-140%
	13C2-PFTeDA	83%		30-130%
	13C3-PFBS	92%		50-150%
	13C3-PFHxS	91%		50-150%
	13C8-PFOS	88%		50-150%
	13C8-FOSA	91%		30-130%
	d3-MeFOSAA	110%		50-150%
	13C2-6:2FTS	93%		50-150%
	13C2-8:2FTS	86%		50-150%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	BR-271	Date Sampled:	04/17/20
Lab Sample ID:	FA74389-25	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20665.D	1	04/25/20 02:37	NG	04/22/20 15:20	OP79895	S3Q313
Run #2							

Run #	Initial Volume	Final Volume
Run #1	290 ml	1.0 ml
Run #2		

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYLCARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	6.6	6.9	1.7	ng/l	J
2706-90-3	Perfluoropentanoic acid	11.5	3.4	1.3	ng/l	
307-24-4	Perfluorohexanoic acid	15.7	3.4	0.86	ng/l	
375-85-9	Perfluoroheptanoic acid	24.6	1.7	0.86	ng/l	
335-67-1	Perfluorooctanoic acid	138	1.7	0.86	ng/l	
375-95-1	Perfluorononanoic acid	1.6	1.7	0.86	ng/l	J
335-76-2	Perfluorodecanoic acid	ND	3.4	0.86	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.4	0.86	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.4	1.3	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.4	0.86	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.4	0.86	ng/l	
PERFLUOROALKYLSULFONATES						
375-73-5	Perfluorobutanesulfonic acid	14.9	1.7	0.86	ng/l	
355-46-4	Perfluorohexanesulfonic acid	32.2	1.7	0.86	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	7.8	3.4	0.86	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	261	1.7	1.3	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.4	0.86	ng/l	
PERFLUOROCTANESULFONAMIDES						
754-91-6	PFOSA	ND	3.4	0.86	ng/l	
PERFLUOROCTANESULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	6.9	3.4	ng/l	
2991-50-6	EtFOSAA	ND	6.9	3.4	ng/l	
FLUOROTELOMER SULFONATES						
27619-97-2	6:2 Fluorotelomer sulfonate	ND	6.9	1.7	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	6.9	1.7	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID: BR-271	Date Sampled: 04/17/20
Lab Sample ID: FA74389-25	Date Received: 04/21/20
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: EPA 537M BY ID EPA 537 MOD	
Project: Amphenol; Sidney, NY	

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	71%		35-135%
	13C5-PFPeA	82%		50-150%
	13C5-PFHxA	79%		50-150%
	13C4-PFHpA	75%		50-150%
	13C8-PFOA	77%		50-150%
	13C9-PFNA	76%		50-150%
	13C6-PFDA	84%		50-150%
	13C7-PFUnDA	81%		40-140%
	13C2-PFDoDA	75%		40-140%
	13C2-PFTeDA	49%		30-130%
	13C3-PFBS	76%		50-150%
	13C3-PFHxS	69%		50-150%
	13C8-PFOS	68%		50-150%
	13C8-FOSA	63%		30-130%
	d3-MeFOSAA	104%		50-150%
	13C2-6:2FTS	80%		50-150%
	13C2-8:2FTS	80%		50-150%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	WW-2	Date Sampled:	04/20/20
Lab Sample ID:	FA74389-26	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20666.D	1	04/25/20 02:52	NG	04/22/20 15:20	OP79895	S3Q313
Run #2							

Run #	Initial Volume	Final Volume
Run #1	290 ml	1.0 ml
Run #2		

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYL CARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	4.7	6.9	1.7	ng/l	J
2706-90-3	Perfluoropentanoic acid	8.8	3.4	1.3	ng/l	
307-24-4	Perfluorohexanoic acid	7.3	3.4	0.86	ng/l	
375-85-9	Perfluoroheptanoic acid	3.2	1.7	0.86	ng/l	
335-67-1	Perfluorooctanoic acid	9.9	1.7	0.86	ng/l	
375-95-1	Perfluorononanoic acid	ND	1.7	0.86	ng/l	
335-76-2	Perfluorodecanoic acid	ND	3.4	0.86	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.4	0.86	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.4	1.3	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.4	0.86	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.4	0.86	ng/l	
PERFLUOROALKYL SULFONATES						
375-73-5	Perfluorobutanesulfonic acid	3.7	1.7	0.86	ng/l	
355-46-4	Perfluorohexanesulfonic acid	2.8	1.7	0.86	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	3.4	0.86	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	57.2	1.7	1.3	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.4	0.86	ng/l	
PERFLUOROCTANESULFONAMIDES						
754-91-6	PFOSA	ND	3.4	0.86	ng/l	
PERFLUOROCTANESULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	6.9	3.4	ng/l	
2991-50-6	EtFOSAA	ND	6.9	3.4	ng/l	
FLUOROTELOMER SULFONATES						
27619-97-2	6:2 Fluorotelomer sulfonate	ND	6.9	1.7	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	6.9	1.7	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID: WW-2	Date Sampled: 04/20/20
Lab Sample ID: FA74389-26	Date Received: 04/21/20
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: EPA 537M BY ID EPA 537 MOD	
Project: Amphenol; Sidney, NY	

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	69%		35-135%
	13C5-PFPeA	80%		50-150%
	13C5-PFHxA	73%		50-150%
	13C4-PFHpA	70%		50-150%
	13C8-PFOA	73%		50-150%
	13C9-PFNA	67%		50-150%
	13C6-PFDA	69%		50-150%
	13C7-PFUnDA	74%		40-140%
	13C2-PFDoDA	76%		40-140%
	13C2-PFTeDA	70%		30-130%
	13C3-PFBS	74%		50-150%
	13C3-PFHxS	67%		50-150%
	13C8-PFOS	62%		50-150%
	13C8-FOSA	31%		30-130%
	d3-MeFOSAA	111%		50-150%
	13C2-6:2FTS	79%		50-150%
	13C2-8:2FTS	79%		50-150%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	WW-5	Date Sampled:	04/20/20
Lab Sample ID:	FA74389-27	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20667.D	1	04/25/20 03:07	NG	04/22/20 15:20	OP79895	S3Q313
Run #2							

Run #	Initial Volume	Final Volume
Run #1	280 ml	1.0 ml
Run #2		

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYLCARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	ND	7.1	1.8	ng/l	
2706-90-3	Perfluoropentanoic acid	ND	3.6	1.3	ng/l	
307-24-4	Perfluorohexanoic acid	ND	3.6	0.89	ng/l	
375-85-9	Perfluoroheptanoic acid	ND	1.8	0.89	ng/l	
335-67-1	Perfluorooctanoic acid	ND	1.8	0.89	ng/l	
375-95-1	Perfluorononanoic acid	ND	1.8	0.89	ng/l	
335-76-2	Perfluorodecanoic acid	ND	3.6	0.89	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.6	0.89	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.6	1.3	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.6	0.89	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.6	0.89	ng/l	
PERFLUOROALKYLSULFONATES						
375-73-5	Perfluorobutanesulfonic acid	ND	1.8	0.89	ng/l	
355-46-4	Perfluorohexanesulfonic acid	ND	1.8	0.89	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	3.6	0.89	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	1.5	1.8	1.3	ng/l	J
335-77-3	Perfluorodecanesulfonic acid	ND	3.6	0.89	ng/l	
PERFLUOROCTANESULFONAMIDES						
754-91-6	PFOSA	ND	3.6	0.89	ng/l	
PERFLUOROCTANESULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	7.1	3.6	ng/l	
2991-50-6	EtFOSAA	ND	7.1	3.6	ng/l	
FLUOROTELOMER SULFONATES						
27619-97-2	6:2 Fluorotelomer sulfonate	9.8	7.1	1.8	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

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Client Sample ID:	WW-5	Date Sampled:	04/20/20
Lab Sample ID:	FA74389-27	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	99%		35-135%
	13C5-PFPeA	102%		50-150%
	13C5-PFHxA	101%		50-150%
	13C4-PFHpA	98%		50-150%
	13C8-PFOA	102%		50-150%
	13C9-PFNA	97%		50-150%
	13C6-PFDA	96%		50-150%
	13C7-PFUnDA	86%		40-140%
	13C2-PFDoDA	80%		40-140%
	13C2-PFTeDA	66%		30-130%
	13C3-PFBS	96%		50-150%
	13C3-PFHxS	93%		50-150%
	13C8-PFOS	91%		50-150%
	13C8-FOSA	92%		30-130%
	d3-MeFOSAA	110%		50-150%
	13C2-6:2FTS	95%		50-150%
	13C2-8:2FTS	88%		50-150%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	WW-4	Date Sampled:	04/20/20
Lab Sample ID:	FA74389-28	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20670.D	1	04/25/20 03:53	NG	04/22/20 15:20	OP79895	S3Q313
Run #2							

Run #	Initial Volume	Final Volume
Run #1	280 ml	1.0 ml
Run #2		

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYLCARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	2.8	7.1	1.8	ng/l	J
2706-90-3	Perfluoropentanoic acid	2.4	3.6	1.3	ng/l	J
307-24-4	Perfluorohexanoic acid	1.5	3.6	0.89	ng/l	J
375-85-9	Perfluoroheptanoic acid	1.4	1.8	0.89	ng/l	J
335-67-1	Perfluorooctanoic acid	7.4	1.8	0.89	ng/l	
375-95-1	Perfluorononanoic acid	ND	1.8	0.89	ng/l	
335-76-2	Perfluorodecanoic acid	ND	3.6	0.89	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.6	0.89	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.6	1.3	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.6	0.89	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.6	0.89	ng/l	

PERFLUOROALKYLSULFONATES

375-73-5	Perfluorobutanesulfonic acid	2.9	1.8	0.89	ng/l	
355-46-4	Perfluorohexanesulfonic acid	1.9	1.8	0.89	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	3.6	0.89	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	28.9	1.8	1.3	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.6	0.89	ng/l	

PERFLUOROCTANESULFONAMIDES

754-91-6	PFOSA	ND	3.6	0.89	ng/l	
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PERFLUOROCTANESULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	7.1	3.6	ng/l	
2991-50-6	EtFOSAA	ND	7.1	3.6	ng/l	

