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November 30, 2020

Mr. Harry Warner
New York State Department of Environmental Conservation (NYSDEC)
Region 7 Office
Division of Environmental Remediation
615 Erie Boulevard West
Syracuse, NY 13204

Re: Stauffer Management Company, LLC- Maestri Site
NYSDEC Site No. 7-34-025
900 State Fair Boulevard
Town of Geddes, NY

Mr. Warner,

Enclosed is the October 2020 Semi-Annual Groundwater Monitoring Report for the Maestri Site, prepared by Envirospec Engineering, PLLC on behalf of Stauffer Management Company, LLC (SMC). Please note the recommendations provided on page 4, Section 6.0, Summary. These recommendations include the following:

- Given the non-detect or historical results below the method detection limit of the test procedures, it is recommended to remove RW-3, RW-5, and RW-8 from the required semi-annual sampling program.
- Due to continued accessibility issues for monitoring well PZ-4 and the fact that we have other downgradient wells (RW-6, PZ-20, PZ-21) that will continue to be routinely sampled in the semi-annual sampling program, we recommend that PZ-4 be removed from the required semi-annual sampling program.

Should you have any questions, please do not hesitate to contact me at (518) 453-2203 or Margo Rudzinski at the same number or mrudzinski@envirospeceng.com.

Sincerely,

Gianna Aiezza

Gianna Aiezza, P.E.
Principal Engineer

STAUFFER MANAGEMENT COMPANY
MAESTRI SITE
GEDDES, NEW YORK

SEMI-ANNUAL GROUNDWATER MONITORING REPORT

October 2020 Sampling

POST GROUNDWATER COLLECTION / TREATMENT SYSTEM SHUTDOWN

Prepared for:

Stauffer Management Co.
1800 Concord Pike
Wilmington, DE 19850-5437

Prepared by:

349 Northern Blvd., Suite 3
Albany, NY 12204

Envirospec Engineering Project E20-2403

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1.0 INTRODUCTION

This report addresses the semi-annual groundwater sampling event that was completed on October 14, 2020 at the Stauffer Management Company (SMC) Maestri Site (the "Site").

2.0 SITE BACKGROUND

The groundwater treatment system at the SMC Maestri Site began operation in 1996. On May 8, 2008, SMC submitted a request to the New York State Department of Environmental Conservation (NYSDEC) to shut down the treatment system.

SMC agreed to conduct weekly Site inspections and monthly sampling of eight (8) perimeter monitoring wells for the first three (3) months following shutdown, from June to August 2008. The elevations of Site monitoring wells were also monitored monthly during this time. After the three (3) month period, sampling and reporting was conducted quarterly from November 2008 to June 2009.

In June 2009, a new monitoring well (PZ-20) was installed downgradient of the Site in the Alhan Parkway residential area (153 Alhan Parkway) to verify that the Site groundwater contamination plume was not migrating towards this residential area. A second downgradient monitoring well (PZ-21) was installed at 151 Alhan Parkway in June 2012. The locations of PZ-20 and PZ-21 are shown on Drawings D-1, D-2, and D-3 attached to this report.

Based on groundwater monitoring results in November 2009, Envirospec requested NYSDEC approval to change the groundwater sampling frequency from quarterly to semi-annual. On November 13, 2009, the NYSDEC granted the request.

3.0 GROUNDWATER SAMPLING – OCTOBER 2020

The 2nd 2020 semi-annual groundwater sampling event was conducted on October 14, 2020. Prior to monitoring well purging, all Site monitoring wells were gauged for static water level. A table of groundwater elevations from the October 2020 sampling event is included as Table 1. Groundwater contour maps depicting calculated site groundwater elevations are provided as Drawings D-2 and D-3.

Table 1

Groundwater Elevations – October 14. 2020			
Well Number	**Measuring Point Elevation**	**Depth to Water**	**Groundwater Elevation**
MW-9	408.87	17.75	391.12
MW-10	413.82	15.90	397.92
MW-14	405.17	18.35	386.82
PZ-2	407.23	15.45	391.78
PZ-3	409.60	18.00	391.6
PZ-4	394.37	not accessible	not accessible
PZ-5	393.37	7.85	385.52
PZ-6	410.15	18.25	391.9
PZ-7	409.13	17.90	391.23
PZ-9	408.69	17.20	391.49
PZ-10	407.04	16.30	390.74
PZ-12	408.17	16.60	391.57
PZ-14	408.44	15.15	393.29
PZ-18	406.30	19.50	386.8
PZ-19	406.88	18.80	388.08
PZ-20	386.00	6.10	379.9
PZ-21	386.70	2.70	384
MW-2A (formerly RW-2)	406.40	18.00	388.4
RW-3	407.01	20.50	386.51
RW-5	409.18	17.40	391.78
RW-6	393.64	7.80	385.84
RW-7	405.76	19.00	386.76
RW-8	406.81	17.05	389.76

