

**Operation, Maintenance and Monitoring Report
September 2020**

**NOW Corporation
NYSDEC Site No. 3-14-008**

**Work Assignment No.
D009803-19**

Prepared for:

SUPERFUND STANDBY PROGRAM
New York State
Department of Environmental Conservation
625 Broadway
Albany, New York 12233

Prepared by:

AECOM USA, Inc.
40 British American Boulevard
Latham, New York 12110

October 2020

October 23, 2020

Mr. Payson Long
NYSDEC Division of Environmental Remediation
625 Broadway, 12th Floor
Albany, New York 12233-7013

**Re: NOW Corporation - Site No. 3-14-008
O&M Summary Report: September 2020**

Dear Mr. Long:

This monthly summary report describes the operation, maintenance and monitoring (OM&M) of the remedial system at the NOW Corporation site in the Town of Clinton, New York, for a 36-day period (**August 17, 2020 – September 22, 2020**).

With the exceptions noted below, if any, the pump and treat system was online and operational throughout the reporting period. Approximately 128,000 gallons of water were treated. Discharge from the treatment system averaged approximately 3,565 gallons per day (gpd).

As of the last day of the reporting period, a total of 119,795,784 gallons of groundwater had been recovered and treated by the system since it became operational in February 1998.

Table 1 summarizes influent and effluent analytical data for water samples collected on September 22, 2020. **There were no exceedances of effluent limitations.** A copy of the analytical laboratory report is attached. Total VOCs in the most contaminated extraction well (TW-2A) were 2,002 µg/L; last month's value was 1,060 µg/L.

Table 2 presents operational data recorded on the sampling date.

AECOM made three site visits to conduct the required system inspection, perform scheduled maintenance and cleaning, reset the communications system when it stopped sending daily emails, and collect water samples. NYSDEC-required field documentation related to the COVID-19 (novel coronavirus) pandemic is attached for each site visit. Details for the current period are as follows:

September 10 – Reset the ProControl modem after email communications went down.

September 17 – Reset the ProControl modem after email communications went down.

September 22 – Performed monthly system inspection, testing of emergency lighting, and influent and effluent sampling. Performed housekeeping tasks including sweeping the floor and vacuuming.

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Mr. Payson Long
NYSDEC

There was no downtime during the reporting period. The pump in extraction well TW-3 was off during this reporting period but was manually activated to obtain the sample. The pumps in extraction wells TW-1 and TW-2 were operational throughout the period.

The VFD regulating the stripper blower remained at 55 Hz upon departure.

Please feel free to contact me at (518) 951-2373, or at lindsay.mitchell@aecom.com if you have any questions or comments regarding this report or the operation of the treatment system.

Sincerely,

AECOM USA, Inc.

A handwritten signature in cursive script that reads "Lindsay Mitchell".

Lindsay Mitchell, P.E.
Project Manager

Table 1
Summary of Influent and Effluent Data
Sampling Date: September 22, 2020
NOW Corporation Site
NYSDEC Site No. 3-14-008
Town of Clinton, New York

Analytes/ Parameters	Total Influent	Effluent	Recovery Wells			Effluent Limitations (units)	
			TW-1	TW-2A	TW-3		
Quantity treated, avg per day		3,565				Monitor	gallons
pH	7.1	6.9				6.5 to 8.5	standard units
Oil and Grease	<5	<5	NA	NA	NA	15	mg/L
Total Cyanide	<0.01	<0.01	NA	NA	NA	0.01	mg/L
TDS	332	483	NA	NA	NA	1000	mg/L
TSS	<4	<4	NA	NA	NA	50	mg/L
Aluminum, Total	<200	<200	NA	NA	NA	Monitor	µg/L
Arsenic, Total	<15	<15	NA	NA	NA	100	µg/L
Barium, Total	98^	95^	NA	NA	NA	Monitor	µg/L
Chromium	<4	<4	NA	NA	NA	400	µg/L
Copper	<10	<10	NA	NA	NA	24	µg/L
Iron	140	21 J	NA	NA	NA	600	µg/L
Mercury	<0.2	<0.2	NA	NA	NA	0.8	µg/L
Manganese	190 B	52 B	NA	NA	NA	Monitor	µg/L
Nickel	2.0 J	<10	NA	NA	NA	200	µg/L
Zinc	4.1 J	3.3 J	NA	NA	NA	150	µg/L
1,1,1-Trichloroethane	760	<1	1.2	940 F1	4.6	10	µg/L
1,1,2-Trichloroethane	<8	<1	<1	<10	<1	1.2	µg/L
1,1-Dichloroethane	350	<1	35	420	6.7	10	µg/L
1,1-Dichloroethene	22	<1	10	26	<1	0.5	µg/L
1,2-Dichloroethane	<8	<1	<1	<10	<1	1.6	µg/L
2-Butanone	<80	<10	<10	<100	<10	NL	µg/L
Benzene	<8	<1	<1	<10	<1	1.4	µg/L
Chlorobenzene	<8	<1	<1	<10	<1	10	µg/L
Chloroethane	<8	<1	<1	<10	<1	10	µg/L
cis-1,2-Dichloroethene	12	<1	3.9	16	<1	5	µg/L
Ethylbenzene	<8	<1	<1	<10	<1	10	µg/L
o-Xylene	<8	<1	<1	<10	<1	5	µg/L
m,p-Xylene	<16	<2	<2	<20	<2	10	µg/L
Tetrachloroethene	<8	<1	<1	<10	<1	1.4	µg/L
Tetrahydrofuran	NA	NA	NA	NA	NA	NL	µg/L
Toluene	<8	<1	<1	<10	<1	10	µg/L
Trichloroethene	450	<1	46	600 F1	11	6	µg/L
Vinyl Chloride	<8	<1	<1	<10	<1	0.6	µg/L

Notes:

- 1) Detected concentrations are presented in **bold** typeface, and are expressed in the units shown in far right column.
- 2) Effluent concentration boxed in **bold** denotes exceedance of effluent limitations.
- 3) NA indicates parameter was not analyzed.
- 4) "J" indicates the result is less than the reporting limit but greater than or equal to the method detection limit and the concentration is an approximate value.
- 5) "F1" denotes matrix spike and/or matrix spike duplicate recovery exceeds control limits.
- 6) "^" indicates instrument related QC is outside acceptance limits.
- 7) "B" denotes the compound was found in the blank and sample.
- 8) NL indicates no effluent limitations are specified.

**Table 2
Summary of September 2020 O&M Data**

**NOW Corporation Site
Town of Clinton, New York**

Instrumentation/Readings:	9/22/20	Units
<i>TW-1</i>		
Pumping Rate	0	GPM
Water Level Above Transducer	14.96	feet
Flow Meter Reading	9,381,218	gallons
Pump Pressure	0	psi
<i>TW-2A</i>		
Pumping Rate	4	GPM
Water Level Above Transducer	14.92	feet
Flow Meter Reading	22,880,120	gallons
Pump Pressure	0	psi
<i>TW-3</i>		
Pumping Rate	0	GPM
Water Level Above Transducer	80.23	feet
Flow Meter Reading	16,982,864	gallons
Pump Pressure	0	psi
<i>VFD Setting</i>		
Arrival	55	Hz
Departure	55	Hz
<i>Air Stripper</i>		
Stripper Blower Pressure	12	inches H ₂ O
Air Temperature in Stripper	50	°F
<i>Effluent Flow</i>		
Effluent Flow this period	128,330	gallons
Total Effluent Flow	119,795,784	gallons

ANALYTICAL REPORT

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

Laboratory Job ID: 480-175469-1
Client Project/Site: NOW Corp. #314008

For:
New York State D.E.C.
625 Broadway
4th Floor
Albany, New York 12233

Attn: Mr. Payson Long



Authorized for release by:
10/2/2020 11:22:35 AM
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This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

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

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed within the body of this report. Release of the data contained in this sample data package and in the electronic data deliverable has been authorized by the Laboratory Manager or his/her designee, as verified by the following signature.



Wyatt Watson
Project Management Assistant I
10/2/2020 11:22:35 AM



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Definitions/Glossary

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
*	LCS or LCSD is outside acceptance limits.
E	Result exceeded calibration range.
F1	MS and/or MSD recovery exceeds control limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Metals

Qualifier	Qualifier Description
^	ICV,CCV,ICB,CCB, ISA, ISB, CRI, CRA, DLCK or MRL standard: Instrument related QC is outside acceptance limits.
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

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

Case Narrative

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

Job ID: 480-175469-1

Laboratory: Eurofins TestAmerica, Buffalo

Narrative

Job Narrative 480-175469-1

Comments

No additional comments.

Receipt

The samples were received on 9/23/2020 8:00 AM; the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 2.8° C.

GC/MS VOA

Method 8260C: The following samples were diluted to bring the concentration of target analytes within the calibration range: INF-092220 (480-175469-2), TW-2A 092220 (480-175469-4), (480-175469-A-4 MS) and (480-175469-A-4 MSD). Elevated reporting limits (RLs) are provided.

Method 8260C: The continuing calibration verification (CCV) associated with batch 480-550863 recovered above the upper control limit for 2-Hexanone. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are impacted: EFF-SS-092220 (480-175469-1), INF-092220 (480-175469-2), TW-1 092220 (480-175469-3), TW-2A 092220 (480-175469-4) and TW-3 092220 (480-175469-5).

Method 8260C: Due to the high concentration of 1,1,1-Trichloroethane, the matrix spike / matrix spike duplicate (MS/MSD) for analytical batch 480-550863 could not be evaluated for accuracy and precision. The associated laboratory control sample (LCS) met acceptance criteria.

Method 8260C: Due to the coelution of Ethyl Acetate with 2-Butanone in the full spike solution, these analytes exceeded control limits in the laboratory control sample (LCS) and/or laboratory control sample duplicate (LCSD) associated with batch 551596. The following sample was affected : TRIP BLANK (480-175469-6).

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

Metals

Method 6010C: The interference check standard solution (ICSA) associated with the following samples showed results for Barium at a level greater than 2 times the limit of detection (LOD). It is believed that the solution contains trace impurities of this element and the results are not due to matrix interference. These results are consistent with those found by the manufacturer of the ICSA solution. EFF-SS-092220 (480-175469-1), INF-092220 (480-175469-2), (LCS 480-550903/2-A), (LCSD 480-550903/25-A) and (MB 480-550903/1-A)

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

General Chemistry

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

Detection Summary

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

Client Sample ID: EFF-SS-092220

Lab Sample ID: 480-175469-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.095	^	0.0020	0.00070	mg/L	1		6010C	Total/NA
Iron	0.021	J	0.050	0.019	mg/L	1		6010C	Total/NA
Manganese	0.052	B	0.0030	0.00040	mg/L	1		6010C	Total/NA
Zinc	0.0033	J	0.010	0.0015	mg/L	1		6010C	Total/NA
Total Dissolved Solids	483		10.0	4.0	mg/L	1		SM 2540C	Total/NA

Client Sample ID: INF-092220

Lab Sample ID: 480-175469-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	760		8.0	6.6	ug/L	8		8260C	Total/NA
1,1-Dichloroethane	350		8.0	3.0	ug/L	8		8260C	Total/NA
1,1-Dichloroethene	22		8.0	2.3	ug/L	8		8260C	Total/NA
cis-1,2-Dichloroethene	12		8.0	6.5	ug/L	8		8260C	Total/NA
Trichloroethene	450		8.0	3.7	ug/L	8		8260C	Total/NA
Barium	0.098	^	0.0020	0.00070	mg/L	1		6010C	Total/NA
Iron	0.14		0.050	0.019	mg/L	1		6010C	Total/NA
Manganese	0.19	B	0.0030	0.00040	mg/L	1		6010C	Total/NA
Nickel	0.0020	J	0.010	0.0013	mg/L	1		6010C	Total/NA
Zinc	0.0041	J	0.010	0.0015	mg/L	1		6010C	Total/NA
Total Dissolved Solids	332		10.0	4.0	mg/L	1		SM 2540C	Total/NA

Client Sample ID: TW-1 092220

Lab Sample ID: 480-175469-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	1.2		1.0	0.82	ug/L	1		8260C	Total/NA
1,1-Dichloroethane	35		1.0	0.38	ug/L	1		8260C	Total/NA
1,1-Dichloroethene	10		1.0	0.29	ug/L	1		8260C	Total/NA
Acetone	3.6	J	10	3.0	ug/L	1		8260C	Total/NA
cis-1,2-Dichloroethene	3.9		1.0	0.81	ug/L	1		8260C	Total/NA
Trichloroethene	46		1.0	0.46	ug/L	1		8260C	Total/NA

Client Sample ID: TW-2A 092220

Lab Sample ID: 480-175469-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	940	F1	10	8.2	ug/L	10		8260C	Total/NA
1,1-Dichloroethane	420		10	3.8	ug/L	10		8260C	Total/NA
1,1-Dichloroethene	26		10	2.9	ug/L	10		8260C	Total/NA
cis-1,2-Dichloroethene	16		10	8.1	ug/L	10		8260C	Total/NA
Trichloroethene	600	F1	10	4.6	ug/L	10		8260C	Total/NA

Client Sample ID: TW-3 092220

Lab Sample ID: 480-175469-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	4.6		1.0	0.82	ug/L	1		8260C	Total/NA
1,1-Dichloroethane	6.7		1.0	0.38	ug/L	1		8260C	Total/NA
Trichloroethene	11		1.0	0.46	ug/L	1		8260C	Total/NA

Client Sample ID: TRIP BLANK

Lab Sample ID: 480-175469-6

No Detections.

This Detection Summary does not include radiochemical test results.