FLUOROTELOMER SULFONATES

27619-97-2	6:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

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Client Sample ID:	WW-4	Date Sampled:	04/20/20
Lab Sample ID:	FA74389-28	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	76%		35-135%
	13C5-PFPeA	85%		50-150%
	13C5-PFHxA	82%		50-150%
	13C4-PFHpA	76%		50-150%
	13C8-PFOA	78%		50-150%
	13C9-PFNA	71%		50-150%
	13C6-PFDA	74%		50-150%
	13C7-PFUnDA	77%		40-140%
	13C2-PFDoDA	78%		40-140%
	13C2-PFTeDA	74%		30-130%
	13C3-PFBS	80%		50-150%
	13C3-PFHxS	71%		50-150%
	13C8-PFOS	66%		50-150%
	13C8-FOSA	45%		30-130%
	d3-MeFOSAA	107%		50-150%
	13C2-6:2FTS	82%		50-150%
	13C2-8:2FTS	78%		50-150%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	WW-4 DUP	Date Sampled:	04/20/20
Lab Sample ID:	FA74389-29	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20672.D	1	04/25/20 04:24	NG	04/22/20 15:20	OP79895	S3Q313
Run #2							

Run #	Initial Volume	Final Volume
Run #1	280 ml	1.0 ml
Run #2		

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYLCARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	3.0	7.1	1.8	ng/l	J
2706-90-3	Perfluoropentanoic acid	2.5	3.6	1.3	ng/l	J
307-24-4	Perfluorohexanoic acid	1.4	3.6	0.89	ng/l	J
375-85-9	Perfluoroheptanoic acid	1.5	1.8	0.89	ng/l	J
335-67-1	Perfluorooctanoic acid	7.5	1.8	0.89	ng/l	
375-95-1	Perfluorononanoic acid	ND	1.8	0.89	ng/l	
335-76-2	Perfluorodecanoic acid	ND	3.6	0.89	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.6	0.89	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.6	1.3	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.6	0.89	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.6	0.89	ng/l	
PERFLUOROALKYLSULFONATES						
375-73-5	Perfluorobutanesulfonic acid	2.7	1.8	0.89	ng/l	
355-46-4	Perfluorohexanesulfonic acid	1.9	1.8	0.89	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	3.6	0.89	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	28.2	1.8	1.3	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.6	0.89	ng/l	
PERFLUOROCTANESULFONAMIDES						
754-91-6	PFOSA	ND	3.6	0.89	ng/l	
PERFLUOROCTANESULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	7.1	3.6	ng/l	
2991-50-6	EtFOSAA	ND	7.1	3.6	ng/l	
FLUOROTELOMER SULFONATES						
27619-97-2	6:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID: WW-4 DUP	Date Sampled: 04/20/20
Lab Sample ID: FA74389-29	Date Received: 04/21/20
Matrix: AQ - Ground Water	Percent Solids: n/a
Method: EPA 537M BY ID EPA 537 MOD	
Project: Amphenol; Sidney, NY	

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	78%		35-135%
	13C5-PFPeA	89%		50-150%
	13C5-PFHxA	86%		50-150%
	13C4-PFHpA	80%		50-150%
	13C8-PFOA	82%		50-150%
	13C9-PFNA	75%		50-150%
	13C6-PFDA	80%		50-150%
	13C7-PFUnDA	83%		40-140%
	13C2-PFDoDA	82%		40-140%
	13C2-PFTeDA	76%		30-130%
	13C3-PFBS	84%		50-150%
	13C3-PFHxS	75%		50-150%
	13C8-PFOS	70%		50-150%
	13C8-FOSA	45%		30-130%
	d3-MeFOSAA	114%		50-150%
	13C2-6:2FTS	86%		50-150%
	13C2-8:2FTS	84%		50-150%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	WW-1	
Lab Sample ID:	FA74389-30	Date Sampled: 04/20/20
Matrix:	AQ - Ground Water	Date Received: 04/21/20
Method:	EPA 537M BY ID EPA 537 MOD	Percent Solids: n/a
Project:	Amphenol; Sidney, NY	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20673.D	1	04/25/20 04:39	NG	04/22/20 15:20	OP79895	S3Q313
Run #2							

Run #	Initial Volume	Final Volume
Run #1	280 ml	1.0 ml
Run #2		

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYLCARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	5.5	7.1	1.8	ng/l	J
2706-90-3	Perfluoropentanoic acid	5.8	3.6	1.3	ng/l	
307-24-4	Perfluorohexanoic acid	4.4	3.6	0.89	ng/l	
375-85-9	Perfluoroheptanoic acid	2.6	1.8	0.89	ng/l	
335-67-1	Perfluorooctanoic acid	6.4	1.8	0.89	ng/l	
375-95-1	Perfluorononanoic acid	ND	1.8	0.89	ng/l	
335-76-2	Perfluorodecanoic acid	ND	3.6	0.89	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.6	0.89	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.6	1.3	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.6	0.89	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.6	0.89	ng/l	

PERFLUOROALKYLSULFONATES

375-73-5	Perfluorobutanesulfonic acid	2.7	1.8	0.89	ng/l	
355-46-4	Perfluorohexanesulfonic acid	2.0	1.8	0.89	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	3.6	0.89	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	40.8	1.8	1.3	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.6	0.89	ng/l	

PERFLUOROCTANESULFONAMIDES

754-91-6	PFOSA	ND	3.6	0.89	ng/l	
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PERFLUOROCTANESULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	7.1	3.6	ng/l	
2991-50-6	EtFOSAA	ND	7.1	3.6	ng/l	

FLUOROTELOMER SULFONATES

27619-97-2	6:2 Fluorotelomer sulfonate	17.9	7.1	1.8	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	7.1	1.8	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	WW-1	Date Sampled:	04/20/20
Lab Sample ID:	FA74389-30	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	75%		35-135%
	13C5-PFPeA	85%		50-150%
	13C5-PFHxA	81%		50-150%
	13C4-PFHpA	75%		50-150%
	13C8-PFOA	77%		50-150%
	13C9-PFNA	70%		50-150%
	13C6-PFDA	72%		50-150%
	13C7-PFUnDA	76%		40-140%
	13C2-PFDoDA	76%		40-140%
	13C2-PFTeDA	75%		30-130%
	13C3-PFBS	80%		50-150%
	13C3-PFHxS	71%		50-150%
	13C8-PFOS	66%		50-150%
	13C8-FOSA	36%		30-130%
	d3-MeFOSAA	115%		50-150%
	13C2-6:2FTS	85%		50-150%
	13C2-8:2FTS	81%		50-150%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	BR EFFLUENT	Date Sampled:	04/17/20
Lab Sample ID:	FA74389-31	Date Received:	04/21/20
Matrix:	AQ - Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20763.D	1	04/29/20 13:12	NG	04/28/20 16:00	OP79972	S3Q316
Run #2 ^a	3Q20798.D	2	04/29/20 22:28	NG	04/28/20 16:00	OP79972	S3Q316

	Initial Volume	Final Volume
Run #1	290 ml	1.0 ml
Run #2	290 ml	1.0 ml

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYLCARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	8.5	6.9	1.7	ng/l	
2706-90-3	Perfluoropentanoic acid	21.0	3.4	1.3	ng/l	
307-24-4	Perfluorohexanoic acid	10.1	3.4	0.86	ng/l	
375-85-9	Perfluoroheptanoic acid	11.2 ^b	3.4	1.7	ng/l	
335-67-1	Perfluorooctanoic acid	51.1	1.7	0.86	ng/l	
375-95-1	Perfluorononanoic acid	ND ^b	3.4	1.7	ng/l	
335-76-2	Perfluorodecanoic acid	ND	3.4	0.86	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.4	0.86	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.4	1.3	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.4	0.86	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.4	0.86	ng/l	
PERFLUOROALKYLSULFONATES						
375-73-5	Perfluorobutanesulfonic acid	4.2	1.7	0.86	ng/l	
355-46-4	Perfluorohexanesulfonic acid	8.0 ^b	3.4	1.7	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	1.9	3.4	0.86	ng/l	J
1763-23-1	Perfluorooctanesulfonic acid	97.3 ^b	3.4	2.6	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.4	0.86	ng/l	
PERFLUOROOCETANESULFONAMIDES						
754-91-6	PFOSA	ND	3.4	0.86	ng/l	
PERFLUOROOCETANESULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	6.9	3.4	ng/l	
2991-50-6	EtFOSAA	ND	6.9	3.4	ng/l	
FLUOROTELOMER SULFONATES						
27619-97-2	6:2 Fluorotelomer sulfonate	ND ^b	14	3.4	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	6.9	1.7	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

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Client Sample ID:	BR EFFLUENT	Date Sampled:	04/17/20
Lab Sample ID:	FA74389-31	Date Received:	04/21/20
Matrix:	AQ - Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	51%	80%	35-135%
	13C5-PFPeA	54%	83%	50-150%
	13C5-PFHxA	53%	82%	50-150%
	13C4-PFHpA	49% ^c	77%	50-150%
	13C8-PFOA	50%	80%	50-150%
	13C9-PFNA	49% ^c	78%	50-150%
	13C6-PFDA	54%	83%	50-150%
	13C7-PFUnDA	52%	81%	40-140%
	13C2-PFDoDA	53%	81%	40-140%
	13C2-PFTeDA	49%	75%	30-130%
	13C3-PFBS	52%	80%	50-150%
	13C3-PFHxS	45% ^c	71%	50-150%
	13C8-PFOS	46% ^c	71%	50-150%
	13C8-FOSA	43%	72%	30-130%
	d3-MeFOSAA	60%	96%	50-150%
	13C2-6:2FTS	49% ^c	78%	50-150%
	13C2-8:2FTS	51%	79%	50-150%

(a) Dilution required due to matrix interference (ID recovery standard failure).

(b) Result is from Run# 2

(c) Outside control limits.