A minimum of three (3) monitoring well volumes were purged from each of the monitoring wells scheduled for sampling, except MW-9, RW-3, RW-6, RW-7, and RW-8, which went dry after approximately 1.0, 0.93, 1.5, 3.0, and 2.4 well volumes, respectively. Monitoring wells were purged with a two (2)-inch submersible Grundfos pump and poly tubing, a two (2)-inch disposable polyethylene bailer, or internal well pumps controlled from the treatment shed. Purged water was collected and containerized in a mobile poly tank. The containerized water will be transported off-Site for disposal at a regulated disposal facility. Field data, including pH, temperature, conductivity, turbidity, oxidation/reduction potential, dissolved oxygen, and total dissolved solids (TDS), were recorded after each purged well volume. A summary of the field data and the total volume of groundwater purged are presented in Appendix A. All samples were

collected using disposable bailers following well purging activities. The monitoring well sampling field reports are included as Appendix B.

A duplicate and Matrix Spike/Matrix Spike Duplicate (MS/MSD) samples were collected from RW-5 for laboratory and sampling quality assurance/quality control purposes.

4.0 GROUNDWATER QUALITY

Samples were sent to Adirondack Environmental Service, Inc. in Albany, NY, a New York State Department of Health (NYSDOH) Environmental Laboratory Approval Program (ELAP) certified laboratory, following typical chain of custody procedures for xylene analysis via Environmental Protection Agency (EPA) Method 624.1. The analytical results are included as Appendix C. A summary of results from this sampling round is presented in Table 2 below as well as in Appendix A.

Table 2 Summary of Xylene Concentration in Groundwater

Well Number	SSCG (ppb)	October 2020 Xylene Concentration (ppb)
RW-3	5	ND < 5.0
RW-5	5	ND < 5.0 (ND < 5.0)
RW-6	5	62
RW-7	5	114
RW-8	5	ND < 5.0
MW-2A	5	284
MW-9	5	520
PZ-4	5	NS
PZ-20	5	ND < 5.0
PZ-21	5	ND < 5.0

Note: *Duplicate sample represented in (parentheses).*
NS: Not Sampled
ND: Non-Detect
SSCG: Site Specific Cleanup Goals
PPB: Parts Per Billion

Xylene concentrations continue to show seasonal fluctuations across semi-annual sampling events, specifically in RW-6, MW-2A, RW-7, and MW-9 as shown on Drawing D-3 attached to this report. Although levels onsite are elevated, offsite downgradient wells PZ-20 and PZ-21 continue to be non-detect and there is no indication that the plume is migrating to this area.

5.0 SITE INSPECTIONS

Since August 2008, Site inspections were conducted during each groundwater sampling event. Items reviewed during the Site inspections included Site security, recovery and monitoring well water elevations, general site maintenance, erosion control, condition of neighboring properties

and general observations of Site conditions (i.e. appearance of sink holes, odors, vegetation growth, etc). A copy of the Site inspection report completed during the October 2020 sampling event is included as Appendix D.

6.0 SUMMARY

The effectiveness of the Engineering Controls (i.e. soil cover and vegetation) in place at the Site does not appear to have been compromised since the groundwater treatment system shutdown.

Based on the October 2020 sampling results, Site groundwater quality continues to show seasonal fluctuations in total xylene concentrations, with no migration observed towards the offsite downgradient wells.