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

Client Sample ID: EFF-SS-092220

Lab Sample ID: 480-175469-1

Date Collected: 09/22/20 12:20

Matrix: Water

Date Received: 09/23/20 08:00

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/24/20 03:37	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/24/20 03:37	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			09/24/20 03:37	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/24/20 03:37	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			09/24/20 03:37	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/24/20 03:37	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/24/20 03:37	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/24/20 03:37	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/24/20 03:37	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/24/20 03:37	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/24/20 03:37	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/24/20 03:37	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/24/20 03:37	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/24/20 03:37	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/24/20 03:37	1
2-Hexanone	ND		5.0	1.2	ug/L			09/24/20 03:37	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/24/20 03:37	1
Acetone	ND		10	3.0	ug/L			09/24/20 03:37	1
Benzene	ND		1.0	0.41	ug/L			09/24/20 03:37	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/24/20 03:37	1
Bromoform	ND		1.0	0.26	ug/L			09/24/20 03:37	1
Bromomethane	ND		1.0	0.69	ug/L			09/24/20 03:37	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/24/20 03:37	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/24/20 03:37	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/24/20 03:37	1
Chloroethane	ND		1.0	0.32	ug/L			09/24/20 03:37	1
Chloroform	ND		1.0	0.34	ug/L			09/24/20 03:37	1
Chloromethane	ND		1.0	0.35	ug/L			09/24/20 03:37	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			09/24/20 03:37	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/24/20 03:37	1
Cyclohexane	ND		1.0	0.18	ug/L			09/24/20 03:37	1
Dibromochloromethane	ND		1.0	0.32	ug/L			09/24/20 03:37	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/24/20 03:37	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/24/20 03:37	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/24/20 03:37	1
m,p-Xylene	ND		2.0	0.66	ug/L			09/24/20 03:37	1
Methyl acetate	ND		2.5	1.3	ug/L			09/24/20 03:37	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/24/20 03:37	1
Methylcyclohexane	ND		1.0	0.16	ug/L			09/24/20 03:37	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/24/20 03:37	1
o-Xylene	ND		1.0	0.76	ug/L			09/24/20 03:37	1
Styrene	ND		1.0	0.73	ug/L			09/24/20 03:37	1
Tetrachloroethene	ND		1.0	0.36	ug/L			09/24/20 03:37	1
Toluene	ND		1.0	0.51	ug/L			09/24/20 03:37	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/24/20 03:37	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/24/20 03:37	1
Trichloroethene	ND		1.0	0.46	ug/L			09/24/20 03:37	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/24/20 03:37	1
Vinyl chloride	ND		1.0	0.90	ug/L			09/24/20 03:37	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

Client Sample ID: EFF-SS-092220

Lab Sample ID: 480-175469-1

Date Collected: 09/22/20 12:20

Matrix: Water

Date Received: 09/23/20 08:00

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	ND		2.0	0.66	ug/L			09/24/20 03:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		77 - 120					09/24/20 03:37	1
4-Bromofluorobenzene (Surr)	95		73 - 120					09/24/20 03:37	1
Dibromofluoromethane (Surr)	98		75 - 123					09/24/20 03:37	1
Toluene-d8 (Surr)	101		80 - 120					09/24/20 03:37	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.20	0.060	mg/L		09/23/20 16:20	09/23/20 23:23	1
Arsenic	ND		0.015	0.0056	mg/L		09/23/20 16:20	09/23/20 23:23	1
Barium	0.095	^	0.0020	0.00070	mg/L		09/23/20 16:20	09/23/20 23:23	1
Chromium	ND		0.0040	0.0010	mg/L		09/23/20 16:20	09/23/20 23:23	1
Copper	ND		0.010	0.0016	mg/L		09/23/20 16:20	09/23/20 23:23	1
Iron	0.021	J	0.050	0.019	mg/L		09/23/20 16:20	09/23/20 23:23	1
Manganese	0.052	B	0.0030	0.00040	mg/L		09/23/20 16:20	09/23/20 23:23	1
Nickel	ND		0.010	0.0013	mg/L		09/23/20 16:20	09/23/20 23:23	1
Zinc	0.0033	J	0.010	0.0015	mg/L		09/23/20 16:20	09/23/20 23:23	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		09/25/20 12:40	09/25/20 17:40	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	ND		0.010	0.0050	mg/L		09/23/20 19:38	09/24/20 15:34	1
Total Dissolved Solids	483		10.0	4.0	mg/L			09/23/20 15:21	1
Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Oil & Grease (HEM)	ND		5.0	5.0	mg/L			10/01/20 16:01	1
Total Suspended Solids	ND		4.0	4.0	mg/L			09/23/20 15:22	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

Client Sample ID: INF-092220

Lab Sample ID: 480-175469-2

Date Collected: 09/22/20 11:55

Matrix: Water

Date Received: 09/23/20 08:00

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	760		8.0	6.6	ug/L			09/24/20 04:01	8
1,1,2,2-Tetrachloroethane	ND		8.0	1.7	ug/L			09/24/20 04:01	8
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.0	2.5	ug/L			09/24/20 04:01	8
1,1,2-Trichloroethane	ND		8.0	1.8	ug/L			09/24/20 04:01	8
1,1-Dichloroethane	350		8.0	3.0	ug/L			09/24/20 04:01	8
1,1-Dichloroethene	22		8.0	2.3	ug/L			09/24/20 04:01	8
1,2,4-Trichlorobenzene	ND		8.0	3.3	ug/L			09/24/20 04:01	8
1,2-Dibromo-3-Chloropropane	ND		8.0	3.1	ug/L			09/24/20 04:01	8
1,2-Dibromoethane	ND		8.0	5.8	ug/L			09/24/20 04:01	8
1,2-Dichlorobenzene	ND		8.0	6.3	ug/L			09/24/20 04:01	8
1,2-Dichloroethane	ND		8.0	1.7	ug/L			09/24/20 04:01	8
1,2-Dichloropropane	ND		8.0	5.8	ug/L			09/24/20 04:01	8
1,3-Dichlorobenzene	ND		8.0	6.2	ug/L			09/24/20 04:01	8
1,4-Dichlorobenzene	ND		8.0	6.7	ug/L			09/24/20 04:01	8
2-Butanone (MEK)	ND		80	11	ug/L			09/24/20 04:01	8
2-Hexanone	ND		40	9.9	ug/L			09/24/20 04:01	8
4-Methyl-2-pentanone (MIBK)	ND		40	17	ug/L			09/24/20 04:01	8
Acetone	ND		80	24	ug/L			09/24/20 04:01	8
Benzene	ND		8.0	3.3	ug/L			09/24/20 04:01	8
Bromodichloromethane	ND		8.0	3.1	ug/L			09/24/20 04:01	8
Bromoform	ND		8.0	2.1	ug/L			09/24/20 04:01	8
Bromomethane	ND		8.0	5.5	ug/L			09/24/20 04:01	8
Carbon disulfide	ND		8.0	1.5	ug/L			09/24/20 04:01	8
Carbon tetrachloride	ND		8.0	2.2	ug/L			09/24/20 04:01	8
Chlorobenzene	ND		8.0	6.0	ug/L			09/24/20 04:01	8
Chloroethane	ND		8.0	2.6	ug/L			09/24/20 04:01	8
Chloroform	ND		8.0	2.7	ug/L			09/24/20 04:01	8
Chloromethane	ND		8.0	2.8	ug/L			09/24/20 04:01	8
cis-1,2-Dichloroethene	12		8.0	6.5	ug/L			09/24/20 04:01	8
cis-1,3-Dichloropropene	ND		8.0	2.9	ug/L			09/24/20 04:01	8
Cyclohexane	ND		8.0	1.4	ug/L			09/24/20 04:01	8
Dibromochloromethane	ND		8.0	2.6	ug/L			09/24/20 04:01	8
Dichlorodifluoromethane	ND		8.0	5.4	ug/L			09/24/20 04:01	8
Ethylbenzene	ND		8.0	5.9	ug/L			09/24/20 04:01	8
Isopropylbenzene	ND		8.0	6.3	ug/L			09/24/20 04:01	8
m,p-Xylene	ND		16	5.3	ug/L			09/24/20 04:01	8
Methyl acetate	ND		20	10	ug/L			09/24/20 04:01	8
Methyl tert-butyl ether	ND		8.0	1.3	ug/L			09/24/20 04:01	8
Methylcyclohexane	ND		8.0	1.3	ug/L			09/24/20 04:01	8
Methylene Chloride	ND		8.0	3.5	ug/L			09/24/20 04:01	8
o-Xylene	ND		8.0	6.1	ug/L			09/24/20 04:01	8
Styrene	ND		8.0	5.8	ug/L			09/24/20 04:01	8
Tetrachloroethene	ND		8.0	2.9	ug/L			09/24/20 04:01	8
Toluene	ND		8.0	4.1	ug/L			09/24/20 04:01	8
trans-1,2-Dichloroethene	ND		8.0	7.2	ug/L			09/24/20 04:01	8
trans-1,3-Dichloropropene	ND		8.0	3.0	ug/L			09/24/20 04:01	8
Trichloroethene	450		8.0	3.7	ug/L			09/24/20 04:01	8
Trichlorofluoromethane	ND		8.0	7.0	ug/L			09/24/20 04:01	8
Vinyl chloride	ND		8.0	7.2	ug/L			09/24/20 04:01	8

Client Sample Results

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

Client Sample ID: INF-092220

Lab Sample ID: 480-175469-2

Date Collected: 09/22/20 11:55

Matrix: Water

Date Received: 09/23/20 08:00

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	ND		16	5.3	ug/L			09/24/20 04:01	8
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	104		77 - 120					09/24/20 04:01	8
4-Bromofluorobenzene (Surr)	94		73 - 120					09/24/20 04:01	8
Dibromofluoromethane (Surr)	103		75 - 123					09/24/20 04:01	8
Toluene-d8 (Surr)	100		80 - 120					09/24/20 04:01	8

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.20	0.060	mg/L		09/23/20 16:20	09/23/20 23:27	1
Arsenic	ND		0.015	0.0056	mg/L		09/23/20 16:20	09/23/20 23:27	1
Barium	0.098	^	0.0020	0.00070	mg/L		09/23/20 16:20	09/23/20 23:27	1
Chromium	ND		0.0040	0.0010	mg/L		09/23/20 16:20	09/23/20 23:27	1
Copper	ND		0.010	0.0016	mg/L		09/23/20 16:20	09/23/20 23:27	1
Iron	0.14		0.050	0.019	mg/L		09/23/20 16:20	09/23/20 23:27	1
Manganese	0.19	B	0.0030	0.00040	mg/L		09/23/20 16:20	09/23/20 23:27	1
Nickel	0.0020	J	0.010	0.0013	mg/L		09/23/20 16:20	09/23/20 23:27	1
Zinc	0.0041	J	0.010	0.0015	mg/L		09/23/20 16:20	09/23/20 23:27	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		09/25/20 12:40	09/25/20 17:41	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	ND		0.010	0.0050	mg/L		09/23/20 19:38	09/24/20 15:38	1
Total Dissolved Solids	332		10.0	4.0	mg/L			09/23/20 15:21	1
Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Oil & Grease (HEM)	ND		5.0	5.0	mg/L			10/01/20 16:01	1
Total Suspended Solids	ND		4.0	4.0	mg/L			09/23/20 15:22	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

Client Sample ID: TW-1 092220

Lab Sample ID: 480-175469-3

Date Collected: 09/22/20 11:50

Matrix: Water

Date Received: 09/23/20 08:00

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.2		1.0	0.82	ug/L			09/24/20 04:25	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/24/20 04:25	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			09/24/20 04:25	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/24/20 04:25	1
1,1-Dichloroethane	35		1.0	0.38	ug/L			09/24/20 04:25	1
1,1-Dichloroethene	10		1.0	0.29	ug/L			09/24/20 04:25	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/24/20 04:25	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/24/20 04:25	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/24/20 04:25	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/24/20 04:25	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/24/20 04:25	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/24/20 04:25	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/24/20 04:25	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/24/20 04:25	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/24/20 04:25	1
2-Hexanone	ND		5.0	1.2	ug/L			09/24/20 04:25	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/24/20 04:25	1
Acetone	3.6 J		10	3.0	ug/L			09/24/20 04:25	1
Benzene	ND		1.0	0.41	ug/L			09/24/20 04:25	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/24/20 04:25	1
Bromoform	ND		1.0	0.26	ug/L			09/24/20 04:25	1
Bromomethane	ND		1.0	0.69	ug/L			09/24/20 04:25	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/24/20 04:25	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/24/20 04:25	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/24/20 04:25	1
Chloroethane	ND		1.0	0.32	ug/L			09/24/20 04:25	1
Chloroform	ND		1.0	0.34	ug/L			09/24/20 04:25	1
Chloromethane	ND		1.0	0.35	ug/L			09/24/20 04:25	1
cis-1,2-Dichloroethene	3.9		1.0	0.81	ug/L			09/24/20 04:25	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/24/20 04:25	1
Cyclohexane	ND		1.0	0.18	ug/L			09/24/20 04:25	1
Dibromochloromethane	ND		1.0	0.32	ug/L			09/24/20 04:25	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/24/20 04:25	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/24/20 04:25	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/24/20 04:25	1
m,p-Xylene	ND		2.0	0.66	ug/L			09/24/20 04:25	1
Methyl acetate	ND		2.5	1.3	ug/L			09/24/20 04:25	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/24/20 04:25	1
Methylcyclohexane	ND		1.0	0.16	ug/L			09/24/20 04:25	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/24/20 04:25	1
o-Xylene	ND		1.0	0.76	ug/L			09/24/20 04:25	1
Styrene	ND		1.0	0.73	ug/L			09/24/20 04:25	1
Tetrachloroethene	ND		1.0	0.36	ug/L			09/24/20 04:25	1
Toluene	ND		1.0	0.51	ug/L			09/24/20 04:25	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/24/20 04:25	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/24/20 04:25	1
Trichloroethene	46		1.0	0.46	ug/L			09/24/20 04:25	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/24/20 04:25	1
Vinyl chloride	ND		1.0	0.90	ug/L			09/24/20 04:25	1