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

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Client Sample ID:	WW EFFLUENT	Date Sampled:	04/20/20
Lab Sample ID:	FA74389-32	Date Received:	04/21/20
Matrix:	AQ - Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20675.D	1	04/25/20 05:10	NG	04/22/20 15:20	OP79895	S3Q313
Run #2							

Run #	Initial Volume	Final Volume
Run #1	300 ml	1.0 ml
Run #2		

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYLCARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	ND	6.7	1.7	ng/l	
2706-90-3	Perfluoropentanoic acid	1.8	3.3	1.2	ng/l	J
307-24-4	Perfluorohexanoic acid	1.7	3.3	0.83	ng/l	J
375-85-9	Perfluoroheptanoic acid	1.2	1.7	0.83	ng/l	J
335-67-1	Perfluorooctanoic acid	5.2	1.7	0.83	ng/l	
375-95-1	Perfluorononanoic acid	ND	1.7	0.83	ng/l	
335-76-2	Perfluorodecanoic acid	ND	3.3	0.83	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.3	0.83	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.3	1.2	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.3	0.83	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.3	0.83	ng/l	

PERFLUOROALKYLSULFONATES

375-73-5	Perfluorobutanesulfonic acid	2.8	1.7	0.83	ng/l	
355-46-4	Perfluorohexanesulfonic acid	2.3	1.7	0.83	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	3.3	0.83	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	4.7	1.7	1.2	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.3	0.83	ng/l	

PERFLUOROCTANESULFONAMIDES

754-91-6	PFOSA	ND	3.3	0.83	ng/l	
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PERFLUOROCTANESULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	6.7	3.3	ng/l	
2991-50-6	EtFOSAA	ND	6.7	3.3	ng/l	

FLUOROTELOMER SULFONATES

27619-97-2	6:2 Fluorotelomer sulfonate	ND	6.7	1.7	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	6.7	1.7	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	WW EFFLUENT	Date Sampled:	04/20/20
Lab Sample ID:	FA74389-32	Date Received:	04/21/20
Matrix:	AQ - Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	91%		35-135%
	13C5-PFPeA	95%		50-150%
	13C5-PFHxA	94%		50-150%
	13C4-PFHpA	92%		50-150%
	13C8-PFOA	96%		50-150%
	13C9-PFNA	93%		50-150%
	13C6-PFDA	94%		50-150%
	13C7-PFUnDA	85%		40-140%
	13C2-PFDoDA	82%		40-140%
	13C2-PFTeDA	75%		30-130%
	13C3-PFBS	89%		50-150%
	13C3-PFHxS	87%		50-150%
	13C8-PFOS	86%		50-150%
	13C8-FOSA	92%		30-130%
	d3-MeFOSAA	106%		50-150%
	13C2-6:2FTS	90%		50-150%
	13C2-8:2FTS	84%		50-150%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	BR-4	Date Sampled:	04/16/20
Lab Sample ID:	FA74389-33	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20676.D	1	04/25/20 05:25	NG	04/22/20 15:20	OP79895	S3Q313
Run #2							

Run #	Initial Volume	Final Volume
Run #1	290 ml	1.0 ml
Run #2		

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYLCARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	4.7	6.9	1.7	ng/l	J
2706-90-3	Perfluoropentanoic acid	4.7	3.4	1.3	ng/l	
307-24-4	Perfluorohexanoic acid	5.2	3.4	0.86	ng/l	
375-85-9	Perfluoroheptanoic acid	5.7	1.7	0.86	ng/l	
335-67-1	Perfluorooctanoic acid	31.7	1.7	0.86	ng/l	
375-95-1	Perfluorononanoic acid	1.0	1.7	0.86	ng/l	J
335-76-2	Perfluorodecanoic acid	ND	3.4	0.86	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.4	0.86	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.4	1.3	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.4	0.86	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.4	0.86	ng/l	
PERFLUOROALKYLSULFONATES						
375-73-5	Perfluorobutanesulfonic acid	6.8	1.7	0.86	ng/l	
355-46-4	Perfluorohexanesulfonic acid	12.8	1.7	0.86	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	3.5	3.4	0.86	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	95.9	1.7	1.3	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.4	0.86	ng/l	
PERFLUOROCTANESULFONAMIDES						
754-91-6	PFOSA	ND	3.4	0.86	ng/l	
PERFLUOROCTANESULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	6.9	3.4	ng/l	
2991-50-6	EtFOSAA	ND	6.9	3.4	ng/l	
FLUOROTELOMER SULFONATES						
27619-97-2	6:2 Fluorotelomer sulfonate	ND	6.9	1.7	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	6.9	1.7	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	BR-4	Date Sampled:	04/16/20
Lab Sample ID:	FA74389-33	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	76%		35-135%
	13C5-PFPeA	85%		50-150%
	13C5-PFHxA	81%		50-150%
	13C4-PFHpA	74%		50-150%
	13C8-PFOA	77%		50-150%
	13C9-PFNA	74%		50-150%
	13C6-PFDA	82%		50-150%
	13C7-PFUnDA	82%		40-140%
	13C2-PFDoDA	80%		40-140%
	13C2-PFTeDA	64%		30-130%
	13C3-PFBS	79%		50-150%
	13C3-PFHxS	70%		50-150%
	13C8-PFOS	67%		50-150%
	13C8-FOSA	51%		30-130%
	d3-MeFOSAA	107%		50-150%
	13C2-6:2FTS	80%		50-150%
	13C2-8:2FTS	83%		50-150%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	BR-20	Date Sampled:	04/17/20
Lab Sample ID:	FA74389-34	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20677.D	1	04/25/20 05:40	NG	04/22/20 15:20	OP79895	S3Q313
Run #2							

Run #	Initial Volume	Final Volume
Run #1	300 ml	1.0 ml
Run #2		

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
PERFLUOROALKYLCARBOXYLIC ACIDS						
375-22-4	Perfluorobutanoic acid	5.1	6.7	1.7	ng/l	J
2706-90-3	Perfluoropentanoic acid	11.3	3.3	1.2	ng/l	
307-24-4	Perfluorohexanoic acid	6.2	3.3	0.83	ng/l	
375-85-9	Perfluoroheptanoic acid	5.8	1.7	0.83	ng/l	
335-67-1	Perfluorooctanoic acid	22.9	1.7	0.83	ng/l	
375-95-1	Perfluorononanoic acid	1.8	1.7	0.83	ng/l	
335-76-2	Perfluorodecanoic acid	2.1	3.3	0.83	ng/l	J
2058-94-8	Perfluoroundecanoic acid	ND	3.3	0.83	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.3	1.2	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.3	0.83	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.3	0.83	ng/l	
PERFLUOROALKYLSULFONATES						
375-73-5	Perfluorobutanesulfonic acid	3.4	1.7	0.83	ng/l	
355-46-4	Perfluorohexanesulfonic acid	6.8	1.7	0.83	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	1.3	3.3	0.83	ng/l	J
1763-23-1	Perfluorooctanesulfonic acid	67.0	1.7	1.2	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.3	0.83	ng/l	
PERFLUOROCTANESULFONAMIDES						
754-91-6	PFOSA	3.4	3.3	0.83	ng/l	
PERFLUOROCTANESULFONAMIDOACETIC ACIDS						
2355-31-9	MeFOSAA	ND	6.7	3.3	ng/l	
2991-50-6	EtFOSAA	ND	6.7	3.3	ng/l	
FLUOROTELOMER SULFONATES						
27619-97-2	6:2 Fluorotelomer sulfonate	ND	6.7	1.7	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	6.7	1.7	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	BR-20	Date Sampled:	04/17/20
Lab Sample ID:	FA74389-34	Date Received:	04/21/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	81%		35-135%
	13C5-PFPeA	93%		50-150%
	13C5-PFHxA	90%		50-150%
	13C4-PFHpA	84%		50-150%
	13C8-PFOA	87%		50-150%
	13C9-PFNA	78%		50-150%
	13C6-PFDA	84%		50-150%
	13C7-PFUnDA	89%		40-140%
	13C2-PFDoDA	86%		40-140%
	13C2-PFTeDA	78%		30-130%
	13C3-PFBS	88%		50-150%
	13C3-PFHxS	80%		50-150%
	13C8-PFOS	74%		50-150%
	13C8-FOSA	47%		30-130%
	d3-MeFOSAA	122%		50-150%
	13C2-6:2FTS	93%		50-150%
	13C2-8:2FTS	89%		50-150%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	EB	Date Sampled:	04/16/20
Lab Sample ID:	FA74389-35	Date Received:	04/21/20
Matrix:	AQ - Equipment Blank	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20678.D	1	04/25/20 05:56	NG	04/22/20 15:20	OP79895	S3Q313
Run #2							

Run #	Initial Volume	Final Volume
Run #1	290 ml	1.0 ml
Run #2		

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYLCARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	ND	6.9	1.7	ng/l	
2706-90-3	Perfluoropentanoic acid	ND	3.4	1.3	ng/l	
307-24-4	Perfluorohexanoic acid	ND	3.4	0.86	ng/l	
375-85-9	Perfluoroheptanoic acid	ND	1.7	0.86	ng/l	
335-67-1	Perfluorooctanoic acid	ND	1.7	0.86	ng/l	
375-95-1	Perfluorononanoic acid	ND	1.7	0.86	ng/l	
335-76-2	Perfluorodecanoic acid	ND	3.4	0.86	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.4	0.86	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.4	1.3	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.4	0.86	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.4	0.86	ng/l	

PERFLUOROALKYLSULFONATES

375-73-5	Perfluorobutanesulfonic acid	ND	1.7	0.86	ng/l	
355-46-4	Perfluorohexanesulfonic acid	ND	1.7	0.86	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	3.4	0.86	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	ND	1.7	1.3	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.4	0.86	ng/l	

PERFLUOROCTANESULFONAMIDES

754-91-6	PFOSA	ND	3.4	0.86	ng/l	
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PERFLUOROCTANESULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	6.9	3.4	ng/l	
2991-50-6	EtFOSAA	ND	6.9	3.4	ng/l	

FLUOROTELOMER SULFONATES

27619-97-2	6:2 Fluorotelomer sulfonate	ND	6.9	1.7	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	6.9	1.7	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID: EB	Date Sampled: 04/16/20
Lab Sample ID: FA74389-35	Date Received: 04/21/20
Matrix: AQ - Equipment Blank	Percent Solids: n/a
Method: EPA 537M BY ID EPA 537 MOD	
Project: Amphenol; Sidney, NY	