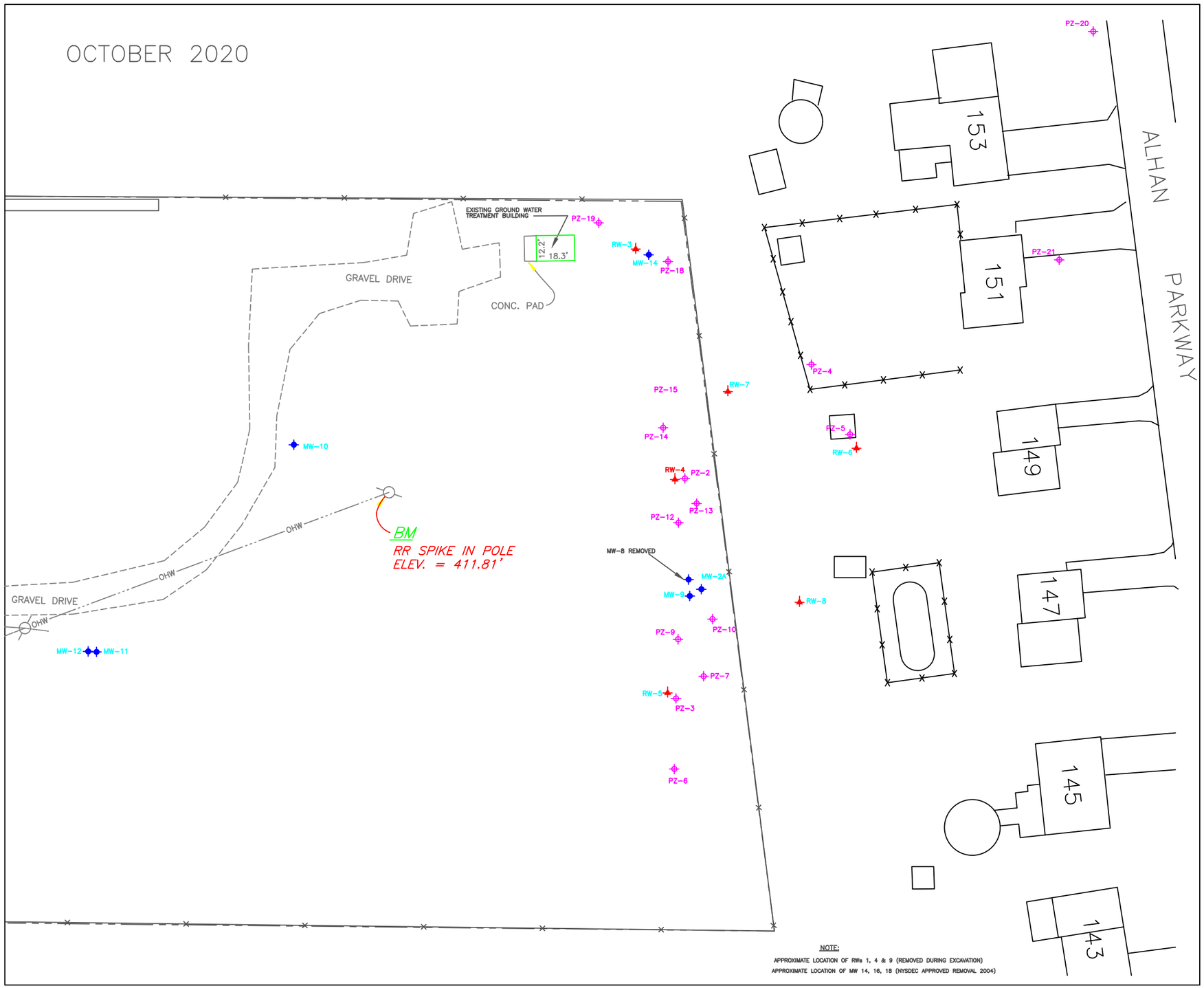
SMC is again proposing to remove RW-3 and RW-5 from the semi-annual sampling requirement given the non-detect results observed for total xylenes for the past several monitoring rounds. RW-3 has been non-detect since the April 2016 sample event, and RW-5 has been non-detect since the June 2013 sample event. We would recommend RW-8 be removed from the semi-annual sampling event with a history of results below the method detection limit. Lastly, due to continued accessibility issues for monitoring well PZ-4 and the fact that we have other downgradient wells that will continue to be routinely sampled (RW-6, PZ-20, PZ-21), we recommend that PZ-4 be removed from the semi-annual sampling program.

The next semi-annual sampling and Site inspection will be completed during Spring 2021. The NYSDEC will be notified prior to the sampling event.

DRAWINGS

DRAWING NUMBER	OCTOBER 2020	
APPROVED BY	---	---
REVISED	11-04-2020	TR
DRAWN BY	7-19-99	DEO
OFFICE	ALB	
X-REF	---	
IMAGE	---	

OCTOBER 2020



NOTE:
APPROXIMATE LOCATION OF RWs 1, 4 & 9 (REMOVED DURING EXCAVATION)
APPROXIMATE LOCATION OF MW 14, 16, 18 (NYSDEC APPROVED REMOVAL 2004)