Eurolins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

Client Sample ID: TW-1 092220

Lab Sample ID: 480-175469-3

Date Collected: 09/22/20 11:50

Matrix: Water

Date Received: 09/23/20 08:00

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	ND		2.0	0.66	ug/L			09/24/20 04:25	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		77 - 120		09/24/20 04:25	1
4-Bromofluorobenzene (Surr)	96		73 - 120		09/24/20 04:25	1
Dibromofluoromethane (Surr)	101		75 - 123		09/24/20 04:25	1
Toluene-d8 (Surr)	99		80 - 120		09/24/20 04:25	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

Client Sample ID: TW-2A 092220

Lab Sample ID: 480-175469-4

Date Collected: 09/22/20 11:52

Matrix: Water

Date Received: 09/23/20 08:00

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	940	F1	10	8.2	ug/L			09/24/20 04:48	10
1,1,2,2-Tetrachloroethane	ND		10	2.1	ug/L			09/24/20 04:48	10
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	3.1	ug/L			09/24/20 04:48	10
1,1,2-Trichloroethane	ND		10	2.3	ug/L			09/24/20 04:48	10
1,1-Dichloroethane	420		10	3.8	ug/L			09/24/20 04:48	10
1,1-Dichloroethene	26		10	2.9	ug/L			09/24/20 04:48	10
1,2,4-Trichlorobenzene	ND		10	4.1	ug/L			09/24/20 04:48	10
1,2-Dibromo-3-Chloropropane	ND		10	3.9	ug/L			09/24/20 04:48	10
1,2-Dibromoethane	ND		10	7.3	ug/L			09/24/20 04:48	10
1,2-Dichlorobenzene	ND		10	7.9	ug/L			09/24/20 04:48	10
1,2-Dichloroethane	ND		10	2.1	ug/L			09/24/20 04:48	10
1,2-Dichloropropane	ND		10	7.2	ug/L			09/24/20 04:48	10
1,3-Dichlorobenzene	ND		10	7.8	ug/L			09/24/20 04:48	10
1,4-Dichlorobenzene	ND		10	8.4	ug/L			09/24/20 04:48	10
2-Butanone (MEK)	ND		100	13	ug/L			09/24/20 04:48	10
2-Hexanone	ND		50	12	ug/L			09/24/20 04:48	10
4-Methyl-2-pentanone (MIBK)	ND		50	21	ug/L			09/24/20 04:48	10
Acetone	ND		100	30	ug/L			09/24/20 04:48	10
Benzene	ND		10	4.1	ug/L			09/24/20 04:48	10
Bromodichloromethane	ND		10	3.9	ug/L			09/24/20 04:48	10
Bromoform	ND		10	2.6	ug/L			09/24/20 04:48	10
Bromomethane	ND		10	6.9	ug/L			09/24/20 04:48	10
Carbon disulfide	ND		10	1.9	ug/L			09/24/20 04:48	10
Carbon tetrachloride	ND		10	2.7	ug/L			09/24/20 04:48	10
Chlorobenzene	ND		10	7.5	ug/L			09/24/20 04:48	10
Chloroethane	ND		10	3.2	ug/L			09/24/20 04:48	10
Chloroform	ND		10	3.4	ug/L			09/24/20 04:48	10
Chloromethane	ND		10	3.5	ug/L			09/24/20 04:48	10
cis-1,2-Dichloroethene	16		10	8.1	ug/L			09/24/20 04:48	10
cis-1,3-Dichloropropene	ND		10	3.6	ug/L			09/24/20 04:48	10
Cyclohexane	ND		10	1.8	ug/L			09/24/20 04:48	10
Dibromochloromethane	ND		10	3.2	ug/L			09/24/20 04:48	10
Dichlorodifluoromethane	ND		10	6.8	ug/L			09/24/20 04:48	10
Ethylbenzene	ND		10	7.4	ug/L			09/24/20 04:48	10
Isopropylbenzene	ND		10	7.9	ug/L			09/24/20 04:48	10
m,p-Xylene	ND		20	6.6	ug/L			09/24/20 04:48	10
Methyl acetate	ND		25	13	ug/L			09/24/20 04:48	10
Methyl tert-butyl ether	ND		10	1.6	ug/L			09/24/20 04:48	10
Methylcyclohexane	ND		10	1.6	ug/L			09/24/20 04:48	10
Methylene Chloride	ND		10	4.4	ug/L			09/24/20 04:48	10
o-Xylene	ND		10	7.6	ug/L			09/24/20 04:48	10
Styrene	ND		10	7.3	ug/L			09/24/20 04:48	10
Tetrachloroethene	ND		10	3.6	ug/L			09/24/20 04:48	10
Toluene	ND		10	5.1	ug/L			09/24/20 04:48	10
trans-1,2-Dichloroethene	ND		10	9.0	ug/L			09/24/20 04:48	10
trans-1,3-Dichloropropene	ND		10	3.7	ug/L			09/24/20 04:48	10
Trichloroethene	600	F1	10	4.6	ug/L			09/24/20 04:48	10
Trichlorofluoromethane	ND		10	8.8	ug/L			09/24/20 04:48	10
Vinyl chloride	ND		10	9.0	ug/L			09/24/20 04:48	10

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
 Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

Client Sample ID: TW-2A 092220

Lab Sample ID: 480-175469-4

Date Collected: 09/22/20 11:52

Matrix: Water

Date Received: 09/23/20 08:00

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	ND		20	6.6	ug/L			09/24/20 04:48	10
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		77 - 120					09/24/20 04:48	10
4-Bromofluorobenzene (Surr)	95		73 - 120					09/24/20 04:48	10
Dibromofluoromethane (Surr)	102		75 - 123					09/24/20 04:48	10
Toluene-d8 (Surr)	98		80 - 120					09/24/20 04:48	10

Client Sample Results

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

Client Sample ID: TW-3 092220

Lab Sample ID: 480-175469-5

Date Collected: 09/22/20 12:00

Matrix: Water

Date Received: 09/23/20 08:00

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	4.6		1.0	0.82	ug/L			09/24/20 05:13	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/24/20 05:13	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			09/24/20 05:13	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/24/20 05:13	1
1,1-Dichloroethane	6.7		1.0	0.38	ug/L			09/24/20 05:13	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/24/20 05:13	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/24/20 05:13	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/24/20 05:13	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/24/20 05:13	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/24/20 05:13	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/24/20 05:13	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/24/20 05:13	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/24/20 05:13	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/24/20 05:13	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/24/20 05:13	1
2-Hexanone	ND		5.0	1.2	ug/L			09/24/20 05:13	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/24/20 05:13	1
Acetone	ND		10	3.0	ug/L			09/24/20 05:13	1
Benzene	ND		1.0	0.41	ug/L			09/24/20 05:13	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/24/20 05:13	1
Bromoform	ND		1.0	0.26	ug/L			09/24/20 05:13	1
Bromomethane	ND		1.0	0.69	ug/L			09/24/20 05:13	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/24/20 05:13	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/24/20 05:13	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/24/20 05:13	1
Chloroethane	ND		1.0	0.32	ug/L			09/24/20 05:13	1
Chloroform	ND		1.0	0.34	ug/L			09/24/20 05:13	1
Chloromethane	ND		1.0	0.35	ug/L			09/24/20 05:13	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			09/24/20 05:13	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/24/20 05:13	1
Cyclohexane	ND		1.0	0.18	ug/L			09/24/20 05:13	1
Dibromochloromethane	ND		1.0	0.32	ug/L			09/24/20 05:13	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/24/20 05:13	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/24/20 05:13	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/24/20 05:13	1
m,p-Xylene	ND		2.0	0.66	ug/L			09/24/20 05:13	1
Methyl acetate	ND		2.5	1.3	ug/L			09/24/20 05:13	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/24/20 05:13	1
Methylcyclohexane	ND		1.0	0.16	ug/L			09/24/20 05:13	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/24/20 05:13	1
o-Xylene	ND		1.0	0.76	ug/L			09/24/20 05:13	1
Styrene	ND		1.0	0.73	ug/L			09/24/20 05:13	1
Tetrachloroethene	ND		1.0	0.36	ug/L			09/24/20 05:13	1
Toluene	ND		1.0	0.51	ug/L			09/24/20 05:13	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/24/20 05:13	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/24/20 05:13	1
Trichloroethene	11		1.0	0.46	ug/L			09/24/20 05:13	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/24/20 05:13	1
Vinyl chloride	ND		1.0	0.90	ug/L			09/24/20 05:13	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

Client Sample ID: TW-3 092220

Lab Sample ID: 480-175469-5

Date Collected: 09/22/20 12:00

Matrix: Water

Date Received: 09/23/20 08:00

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	ND		2.0	0.66	ug/L			09/24/20 05:13	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	104		77 - 120					09/24/20 05:13	1
4-Bromofluorobenzene (Surr)	96		73 - 120					09/24/20 05:13	1
Dibromofluoromethane (Surr)	99		75 - 123					09/24/20 05:13	1
Toluene-d8 (Surr)	101		80 - 120					09/24/20 05:13	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

Client Sample ID: TRIP BLANK

Lab Sample ID: 480-175469-6

Date Collected: 09/22/20 00:00

Matrix: Water

Date Received: 09/23/20 08:00

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/29/20 14:42	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/29/20 14:42	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			09/29/20 14:42	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/29/20 14:42	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			09/29/20 14:42	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/29/20 14:42	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/29/20 14:42	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/29/20 14:42	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/29/20 14:42	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/29/20 14:42	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/29/20 14:42	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/29/20 14:42	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/29/20 14:42	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/29/20 14:42	1
2-Butanone (MEK)	ND *		10	1.3	ug/L			09/29/20 14:42	1
2-Hexanone	ND		5.0	1.2	ug/L			09/29/20 14:42	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/29/20 14:42	1
Acetone	ND		10	3.0	ug/L			09/29/20 14:42	1
Benzene	ND		1.0	0.41	ug/L			09/29/20 14:42	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/29/20 14:42	1
Bromoform	ND		1.0	0.26	ug/L			09/29/20 14:42	1
Bromomethane	ND		1.0	0.69	ug/L			09/29/20 14:42	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/29/20 14:42	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/29/20 14:42	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/29/20 14:42	1
Chloroethane	ND		1.0	0.32	ug/L			09/29/20 14:42	1
Chloroform	ND		1.0	0.34	ug/L			09/29/20 14:42	1
Chloromethane	ND		1.0	0.35	ug/L			09/29/20 14:42	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			09/29/20 14:42	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/29/20 14:42	1
Cyclohexane	ND		1.0	0.18	ug/L			09/29/20 14:42	1
Dibromochloromethane	ND		1.0	0.32	ug/L			09/29/20 14:42	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/29/20 14:42	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/29/20 14:42	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/29/20 14:42	1
m,p-Xylene	ND		2.0	0.66	ug/L			09/29/20 14:42	1
Methyl acetate	ND		2.5	1.3	ug/L			09/29/20 14:42	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/29/20 14:42	1
Methylcyclohexane	ND		1.0	0.16	ug/L			09/29/20 14:42	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/29/20 14:42	1
o-Xylene	ND		1.0	0.76	ug/L			09/29/20 14:42	1
Styrene	ND		1.0	0.73	ug/L			09/29/20 14:42	1
Tetrachloroethene	ND		1.0	0.36	ug/L			09/29/20 14:42	1
Toluene	ND		1.0	0.51	ug/L			09/29/20 14:42	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/29/20 14:42	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/29/20 14:42	1
Trichloroethene	ND		1.0	0.46	ug/L			09/29/20 14:42	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/29/20 14:42	1
Vinyl chloride	ND		1.0	0.90	ug/L			09/29/20 14:42	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
 Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

Client Sample ID: TRIP BLANK

Lab Sample ID: 480-175469-6

Date Collected: 09/22/20 00:00

Matrix: Water

Date Received: 09/23/20 08:00

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	ND		2.0	0.66	ug/L			09/29/20 14:42	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	99		77 - 120					09/29/20 14:42	1
4-Bromofluorobenzene (Surr)	99		73 - 120					09/29/20 14:42	1
Dibromofluoromethane (Surr)	103		75 - 123					09/29/20 14:42	1
Toluene-d8 (Surr)	103		80 - 120					09/29/20 14:42	1

Surrogate Summary

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

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

Matrix: Water

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	DCA	BFB	DBFM	TOL
		(77-120)	(73-120)	(75-123)	(80-120)
480-175469-1	EFF-SS-092220	102	95	98	101
480-175469-2	INF-092220	104	94	103	100
480-175469-3	TW-1 092220	103	96	101	99
480-175469-4	TW-2A 092220	102	95	102	98
480-175469-4 MS	TW-2A 092220	102	100	100	103
480-175469-4 MSD	TW-2A 092220	104	96	99	100
480-175469-5	TW-3 092220	104	96	99	101
480-175469-6	TRIP BLANK	99	99	103	103
LCS 480-550863/5	Lab Control Sample	102	98	98	102
LCS 480-551596/5	Lab Control Sample	104	98	100	99
LCSD 480-551596/6	Lab Control Sample Dup	103	101	100	102
MB 480-550863/7	Method Blank	103	99	98	102
MB 480-551596/9	Method Blank	98	99	101	103