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	101%		35-135%
	13C5-PFPeA	101%		50-150%
	13C5-PFHxA	99%		50-150%
	13C4-PFHpA	95%		50-150%
	13C8-PFOA	96%		50-150%
	13C9-PFNA	90%		50-150%
	13C6-PFDA	90%		50-150%
	13C7-PFUnDA	86%		40-140%
	13C2-PFDoDA	80%		40-140%
	13C2-PFTeDA	48%		30-130%
	13C3-PFBS	94%		50-150%
	13C3-PFHxS	88%		50-150%
	13C8-PFOS	78%		50-150%
	13C8-FOSA	88%		30-130%
	d3-MeFOSAA	107%		50-150%
	13C2-6:2FTS	88%		50-150%
	13C2-8:2FTS	82%		50-150%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	FB	Date Sampled:	04/16/20
Lab Sample ID:	FA74389-36	Date Received:	04/21/20
Matrix:	AQ - Field Blank Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20679.D	1	04/25/20 06:11	NG	04/22/20 15:20	OP79895	S3Q313
Run #2 ^a	3Q20691.D	5	04/27/20 13:50	NG	04/22/20 15:20	OP79895	S3Q314

	Initial Volume	Final Volume
Run #1	290 ml	1.0 ml
Run #2	290 ml	1.0 ml

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYLCARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	ND	6.9	1.7	ng/l	
2706-90-3	Perfluoropentanoic acid	ND	3.4	1.3	ng/l	
307-24-4	Perfluorohexanoic acid	ND	3.4	0.86	ng/l	
375-85-9	Perfluoroheptanoic acid	ND	1.7	0.86	ng/l	
335-67-1	Perfluorooctanoic acid	ND	1.7	0.86	ng/l	
375-95-1	Perfluorononanoic acid	ND ^b	8.6	4.3	ng/l	
335-76-2	Perfluorodecanoic acid	ND	3.4	0.86	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	3.4	0.86	ng/l	
307-55-1	Perfluorododecanoic acid	ND	3.4	1.3	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	3.4	0.86	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	3.4	0.86	ng/l	

PERFLUOROALKYLSULFONATES

375-73-5	Perfluorobutanesulfonic acid	ND	1.7	0.86	ng/l	
355-46-4	Perfluorohexanesulfonic acid	ND	1.7	0.86	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	3.4	0.86	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	ND	1.7	1.3	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	3.4	0.86	ng/l	

PERFLUOROCTANESULFONAMIDES

754-91-6	PFOSA	ND	3.4	0.86	ng/l	
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PERFLUOROCTANESULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	6.9	3.4	ng/l	
2991-50-6	EtFOSAA	ND	6.9	3.4	ng/l	

FLUOROTELOMER SULFONATES

27619-97-2	6:2 Fluorotelomer sulfonate	ND	6.9	1.7	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	6.9	1.7	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	FB	Date Sampled:	04/16/20
Lab Sample ID:	FA74389-36	Date Received:	04/21/20
Matrix:	AQ - Field Blank Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	108%	99%	35-135%
	13C5-PFPeA	107%	98%	50-150%
	13C5-PFHxA	105%	97%	50-150%
	13C4-PFHpA	100%	95%	50-150%
	13C8-PFOA	99%	85%	50-150%
	13C9-PFNA	39% ^c	84%	50-150%
	13C6-PFDA	92%	87%	50-150%
	13C7-PFUnDA	89%	78%	40-140%
	13C2-PFDoDA	84%	76%	40-140%
	13C2-PFTeDA	58%	59%	30-130%
	13C3-PFBS	100%	96%	50-150%
	13C3-PFHxS	91%	86%	50-150%
	13C8-PFOS	81%	80%	50-150%
	13C8-FOSA	90%	89%	30-130%
	d3-MeFOSAA	107%	77%	50-150%
	13C2-6:2FTS	91%	76%	50-150%
	13C2-8:2FTS	83%	76%	50-150%

(a) Dilution required due to matrix interference (ID recovery standard failure).

(b) Result is from Run# 2

(c) Outside control limits.

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

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Client Sample ID:	BR-18D	Date Sampled:	04/21/20
Lab Sample ID:	FA74389-37	Date Received:	04/22/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3Q20647.D	1	04/24/20 22:01	NG	04/23/20 12:45	OP79913	S3Q313
Run #2							

Run #	Initial Volume	Final Volume
Run #1	200 ml	1.0 ml
Run #2		

PFAS List

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYLCARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	ND	10	2.5	ng/l	
2706-90-3	Perfluoropentanoic acid	ND	5.0	1.9	ng/l	
307-24-4	Perfluorohexanoic acid	ND	5.0	1.3	ng/l	
375-85-9	Perfluoroheptanoic acid	ND	2.5	1.3	ng/l	
335-67-1	Perfluorooctanoic acid	ND	2.5	1.3	ng/l	
375-95-1	Perfluorononanoic acid	ND	2.5	1.3	ng/l	
335-76-2	Perfluorodecanoic acid	ND	5.0	1.3	ng/l	
2058-94-8	Perfluoroundecanoic acid	ND	5.0	1.3	ng/l	
307-55-1	Perfluorododecanoic acid	ND	5.0	1.9	ng/l	
72629-94-8	Perfluorotridecanoic acid	ND	5.0	1.3	ng/l	
376-06-7	Perfluorotetradecanoic acid	ND	5.0	1.3	ng/l	

PERFLUOROALKYLSULFONATES

375-73-5	Perfluorobutanesulfonic acid	ND	2.5	1.3	ng/l	
355-46-4	Perfluorohexanesulfonic acid	ND	2.5	1.3	ng/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	5.0	1.3	ng/l	
1763-23-1	Perfluorooctanesulfonic acid	ND	2.5	1.9	ng/l	
335-77-3	Perfluorodecanesulfonic acid	ND	5.0	1.3	ng/l	

PERFLUOROCTANESULFONAMIDES

754-91-6	PFOSA	ND	5.0	1.3	ng/l	
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PERFLUOROCTANESULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	10	5.0	ng/l	
2991-50-6	EtFOSAA	ND	10	5.0	ng/l	

FLUOROTELOMER SULFONATES

27619-97-2	6:2 Fluorotelomer sulfonate	ND	10	2.5	ng/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	10	2.5	ng/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	BR-18D	Date Sampled:	04/21/20
Lab Sample ID:	FA74389-37	Date Received:	04/22/20
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	EPA 537M BY ID EPA 537 MOD		
Project:	Amphenol; Sidney, NY		

PFAS List

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	97%		35-135%
	13C5-PFPeA	104%		50-150%
	13C5-PFHxA	103%		50-150%
	13C4-PFHpA	102%		50-150%
	13C8-PFOA	102%		50-150%
	13C9-PFNA	96%		50-150%
	13C6-PFDA	77%		50-150%
	13C7-PFUnDA	66%		40-140%
	13C2-PFDoDA	49%		40-140%
	13C2-PFTeDA	59%		30-130%
	13C3-PFBS	98%		50-150%
	13C3-PFHxS	95%		50-150%
	13C8-PFOS	72%		50-150%
	13C8-FOSA	84%		30-130%
	d3-MeFOSAA	96%		50-150%
	13C2-6:2FTS	119%		50-150%
	13C2-8:2FTS	78%		50-150%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Misc. Forms

5

Custody Documents and Other Forms

Includes the following where applicable:

- Certification Exceptions
- Chain of Custody

Parameter Certification Exceptions

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Job Number: FA74389

Account: JTMNYBP JTM Associates, LLC

Project: Amphenol; Sidney, NY

The following parameters included in this report are exceptions to NELAC certification.
The certification status of each is indicated below.

Parameter	CAS#	Method	Mat	Certification Status
6:2 Fluorotelomer sulfonate	27619-97-2	EPA 537M BY ID	AQ	Certified by SOP MS014
8:2 Fluorotelomer sulfonate	39108-34-4	EPA 537M BY ID	AQ	Certified by SOP MS014
EtFOSAA	2991-50-6	EPA 537M BY ID	AQ	Certified by SOP MS014
MeFOSAA	2355-31-9	EPA 537M BY ID	AQ	Certified by SOP MS014
PFOSA	754-91-6	EPA 537M BY ID	AQ	Certified by SOP MS014
Perfluorobutanesulfonic acid	375-73-5	EPA 537M BY ID	AQ	Certified by SOP MS014
Perfluorobutanoic acid	375-22-4	EPA 537M BY ID	AQ	Certified by SOP MS014
Perfluorodecanesulfonic acid	335-77-3	EPA 537M BY ID	AQ	Certified by SOP MS014
Perfluorodecanoic acid	335-76-2	EPA 537M BY ID	AQ	Certified by SOP MS014
Perfluorododecanoic acid	307-55-1	EPA 537M BY ID	AQ	Certified by SOP MS014
Perfluoroheptanesulfonic acid	375-92-8	EPA 537M BY ID	AQ	Certified by SOP MS014
Perfluoroheptanoic acid	375-85-9	EPA 537M BY ID	AQ	Certified by SOP MS014
Perfluorohexanesulfonic acid	355-46-4	EPA 537M BY ID	AQ	Certified by SOP MS014
Perfluorohexanoic acid	307-24-4	EPA 537M BY ID	AQ	Certified by SOP MS014
Perfluorononanoic acid	375-95-1	EPA 537M BY ID	AQ	Certified by SOP MS014
Perfluorooctanesulfonic acid	1763-23-1	EPA 537M BY ID	AQ	Certified by SOP MS014
Perfluorooctanoic acid	335-67-1	EPA 537M BY ID	AQ	Certified by SOP MS014
Perfluoropentanoic acid	2706-90-3	EPA 537M BY ID	AQ	Certified by SOP MS014
Perfluorotetradecanoic acid	376-06-7	EPA 537M BY ID	AQ	Certified by SOP MS014
Perfluorotridecanoic acid	72629-94-8	EPA 537M BY ID	AQ	Certified by SOP MS014
Perfluoroundecanoic acid	2058-94-8	EPA 537M BY ID	AQ	Certified by SOP MS014



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Chain of Custody

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FA74389

SGS - ORLANDO JOB #:

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Client / Reporting Information				Project Information				Analytical Information												Matrix Codes																																								
Company Name: JTM Associates				Project Name: BR low Groundwater																DW - Drinking Water																																								
Address: 70 Box 359				Street																GW - Ground Water																																								
City: Bridgeport State: NY Zip: 13030				City																WW - Water																																								
Project Contact: Jim Micken Email:				Project #																SW - Surface Water																																								
Phone #:				Fax #																SO - Soil																																								
Sampler(s) Name(s) (Printed)				Client Purchase Order #																SL - Sludge																																								
Sampler 1:				Sampler 2:																OI - Oil																																								
Field ID / Point of Collection				COLLECTION				CONTAINER INFORMATION												LIQ - Other Liquid																																								
				DATE				TIME				SAMPLED BY:				MATRIX				TOTAL # OF BOTTLES				OTHER				NONE				HCl				NaOH				HNO3				H2SO4				NaOH+ZnAc				DI WATER				MICH				LAB USE ONLY
1 BR-13				4/14/2020				1018								GW				2																																								X
2 BR-18I				4/14/2020				1205								GW				2																																								X
3 BR-17				4/14/2020				1212								GW				2																																								X
4 BR-19D				4/14/2020				1440								GW				2																																								X
5 BR-19S				4/14/2020				1429								GW				2																																								X
6 BR-19I				4/14/2020				1530								GW				2																																								X
7 BR-14S				4/14/2020				1537								GW				2																																								X
8 BR-15D				4/15/2020				1032								GW				2																																								X
9 BR-15I				4/15/2020				1106								GW				2																																								X
10 MW-11				4/15/2020				1527								GW				2																																								X
11 WP-1				4/15/2020				1433								GW				2																																								X
Turnaround Time (Business days)				Data Deliverable Information				Comments / Remarks																																																				
10 Day (Business)				Approved By / Date:				☐ COMMERCIAL "A" (RESULTS ONLY)												CLP Cat. B																																								
7 Day								☐ COMMERCIAL "B" (RESULTS PLUS QC)												questions? 518-410-1207																																								
5 Day								☐ REDT1 (EPA LEVEL 3)																																																				
3 Day RUSH								☐ FULLT1 (EPA LEVEL 4)																																																				
2 Day RUSH								☐ EDD'S																																																				
1 Day RUSH								INITIAL ASSESSMENT SP																																																				
Other								LABEL VERIFICATION																																																				
Rush TIA Data Available VIA Email or Lablink				Sample Custody must be documented below each time samples change possession, including courier delivery.																																																								
Relinquished by Sampler/Affiliation				Date Time:				Received By/Affiliation				Relinquished By/Affiliation				Date Time:				Received By/Affiliation																																								
1 [Signature]				4/20/2020 1700				2 Fed Ex				3 Fed Ex				Date Time:				4 04/20/2020																																								
5								6				7				8																																												
Lab Use Only: Cooler Temperature (s) Celsius (corrected): 3.4, 3.0, 2.6				http://www.sgs.com/en/terms-and-conditions																																																								

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FA74389

SGS - ORLANDO JOB # :

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Client / Reporting Information		Project Information		SGS - ORLANDO Quote #		SKIFF #										
Company Name: JTM Associates		Project Name: BR WW Groundwater														
Address: PO Box 359		Street:														
City: Bridgeport State: NJ Zip: 13030		City: Sidney State: NY														
Project Contact: Jim Mickan Email:		Project #														
Phone #:		Fax #														
Sampler(s) Name(s) (Printed) Sampler 1: Ryan Ball Sampler 2:		Client Purchase Order #														
COLLECTION		CONTAINER INFORMATION										LAB USE ONLY				
SGS Orlando Sample #	Field ID / Point of Collection	DATE	TIME	SAMPLED BY:	MATRIX	TOTAL # OF BOTTLES	OTHER	NONE	HQ	NIOSH	INOS		HSR04	NACH/2NA	DWATER	MECH
19	WP-4	4/15/2010	1459			2									X	
20	BR-12	4/16/2010	1013			2									X	
	BR-12 DUP	4/16/2010	1013			2										
21	BR-21D	4/16/2010	1700			2									X	
22	BR-22I	4/17/2010	1210			2									X	
23	BR-30I	4/17/2010	1310			2									X	
	BR-26I*	4/20/2010	1035			2									X	
	WW-6	4/20/2010	1205			2										
24	BR-11DY	4/16/2010	1122			2									X	
25	BR-27I	4/17/2010	1300			2									X	
	BR-29I*	4/16/2010	1400			2									X	
	BR-28I*	4/16/2010	1430			2									X	
Turnaround Time (Business days)		Data Deliverable Information		Comments / Remarks												
10 Day (Business) _____ 7 Day _____ 5 Day _____ 3 Day RUSH _____ 2 Day RUSH _____ 1 Day RUSH _____ Other _____		Approved By: / Date: _____ ☐ COMMERCIAL "A" (RESULTS ONLY) ☐ COMMERCIAL "B" (RESULTS PLUS QC) ☐ REDT1 (EPA LEVEL 3) ☐ FULLT1 (EPA LEVEL 4) ☐ EDD'S		BR-12 = extra volume for MS/MSD 												
Rush T/A Data Available VIA Email or Lablink		Sample Custody must be documented below each time samples change possession, including courier delivery.														
Relinquished by Sampler/Affiliation	Date Time:	Received By/Affiliation	Relinquished By/Affiliation	Date Time:	Received By/Affiliation											
1 JTM	4/20/2010 7:00	Fed Ex	Fed Ex		4/21/2010 9:11											
Relinquished by Affiliation	Date Time:	Received By/Affiliation	Relinquished By/Affiliation	Date Time:	Received By/Affiliation											
5					8											

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FA74389: Chain of Custody

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Client / Reporting Information							Project Information						SGS - ORLANDO Quote #								SKIFF #		Analytical Information										Matrix Codes			
Company Name: Jim Associates							Project Name: BR/WW Groundwater																										DW - Drinking Water			
Address: PO Box 359							Street																										GW - Ground Water			
City: Bridgeport State: NY Zip: 13030							City Sidney State NY																										WW - Water SW - Surface Water			
Project Contact: Jim Mickam Email:							Project #																										SO - Soil SL - Sludge			
Phone #:							Fax #																										OI - Oil LIQ - Other Liquid			
Sampler(s) Name(s) (Printed)							Client Purchase Order #																										AIR - Air SOL - Other Solid			
Sampler 1: Ryan Bury							Sampler 2:																													
SGS Orlando Sample #		Field ID / Point of Collection			DATE	TIME	SAMPLED BY	MATRIX	TOTAL # OF BOTTLES	OTHER	NONE	HCl	NH ₄ H	PNO ₃	I2SO ₄	NACH ₂ ZMA	CIN WATER	MEOH																		
26		WW-2			4/20/20	1056		GW	2									X									LAB USE ONLY									
27		WW-5			4/20/20	1300		GW	2									X																		
28		WW-4			4/20/20	1235		GW	6									X																		
29		WW-4 DUP			4/20/20	1235		GW	2									X																		
30		WW-1			4/20/20	1315		GW	2									X																		
		WW-6			4/20/20																															
31		BR Effluent			4/7/20	1010		ww	2									XX																		
32		WW Effluent			4/7/20	1240		ww	2									X																		
Turnaround Time (Business days)							Data Deliverable Information																Comments / Remarks													
10 Day (Business) Approved By: / Date: 7 Day 5 Day 3 Day RUSH 2 Day RUSH 1 Day RUSH Other _____ Rush T/A Data Available VIA Email or Lablink							☐ COMMERCIAL "A" (RESULTS ONLY) ☐ COMMERCIAL "B" (RESULTS PLUS QC) ☐ REDT1 (EPA LEVEL 3) ☐ FULLT1 (EPA LEVEL 4) ☐ EDD'S						CLP Cat. B																							
Relinquished by Sampler/Affiliation							Date Time: 4/20/20 1100						Received By/Affiliation Fed Ex						Relinquished By/Affiliation Fed Ex						Date Time: 4/21/20						Received By/Affiliation					
Relinquished by/Affiliation							Date Time:						Received By/Affiliation						Relinquished By/Affiliation						Date Time:						Received By/Affiliation					
Lab Use Only : Cooler Temperature (s) Celsius (corrected):																																				

SGS Sample Receipt Summary

Job Number: FA74389

Client: JTM ASSOCIATES

Project: BR/WW GROUNDWATER

Date / Time Received: 4/21/2020 9:45:00 AM

Delivery Method: FED EX

Airbill #s: 1002866873010003281100770278502141

Therm ID: IR 1;

Therm CF: -0.8;

of Coolers: 3

Cooler Temps (Raw Measured) °C: Cooler 1: (4.2); Cooler 2: (3.8); Cooler 3: (3.4);

Cooler Temps (Corrected) °C: Cooler 1: (3.4); Cooler 2: (3.0); Cooler 3: (2.6);

Cooler Information

Y or N

1. Custody Seals Present ☒ ☐
2. Custody Seals Intact ☒ ☐
3. Temp criteria achieved ☒ ☐
4. Cooler temp verification IR Gun
5. Cooler media Ice (Bag)

Trip Blank Information

Y or N N/A

1. Trip Blank present / cooler ☐ ☐ ☒
 2. Trip Blank listed on COC ☐ ☐ ☒
- W or S N/A
3. Type Of TB Received ☐ ☐ ☒

Sample Information

Y or N N/A

1. Sample labels present on bottles ☒ ☐
2. Samples preserved properly ☒ ☐
3. Sufficient volume/containers recvd for analysis: ☒ ☐
4. Condition of sample Intact
5. Sample recvd within HT ☒ ☐
6. Dates/Times/IDs on COC match Sample Label ☒ ☐
7. VOCs have headspace ☐ ☐ ☒
8. Bottles received for unspecified tests ☐ ☒ ☐
9. Compositing instructions clear ☐ ☐ ☒
10. Voa Soil Kits/Jars received past 48hrs? ☐ ☐ ☒
11. % Solids Jar received? ☐ ☐ ☒
12. Residual Chlorine Present? ☐ ☐ ☒

Misc. Information

Number of Encores: 25-Gram _____ 5-Gram _____

Number of 5035 Field Kits: _____

Number of Lab Filtered Metals: _____

Test Strip Lot #s: pH 0-3 230315

pH 10-12 219813A

Other: (Specify) _____

Residual Chlorine Test Strip Lot #: _____

Comments BR-24S, BR-23S, MW-1, MW-7, WW-3, BR-26I, BR-29I, BR-28I ALL WERE NOT REC'D. SAMPLE #7 ID LABEL READS BR-14. SAMPLE #8 ID LABEL READS BR-15D. SAMPLE #13 ID LABEL READS BR-25. SAMPLE #24 ID LABEL READS BR-11. EXTRA SAMPLES REC'D. BR-4, BR-20, EB AND FB ; WILL BE SAMPLE #33-36 IN THAT ORDER.