APPROXIMATE NORTH

LEGEND

- MONITORING WELL
- RECOVERY WELL
- PIEZOMETER
- MAESTRI SITE PROPERTY BOUNDARY
- 8' HIGH SECURITY FENCE
- ELECTRIC POLE

APPROXIMATE SCALE

SCALE

0 30 60 90 FEET

CLIENT

STAUFFER
MANAGEMENT COMPANY
BASE MAP PROVIDED BY IT CORPORATION
SURVEY BY CT MALE

D-1
SITE PLAN

MAESTRI SITE-OCTOBER 2020
904 STATE FAIR BLVD.
GEDDES, NEW YORK

NOTE: 2008 SURVEY BY CT MALE, BASE MAP SUPPLIED BY IT CORPORATION

DRAWING SCALABLE USING ARCH D PLOT

DRAWN BY	REVISED	APPROVED BY	DRAWING NUMBER
DEO 7-19-99	TR 11-04-2020	--- ---	OCTOBER 2020

OFFICE	X-REF	IMAGE
ALB	---	---

OCTOBER 2020

RW-3	
10-14-2020	
XYLENE	< 5.0 PPB

RW-7	
10-14-2020	
XYLENE	114 PPB

PZ-20	
10-14-2020	
XYLENE	< 5.0 PPB

PZ-21	
10-14-2020	
XYLENE	< 5.0 PPB

PZ-4	
10-14-2020	
XYLENE	NS

RW-6	
10-14-2020	
XYLENE	62 PPB

RW-8	
10-14-2020	
XYLENE	< 5.0 PPB

MW-2A	
10-14-2020	
XYLENE	284 PPB

MW-9	
10-14-2020	
XYLENE	520 PPB

RW-5	
10-14-2020	
XYLENE	< 5.0 PPB (DUP < 5.0 PPB)

ALHAN PARKWAY

153 151 149 147 145 143

389 394 384 394

GRAVEL DRIVE

CONC. PAD

EXISTING GROUND WATER TREATMENT BUILDING

12.2' 18.5'

MW-10 MW-12 MW-11 MW-14 MW-2A MW-9 MW-8 REMOVED

PZ-19 PZ-18 PZ-15 PZ-14 PZ-2 PZ-12 PZ-13 PZ-9 PZ-10 PZ-7 PZ-3 PZ-6 PZ-4 PZ-5 PZ-20 PZ-21

RW-1 RW-7 RW-4 RW-8 RW-5 RW-6

OHW

BM
RR SPIKE IN POLE
ELEV. = 411.81'

NOTE:
APPROXIMATE LOCATION OF RWs 1, 4 & 9 (REMOVED DURING EXCAVATION)
APPROXIMATE LOCATION OF MW 14, 16, 18 (NYSDEC APPROVED REMOVAL 2004)

LEGEND

- MONITORING WELL
- RECOVERY WELL
- PIEZOMETER
- MAESTRI SITE PROPERTY BOUNDARY
- 8' HIGH SECURITY FENCE
- ELECTRIC POLE
- -400- CONTOUR ELEVATION
- 16.6 PPB XYLENE CONCENTRATION ABOVE REGULATORY STANDARD OF 5.0 PPB
- NS NOT SAMPLED

SCALE
0 30 60 90 FEET

CLIENT
STAUFFER
MANAGEMENT COMPANY
BASE MAP PROVIDED BY IT CORPORATION
SURVEY BY CT MALE

D-2
GROUNDWATER CONTOURS WITH XYLENE CONCENTRATION SUMMARY
MAESTRI SITE – OCTOBER 2020
904 STATE FAIR BLVD.
GEDDES, NEW YORK

DRAWING SCALABLE USING ARCH D PLOT

DRAWING NUMBER	APPROVED BY	REVISED	DRAWN BY	OFFICE	X-REF	IMAGE
OCTOBER 2020	---	11-04-2020	7-19-99			
	---	TR	DEO	ALB	---	---

OCTOBER 2020

RW-3	
JUN 2012	< 3.0 PPB
DEC 2012	< 3.0 PPB
JUN 2013	< 3.0 PPB
NOV 2013	< 3.0 PPB
JUN 2014	< 3.0 PPB
OCT 2014	< 3.0 PPB
MAY 2015	< 1.0 PPB
NOV 2015	16.4 PPB
APRIL 2016	< 1.0 PPB
OCT 2016	< 1.0 PPB
APRIL 2017	< 1.0 PPB
NOV 2017	< 3.0 PPB
JUN 2018	< 3.0 PPB
OCT 2018	< 1.0 PPB
MAY 2019	< 1.0 PPB
OCT 2019	< 1.0 PPB
MAY 2020	< 5.0 PPB
OCT 2020	< 5.0 PPB

RW-7	
JUN 2012	41 PPB
DEC 2012	145 PPB
JUN 2013	< 3.0 PPB
NOV 2013	91 PPB
JUN 2014	8.0 PPB
OCT 2014	184 PPB
MAY 2015	16.6 PPB
NOV 2015	5.2 PPB
APRIL 2016	22.6 PPB (DUP. 23.2 PPB)
OCT 2016	< 1.0 PPB
APRIL 2017	0.4 PPB
NOV 2017	3.0 PPB
JUN 2018	21 PPB
OCT 2018	13 PPB
MAY 2019	33 PPB
OCT 2019	< 1.0 PPB
MAY 2020	< 5.0 PPB
OCT 2020	114 PPB