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane (Surr)

TOL = Toluene-d8 (Surr)

QC Sample Results

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

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

Lab Sample ID: MB 480-550863/7
Matrix: Water
Analysis Batch: 550863

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/23/20 22:24	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/23/20 22:24	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			09/23/20 22:24	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/23/20 22:24	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			09/23/20 22:24	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/23/20 22:24	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/23/20 22:24	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/23/20 22:24	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/23/20 22:24	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/23/20 22:24	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/23/20 22:24	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/23/20 22:24	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/23/20 22:24	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/23/20 22:24	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/23/20 22:24	1
2-Hexanone	ND		5.0	1.2	ug/L			09/23/20 22:24	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/23/20 22:24	1
Acetone	ND		10	3.0	ug/L			09/23/20 22:24	1
Benzene	ND		1.0	0.41	ug/L			09/23/20 22:24	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/23/20 22:24	1
Bromoform	ND		1.0	0.26	ug/L			09/23/20 22:24	1
Bromomethane	ND		1.0	0.69	ug/L			09/23/20 22:24	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/23/20 22:24	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/23/20 22:24	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/23/20 22:24	1
Chloroethane	ND		1.0	0.32	ug/L			09/23/20 22:24	1
Chloroform	ND		1.0	0.34	ug/L			09/23/20 22:24	1
Chloromethane	ND		1.0	0.35	ug/L			09/23/20 22:24	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			09/23/20 22:24	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/23/20 22:24	1
Cyclohexane	ND		1.0	0.18	ug/L			09/23/20 22:24	1
Dibromochloromethane	ND		1.0	0.32	ug/L			09/23/20 22:24	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/23/20 22:24	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/23/20 22:24	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/23/20 22:24	1
m,p-Xylene	ND		2.0	0.66	ug/L			09/23/20 22:24	1
Methyl acetate	ND		2.5	1.3	ug/L			09/23/20 22:24	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/23/20 22:24	1
Methylcyclohexane	ND		1.0	0.16	ug/L			09/23/20 22:24	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/23/20 22:24	1
o-Xylene	ND		1.0	0.76	ug/L			09/23/20 22:24	1
Styrene	ND		1.0	0.73	ug/L			09/23/20 22:24	1
Tetrachloroethene	ND		1.0	0.36	ug/L			09/23/20 22:24	1
Toluene	ND		1.0	0.51	ug/L			09/23/20 22:24	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/23/20 22:24	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/23/20 22:24	1
Trichloroethene	ND		1.0	0.46	ug/L			09/23/20 22:24	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/23/20 22:24	1

QC Sample Results

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

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

Lab Sample ID: MB 480-550863/7
Matrix: Water
Analysis Batch: 550863

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	ND		1.0	0.90	ug/L			09/23/20 22:24	1
Xylenes, Total	ND		2.0	0.66	ug/L			09/23/20 22:24	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		77 - 120					09/23/20 22:24	1
4-Bromofluorobenzene (Surr)	99		73 - 120					09/23/20 22:24	1
Dibromofluoromethane (Surr)	98		75 - 123					09/23/20 22:24	1
Toluene-d8 (Surr)	102		80 - 120					09/23/20 22:24	1

Lab Sample ID: LCS 480-550863/5
Matrix: Water
Analysis Batch: 550863

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1-Trichloroethane	25.0	25.4		ug/L		102	73 - 126
1,1,2,2-Tetrachloroethane	25.0	26.4		ug/L		106	76 - 120
1,1,2-Trichloro-1,2,2-trifluoroethane	25.0	27.8		ug/L		111	61 - 148
1,1,2-Trichloroethane	25.0	26.0		ug/L		104	76 - 122
1,1-Dichloroethane	25.0	26.8		ug/L		107	77 - 120
1,1-Dichloroethene	25.0	25.8		ug/L		103	66 - 127
1,2,4-Trichlorobenzene	25.0	25.0		ug/L		100	79 - 122
1,2-Dibromo-3-Chloropropane	25.0	27.7		ug/L		111	56 - 134
1,2-Dibromoethane	25.0	25.9		ug/L		103	77 - 120
1,2-Dichlorobenzene	25.0	25.3		ug/L		101	80 - 124
1,2-Dichloroethane	25.0	25.3		ug/L		101	75 - 120
1,2-Dichloropropane	25.0	26.9		ug/L		108	76 - 120
1,3-Dichlorobenzene	25.0	25.7		ug/L		103	77 - 120
1,4-Dichlorobenzene	25.0	24.6		ug/L		98	80 - 120
2-Butanone (MEK)	125	143		ug/L		114	57 - 140
2-Hexanone	125	153		ug/L		123	65 - 127
4-Methyl-2-pentanone (MIBK)	125	146		ug/L		117	71 - 125
Acetone	125	148		ug/L		118	56 - 142
Benzene	25.0	25.9		ug/L		103	71 - 124
Bromodichloromethane	25.0	27.1		ug/L		109	80 - 122
Bromoform	25.0	26.6		ug/L		106	61 - 132
Bromomethane	25.0	24.8		ug/L		99	55 - 144
Carbon disulfide	25.0	26.5		ug/L		106	59 - 134
Carbon tetrachloride	25.0	25.1		ug/L		100	72 - 134
Chlorobenzene	25.0	25.9		ug/L		104	80 - 120
Chloroethane	25.0	26.2		ug/L		105	69 - 136
Chloroform	25.0	24.7		ug/L		99	73 - 127
Chloromethane	25.0	28.2		ug/L		113	68 - 124
cis-1,2-Dichloroethene	25.0	24.6		ug/L		99	74 - 124
cis-1,3-Dichloropropene	25.0	24.8		ug/L		99	74 - 124
Cyclohexane	25.0	29.5		ug/L		118	59 - 135
Dibromochloromethane	25.0	26.3		ug/L		105	75 - 125
Dichlorodifluoromethane	25.0	25.3		ug/L		101	59 - 135
Ethylbenzene	25.0	27.2		ug/L		109	77 - 123

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

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

Lab Sample ID: LCS 480-550863/5
Matrix: Water
Analysis Batch: 550863

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Isopropylbenzene	25.0	26.7		ug/L		107	77 - 122
m,p-Xylene	25.0	27.3		ug/L		109	76 - 122
Methyl acetate	50.0	51.4		ug/L		103	74 - 133
Methyl tert-butyl ether	25.0	24.3		ug/L		97	77 - 120
Methylcyclohexane	25.0	27.6		ug/L		110	68 - 134
Methylene Chloride	25.0	24.0		ug/L		96	75 - 124
o-Xylene	25.0	27.2		ug/L		109	76 - 122
Styrene	25.0	26.7		ug/L		107	80 - 120
Tetrachloroethene	25.0	26.7		ug/L		107	74 - 122
Toluene	25.0	26.8		ug/L		107	80 - 122
trans-1,2-Dichloroethene	25.0	24.9		ug/L		99	73 - 127
trans-1,3-Dichloropropene	25.0	25.7		ug/L		103	80 - 120
Trichloroethene	25.0	24.8		ug/L		99	74 - 123
Trichlorofluoromethane	25.0	25.9		ug/L		104	62 - 150
Vinyl chloride	25.0	27.3		ug/L		109	65 - 133

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

Lab Sample ID: 480-175469-4 MS
Matrix: Water
Analysis Batch: 550863

Client Sample ID: TW-2A 092220
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1-Trichloroethane	940	F1	250	1110	E F1	ug/L		64	73 - 126
1,1,2,2-Tetrachloroethane	ND		250	262		ug/L		105	76 - 120
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		250	280		ug/L		112	61 - 148
1,1,2-Trichloroethane	ND		250	267		ug/L		107	76 - 122
1,1-Dichloroethane	420		250	660		ug/L		97	77 - 120
1,1-Dichloroethene	26		250	295		ug/L		108	66 - 127
1,2,4-Trichlorobenzene	ND		250	261		ug/L		104	79 - 122
1,2-Dibromo-3-Chloropropane	ND		250	261		ug/L		104	56 - 134
1,2-Dibromoethane	ND		250	256		ug/L		102	77 - 120
1,2-Dichlorobenzene	ND		250	258		ug/L		103	80 - 124
1,2-Dichloroethane	ND		250	258		ug/L		103	75 - 120
1,2-Dichloropropane	ND		250	274		ug/L		109	76 - 120
1,3-Dichlorobenzene	ND		250	260		ug/L		104	77 - 120
1,4-Dichlorobenzene	ND		250	254		ug/L		101	78 - 124
2-Butanone (MEK)	ND		1250	1350		ug/L		108	57 - 140
2-Hexanone	ND		1250	1490		ug/L		119	65 - 127
4-Methyl-2-pentanone (MIBK)	ND		1250	1460		ug/L		117	71 - 125
Acetone	ND		1250	1290		ug/L		103	56 - 142
Benzene	ND		250	262		ug/L		105	71 - 124
Bromodichloromethane	ND		250	262		ug/L		105	80 - 122
Bromoform	ND		250	237		ug/L		95	61 - 132

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

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

Lab Sample ID: 480-175469-4 MS

Matrix: Water

Analysis Batch: 550863

Client Sample ID: TW-2A 092220

Prep Type: Total/NA

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec.	Limits
	Result	Qualifier	Added	Result	Qualifier					
Bromomethane	ND		250	257		ug/L		103	55 - 144	
Carbon disulfide	ND		250	257		ug/L		103	59 - 134	
Carbon tetrachloride	ND		250	265		ug/L		106	72 - 134	
Chlorobenzene	ND		250	261		ug/L		104	80 - 120	
Chloroethane	ND		250	273		ug/L		109	69 - 136	
Chloroform	ND		250	254		ug/L		102	73 - 127	
Chloromethane	ND		250	291		ug/L		116	68 - 124	
cis-1,2-Dichloroethene	16		250	265		ug/L		100	74 - 124	
cis-1,3-Dichloropropene	ND		250	233		ug/L		93	74 - 124	
Cyclohexane	ND		250	308		ug/L		123	59 - 135	
Dibromochloromethane	ND		250	247		ug/L		99	75 - 125	
Dichlorodifluoromethane	ND		250	265		ug/L		106	59 - 135	
Ethylbenzene	ND		250	279		ug/L		111	77 - 123	
Isopropylbenzene	ND		250	274		ug/L		110	77 - 122	
m,p-Xylene	ND		250	275		ug/L		110	76 - 122	
Methyl acetate	ND		500	514		ug/L		103	74 - 133	
Methyl tert-butyl ether	ND		250	250		ug/L		100	77 - 120	
Methylcyclohexane	ND		250	281		ug/L		112	68 - 134	
Methylene Chloride	ND		250	246		ug/L		98	75 - 124	
o-Xylene	ND		250	273		ug/L		109	76 - 122	
Styrene	ND		250	268		ug/L		107	80 - 120	
Tetrachloroethene	ND		250	277		ug/L		111	74 - 122	
Toluene	ND		250	274		ug/L		110	80 - 122	
trans-1,2-Dichloroethene	ND		250	265		ug/L		106	73 - 127	
trans-1,3-Dichloropropene	ND		250	243		ug/L		97	80 - 120	
Trichloroethene	600	F1	250	785	F1	ug/L		73	74 - 123	
Trichlorofluoromethane	ND		250	257		ug/L		103	62 - 150	
Vinyl chloride	ND		250	267		ug/L		107	65 - 133	
				MS	MS					
Surrogate				%Recovery	Qualifier				Limits	
1,2-Dichloroethane-d4 (Surr)				102					77 - 120	
4-Bromofluorobenzene (Surr)				100					73 - 120	
Dibromofluoromethane (Surr)				100					75 - 123	
Toluene-d8 (Surr)				103					80 - 120	

Lab Sample ID: 480-175469-4 MSD

Matrix: Water

Analysis Batch: 550863

Client Sample ID: TW-2A 092220

Prep Type: Total/NA

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec.	Limits	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier							
1,1,1-Trichloroethane	940	F1	250	1010	E F1	ug/L		28	73 - 126	9	15	
1,1,2,2-Tetrachloroethane	ND		250	255		ug/L		102	76 - 120	3	15	
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		250	256		ug/L		102	61 - 148	9	20	
1,1,2-Trichloroethane	ND		250	247		ug/L		99	76 - 122	8	15	
1,1-Dichloroethane	420		250	616		ug/L		79	77 - 120	7	20	
1,1-Dichloroethene	26		250	268		ug/L		97	66 - 127	10	16	
1,2,4-Trichlorobenzene	ND		250	244		ug/L		97	79 - 122	7	20	
1,2-Dibromo-3-Chloropropane	ND		250	257		ug/L		103	56 - 134	2	15	