Technician: SHAYLAP

Date: 4/21/2020 9:45:00 AM

Reviewer: _____

Date: _____

SM001
Rev. Date 05/24/17

FA74389: Chain of Custody

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CSR: Andrea Colby

Response Date: 4/21/20

Response: The eight samples marked on the COC but not received did not need to be analyzed for PFAS. Please analyze the four extra samples that were received. Please login -7 as BR-14, -8 as BR-15D, -13 as BR-25, -24 as BR-11 per Mike Wilsey.

SM001
Rev. Date 05/24/17

FA74389: Chain of Custody
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Chain of Custody

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SGS - ORLANDO Quote #

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FA74389: Chain of Custody

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Experience is the solution

314 North Pearl Street ♦ Albany, New York 12207
(800) 848-4983 ♦ (518) 434-4546 ♦ Fax (518) 434-0891

June 05, 2020

Jim Mickam
JTM Associates
PO Box 359
Bridgeport, NY 13030

TEL: (315) 641-1216

Work Order No: 200605031

RE: Boiler Room West Well SWL

Dear Jim Mickam:

Adirondack Environmental Services, Inc received 43 samples on 6/5/2020 for the analyses presented in the following report.

Please see case narrative for specifics on analysis.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

Christopher Hess
QA Manager

ELAP#: 10709

Adirondack Environmental Services, Inc

CASE NARRATIVE

CLIENT: JTM Associates

Date: 05-Jun-20

Project: Boiler Room West Well SWL

Lab Order: 200605031

The analysis was performed in the field by Adirondack Environmental Services field personnel.

Definitions - RL: Reporting Limit DF: Dilution factor

Qualifiers:	ND : Not Detected at reporting limit	C: CCV below acceptable Limits
	J: Analyte detected below quantitation limit	C+: CCV above acceptable Limits
	B: Analyte detected in Blank	S: LCS Spike recovery is below acceptable limits
	X : Exceeds maximum contamination limit	S+: LCS Spike recovery is above acceptable limits
	H: Hold time exceeded	Z: Duplication outside acceptable limits
	N: Matrix Spike below acceptable limits	T : Tentatively Identified Compound-Estimated
	N+: Matrix Spike is above acceptable limits	E :Above quantitation range-Estimated

Note : All Results are reported as wet weight unless noted

The results relate only to the items tested. Information supplied by the client is assumed to be correct.

Adirondack Environmental Services, Inc

Date: 05-Jun-20

CLIENT: JTM Associates
Project: Boiler Room West Well SWL

LabWork Order: 200605031
PO#:

Lab SampleID: 200605031-001**Collection Date:** 4/14/2020**Client Sample ID:** MW-1**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
----------	--------	----	------	-------	----	---------------

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	6.00			ft		4/14/2020
--------------------	------	--	--	----	--	-----------

Lab SampleID: 200605031-002**Collection Date:** 4/14/2020**Client Sample ID:** MW-2**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
----------	--------	----	------	-------	----	---------------

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	5.92			ft		4/14/2020
--------------------	------	--	--	----	--	-----------

Lab SampleID: 200605031-003**Collection Date:** 4/14/2020**Client Sample ID:** MW-3**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	7.48			ft		4/14/2020
--------------------	------	--	--	----	--	-----------

Lab SampleID: 200605031-004**Collection Date:** 4/14/2020**Client Sample ID:** MW-4**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	8.85			ft		4/14/2020
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Lab SampleID: 200605031-005**Collection Date:** 4/14/2020**Client Sample ID:** MW-7**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	8.80			ft		4/14/2020
--------------------	------	--	--	----	--	-----------

Adirondack Environmental Services, Inc

Date: 05-Jun-20

CLIENT: JTM Associates
Project: Boiler Room West Well SWL

LabWork Order: 200605031
PO#:

Lab SampleID: 200605031-006**Collection Date:** 4/14/2020**Client Sample ID:** MW-11**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	9.31			ft		4/14/2020
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Lab SampleID: 200605031-007**Collection Date:** 4/14/2020**Client Sample ID:** WW-1**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	14.24			ft		4/14/2020
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Lab SampleID: 200605031-008**Collection Date:** 4/14/2020**Client Sample ID:** WW-2**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	6.84			ft		4/14/2020
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Lab SampleID: 200605031-009**Collection Date:** 4/14/2020**Client Sample ID:** WW-3**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	6.25			ft		4/14/2020
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Lab SampleID: 200605031-010**Collection Date:** 4/14/2020**Client Sample ID:** WW-4**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
----------	--------	----	------	-------	----	---------------

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	12.11			ft		4/14/2020
--------------------	-------	--	--	----	--	-----------

Adirondack Environmental Services, Inc

Date: 05-Jun-20

CLIENT: JTM Associates
Project: Boiler Room West Well SWL

LabWork Order: 200605031
PO#:

Lab SampleID: 200605031-011**Collection Date:** 4/14/2020**Client Sample ID:** WW-5**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
----------	--------	----	------	-------	----	---------------

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	23.51			ft		4/14/2020
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Lab SampleID: 200605031-012**Collection Date:** 4/14/2020**Client Sample ID:** WW-6**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
----------	--------	----	------	-------	----	---------------

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	18.71			ft		4/14/2020
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Lab SampleID: 200605031-013**Collection Date:** 4/14/2020**Client Sample ID:** WP-1**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
----------	--------	----	------	-------	----	---------------

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	7.84			ft		4/14/2020
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Lab SampleID: 200605031-014**Collection Date:** 4/14/2020**Client Sample ID:** WP-4**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
----------	--------	----	------	-------	----	---------------

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	18.34			ft		4/14/2020
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Lab SampleID: 200605031-015**Collection Date:** 4/14/2020**Client Sample ID:** BR-4**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
----------	--------	----	------	-------	----	---------------

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	11.52			ft		4/14/2020
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Adirondack Environmental Services, Inc

Date: 05-Jun-20

CLIENT: JTM Associates
Project: Boiler Room West Well SWL

LabWork Order: 200605031
PO#:

Lab SampleID: 200605031-016**Collection Date:** 4/14/2020**Client Sample ID:** BR-11**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	10.91			ft		4/14/2020
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Lab SampleID: 200605031-017**Collection Date:** 4/14/2020**Client Sample ID:** BR-12**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	12.34			ft		4/14/2020
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Lab SampleID: 200605031-018**Collection Date:** 4/14/2020**Client Sample ID:** BR-13**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	10.79			ft		4/14/2020
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Lab SampleID: 200605031-019**Collection Date:** 4/14/2020**Client Sample ID:** BR-14**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	8.08			ft		4/14/2020
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Lab SampleID: 200605031-020**Collection Date:** 4/14/2020**Client Sample ID:** BR-15I**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	8.54			ft		4/14/2020
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Adirondack Environmental Services, Inc

Date: 05-Jun-20

CLIENT: JTM Associates
Project: Boiler Room West Well SWL

LabWork Order: 200605031
PO#:

Lab SampleID: 200605031-021**Collection Date:** 4/14/2020**Client Sample ID:** BR-15**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	9.47			ft		4/14/2020
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Lab SampleID: 200605031-022**Collection Date:** 4/14/2020**Client Sample ID:** BR-17**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	11.59			ft		4/14/2020
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Lab SampleID: 200605031-023**Collection Date:** 4/14/2020**Client Sample ID:** BR-18I**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	12.98			ft		4/14/2020
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Lab SampleID: 200605031-024**Collection Date:** 4/14/2020**Client Sample ID:** BR-18**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	12.51			ft		4/14/2020
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Lab SampleID: 200605031-025**Collection Date:** 4/14/2020**Client Sample ID:** BR-19S**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	10.19			ft		4/14/2020
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Adirondack Environmental Services, Inc

Date: 05-Jun-20

CLIENT: JTM Associates
Project: Boiler Room West Well SWL

LabWork Order: 200605031
PO#:

Lab SampleID: 200605031-026**Collection Date:** 4/14/2020**Client Sample ID:** BR-19I**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	14.19			ft		4/14/2020
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Lab SampleID: 200605031-027**Collection Date:** 4/14/2020**Client Sample ID:** BR-19D**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	13.90			ft		4/14/2020
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Lab SampleID: 200605031-028**Collection Date:** 4/14/2020**Client Sample ID:** BR-20**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	8.64			ft		4/14/2020
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Lab SampleID: 200605031-029**Collection Date:** 4/14/2020**Client Sample ID:** BR-21I**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	10.42			ft		4/14/2020
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Lab SampleID: 200605031-030**Collection Date:** 4/14/2020**Client Sample ID:** BR-21D**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	11.22			ft		4/14/2020
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Adirondack Environmental Services, Inc

Date: 05-Jun-20

CLIENT: JTM Associates
Project: Boiler Room West Well SWL

LabWork Order: 200605031
PO#:

Lab SampleID: 200605031-031**Collection Date:** 4/14/2020**Client Sample ID:** BR-22s**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	6.55			ft		4/14/2020
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Lab SampleID: 200605031-032**Collection Date:** 4/14/2020**Client Sample ID:** BR-22I**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	9.72			ft		4/14/2020
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Lab SampleID: 200605031-033**Collection Date:** 4/14/2020**Client Sample ID:** BR-23**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	7.44			ft		4/14/2020
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Lab SampleID: 200605031-034**Collection Date:** 4/14/2020**Client Sample ID:** BR-24**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	8.75			ft		4/14/2020
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Lab SampleID: 200605031-035**Collection Date:** 4/14/2020**Client Sample ID:** BR-25**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	8.75			ft		4/14/2020
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Adirondack Environmental Services, Inc