PZ-20	
JUN 2012	< 3.0 PPB
DEC 2012	< 3.0 PPB
JUN 2013	< 3.0 PPB
NOV 2013	< 3.0 PPB
JUN 2014	< 3.0 PPB
OCT 2014	< 3.0 PPB
MAY 2015	< 1.0 PPB
NOV 2015	< 1.0 PPB
APRIL 2016	< 1.0 PPB
OCT 2016	< 1.0 PPB
APRIL 2017	< 1.0 PPB
NOV 2017	< 3.0 PPB
JUN 2018	< 3.0 PPB
OCT 2018	< 1.0 PPB
MAY 2019	< 1.0 PPB
OCT 2019	< 1.0 PPB
MAY 2020	< 5.0 PPB
OCT 2020	< 5.0 PPB

PZ-21	
JUN 2012	< 3.0 PPB
DEC 2012	< 3.0 PPB
JUN 2013	< 3.0 PPB
NOV 2013	< 3.0 PPB
JUN 2014	3.5 PPB
OCT 2014	< 3.0 PPB
MAY 2015	< 1.0 PPB (DUP. < 1.0 PPB)
NOV 2015	< 1.0 PPB
APRIL 2016	< 1.0 PPB
OCT 2016	< 1.0 PPB
APRIL 2017	< 1.0 PPB (DUP. < 1.0 PPB)
NOV 2017	< 3.0 PPB
JUN 2018	< 3.0 PPB
OCT 2018	< 1.0 PPB
MAY 2019	< 1.0 PPB
OCT 2019	< 1.0 PPB
MAY 2020	< 5.0 PPB
OCT 2020	< 5.0 PPB

PZ-4	
JUN 2012	< 3.0 PPB
DEC 2012	< 3.0 PPB
JUN 2013	4.1 PPB
NOV 2013	4.9 PPB
JUN 2014	< 3.0 PPB
OCT 2014	7.1 PPB
MAY 2015	5.3 PPB
NOV 2015	5.3 PPB
APRIL 2016	5.7 PPB
OCT 2016	4.3 PPB
APRIL 2017	6.4 PPB
NOV 2017	4.6 PPB
JUN 2018	10 PPB
OCT 2018	4.5 PPB
MAY 2019	5.8 PPB
OCT 2019	4.3J PPB
MAY 2020	5.2 PPB
OCT 2020	NS

RW-6	
JUN 2012	622 PPB
DEC 2012	511 PPB
JUN 2013	14 PPB
NOV 2013	418 PPB
JUN 2014	770 PPB
OCT 2014	466 PPB
MAY 2015	604 PPB
NOV 2015	185 PPB (2018 PPB)
APRIL 2016	707 PPB
OCT 2016	88.9 PPB (94.5 PPB)
APRIL 2017	333 PPB
NOV 2017	< 3.0 PPB
JUN 2018	70 PPB
OCT 2018	150 PPB
MAY 2019	300 PPB
OCT 2019	9.5 PPB
MAY 2020	267 PPB
OCT 2020	62 PPB

MW-9	
JUN 2012	5370 PPB
DEC 2012	NS (DRY)
JUN 2013	< 3.0 PPB
NOV 2013	7.0 PPB
JUN 2014	4,700 PPB
OCT 2014	145 PPB
MAY 2015	< 1.0 PPB
NOV 2015	739 PPB
APRIL 2016	< 1.0 PPB
OCT 2016	< 1.0 PPB
APRIL 2017	3,380 PPB
NOV 2017	< 3.0 PPB
JUN 2018	870 PPB
OCT 2018	410 PPB
MAY 2019	6400 PPB (DUP 3700 PPB)
OCT 2019	230 PPB
MAY 2020	1270 PPB
OCT 2020	520 PPB

RW-5	
JUN 2012	< 3.0 PPB
DEC 2012	13 PPB
JUN 2013	< 3.0 PPB
NOV 2013	< 3.0 PPB
JUN 2014	< 3.0 PPB
OCT 2014	< 3.0 PPB
MAY 2015	< 1.0 PPB
NOV 2015	< 1.0 PPB
APRIL 2016	< 1.0 PPB
OCT 2016	< 1.0 PPB
APRIL 2017	< 1.0 PPB
NOV 2017	< 3.0 PPB
JUN 2018	< 3.0 PPB
OCT 2018	< 1.0 PPB
MAY 2019	< 1.0 PPB
OCT 2019	< 1.0 PPB
MAY 2020	< 5.0 PPB
OCT 2020	< 5.0 PPB (DUP < 5.0 PPB)