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

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

Lab Sample ID: 480-175469-4 MSD

Matrix: Water

Analysis Batch: 550863

Client Sample ID: TW-2A 092220

Prep Type: Total/NA

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec.	RPD	RPD
	Result	Qualifier	Added	Result	Qualifier				Limits		
1,2-Dibromoethane	ND		250	246		ug/L		98	77 - 120	4	15
1,2-Dichlorobenzene	ND		250	243		ug/L		97	80 - 124	6	20
1,2-Dichloroethane	ND		250	250		ug/L		100	75 - 120	3	20
1,2-Dichloropropane	ND		250	258		ug/L		103	76 - 120	6	20
1,3-Dichlorobenzene	ND		250	245		ug/L		98	77 - 120	6	20
1,4-Dichlorobenzene	ND		250	241		ug/L		96	78 - 124	5	20
2-Butanone (MEK)	ND		1250	1330		ug/L		107	57 - 140	2	20
2-Hexanone	ND		1250	1430		ug/L		114	65 - 127	4	15
4-Methyl-2-pentanone (MIBK)	ND		1250	1380		ug/L		111	71 - 125	5	35
Acetone	ND		1250	1270		ug/L		102	56 - 142	1	15
Benzene	ND		250	245		ug/L		98	71 - 124	7	13
Bromodichloromethane	ND		250	246		ug/L		98	80 - 122	6	15
Bromoform	ND		250	219		ug/L		88	61 - 132	8	15
Bromomethane	ND		250	232		ug/L		93	55 - 144	10	15
Carbon disulfide	ND		250	232		ug/L		93	59 - 134	10	15
Carbon tetrachloride	ND		250	238		ug/L		95	72 - 134	11	15
Chlorobenzene	ND		250	248		ug/L		99	80 - 120	5	25
Chloroethane	ND		250	251		ug/L		100	69 - 136	8	15
Chloroform	ND		250	237		ug/L		95	73 - 127	7	20
Chloromethane	ND		250	256		ug/L		103	68 - 124	12	15
cis-1,2-Dichloroethene	16		250	246		ug/L		92	74 - 124	7	15
cis-1,3-Dichloropropene	ND		250	225		ug/L		90	74 - 124	3	15
Cyclohexane	ND		250	272		ug/L		109	59 - 135	13	20
Dibromochloromethane	ND		250	239		ug/L		96	75 - 125	3	15
Dichlorodifluoromethane	ND		250	225		ug/L		90	59 - 135	16	20
Ethylbenzene	ND		250	254		ug/L		102	77 - 123	9	15
Isopropylbenzene	ND		250	250		ug/L		100	77 - 122	9	20
m,p-Xylene	ND		250	251		ug/L		100	76 - 122	9	16
Methyl acetate	ND		500	503		ug/L		101	74 - 133	2	20
Methyl tert-butyl ether	ND		250	232		ug/L		93	77 - 120	7	37
Methylcyclohexane	ND		250	253		ug/L		101	68 - 134	11	20
Methylene Chloride	ND		250	230		ug/L		92	75 - 124	7	15
o-Xylene	ND		250	245		ug/L		98	76 - 122	11	16
Styrene	ND		250	251		ug/L		100	80 - 120	7	20
Tetrachloroethene	ND		250	249		ug/L		100	74 - 122	11	20
Toluene	ND		250	252		ug/L		101	80 - 122	8	15
trans-1,2-Dichloroethene	ND		250	236		ug/L		95	73 - 127	11	20
trans-1,3-Dichloropropene	ND		250	227		ug/L		91	80 - 120	7	15
Trichloroethene	600	F1	250	739	F1	ug/L		54	74 - 123	6	16
Trichlorofluoromethane	ND		250	227		ug/L		91	62 - 150	12	20
Vinyl chloride	ND		250	243		ug/L		97	65 - 133	10	15

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

QC Sample Results

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

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

Lab Sample ID: MB 480-551596/9
Matrix: Water
Analysis Batch: 551596

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			09/29/20 11:50	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			09/29/20 11:50	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			09/29/20 11:50	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			09/29/20 11:50	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			09/29/20 11:50	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			09/29/20 11:50	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			09/29/20 11:50	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			09/29/20 11:50	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			09/29/20 11:50	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			09/29/20 11:50	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			09/29/20 11:50	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			09/29/20 11:50	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			09/29/20 11:50	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			09/29/20 11:50	1
2-Butanone (MEK)	ND		10	1.3	ug/L			09/29/20 11:50	1
2-Hexanone	ND		5.0	1.2	ug/L			09/29/20 11:50	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			09/29/20 11:50	1
Acetone	ND		10	3.0	ug/L			09/29/20 11:50	1
Benzene	ND		1.0	0.41	ug/L			09/29/20 11:50	1
Bromodichloromethane	ND		1.0	0.39	ug/L			09/29/20 11:50	1
Bromoform	ND		1.0	0.26	ug/L			09/29/20 11:50	1
Bromomethane	ND		1.0	0.69	ug/L			09/29/20 11:50	1
Carbon disulfide	ND		1.0	0.19	ug/L			09/29/20 11:50	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			09/29/20 11:50	1
Chlorobenzene	ND		1.0	0.75	ug/L			09/29/20 11:50	1
Chloroethane	ND		1.0	0.32	ug/L			09/29/20 11:50	1
Chloroform	ND		1.0	0.34	ug/L			09/29/20 11:50	1
Chloromethane	ND		1.0	0.35	ug/L			09/29/20 11:50	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			09/29/20 11:50	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			09/29/20 11:50	1
Cyclohexane	ND		1.0	0.18	ug/L			09/29/20 11:50	1
Dibromochloromethane	ND		1.0	0.32	ug/L			09/29/20 11:50	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			09/29/20 11:50	1
Ethylbenzene	ND		1.0	0.74	ug/L			09/29/20 11:50	1
Isopropylbenzene	ND		1.0	0.79	ug/L			09/29/20 11:50	1
m,p-Xylene	ND		2.0	0.66	ug/L			09/29/20 11:50	1
Methyl acetate	ND		2.5	1.3	ug/L			09/29/20 11:50	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			09/29/20 11:50	1
Methylcyclohexane	ND		1.0	0.16	ug/L			09/29/20 11:50	1
Methylene Chloride	ND		1.0	0.44	ug/L			09/29/20 11:50	1
o-Xylene	ND		1.0	0.76	ug/L			09/29/20 11:50	1
Styrene	ND		1.0	0.73	ug/L			09/29/20 11:50	1
Tetrachloroethene	ND		1.0	0.36	ug/L			09/29/20 11:50	1
Toluene	ND		1.0	0.51	ug/L			09/29/20 11:50	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			09/29/20 11:50	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			09/29/20 11:50	1
Trichloroethene	ND		1.0	0.46	ug/L			09/29/20 11:50	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			09/29/20 11:50	1

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

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

Lab Sample ID: MB 480-551596/9
Matrix: Water
Analysis Batch: 551596

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	ND		1.0	0.90	ug/L			09/29/20 11:50	1
Xylenes, Total	ND		2.0	0.66	ug/L			09/29/20 11:50	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	98		77 - 120		09/29/20 11:50	1
4-Bromofluorobenzene (Surr)	99		73 - 120		09/29/20 11:50	1
Dibromofluoromethane (Surr)	101		75 - 123		09/29/20 11:50	1
Toluene-d8 (Surr)	103		80 - 120		09/29/20 11:50	1

Lab Sample ID: LCS 480-551596/5
Matrix: Water
Analysis Batch: 551596

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1-Trichloroethane	25.0	24.4		ug/L		98	73 - 126
1,1,2,2-Tetrachloroethane	25.0	25.4		ug/L		102	76 - 120
1,1,2-Trichloro-1,2,2-trifluoroethane	25.0	23.3		ug/L		93	61 - 148
1,1,2-Trichloroethane	25.0	25.5		ug/L		102	76 - 122
1,1-Dichloroethane	25.0	27.3		ug/L		109	77 - 120
1,1-Dichloroethene	25.0	25.6		ug/L		103	66 - 127
1,2,4-Trichlorobenzene	25.0	27.0		ug/L		108	79 - 122
1,2-Dibromo-3-Chloropropane	25.0	25.6		ug/L		102	56 - 134
1,2-Dibromoethane	25.0	25.3		ug/L		101	77 - 120
1,2-Dichlorobenzene	25.0	26.1		ug/L		104	80 - 124
1,2-Dichloroethane	25.0	23.3		ug/L		93	75 - 120
1,2-Dichloropropane	25.0	27.4		ug/L		110	76 - 120
1,3-Dichlorobenzene	25.0	25.8		ug/L		103	77 - 120
1,4-Dichlorobenzene	25.0	25.8		ug/L		103	80 - 120
2-Butanone (MEK)	125	238 *		ug/L		190	57 - 140
2-Hexanone	125	121		ug/L		97	65 - 127
4-Methyl-2-pentanone (MIBK)	125	121		ug/L		97	71 - 125
Acetone	125	130		ug/L		104	56 - 142
Benzene	25.0	26.9		ug/L		108	71 - 124
Bromodichloromethane	25.0	26.7		ug/L		107	80 - 122
Bromoform	25.0	27.5		ug/L		110	61 - 132
Bromomethane	25.0	24.6		ug/L		98	55 - 144
Carbon disulfide	25.0	28.6		ug/L		115	59 - 134
Carbon tetrachloride	25.0	24.6		ug/L		98	72 - 134
Chlorobenzene	25.0	25.7		ug/L		103	80 - 120
Chloroethane	25.0	21.5		ug/L		86	69 - 136
Chloroform	25.0	23.5		ug/L		94	73 - 127
Chloromethane	25.0	24.8		ug/L		99	68 - 124
cis-1,2-Dichloroethene	25.0	26.4		ug/L		105	74 - 124
cis-1,3-Dichloropropene	25.0	27.6		ug/L		110	74 - 124
Cyclohexane	25.0	25.7		ug/L		103	59 - 135
Dibromochloromethane	25.0	28.0		ug/L		112	75 - 125
Dichlorodifluoromethane	25.0	22.4		ug/L		89	59 - 135
Ethylbenzene	25.0	25.9		ug/L		104	77 - 123

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

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

Lab Sample ID: LCS 480-551596/5
Matrix: Water
Analysis Batch: 551596

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Isopropylbenzene	25.0	26.3		ug/L		105	77 - 122
m,p-Xylene	25.0	26.5		ug/L		106	76 - 122
Methyl acetate	50.0	51.7		ug/L		103	74 - 133
Methyl tert-butyl ether	25.0	24.8		ug/L		99	77 - 120
Methylcyclohexane	25.0	25.4		ug/L		102	68 - 134
Methylene Chloride	25.0	26.3		ug/L		105	75 - 124
o-Xylene	25.0	26.1		ug/L		104	76 - 122
Styrene	25.0	25.7		ug/L		103	80 - 120
Tetrachloroethene	25.0	25.7		ug/L		103	74 - 122
Toluene	25.0	26.0		ug/L		104	80 - 122
trans-1,2-Dichloroethene	25.0	26.0		ug/L		104	73 - 127
trans-1,3-Dichloropropene	25.0	26.2		ug/L		105	80 - 120
Trichloroethene	25.0	26.2		ug/L		105	74 - 123
Trichlorofluoromethane	25.0	21.6		ug/L		86	62 - 150
Vinyl chloride	25.0	22.2		ug/L		89	65 - 133

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
1,2-Dichloroethane-d4 (Surr)	104		77 - 120
4-Bromofluorobenzene (Surr)	98		73 - 120
Dibromofluoromethane (Surr)	100		75 - 123
Toluene-d8 (Surr)	99		80 - 120

Lab Sample ID: LCSD 480-551596/6
Matrix: Water
Analysis Batch: 551596

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

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1,1-Trichloroethane	25.0	23.9		ug/L		95	73 - 126	2	15
1,1,2,2-Tetrachloroethane	25.0	25.5		ug/L		102	76 - 120	0	15
1,1,2-Trichloro-1,2,2-trifluoroethane	25.0	22.7		ug/L		91	61 - 148	3	20
1,1,2-Trichloroethane	25.0	25.9		ug/L		104	76 - 122	2	15
1,1-Dichloroethane	25.0	26.6		ug/L		106	77 - 120	3	20
1,1-Dichloroethene	25.0	24.9		ug/L		100	66 - 127	3	16
1,2,4-Trichlorobenzene	25.0	27.2		ug/L		109	79 - 122	1	20
1,2-Dibromo-3-Chloropropane	25.0	25.9		ug/L		104	56 - 134	1	15
1,2-Dibromoethane	25.0	25.6		ug/L		102	77 - 120	1	15
1,2-Dichlorobenzene	25.0	25.9		ug/L		104	80 - 124	1	20
1,2-Dichloroethane	25.0	23.0		ug/L		92	75 - 120	1	20
1,2-Dichloropropane	25.0	26.8		ug/L		107	76 - 120	2	20
1,3-Dichlorobenzene	25.0	25.6		ug/L		102	77 - 120	1	20
1,4-Dichlorobenzene	25.0	25.3		ug/L		101	80 - 120	2	20
2-Butanone (MEK)	125	240	*	ug/L		192	57 - 140	1	20
2-Hexanone	125	124		ug/L		99	65 - 127	3	15
4-Methyl-2-pentanone (MIBK)	125	125		ug/L		100	71 - 125	3	35
Acetone	125	128		ug/L		103	56 - 142	1	15
Benzene	25.0	26.1		ug/L		104	71 - 124	3	13
Bromodichloromethane	25.0	26.2		ug/L		105	80 - 122	2	15
Bromoform	25.0	28.6		ug/L		114	61 - 132	4	15