Date: 05-Jun-20

CLIENT: JTM Associates
Project: Boiler Room West Well SWL

LabWork Order: 200605031
PO#:

Lab SampleID: 200605031-036**Collection Date:** 4/14/2020**Client Sample ID:** BR-26S**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	6.31			ft		4/14/2020
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Lab SampleID: 200605031-037**Collection Date:** 4/14/2020**Client Sample ID:** BR-26I**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	10.48			ft		4/14/2020
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Lab SampleID: 200605031-038**Collection Date:** 4/14/2020**Client Sample ID:** BR-27S**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	9.93			ft		4/14/2020
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Lab SampleID: 200605031-039**Collection Date:** 4/14/2020**Client Sample ID:** BR-27I**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	9.99			ft		4/14/2020
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Lab SampleID: 200605031-040**Collection Date:** 4/14/2020**Client Sample ID:** BR-28I**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	9.75			ft		4/14/2020
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Adirondack Environmental Services, Inc

Date: 05-Jun-20

CLIENT: JTM Associates
Project: Boiler Room West Well SWL

LabWork Order: 200605031
PO#:

Lab SampleID: 200605031-041**Collection Date:** 4/14/2020**Client Sample ID:** BR-29I**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	13.08			ft		4/14/2020
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Lab SampleID: 200605031-042**Collection Date:** 4/14/2020**Client Sample ID:** BR-30I**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	10.32			ft		4/14/2020
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Lab SampleID: 200605031-043**Collection Date:** 4/14/2020**Client Sample ID:** MW-4 (NYSDEC)**Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Static Water Level	15.41			ft		4/14/2020
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Albany, New York 12207
518-434-4546 ♦ Fax: 518-434-0891

CHAIN OF CUSTODY RECORD

AES Work Order#:

200605031

EXPERIENCE IS THE SOLUTION

A full service analytical research laboratory offering solutions to environmental concerns

Client Name JTM		Address:							
Send Report to:		Project Name (Location): Boiler Room West Well SWL				Samplers Name: <i>Ryan Baileys</i>			
Client Phone No:		PO #:				Samplers Signature: <i>[Signature]</i>			
Client Fax No:									
AES Sample ID	Client Sample ID:	Date Sampled	Time A=am P=pm	Sample Type			# of Cont's	Analysis	
				Matrix	C	G			
001	MW-1	<i>4/4/2020</i>	A					SWL	
002	MW-2		P					" "	
003	MW-3		A					" "	
004	MW-4		P					" "	
005	MW-7		A					" "	
006	MW-11		P					" "	
007	WW-1		A					" "	
008	WW-2		P					" "	
009	WW-3		A					" "	
010	WW-4		P					" "	
011	WW-5		A					" "	
012	WW-6		P					" "	
Shipment Arrived Via: FedEx UPS Client <u>AES</u> Other: _____				Special Instructions/Remarks: 1 of 4					
Turnaround Time Requested: ☐ 1 Day ☐ 3 Day ☐ Normal ☐ 2 -Day ☐ 5 Day									
Relinquished by: (Signature) <i>[Signature]</i>		Date <i>6/4/2020</i>	Time <i>0730</i>	Received by: (Signature)			Date	Time	
Relinquished by: (Signature)		Date	Time	Received by: (Signature)			Date	Time	
Relinquished by: (Signature)		Date	Time	Received for Laboratory by: <i>Kno3</i>			Date <i>6/5/20</i>	Time <i>117pm</i>	
Sample Temperature Ambient Chilled Chilling Process begun		Properly Preserved Y N			Received Within Holding Times Y N				
Notes: _____		Notes: _____			Notes: _____				



200605031



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CHAIN OF CUSTODY RECORD

AES Work Order#:

200605031

EXPERIENCE IS THE SOLUTION

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Client Name JTM Associates		Address:							
Send Report to:		Project Name (Location): Boiler Room West Well SWL				Samplers Name: <i>Ryan Bailely</i>			
Client Phone No:		PO #:				Samplers Signature: <i>[Signature]</i>			
Client Fax No:									
AES Sample ID	Client Sample ID:	Date Sampled	Time A=am P=pm	Sample Type			# of Cont's	Analysis	
				Matrix	C	G			
013	WP-1	4/14/2020		A				SWL	
014	WP-4			A				" "	
	BR-3			P				" "	
				A				" "	
015	BR-4			P				" "	
016	BR-11			A				" "	
				P				" "	
017	BR-12			A				" "	
				P				" "	
018	BR-13			A				" "	
				P				" "	
019	BR-14			A				" "	
				P				" "	
020	BR-15I			A				" "	
				P				" "	
021	BR-15			A				" "	
				P				" "	
022	BR-17			A				" "	
				P				" "	
023	BR-18I			A				" "	
				P				" "	
Shipment Arrived Via: FedEx UPS Client <u>AES</u> Other: _____				Special Instructions/Remarks: 2 of 4					
Turnaround Time Requested: ☐ 1 Day ☐ 3 Day ☐ Normal ☐ 2 -Day ☐ 5 Day									
Relinquished by: (Signature) <i>[Signature]</i>		Date 4/14/2020	Time 0730	Received by: (Signature)			Date	Time	
Relinquished by: (Signature)		Date	Time	Received by: (Signature)			Date	Time	
Relinquished by: (Signature)		Date	Time	Received for Laboratory by: <i>Kraz</i>			Date 6/5/20	Time 117pm	
Sample Temperature Ambient Chilled Chilling Process begun		Properly Preserved ☒ Y ☐ N			Received Within Holding Times Y N				
Notes: _____		Notes: _____			Notes: _____				



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CHAIN OF CUSTODY RECORD

AES Work Order#:

200605031

EXPERIENCE IS THE SOLUTION

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Client Name JTM		Address:									
Send Report to:		Project Name (Location): Boiler Room West Well SWL					Samplers Name: <i>Ryan Bailey</i>				
Client Phone No:		PO #:					Samplers Signature: <i>[Signature]</i>				
Client Fax No:											
AES Sample ID	Client Sample ID:	Date Sampled	Time A=am P=pm	Sample Type Matrix C G			# of Cont's	Analysis			
024	BR-18	<i>4/14/20</i>	A						SWL		
025	BR-19S		P						" "		
026	BR-19I		A						" "		
027	BR-19D		P						" "		
028	BR-20		A						" "		
	BR-21S		P						" "		
029	BR-21I		A						" "		
030	BR-21D		P						" "		
031	BR-22s		A						" "		
032	BR-22I		P						" "		
033	BR-23		A						" "		
034	BR-24		P						" "		
Shipment Arrived Via:			Special Instructions/Remarks:								
FedEx UPS Client <u>AES</u> Other: _____			3 of 4								
Turnaround Time Requested:											
☐ 1 Day ☐ 3 Day ☐ Normal											
☐ 2 -Day ☐ 5 Day											
Relinquished by: (Signature)		Date	Time	Received by: (Signature)				Date	Time		
<i>[Signature]</i>		<i>6/4/20</i>	<i>0130</i>	<i>[Signature]</i>							
Relinquished by: (Signature)		Date	Time	Received by: (Signature)				Date	Time		
Relinquished by: (Signature)		Date	Time	Received for Laboratory by:				Date	Time		
				<i>[Signature]</i>				<i>6/5/20</i>	<i>117pm</i>		
Sample Temperature Ambient Chilled Chilling Process begun		Properly Preserved				Received Within Holding Times					
		Y N				Y N					
Notes: _____		Notes: _____				Notes: _____					



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EXPERIENCE IS THE SOLUTION

CHAIN OF CUSTODY RECORD

AES Work Order#:

200605

200605031

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Client Name JTM Associates		Address:									
Send Report to:		Project Name (Location): Boiler Room West Well SWL					Samplers Name: <i>Ryan Baigley</i>				
Client Phone No:		PO #:					Samplers Signature: <i>[Signature]</i>				
Client Fax No:											
AES Sample ID	Client Sample ID:	Date Sampled	Time A=am P=pm	Sample Type			# of Cont's	Analysis			
				Matrix	C	G					
035	BR-25	<u>4/14/2020</u>									
036	BR-26S		A					SWL			
			P								
037	BR-26I		A					" "			
			P								
038	BR-27S		A					" "			
			P								
039	BR-27I		A					" "			
			P								
040	BR-28I		A					" "			
		P									
041	BR-29I	A					" "				
		P									
042	BR-30I	A					" "				
		P									
043	MW-4 (NYSDEC)	<u>4</u>	A				" "				
			P								
			A					" "			
			P								
			A					" "			
			P								
		A					" "				
		P									
Shipment Arrived Via:		Special Instructions/Remarks:									
FedEx UPS Client AES Other: _____											
Turnaround Time Requested:											
☐ 1 Day ☐ 3 Day ☐ Normal											
☐ 2 -Day ☐ 5 Day											
Relinquished by: (Signature)		Date	Time	Received by: (Signature)				Date	Time		
<i>[Signature]</i>		<u>6/4/20</u>	<u>0730</u>	<i>[Signature]</i>							
Relinquished by: (Signature)		Date	Time	Received by: (Signature)				Date	Time		
Relinquished by: (Signature)		Date	Time	Received for Laboratory by:				Date	Time		
				<i>[Signature]</i>				<u>6/5/20</u>	<u>117pm</u>		
Sample Temperature Ambient Chilled Chilling Process begun		Properly Preserved Y N				Received Within Holding Times Y N					
Notes: _____		Notes: _____				Notes: _____					



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TERMS, CONDITIONS & LIMITATIONS

All service rendered by the **Adirondack Environmental Services, Inc.** are undertaken and all rates are based upon the following terms:

- (a) Neither **Adirondack Environmental Services, Inc.**, nor any of its employees, agents or sub-contractors shall be liable for any loss or damage arising out of **Adirondack Environmental Services, Inc.**'s performance or nonperformance, whether by way of negligence or breach of contract, or otherwise, in any amount greater than twice the amount billed to the customer for the work leading to the claim of the customer. Said remedy shall be the sole and exclusive remedy against **Adirondack Environmental Services, Inc.** arising out of its work.
- (b) All claims made must be in writing within forty-five (45) days after delivery of the **Adirondack Environmental Services, Inc.** report regarding said work or such claim shall be deemed or irrevocably waived.
- (c) **Adirondack Environmental Services, Inc.** reports are submitted in writing and are for our customers only. Our customers are considered to be only those entities being billed for our services. Acquisition of an **Adirondack Environmental Services, Inc.** report by other than our customer does not constitute a representation of **Adirondack Environmental Services, Inc.** as to the accuracy of the contents thereof.
- (d) In no event shall **Adirondack Environmental Services, Inc.**, its employees, agents or sub-contractors be responsible for consequential or special damages of any kind or in any amount.
- (e) No deviation from the terms set forth herein shall bind **Adirondack Environmental Services, Inc.** unless in writing and signed by a Director of **Adirondack Environmental Services, Inc.**
- (f) Results pertain only to items analyzed. Information supplied by client is assumed to be correct. This information may be used on reports and in calculations and **Adirondack Environmental Services, Inc.** is not responsible for the accuracy of this information.
- (g) Payments by Credit Card/Purchase Cards are subject to a 3% additional charge.