MW-2A	
JUN 2012	230 PPB
DEC 2012	2903 PPB
JUN 2013	< 3.0 PPB
NOV 2013	2722 PPB
JUN 2014	2,800 PPB
OCT 2014	825 PPB
MAY 2015	407 PPB
NOV 2015	769 PPB
APRIL 2016	261 PPB
OCT 2016	68.3 PPB
APRIL 2017	3,350 PPB
NOV 2017	< 3.0 PPB
JUN 2018	1020 PPB
OCT 2018	170 PPB (DUP. 160 PPB)
MAY 2019	1630 PPB
OCT 2019	32 PPB (DUP 23 PPB)
MAY 2020	1270 PPB (DUP 1630 PPB)
OCT 2020	284 PPB

RW-8	
JUN 2012	< 3.0 PPB
DEC 2012	7.2 PPB
JUN 2013	< 3.0 PPB
NOV 2013	< 3.0 PPB
JUN 2014	< 3.0 PPB
OCT 2014	< 3.0 PPB
MAY 2015	2.0 PPB
NOV 2015	3.4 PPB
APRIL 2016	< 1.0 PPB
OCT 2016	< 1.0 PPB
APRIL 2017	< 1.0 PPB
NOV 2017	< 3.0 PPB (DUP. < 3.0 PPB)
JUN 2018	< 3.0 PPB (DUP. < 3.0 PPB)
OCT 2018	< 1.0 PPB
MAY 2019	1.6 PPB
OCT 2019	< 1.0 PPB
MAY 2020	< 5.0 PPB
OCT 2020	< 5.0 PPB

EXISTING GROUND WATER TREATMENT BUILDING
12.2'
18.3'
CONC. PAD
GRAVEL DRIVE
OHW
BM
RR SPIKE IN POLE
ELEV. = 411.81'
MW-8 REMOVED
MW-10
MW-12
MW-11
MW-14
MW-2A
MW-9
PZ-19
PZ-18
PZ-15
PZ-14
PZ-2
PZ-13
PZ-12
PZ-9
PZ-10
PZ-7
PZ-3
PZ-6
PZ-4
PZ-5
PZ-20
PZ-21
RW-3
RW-7
RW-4
RW-5
RW-6
RW-8
153
151
149
147
145
143
ALHAN
PARKWAY

NOTE:
APPROXIMATE LOCATION OF RWs 1, 4 & 9 (REMOVED DURING EXCAVATION)
APPROXIMATE LOCATION OF MW 14, 16, 18 (NYSDEC APPROVED REMOVAL 2004)

LEGEND

- MONITORING WELL
- RECOVERY WELL
- PIEZOMETER
- MAESTRI SITE PROPERTY BOUNDARY
- 8' HIGH SECURITY FENCE
- ELECTRIC POLE
- -400- CONTOUR ELEVATION
- 16.6 PPB XYLENE CONCENTRATION ABOVE REGULATORY STANDARD OF 5.0 PPB
- NS NOT SAMPLED

SCALE
0 30 60 90 FEET

DRAWING SCALABLE USING ARCH D PLOT

CLIENT
STAUFFER
MANAGEMENT COMPANY
BASE MAP PROVIDED BY IT CORPORATION
SURVEY BY CT MALE

D-3
HISTORICAL GROUNDWATER
XYLENE CONCENTRATION SUMMARY
MAESTRI SITE – OCTOBER 2020
904 STATE FAIR BLVD.
GEDDES, NEW YORK

APPENDICES

Appendix A	Table 3 Summary of Total Xylene Concentrations (Historical) Table 4 Summary of Current Groundwater Gauging and Field Water Quality Data
Appendix B	Monitoring Well Sampling Field Reports
Appendix C	Laboratory Analytical Results
Appendix D	Site Inspection Report

APPENDIX A

Tables

Table 3
Summary of Total Xylene Concentrations (ppb)
Stauffer Management Company
Maestri Site