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

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

Lab Sample ID: LCSD 480-551596/6
Matrix: Water
Analysis Batch: 551596

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

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Bromomethane	25.0	23.4		ug/L		94	55 - 144	5	15
Carbon disulfide	25.0	27.8		ug/L		111	59 - 134	3	15
Carbon tetrachloride	25.0	24.2		ug/L		97	72 - 134	2	15
Chlorobenzene	25.0	25.8		ug/L		103	80 - 120	0	25
Chloroethane	25.0	20.7		ug/L		83	69 - 136	4	15
Chloroform	25.0	23.2		ug/L		93	73 - 127	2	20
Chloromethane	25.0	23.8		ug/L		95	68 - 124	4	15
cis-1,2-Dichloroethene	25.0	25.7		ug/L		103	74 - 124	3	15
cis-1,3-Dichloropropene	25.0	27.4		ug/L		110	74 - 124	1	15
Cyclohexane	25.0	25.5		ug/L		102	59 - 135	1	20
Dibromochloromethane	25.0	28.2		ug/L		113	75 - 125	1	15
Dichlorodifluoromethane	25.0	21.5		ug/L		86	59 - 135	4	20
Ethylbenzene	25.0	25.8		ug/L		103	77 - 123	0	15
Isopropylbenzene	25.0	26.0		ug/L		104	77 - 122	1	20
m,p-Xylene	25.0	26.1		ug/L		105	76 - 122	1	16
Methyl acetate	50.0	49.8		ug/L		100	74 - 133	4	20
Methyl tert-butyl ether	25.0	24.8		ug/L		99	77 - 120	0	37
Methylcyclohexane	25.0	25.3		ug/L		101	68 - 134	1	20
Methylene Chloride	25.0	26.0		ug/L		104	75 - 124	1	15
o-Xylene	25.0	26.3		ug/L		105	76 - 122	1	16
Styrene	25.0	25.9		ug/L		104	80 - 120	1	20
Tetrachloroethene	25.0	25.3		ug/L		101	74 - 122	1	20
Toluene	25.0	26.0		ug/L		104	80 - 122	0	15
trans-1,2-Dichloroethene	25.0	25.2		ug/L		101	73 - 127	3	20
trans-1,3-Dichloropropene	25.0	26.5		ug/L		106	80 - 120	1	15
Trichloroethene	25.0	25.6		ug/L		102	74 - 123	3	16
Trichlorofluoromethane	25.0	20.9		ug/L		83	62 - 150	3	20
Vinyl chloride	25.0	21.5		ug/L		86	65 - 133	3	15

Surrogate	LCSD %Recovery	LCSD Qualifier	LCSD Limits
1,2-Dichloroethane-d4 (Surr)	103		77 - 120
4-Bromofluorobenzene (Surr)	101		73 - 120
Dibromofluoromethane (Surr)	100		75 - 123
Toluene-d8 (Surr)	102		80 - 120

Method: 6010C - Metals (ICP)

Lab Sample ID: MB 480-550903/1-A
Matrix: Water
Analysis Batch: 551026

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 550903

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.20	0.060	mg/L		09/23/20 16:20	09/23/20 21:50	1
Arsenic	ND		0.015	0.0056	mg/L		09/23/20 16:20	09/23/20 21:50	1
Barium	ND	^	0.0020	0.00070	mg/L		09/23/20 16:20	09/23/20 21:50	1
Chromium	ND		0.0040	0.0010	mg/L		09/23/20 16:20	09/23/20 21:50	1
Copper	ND		0.010	0.0016	mg/L		09/23/20 16:20	09/23/20 21:50	1
Iron	ND		0.050	0.019	mg/L		09/23/20 16:20	09/23/20 21:50	1
Manganese	0.000560	J	0.0030	0.00040	mg/L		09/23/20 16:20	09/23/20 21:50	1

Eurofins TestAmerica, Buffalo

QC Sample Results

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

Method: 6010C - Metals (ICP) (Continued)

Lab Sample ID: MB 480-550903/1-A
Matrix: Water
Analysis Batch: 551026

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 550903

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nickel	ND		0.010	0.0013	mg/L		09/23/20 16:20	09/23/20 21:50	1
Zinc	ND		0.010	0.0015	mg/L		09/23/20 16:20	09/23/20 21:50	1

Lab Sample ID: LCS 480-550903/2-A
Matrix: Water
Analysis Batch: 551026

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 550903

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Aluminum	10.0	9.75		mg/L		98	80 - 120
Arsenic	0.200	0.199		mg/L		99	80 - 120
Barium	0.200	0.205	^	mg/L		102	80 - 120
Chromium	0.200	0.196		mg/L		98	80 - 120
Copper	0.200	0.192		mg/L		96	80 - 120
Iron	10.0	9.68		mg/L		97	80 - 120
Manganese	0.200	0.201		mg/L		100	80 - 120
Nickel	0.200	0.191		mg/L		96	80 - 120
Zinc	0.200	0.201		mg/L		100	80 - 120

Lab Sample ID: LCSD 480-550903/25-A
Matrix: Water
Analysis Batch: 551026

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 550903

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Aluminum	10.0	9.82		mg/L		98	80 - 120	1	20
Arsenic	0.200	0.197		mg/L		99	80 - 120	1	20
Barium	0.200	0.206	^	mg/L		103	80 - 120	1	20
Chromium	0.200	0.197		mg/L		99	80 - 120	1	20
Copper	0.200	0.194		mg/L		97	80 - 120	1	20
Iron	10.0	9.73		mg/L		97	80 - 120	1	20
Manganese	0.200	0.202		mg/L		101	80 - 120	0	20
Nickel	0.200	0.192		mg/L		96	80 - 120	0	20
Zinc	0.200	0.201		mg/L		101	80 - 120	0	20

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 480-551263/1-A
Matrix: Water
Analysis Batch: 551325

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 551263

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		09/25/20 12:40	09/25/20 17:24	1

Lab Sample ID: LCS 480-551263/2-A
Matrix: Water
Analysis Batch: 551325

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 551263

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.00667	0.00695		mg/L		104	80 - 120

QC Sample Results

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

Method: 1664A - HEM and SGT-HEM

Lab Sample ID: MB 460-728269/1
Matrix: Water
Analysis Batch: 728269

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Oil & Grease (HEM)	ND		5.0	5.0	mg/L			10/01/20 16:01	1

Lab Sample ID: LCS 460-728269/2
Matrix: Water
Analysis Batch: 728269

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Oil & Grease (HEM)	40.0	32.60		mg/L		81	78 - 114

Lab Sample ID: LCSD 460-728269/3
Matrix: Water
Analysis Batch: 728269

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

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Oil & Grease (HEM)	40.0	33.00		mg/L		83	78 - 114	1	18

Method: 9012B - Cyanide, Total and/or Amenable

Lab Sample ID: MB 480-550936/1-A
Matrix: Water
Analysis Batch: 551117

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 550936

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	ND		0.010	0.0050	mg/L		09/23/20 19:38	09/24/20 15:28	1

Lab Sample ID: LCS 480-550936/2-A
Matrix: Water
Analysis Batch: 551117

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 550936

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Cyanide, Total	0.400	0.394		mg/L		99	90 - 110

Lab Sample ID: LCS 480-550936/3-A
Matrix: Water
Analysis Batch: 551117

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 550936

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Cyanide, Total	0.250	0.246		mg/L		98	90 - 110

Lab Sample ID: 480-175469-1 MS
Matrix: Water
Analysis Batch: 551117

Client Sample ID: EFF-SS-092220
Prep Type: Total/NA
Prep Batch: 550936

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Cyanide, Total	ND		0.100	0.0904		mg/L		90	90 - 110

QC Sample Results

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

Method: 9012B - Cyanide, Total and/or Amenable (Continued)

Lab Sample ID: 480-175469-1 DU
Matrix: Water
Analysis Batch: 551117

Client Sample ID: EFF-SS-092220
Prep Type: Total/NA
Prep Batch: 550936

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	Limit
Cyanide, Total	ND		ND		mg/L		NC	15

Method: SM 2540C - Solids, Total Dissolved (TDS)

Lab Sample ID: MB 480-550901/1
Matrix: Water
Analysis Batch: 550901

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids	ND		10.0	4.0	mg/L			09/23/20 15:21	1

Lab Sample ID: LCS 480-550901/2
Matrix: Water
Analysis Batch: 550901

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Dissolved Solids	502	492.0		mg/L		98	85 - 115

Lab Sample ID: 480-175469-1 DU
Matrix: Water
Analysis Batch: 550901

Client Sample ID: EFF-SS-092220
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	Limit
Total Dissolved Solids	483		460.0		mg/L		5	10

Lab Sample ID: 480-175469-2 DU
Matrix: Water
Analysis Batch: 550901

Client Sample ID: INF-092220
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	Limit
Total Dissolved Solids	332		337.0		mg/L		1	10

Method: SM 2540D - Solids, Total Suspended (TSS)

Lab Sample ID: MB 480-550902/1
Matrix: Water
Analysis Batch: 550902

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	ND		1.0	1.0	mg/L			09/23/20 15:22	1

Lab Sample ID: LCS 480-550902/2
Matrix: Water
Analysis Batch: 550902

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Suspended Solids	268	269.6		mg/L		101	88 - 110

QC Association Summary

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

GC/MS VOA

Analysis Batch: 550863

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-175469-1	EFF-SS-092220	Total/NA	Water	8260C	
480-175469-2	INF-092220	Total/NA	Water	8260C	
480-175469-3	TW-1 092220	Total/NA	Water	8260C	
480-175469-4	TW-2A 092220	Total/NA	Water	8260C	
480-175469-5	TW-3 092220	Total/NA	Water	8260C	
MB 480-550863/7	Method Blank	Total/NA	Water	8260C	
LCS 480-550863/5	Lab Control Sample	Total/NA	Water	8260C	
480-175469-4 MS	TW-2A 092220	Total/NA	Water	8260C	
480-175469-4 MSD	TW-2A 092220	Total/NA	Water	8260C	

Analysis Batch: 551596

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-175469-6	TRIP BLANK	Total/NA	Water	8260C	
MB 480-551596/9	Method Blank	Total/NA	Water	8260C	
LCS 480-551596/5	Lab Control Sample	Total/NA	Water	8260C	
LCSD 480-551596/6	Lab Control Sample Dup	Total/NA	Water	8260C	

Metals

Prep Batch: 550903

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-175469-1	EFF-SS-092220	Total/NA	Water	3005A	
480-175469-2	INF-092220	Total/NA	Water	3005A	
MB 480-550903/1-A	Method Blank	Total/NA	Water	3005A	
LCS 480-550903/2-A	Lab Control Sample	Total/NA	Water	3005A	
LCSD 480-550903/25-A	Lab Control Sample Dup	Total/NA	Water	3005A	

Analysis Batch: 551026

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-175469-1	EFF-SS-092220	Total/NA	Water	6010C	550903
480-175469-2	INF-092220	Total/NA	Water	6010C	550903
MB 480-550903/1-A	Method Blank	Total/NA	Water	6010C	550903
LCS 480-550903/2-A	Lab Control Sample	Total/NA	Water	6010C	550903
LCSD 480-550903/25-A	Lab Control Sample Dup	Total/NA	Water	6010C	550903

Prep Batch: 551263

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-175469-1	EFF-SS-092220	Total/NA	Water	7470A	
480-175469-2	INF-092220	Total/NA	Water	7470A	
MB 480-551263/1-A	Method Blank	Total/NA	Water	7470A	
LCS 480-551263/2-A	Lab Control Sample	Total/NA	Water	7470A	

Analysis Batch: 551325

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-175469-1	EFF-SS-092220	Total/NA	Water	7470A	551263
480-175469-2	INF-092220	Total/NA	Water	7470A	551263
MB 480-551263/1-A	Method Blank	Total/NA	Water	7470A	551263
LCS 480-551263/2-A	Lab Control Sample	Total/NA	Water	7470A	551263

QC Association Summary

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

General Chemistry

Analysis Batch: 550901

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-175469-1	EFF-SS-092220	Total/NA	Water	SM 2540C	
480-175469-2	INF-092220	Total/NA	Water	SM 2540C	
MB 480-550901/1	Method Blank	Total/NA	Water	SM 2540C	
LCS 480-550901/2	Lab Control Sample	Total/NA	Water	SM 2540C	
480-175469-1 DU	EFF-SS-092220	Total/NA	Water	SM 2540C	
480-175469-2 DU	INF-092220	Total/NA	Water	SM 2540C	

Analysis Batch: 550902

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-175469-1	EFF-SS-092220	Total/NA	Water	SM 2540D	
480-175469-2	INF-092220	Total/NA	Water	SM 2540D	
MB 480-550902/1	Method Blank	Total/NA	Water	SM 2540D	
LCS 480-550902/2	Lab Control Sample	Total/NA	Water	SM 2540D	

Prep Batch: 550936

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-175469-1	EFF-SS-092220	Total/NA	Water	9012B	
480-175469-2	INF-092220	Total/NA	Water	9012B	
MB 480-550936/1-A	Method Blank	Total/NA	Water	9012B	
LCS 480-550936/2-A	Lab Control Sample	Total/NA	Water	9012B	
LCS 480-550936/3-A	Lab Control Sample	Total/NA	Water	9012B	
480-175469-1 MS	EFF-SS-092220	Total/NA	Water	9012B	
480-175469-1 DU	EFF-SS-092220	Total/NA	Water	9012B	

Analysis Batch: 551117

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-175469-1	EFF-SS-092220	Total/NA	Water	9012B	550936
480-175469-2	INF-092220	Total/NA	Water	9012B	550936
MB 480-550936/1-A	Method Blank	Total/NA	Water	9012B	550936
LCS 480-550936/2-A	Lab Control Sample	Total/NA	Water	9012B	550936
LCS 480-550936/3-A	Lab Control Sample	Total/NA	Water	9012B	550936
480-175469-1 MS	EFF-SS-092220	Total/NA	Water	9012B	550936
480-175469-1 DU	EFF-SS-092220	Total/NA	Water	9012B	550936

Analysis Batch: 728269

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-175469-1	EFF-SS-092220	Total/NA	Water	1664A	
480-175469-2	INF-092220	Total/NA	Water	1664A	
MB 460-728269/1	Method Blank	Total/NA	Water	1664A	
LCS 460-728269/2	Lab Control Sample	Total/NA	Water	1664A	
LCS 460-728269/3	Lab Control Sample Dup	Total/NA	Water	1664A	