Data Validation
(Subset of PFAS Analyses)



Geology

Hydrology

Remediation

Water Supply

July 15, 2020

Mr. James T. Mickam
JTM Associates, LLC
PO Box 359
Bridgeport, New York 13030

Re: Data Validation Report
Sidney, NY
Ground Water and Effluent Sampling Event

Dear Dr. Sundquist:

The data usability summary report (DUSR) and validation summaries are attached to this letter for the Sidney, NY ground water and effluent sampling event. The data for SGS North America, Inc.-Orlando, FL Job no. FA74389 were acceptable, with no issues that are identified in the DUSR. There are no data that are qualified as either estimated (J) or rejected, unusable (R) in the data pack.

A list of data validation acronyms and qualifiers is attached to assist you in interpreting the data validation reviews. If you have any questions concerning the work performed, please contact me at (518) 348-6995. Thank you for the opportunity to assist Barton & Loguidice.

Sincerely,
Alpha Geoscience

Donald Anné
Senior Chemist

DCA/bms
Via email

z:\projects\2020\20600-20620\20610-sidney ny\task 1-jmt\sidney ny-202.ltr.docx



**Data Usability Summary Report for
SGS North America, Inc.-Orlando, FL, Job No: FA74389**

**8 Ground Water Samples, 1 Effluent Sample,
and 1 Field Duplicate
Collected April 14-20, 2020**

Prepared by: Donald Anné
July 15, 2020

Geology

Hydrology

Remediation

Water Supply

The data package contains the documentation as required by NYSDEC ASP. The proper chain of custody procedures were followed by the samplers. All information appears legible and complete. The data pack contains the results of volatile analyses for 8 ground water samples, 1 field duplicate, and 1 Effluent sample. The following 10 samples were validated:

BR-18I	BR-20	BR-22I	BR-27I	BR EFFLUENT
MW-4	MW-4 DUP	WP-1	WP-4	WW-5

The overall performances of the analyses are acceptable. SGS North America Inc.-Orlando, FL lab did fulfill the requirements of the analytical method.

The data are acceptable with no issues identified in the accompanying data validation review. No data were qualified as either estimated (J) or rejected, unusable (R); therefore, all data are considered usable. Detailed information on data quality is included in the data validation review.



**QA/QC Review of Method 537 (Modified) PFAS Data for
SGS North America, Inc.-Orlando, FL, Job No: FA74389**

**8 Ground Water Samples, 1 Effluent Sample,
and 1 Field Duplicate
Collected April 14-20, 2020**

Prepared by: Donald Anné
July 15, 2020

Geology

Hydrology

Remediation

Water Supply

Holding Times: The samples were analyzed within USEPA holding times.

Initial Calibration: The %RSDs for applicable PFAS compounds were below the method maximums, as required.

Continuing Calibration: The %Ds for applicable PFAS compounds were below the allowable maximums, as required

Blanks: The analyses of instrument, method, field, and equipment blanks reported target PFAS as not detected.

Surrogate Recovery: The surrogate recoveries for reported data were within QC limits for the ground water samples and effluent sample.

Internal Standard Area Summary: The internal standard areas and retention times were within control limits.

Matrix Spike: The percent recoveries for target PFAS were within QC limits for aqueous MS sample BR-30I

Laboratory Control Sample: The percent recoveries for target PFAS were within QC limits for aqueous samples OP79895-BS, OP79969-BS, and OP79972-BS

Laboratory Duplicate: The relative percent differences for applicable PFAS were below the laboratory acceptable maximum (30%) for aqueous duplicate sample WW-4, as required.

Field Duplicates: The relative percent differences for applicable PFAS were below the allowable maximum (30%) for aqueous field duplicate pair MW-4/MW-4 DUP (attached table), as required.

Compound ID: Checked compounds were within LC quantitation limits.

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EPA Method 537 PFC

Calculations for Field Duplicate Relative Percent Difference (RPD)

SDG No. FA74389

S1= MW-4

S2= MW-4 DUP

<u>Analyte</u>	<u>S1</u>	<u>S2</u>	<u>RPD (%)</u>
Perfluorobutanoic acid	4.1	4.2	NC
Perfluoropentanoic acid	5.8	6.0	3%
Perfluorohexanoic acid	3.2	3.0	NC
Perfluoroheptanoic acid	1.7	1.8	NC
Perfluorooctanoic acid	6.5	6.5	0%
Perfluorobutanesulfonic acid	2.8	2.3	20%
Perfluorohexanesulfonic acid	1.9	1.9	0%
Perfluorooctanesulfonic acid	34.7	37.1	7%

* RPD is above the allowable maximum (30%).

All results are in ng/L.

Bold numbers were values that are below the CRQL or above the high standard.

ND - Not detected.

NC - Not calculated, both results must be within the linear range for valid RPDs to be calculated.

Data Validation Acronyms

AA	Atomic absorption, flame technique
BHC	Hexachlorocyclohexane
BFB	Bromofluorobenzene
CCB	Continuing calibration blank
CCC	Calibration check compound
CCV	Continuing calibration verification
CN	Cyanide
CRDL	Contract required detection limit
CRQL	Contract required quantitation limit
CVAA	Atomic adsorption, cold vapor technique
DCAA	2,4-Dichlorophenylacetic acid
DCB	Decachlorobiphenyl
DFTPP	Decafluorotriphenyl phosphine
ECD	Electron capture detector
FAA	Atomic absorption, furnace technique
FID	Flame ionization detector
FNP	1-Fluoronaphthalene
GC	Gas chromatography
GC/MS	Gas chromatography/mass spectrometry
GPC	Gel permeation chromatography
ICB	Initial calibration blank
ICP	Inductively coupled plasma-atomic emission spectrometer
ICV	Initial calibration verification
IDL	Instrument detection limit
IS	Internal standard
LCS	Laboratory control sample
LCS/LCSD	Laboratory control sample/laboratory control sample duplicate
MSA	Method of standard additions
MS/MSD	Matrix spike/matrix spike duplicate
PID	Photo ionization detector
PCB	Polychlorinated biphenyl
PCDD	Polychlorinated dibenzodioxins
PCDF	Polychlorinated dibenzofurans
QA	Quality assurance
QC	Quality control
RF	Response factor
RPD	Relative percent difference
RRF	Relative response factor
RRF(number)	Relative response factor at concentration of the number following
RT	Retention time
RRT	Relative retention time
SDG	Sample delivery group
SPCC	System performance check compound
TCX	Tetrachloro-m-xylene
%D	Percent difference
%R	Percent recovery
%RSD	Percent relative standard deviation

Polyfluorinated Alkyl Substances (PFAS) Acronyms

PFBA	Perfluorobutanoic acid
PFPeA	Perfluoropentanoic acid
PFHxA	Perfluorohexanoic acid
PFHpA	Perfluoroheptanoic acid
PFOA	Perfluorooctanoic acid
PFNA	Perfluorononanoic acid
PFDA	Perfluorodecanoic acid
PFUnA	Perfluoroundecanoic acid
PFDoA	Perfluorododecanoic acid
PFTriA or PFTrDA	Perfluorotridecanoic acid
PFTeA or PFTA	Perfluorotetradecanoic acid
PFBS	Perfluorobutanesulfonic acid
PFPeS	Perfluoropentanesulfonic acid
PFHxS	Perfluorohexanesulfonic acid
PFHpS	Perfluoroheptanesulfonic acid
PFOS	Perfluorooctanesulfonic acid
PFNS	Perfluorononanesulfonic acid
PFDS	Perfluorodecanesulfonic acid
FOSA	Perfluorooctane Sulfonamide
NMeFOSAA	N-methyl perfluorooctane sulfonamidoacetic acid
NEtFOSAA	N-ethyl perfluorooctane sulfonamidoacetic acid
4:2 FTS or 4:2	1H, 1H, 2H, 2H-perfluorohexanesulfonic acid
6:2 FTS or 6:2	1H, 1H, 2H, 2H-perfluorooctanesulfonic acid or 6:2 Fluorotelomersulfonate
8:2 FTS or 8:2	1H, 1H, 2H, 2H-perfluorodecanesulfonic acid or 8:2 Fluorotelomersulfonate

Data Validation Qualifiers Used in the QA/QC Reviews for USEPA Region II

U	=	Not detected. The associated number indicates the approximate sample concentration necessary to be detected significantly greater than the level of the highest associated blank.
R	=	Unreliable result; data is rejected or unusable. Analyte may or may not be present in the sample. Supporting data or information is necessary to confirm the result.
N	=	Tentative identification. Analyte is considered present. Special methods may be needed to confirm its presence or absence during future sampling efforts.
J	=	Analyte is present. Reported value may be associated with a higher level of uncertainty than is normally expected with the analytical method.
J-	=	Analyte is present. Reported value may be biased low and associated with a higher level of uncertainty than is normally expected with the analytical method.
J+	=	Analyte is present. Reported value may be biased high and associated with a higher level of uncertainty than is normally expected with the analytical method.
UJ	=	Not detected, quantitation limit may be inaccurate or imprecise.

Note: These qualifiers are used for data validation purposes. The data validation qualifiers may differ from the qualifiers that the laboratory assigns to the data. Refer to the laboratory analytical report for the definitions of the laboratory qualifiers.