Sample Date	RW-1	RW-2[2]	RW-3	RW-4	RW-5	RW-6	RW-7	RW-8	MW-2A[2]	MW-9	PZ-4	PZ-20	PZ-21
2-May-06	**	****	<3.0	**	<3.0	58	<30	<3.0	2400	--	--	*****	******
6-Jun-06	**	****	<3.0	**	<3.0	9	102	<3.0	--	--	--	*****	******
4-Jul-06	**	****	<3.0	**	<3.0	34	130	--	665	--	--	*****	******
1-Aug-06	**	****	5	**	<3.0	63	90	<3.0	--	--	--	*****	******
3-Oct-06	**	****	3.3	**	<3.0	3	55	--	<3.0	--	--	*****	******
2-Jan-07	**	****	<3.0	**	<3.0	29	40	--	<3.0	--	--	*****	******
3-Apr-07	**	****	INC	**	<3.0	145	3.7	--	6.4	--	--	*****	******
3-Jul-07	**	****	<3.0	**	<3.0	<3.0	<3.0	--	410	--	--	*****	******
2-Oct-07	**	****	<3.0	**	<3.0	30	6	--	1025	--	--	*****	******
7-Jan-08	**	****	<3.0	**	14	52	<3.0	--	3.0	11	--	*****	******
1-Apr-08	**	****	22	**	<3.0	27	15	--	987	--	--	*****	******
Treatment System Shutdown on May 27th, 2008													
Jun-08	**	****	6.1	**	<3.0	84	119	<3.0	68 (54)	964	< 3.0	*****	******
Jul-08	**	****	4.4	**	<3.0 (< 3.0)	71	124	<3.0	1,700	1,800	< 3.0	*****	******
Aug-08	**	****	4.3	**	<3.0	148	104	<3.0	1,770 (1,200)	1,795	< 3.0	*****	******
Nov-08	**	****	<3.0	**	<3.0	158	73	<3.0	16	73	< 3.0	*****	******
Feb-09	**	****	<3.0	**	<3.0	590	<3.0 (< 3.0)	< 3.0	9.1	< 3.0	< 3.0	*****	******
Jun-09	**	****	<3.0	**	<3.0	641	23	< 3.0	4,635	7,830	< 3.0	<3.0	******
Dec-09	**	****	<3.0	**	<3.0	417	169	<3.0	5780	5,145	<3.0	<3.0	******
May-10	**	****	<3.0	**	<3.0	862	15	<3.0	100 (122)	190	<3.0	<3.0	******
Oct-10	**	****	<3.0	**	<3.0	168 (157)	71	<3.0	32	<3.0	<3.0	<3.0	******
Apr-11	**	****	<3.0	**	<3.0	208	66	<3.0	685	3,598 (3,220)	10	<3.0	******
Jun-11	**	****	NS	**	NS	906	7.7 (7.8)	NS	5352	9,337	<3.0	<3.0	******
Nov-11	**	****	<3.0	**	<3.0	749	<3.0	<3.0	1,560 (1980)	3.8	<3.0	<3.0	******
Jun-12	**	****	< 3.0	**	< 3.0	622	41	< 3.0	230 (179)	5,370	< 3.0	< 3.0	< 3.0
Dec-12	**	****	< 3.0	**	13	511	145	7.2	2,903	NS (DRY)	< 3.0	< 3.0 (<3.0)	< 3.0
Jun-13	**	****	< 3.0	**	< 3.0	14	< 3.0	< 3.0	< 3.0	< 3.0 (<3.0)	4.1	< 3.0	< 3.0
Nov-13	**	****	< 3.0	**	< 3.0	418	91	< 3.0	2,722	7.0	4.9	< 3.0	< 3.0 (<3.0)
Jun-14	**	****	< 3.0	**	< 3.0 (<3.0)	770	8.0	< 3.0	2,800	4700	< 3.0	< 3.0	3.5
Oct-14	**	****	<1.0	**	<1.0	466 (470)	184.0	<1.0	825	145	7.1	<1.0	<1.0
May-15	**	****	< 1.0	**	<1.0	604	16.6	2.0	407	<1.0	5.3	<1.0	< 1.0 (< 1.0)
Nov-15	**	****	15.4	**	<1.1	183 (208)	5.2	3.4	769	739	5.3	<1.0	<1.0
Apr-16	**	****	< 1.0	**	<1.0	707	22.6 (23.2)	< 1.0	261	< 1.0	5.7	<1.0	<1.0
Oct-16	**	****	< 1.0	**	<1.0	88.9 (94.5)	< 1.0	< 1.0	68.3	< 1.0	4.3	<1.0	<1.0
Apr-17	**	****	< 1.0	**	<1.0	333	0.4	< 1.0	3,350	3,380	6.4	<1.0	< 1.0 (< 1.0)
Nov-17	**	****	< 3.0	**	< 3.0	< 3.0	3.0	< 3.0 (< 3.0)	< 3.0	< 3.0	4.6	< 3.0	< 3.0
Jun-18	**	****	<3.0	**	<3.0	70	21	<3.0 (<3.0)	1020	870	10	<3.0	<3.0
Oct-18	**	****	<1.0	**	<1.0	150	13	<1.0	170 (160)	410	4.3	<1.0	<1.0
May-19	**	****	<1.0	**	<1.0	300	33	1.6	1630	6400 (3700)	5.8	<1.0	<1.0
Oct-19	**	****	<1.0	**	<1.0	9.5	<1.0	<1.0	32 (23)	230	4.3J	<1.0	<1.0
May-20	**	****	<5.0	**	<5.0	267	<5.0	<5.0	1270 (1630)	1270	5.2	<5.0	<5.0
20-Oct	**	****	<5.0	**	<5.0 (<5.0)	62	114	<5.0	284	520	NS	<5.0	<5.0