Lab Chronicle

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

Client Sample ID: EFF-SS-092220

Lab Sample ID: 480-175469-1

Date Collected: 09/22/20 12:20

Matrix: Water

Date Received: 09/23/20 08:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	550863	09/24/20 03:37	RJF	TAL BUF
Total/NA	Prep	3005A			550903	09/23/20 16:20	ADM	TAL BUF
Total/NA	Analysis	6010C		1	551026	09/23/20 23:23	AMH	TAL BUF
Total/NA	Prep	7470A			551263	09/25/20 12:40	BMB	TAL BUF
Total/NA	Analysis	7470A		1	551325	09/25/20 17:40	BMB	TAL BUF
Total/NA	Analysis	1664A		1	728269	10/01/20 16:01	AAA	TAL EDI
Total/NA	Prep	9012B			550936	09/23/20 19:38	E1T	TAL BUF
Total/NA	Analysis	9012B		1	551117	09/24/20 15:34	CRK	TAL BUF
Total/NA	Analysis	SM 2540C		1	550901	09/23/20 15:21	E1T	TAL BUF
Total/NA	Analysis	SM 2540D		1	550902	09/23/20 15:22	E1T	TAL BUF

Client Sample ID: INF-092220

Lab Sample ID: 480-175469-2

Date Collected: 09/22/20 11:55

Matrix: Water

Date Received: 09/23/20 08:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		8	550863	09/24/20 04:01	RJF	TAL BUF
Total/NA	Prep	3005A			550903	09/23/20 16:20	ADM	TAL BUF
Total/NA	Analysis	6010C		1	551026	09/23/20 23:27	AMH	TAL BUF
Total/NA	Prep	7470A			551263	09/25/20 12:40	BMB	TAL BUF
Total/NA	Analysis	7470A		1	551325	09/25/20 17:41	BMB	TAL BUF
Total/NA	Analysis	1664A		1	728269	10/01/20 16:01	AAA	TAL EDI
Total/NA	Prep	9012B			550936	09/23/20 19:38	E1T	TAL BUF
Total/NA	Analysis	9012B		1	551117	09/24/20 15:38	CRK	TAL BUF
Total/NA	Analysis	SM 2540C		1	550901	09/23/20 15:21	E1T	TAL BUF
Total/NA	Analysis	SM 2540D		1	550902	09/23/20 15:22	E1T	TAL BUF

Client Sample ID: TW-1 092220

Lab Sample ID: 480-175469-3

Date Collected: 09/22/20 11:50

Matrix: Water

Date Received: 09/23/20 08:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	550863	09/24/20 04:25	RJF	TAL BUF

Client Sample ID: TW-2A 092220

Lab Sample ID: 480-175469-4

Date Collected: 09/22/20 11:52

Matrix: Water

Date Received: 09/23/20 08:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		10	550863	09/24/20 04:48	RJF	TAL BUF

Lab Chronicle

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

Client Sample ID: TW-3 092220

Lab Sample ID: 480-175469-5

Date Collected: 09/22/20 12:00

Matrix: Water

Date Received: 09/23/20 08:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	550863	09/24/20 05:13	RJF	TAL BUF

Client Sample ID: TRIP BLANK

Lab Sample ID: 480-175469-6

Date Collected: 09/22/20 00:00

Matrix: Water

Date Received: 09/23/20 08:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	551596	09/29/20 14:42	RJF	TAL BUF

Laboratory References:

TAL BUF = Eurofins TestAmerica, Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

TAL EDI = Eurofins TestAmerica, Edison, 777 New Durham Road, Edison, NJ 08817, TEL (732)549-3900



Accreditation/Certification Summary

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

Laboratory: Eurofins TestAmerica, Buffalo

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10026	04-01-21

Laboratory: Eurofins TestAmerica, Edison

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	11452	04-01-21

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15

Method Summary

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

Method	Method Description	Protocol	Laboratory
8260C	Volatile Organic Compounds by GC/MS	SW846	TAL BUF
6010C	Metals (ICP)	SW846	TAL BUF
7470A	Mercury (CVAA)	SW846	TAL BUF
1664A	HEM and SGT-HEM	1664A	TAL EDI
9012B	Cyanide, Total and/or Amenable	SW846	TAL BUF
SM 2540C	Solids, Total Dissolved (TDS)	SM	TAL BUF
SM 2540D	Solids, Total Suspended (TSS)	SM	TAL BUF
3005A	Preparation, Total Metals	SW846	TAL BUF
5030C	Purge and Trap	SW846	TAL BUF
7470A	Preparation, Mercury	SW846	TAL BUF
9012B	Cyanide, Total and/or Amenable, Distillation	SW846	TAL BUF

Protocol References:

1664A = EPA-821-98-002

SM = "Standard Methods For The Examination Of Water And Wastewater"

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL BUF = Eurofins TestAmerica, Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

TAL EDI = Eurofins TestAmerica, Edison, 777 New Durham Road, Edison, NJ 08817, TEL (732)549-3900

Sample Summary

Client: New York State D.E.C.
Project/Site: NOW Corp. #314008

Job ID: 480-175469-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
480-175469-1	EFF-SS-092220	Water	09/22/20 12:20	09/23/20 08:00	
480-175469-2	INF-092220	Water	09/22/20 11:55	09/23/20 08:00	
480-175469-3	TW-1 092220	Water	09/22/20 11:50	09/23/20 08:00	
480-175469-4	TW-2A 092220	Water	09/22/20 11:52	09/23/20 08:00	
480-175469-5	TW-3 092220	Water	09/22/20 12:00	09/23/20 08:00	
480-175469-6	TRIP BLANK	Water	09/22/20 00:00	09/23/20 08:00	

1

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Eurofins TestAmerica, Buffalo
 10 Hazelwood Drive
 Amherst, NY 14228-2298
 Phone: 716-691-2600 Fax: 716-691-7991

Client Information
 Company: AECOM
 Address: 40 British American Blvd
 City: Latham
 State: NY
 Zip: 12110
 Phone: 518-402-9625 (Tel)
 Email: steve.gray@aecom.com
 Project Name: NOW Corp. 314008
 Site:

Sampler: SRG
Lab PM: Stone, Judy L
Phone: 518 424 3856
E-Mail: Judy.Stone@Eurofinset.com

Camper Tracking No(s): 480-149281-33053.1
Page: Page 1 of 1
Job #:

Due Date Requested:
 TAT Requested (days): Stand.
 PO #: Callout 138003
 WO #:
 Project #: 48021886
 SOW #:

Analysis Requested

Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260C - TCL list VOA's	6010C, 7470A	2540D - TSS	2540C, Calcd - TDS	9012B - Cyanide	1664B - Oil & Grease
X	X	X	X	X	X	X	X

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Preservation Code	Matrix (W=water, S=solid, O=soil, A=air)
EFF-55-092220	9/22/20	1220	G	G	Water
INF-092220	1155	1155	G	G	Water
TW-1-092220	1150	1150	G	G	Water
TW-2A-092220	1152	1152	G	G	Water
TW-3-092220	1200	1200	G	G	Water
TRIP Blank	9/9/20	-	-	-	Water

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

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

Empty Kit Relinquished by: _____ Date: _____
 Relinquished by: _____ Date: 9-22-20 1500
 Relinquished by: _____ Date: 9/22/20 1700
 Relinquished by: _____ Date: _____

Special Instructions/OC Requirements:
 Return To Client Disposal By Lab Archive For _____ Months

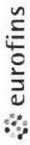
Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

Received by: _____ Date/Time: 9/22/20 1500
 _____ Date/Time: 9/23/20 800
 _____ Date/Time: _____

Company: AECOM
 _____ Company
 _____ Company

Cooler Temperature(s) °C and Other Remarks: #1 2.8

Chain of Custody Record



Client Information (Sub Contract Lab)		Sampler:	Lab PM:	Carrier Tracking No(s):	COC No:						
Shipping/Receiving		Phone:	Stone, Judy L	State of Origin:	480-58771.1						
Company:		E-Mail:		Page:	Page 1 of 1						
TestAmerica Laboratories, Inc.		Judy.Stone@Eurofins.com		Job #:	480-175469-1						
Address:		Due Date Requested:	Preservation Codes:								
777 New Durham Road,		10/5/2020	M - Hexane N - None O - AsNaO2 P - Na2O4S Q - Na2SO3 R - H2SO4 S - H2SO4 T - TSP Dodecahydrate U - Acetone V - MCAA W - pH 4-5 L - EDA Other:								
City:	Edison	TAT Requested (days):	Analysis Requested								
State, Zip:	NJ, 08817	PO #:	A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Amchlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA								
Phone:	732-549-3900(Tel) 732-549-3679(Fax)	WO #:	Total Number of Containers								
Email:		Project #:	1664A_NP/ (MOD) Local Method								
Project Name:	NOW Corp. #314008	SSOW#:	Field Filtered Sample (Yes or No)								
Site:			Perform MS/MSD (Yes or No)								
Sample Identification - Client ID (Lab ID)		Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Preservation Code	1664A_NP/ (MOD) Local Method	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Total Number of Containers	Special Instructions/Note:
EFF-SS-092220 (480-175469-1)		9/22/20	12:20 Eastern	G=grab	Water		X	X	X	2	
INF-092220 (480-175469-2)		9/22/20	11:55 Eastern	G=grab	Water		X	X	X	2	
<p>Note: Since laboratory accreditations are subject to change, Eurofins TestAmerica places the ownership of method, analyte & accreditation compliance upon out subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/test/matrix being analyzed, the samples must be shipped back to the Eurofins TestAmerica laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins TestAmerica attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins TestAmerica.</p>											
Possible Hazard Identification											
Unconfirmed											
Deliverable Requested: I, II, III, IV, Other (specify)											
Primary Deliverable Rank: 2											
Empty Kit Relinquished by:											
Relinquished by: [Signature]											
Relinquished by: [Signature]											
Relinquished by: [Signature]											
Custody Seals Intact: Yes Δ No											
Custody Seal No.: 1149885											
Cooler Temperature(s) °C and Other Remarks: 1.4°C 3211											
Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)											
Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months											
Special Instructions/QC Requirements:											
Method of Shipment:											
Received by: [Signature] Date: 9/24/20 1000 Company: [Signature]											
Received by: [Signature] Date/Time: [Signature]											
Received by: [Signature] Date/Time: [Signature]											



Login Sample Receipt Checklist

Client: New York State D.E.C.

Job Number: 480-175469-1

Login Number: 175469

List Number: 1

Creator: Yeager, Brian A

List Source: Eurofins TestAmerica, Buffalo

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time (Excluding tests with immediate HTs)..	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	AECOM
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	N/A	

Login Sample Receipt Checklist

Client: New York State D.E.C.

Job Number: 480-175469-1

Login Number: 175469

List Number: 2

Creator: Armbruster, Chris

List Source: Eurofins TestAmerica, Edison



List Creation: 09/24/20 12:36 PM

Question	Answer	Comment
Radioactivity wasn't checked or is < /= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	1149885
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	1.4°C IR11
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is < 6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

DAILY INSPECTION REPORT

Report No. (Site Name) - NYSDEC Site No. 3-14-008 Date: 9/10/20

Now Corporation

NYSDEC Division of Environmental Remediation			Department of Environmental Conservation		NYSDEC Contract No. D011107		
Site Location: <u>Clinton</u> West Islip , New York					Superintendent: <u>Lindsay Mitchell</u>		
Weather Conditions					NYSDEC PM: <u>Payson Long</u>		
General Description		AM	<u>Lt. rain, humid, 70s</u>		PM		
Temperature		AM	<u>mid-70s</u>		PM		
Wind		AM			PM		
Health & Safety							
If any box below is checked "Yes", provide explanation under "Health & Safety Comments".							
Were there any changes to the Health & Safety Plan?					*Yes	<input checked="" type="radio"/> No	NA
Were there any exceedances of the perimeter air monitoring reported on this date?					*Yes	No	<input checked="" type="radio"/> NA
Were there any nuisance issues reported/observed on this date?					*Yes	No	<input checked="" type="radio"/> NA
Health & Safety Comments							
<u>No encounters with others on-site except an employee who wanted to confirm why I was on-site. He wore mask, he did not but kept adequate distance.</u>							
Summary of Work Performed		Arrived at site: <u>1530</u>		Departed Site: <u>1635</u>			
<u>Reset ProControl modem - no email communications since Monday 9/7.</u>							
Equipment/Material Tracking							
If any box below is checked "Yes", provide explanation under "Material Tracking Comments".							
Were there any vehicles which did not display proper D.O.T numbers and placards?					*Yes	No	<input checked="" type="radio"/> NA
Were there any vehicles which were not tarped?					*Yes	No	<input checked="" type="radio"/> NA
Were there any vehicles which were not decontaminated prior to exiting the work site?					*Yes	No	<input checked="" type="radio"/> NA
Personnel and Equipment							
Individual <u>Lindsay Mitchell</u>		Company <u>ACCom</u>		Trade <u>Project Manager</u>		Total Hours <u>1.0</u>	

DAILY INSPECTION REPORT

Report No. _____ (Site Name) - NYSDEC Site No. _____

Date: 9/10/20

Equipment Description	Contractor/Vendor	Quantity	Used
N/A			

Material Description	Imported/ Delivered to Site	Exported off Site	Waste Profile (If Applicable)	Source or Disposal Facility (If Applicable)	Daily Loads	Daily Weight (tons)*
N/A						

*On-Site scale for off-site shipment, delivery ticket for material received

Equipment/Material Tracking Comments:
N/A

DAILY INSPECTION REPORT

Report No. _____ (Site Name) - NYSDEC Site No. _____

Date: 9/10/20

Visitors to Site			
Name	Representing	Entered Exclusion/CRZ Zone	
		Yes	No
N/A		Yes	No
		Yes	No
		Yes	No
		Yes	No
		Yes	No
		Yes	No
		Yes	No
		Yes	No

Site Representatives	
Name	Representing
N/A	

Project Schedule Comments
N/A

Issues Pending
N/A

Interaction with Public, Property Owners, Media, etc.
N/A

DAILY INSPECTION REPORT

Report No. _____ (Site Name) - NYSDEC Site No. _____

Date: 9/10/20

Include (insert) figures with markups showing location of work and job progress

N/A

DAILY INSPECTION REPORT

Report No. _____ (Site Name) - NYSDEC Site No. _____

Date: 9/10/20

N/A

DAILY INSPECTION REPORT

Report No. _____ (Site Name) - NYSDEC Site No. _____

Date: 9/10/20

Site Photographs (Descriptions Below)	
N/A	

DAILY INSPECTION REPORT

Report No. _____ (Site Name) - NYSDEC Site No. _____

Date: 9/10/20

N/A	
Comments	
N/A	
Site Inspector(s):	Date:

DAILY INSPECTION REPORT

Report No. _____ (Site Name) - NYSDEC Site No. _____

Date: 9/10/20

DAILY HEALTH CHECKLIST

Is social distancing being practiced?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Is the tail gate safety meeting held outdoors?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Are remote/call in job meetings being held in lieu of meeting in person where possible?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Were personal protective gloves, masks, and eye protection being used?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Are sanitizing wipes, wash stations or spray available?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Have any workers/visitors been excluded based on close contact with individuals diagnosed with COVID-19, have recently traveled to restricted areas or countries, or are symptomatic (fever, chills, cough/shortness of breath)?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<u>Comments:</u>		

REMEDIAL ACTIVITIES AT PROPERTIES

1. Have anyone at this location been tested and confirmed to have COVID-19?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
2. Is anyone at this location isolated or quarantined for COVID-19?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
3. Has anyone at this locaton had contact with anyone known to have COVID-19 in the past 14 days?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
4. Does anyone at this locaton have any symptoms of a respiratory infection (e.g., cough, sore throat, fever, or shortness of breath)?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
5. Does the Department and its contractors have your permission to enter the property at this time?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
<p>If Yes to <u>any</u> of 1-4 above:</p> <ul style="list-style-type: none"> If it is <u>not</u> critical that service/entry be carried out immediately and can be postponed until the risk of COVID-19 is lower, or can be accomplished remotely/without entry, postpone or conduct service without entry. If it <u>is</u> critical that service/entry be carried out immediately, advise occupants that as a precaution and for our own protection, project personnel will be donning appropriate PPE* (including respiratory protection) - and do so prior to entry. 	Yes <input type="checkbox"/>	No <input type="checkbox"/>
<u>Comments:</u>		

DAILY INSPECTION REPORT

Report No. _____ (Site Name) - NYSDEC Site No. _____

Date: 9/10/20

NUISANCE CHECKLIST

Were there any community complaints related to work on this date?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
Were there any odors detected on this date?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
Was noise outside specification and/or above background on this date?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
Were vibration readings outside specification and/or above background on this date?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
Any visible dust observed beyond the work perimeter on this date?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
Any visible contrast (turbidity) beyond engineering controls observed on this date?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Was turbidity checked at the Montauk Highway outfall?	AM <input type="checkbox"/>	PM <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Were any property owners NOT provided advance notice for work performed on this property on this date?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Was the temporary fabric structure closed at the end of the day?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Has Contractor failed to protect all foundations and structures adjacent to and adjoining the site which are affected by the excavations or other operations connected with performance of the Work?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
If yes, has Contractor been notified?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
<u>Comments:</u> 			

DAILY INSPECTION REPORT

Report No. **NOW Corporation - NYSDEC Site No. 314008**

Date: 9/17/20

NYSDEC Division of Environmental Remediation		Department of Environmental Conservation				NYSDEC Contract No. D011107 Superintendent: <i>Lindsay Mitchell</i> NYSDEC PM: Payson Long Consultant PM: Lindsay Mitchell Consultant Site Inspectors: <i>Lindsay Mitchell</i>	
Site Location: Clinton, New York							
Weather Conditions							
General Description		AM	<i>overcast</i>		PM		
Temperature		AM	<i>low-mid-70s</i>		PM		
Wind		AM	<i>breezy</i>		PM		
Health & Safety If any box below is checked "Yes", provide explanation under "Health & Safety Comments".							
Were there any changes to the Health & Safety Plan?					*Yes	<input checked="" type="radio"/> No	NA
Were there any exceedances of the perimeter air monitoring reported on this date?					*Yes	<input type="radio"/> No	<input checked="" type="radio"/> NA
Were there any nuisance issues reported/observed on this date?					*Yes	<input type="radio"/> No	<input checked="" type="radio"/> NA
Health & Safety Comments _____ _____ _____							
Summary of Work Performed		Arrived at site:	<i>1530</i>	Departed Site:	<i>1610</i>		
<p style="font-size: 1.2em; color: blue;"><i>Reset Pro Control modem - no email communications for last several days.</i></p>							
Equipment/Material Tracking If any box below is checked "Yes", provide explanation under "Material Tracking Comments".							
Were there any vehicles which did not display proper D.O.T numbers and placards?					*Yes	<input type="radio"/> No	<input checked="" type="radio"/> NA
Were there any vehicles which were not tarped?					*Yes	<input type="radio"/> No	<input checked="" type="radio"/> NA
Were there any vehicles which were not decontaminated prior to exiting the work site?					*Yes	<input type="radio"/> No	<input checked="" type="radio"/> NA
Personnel and Equipment							
Individual	Company	Trade	Total Hours				
<i>Lindsay Mitchell</i>	<i>Aecom</i>	<i>Project Manager</i>	<i>1</i>				

DAILY INSPECTION REPORT

Report No. **NOW Corporation - NYSDEC Site No. 314008**

Date: 9/17/20

Visitors to Site			
Name	Representing	Entered Exclusion/CRZ Zone	
		Yes	No
N/A		Yes	No
		Yes	No
		Yes	No
		Yes	No
		Yes	No
		Yes	No
		Yes	No
		Yes	No

Site Representatives	
Name	Representing
N/A	

Project Schedule Comments
N/A

Issues Pending
N/A

Interaction with Public, Property Owners, Media, etc.
N/A

DAILY INSPECTION REPORT

Report No. **NOW Corporation - NYSDEC Site No. 314008**

Date: 9/17/20

N/A

Site Photographs (Descriptions Below)

N/A

DAILY INSPECTION REPORT

Report No. **NOW Corporation - NYSDEC Site No. 314008**

Date: 9/17/20

Site Photographs (Descriptions Below)	
N/A	

DAILY INSPECTION REPORT

Report No. **NOW Corporation - NYSDEC Site No. 314008**

Page 7 of 9
Date: 9/17/20

DAILY HEALTH CHECKLIST	
<p><input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p> <p><input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p> <p><input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p> <p><input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p> <p><input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p> <p><input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p>	<p>social distancing being practiced?</p> <p>the full gate safety meeting held outdoors?</p> <p>the tent/canopy in job meetings being held in lieu of meeting in person where possible?</p> <p>are personal protective gloves, masks, and eye protection being used?</p> <p>are sanitizing wipes, wash stations or spray available?</p> <p>have any workers/visors been excluded based on close contact with individuals diagnosed with COVID-19, have recently traveled to restricted areas (countries, or are symptomatic over 14 days, cough, sore throat, fever, or shortness of breath)?</p>
REMEDIAL ACTIVITIES AT PROPERTIES	
<p><input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p> <p><input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p> <p><input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p> <p><input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p>	<p>1. Have anyone at this location been tested and confirmed to have COVID-19?</p> <p>2. Is anyone at this location isolated or quarantined for COVID-19?</p> <p>3. Has anyone at this location had contact with anyone known to have COVID-19 in the past 14 days?</p> <p>4. Does anyone at this location have any symptoms of a respiratory infection (e.g., cough, sore throat, fever, or shortness of breath)?</p>
Comments	
<p>N/A</p>	
<p>Site Inspector(s): _____ Date: _____</p>	

DAILY INSPECTION REPORT

Report No. **NOW Corporation - NYSDEC Site No. 314008**

Page 8 of 9
Date: 9/17/20

DAILY HEALTH CHECKLIST

Is social distancing being practiced?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Is the tail gate safety meeting held outdoors?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/> <i>Alone</i>
Are remote/call in job meetings being held in lieu of meeting in person where possible?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Were personal protective gloves, masks, and eye protection being used?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Are sanitizing wipes, wash stations or spray available?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Have any workers/visitors been excluded based on close contact with individuals diagnosed with COVID-19, have recently traveled to restricted areas or countries, or are symptomatic (fever, chills, cough/shortness of breath)?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Comments:		

REMEDIAL ACTIVITIES AT PROPERTIES

1. Have anyone at this location been tested and confirmed to have COVID-19?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
2. Is anyone at this location isolated or quarantined for COVID-19?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
3. Has anyone at this locaton had contact with anyone known to have COVID-19 in the past 14 days?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
4. Does anyone at this locaton have any symptoms of a respiratory infection (e.g., cough, sore throat, fever, or shortness of breath)?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
5. Does the Department and its contractors have your permission to enter the property at this time?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
<p>If Yes to <u>any</u> of 1-4 above:</p> <ul style="list-style-type: none"> If it is <u>not</u> critical that service/entry be carried out immediately and can be postponed until the risk of COVID-19 is lower, or can be accomplished remotely/without entry, postpone or conduct service without entry. If it <u>is</u> critical that service/entry be carried out immediately, advise occupants that as a precaution and for our own protection, project personnel will be donning appropriate PPE* (including respiratory protection) - and do so prior to entry. 	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Comments:		

DAILY INSPECTION REPORT

Report No. **NOW Corporation - NYSDEC Site No. 314008**

Page 9 of 9
Date: 9/17/20

NUISANCE CHECKLIST

Were there any community complaints related to work on this date?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
Were there any odors detected on this date?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
Was noise outside specification and/or above background on this date?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
Were vibration readings outside specification and/or above background on this date?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
Any visible dust observed beyond the work perimeter on this date?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
Any visible contrast (turbidity) beyond engineering controls observed on this date?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Was turbidity checked at the Montauk Highway outfall?	AM <input type="checkbox"/>	PM <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Were any property owners NOT provided advance notice for work performed on this property on this date?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Was the temporary fabric structure closed at the end of the day?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Has Contractor failed to protect all foundations and structures adjacent to and adjoining the site which are affected by the excavations or other operations connected with performance of the Work?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
If yes, has Contractor been notified?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
<u>Comments:</u>			

DAILY INSPECTION REPORT

Report No. **NOW CORP - NYSDEC Site No. 314008** Date: 9-22-20

NYSDEC Division of Environmental Remediation		Department of Environmental Conservation		NYSDEC Contract No. D011107
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Site Location: Staatsburg, New York

Superintendent:
 NYSDEC PM: Payson Long
 Consultant PM: Lindsay Mitchell
 Consultant Site Inspectors: SRG

Weather Conditions				
General Description	Sunny	AM	Sunny	PM
Temperature	48	AM	60	PM
Wind	low	AM	Breezy	PM

Health & Safety
If any box below is checked "Yes", provide explanation under "Health & Safety Comments".

Were there any changes to the Health & Safety Plan?	*Yes	No X	NA
Were there any exceedances of the perimeter air monitoring reported on this date?	*Yes	No	NA X
Were there any nuisance issues reported/observed on this date?	*Yes	No X	NA

Health & Safety Comments

Filled out daily COVID-19 clearance,
Did daily tailgate meeting paperwork

Summary of Work Performed	Arrived at site:	0930	Departed Site:	1330
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Sample 3 wells and INF and EFF water for compliance sampling.

Cleaned up spider webs and swept floor.

We need propane for the heater. The tank is at 20% now

Equipment/Material Tracking
If any box below is checked "Yes", provide explanation under "Material Tracking Comments".

Were there any vehicles which did not display proper D.O.T numbers and placards?	*Yes	No	NA X
Were there any vehicles which were not tarped?	*Yes	No	NA X
Were there any vehicles which were not decontaminated prior to exiting the work site?	*Yes	No	NA X

Personnel and Equipment

Individual	Company	Trade	Total Hours
SRG	AECOM	Tech	8

DAILY INSPECTION REPORT

Report No. **NOW CORP - NYSDEC Site No. 314008** Date: 9-22-20

Equipment/Material Tracking Comments:

Visitors to Site

Name	Representing	Entered Exclusion/CRZ Zone	
		Yes	No
		Yes	No
		Yes	No
		Yes	No
		Yes	No
		Yes	No
		Yes	No
		Yes	No
		Yes	No
		Yes	No

Site Representatives

Name	Representing

Project Schedule Comments

Issues Pending

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Interaction with Public, Property Owners, Media, etc.

Include (insert) figures with markups showing location of work and job progress

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Site Photographs (Descriptions Below)	

DAILY INSPECTION REPORT

Report No. **NOW CORP - NYSDEC Site No. 314008** Date: 9-22-20

Comments	
Site Inspector(s):	Date:

DAILY INSPECTION REPORT

Report No. **NOW CORP - NYSDEC Site No. 314008** Date: 9-22-20

DAILY HEALTH CHECKLIST

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Are remote/call in job meetings being held in lieu of meeting in person where possible?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
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<u>Comments:</u>		

REMEDIAL ACTIVITIES AT PROPERTIES

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<u>Comments:</u>		

NUISANCE CHECKLIST

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Were there any odors detected on this date?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
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<u>Comments:</u> 			