PPB: Parts per billion
NS = Not Sampled.
** - Wells No. 1 and 4 were removed as part of the excavation.
*** - Pump in Well 5 was moved to Well 8.
**** - RW2 changed to monitoring well MW-2A
*****- PZ-20 was installed on June 24, 2009
******- PZ-21 was installed on June 7, 2012

[2] RW-2 was changed to a monitoring well (MW-2A) in April 2006
INC - Inconclusive laboratory result
Value in parenthesis is duplicate sample result

Table 4
Summary of October 2020 Groundwater Gauging and Field Water Quality Data

Stauffer Management Company
Maestri Site

Monitoring Well	Date Sampled	Diameter (in)	Total Well Depth (ft bgs)	Top of Casing to Grade (ft)	Depth to Water (ft)	Water Column Height (ft)	Purged Volume (gal)	Final pH	Final Temp (deg C)	Final Conductivity (mS/cm)	Final TDS (ppm)	ORP (mV)	Turbidity (NTU)	DO (mg/L)
MW-9	10/14/2020	2	19.60	1.0	17.75	2.35	0.38	*	*	*	*	*	*	*
MW-2A (formerly RW-2)	10/14/2020	8	20.64	2.7	18.00	5.34	42.00	7.65	16.66	1.73	1.11	-126	4.1	7.5
RW-3	10/14/2020	6	25.33	1.0	20.50	5.83	8.00	*	*	*	*	*	*	*
RW-5	10/14/2020	6	24.53	1.0	17.40	8.13	50.00	6.24	15.11	0.62	0.4	-32	5	4.2
RW-6	10/14/2020	6	21.86	0.0	7.80	14.06	31.50	7.13	17.88	1.47	0.942	-174	57.6	28
RW-7	10/14/2020	6	27.50	1.0	19.00	9.50	42.00	8.64	15.16	0.765	0.49	-102	24.2	26.98
RW-8	10/14/2020	6	24.50	1.0	17.05	8.45	30.00	7.04	17.33	1.03	0.66	-186	16.1	27.78
PZ-4	10/14/2020	2	19.50	0.0	**	**	**	**	**	**	**	**	**	**
PZ-20	10/14/2020	2	20.00	0.0	6.10	13.90	6.80	7.15	17.28	1.3	0.83	-117	500	12.42
PZ-21	10/14/2020	2	19.50	0.0	2.70	16.80	8.20	7.22	15.92	0.95	0.616	-147	544	14.25

* Well dried out before 1st reading

** Not Accessible

APPENDIX B

Monitoring Well Sampling Field Reports

envirospec ENGINEERING, PLLC
349 Northern Blvd
Albany, NY 12204
Phone: 518.453.2203
Fax: 518.689.4800

Well Sampling Field Record

Well No:	MW-9		
Date(s):	10/14/2020		
Weather		Temperature	
Sunny		High:	64F
		Low:	49F

Project:	Maestri Site	Project No.	E20-2403
Location:	904 State Fair Blvs, Syracuse, NY 13209		

Well Info

Well #:	MW-9	Well Location:	Near Back Gate		
Well Diameter (in):	2	Well Condition:	Good		
A. Total Well Depth (ft bgs):	19.6	Depth to Bedrock (ft):	NA		
B. TOC to Grade (ft):	1	TOC Elevation (ft):	408.87		
C. Depth to Water TOC (ft):	17.75	G. Well Volume Factors:	1" = 0.041	5" = 1.02	9" = 3.31
D. Water Column Height (ft):	2.35	= (A + B) - C	2" = 0.163	6" = 1.47	10" = 4.08
E. Total Well Volume (gal):	0.38	= D*G	3" = 0.367	7" = 1.99	11" = 4.93
F. Purge (3 volumes) (gal):	1.15 gal	= E*3	4" = 0.653	8" = 2.61	12" = 5.88

Purge

Purge Date:	10/14/2020	Pump/Method:	Bailer
Purge Start Time:	12:51pm	Approx Flow Rate:	
Purge Stop Time:	12:53pm	Approx Volume Removed:	
Did well dry out?	Yes - at one volume, partial bailer		

Sampling

			I	II	III
Date:	10/14/2020	pH:	Purged dry before one reading made		
Time:	2:58pm	Temp (ºC):			
Sample ID:	MW-9	Conductivity (mS/cm):			
Sample Method:	Bailer	TDS (g/L):			
		ORP (mV):			
		Tubidity (NTU):			
		DO (mg/L):			

Appearance

Comments

envirospec ENGINEERING, PLLC
349 Northern Blvd
Albany, NY 12204
Phone: 518.453.2203
Fax: 518.689.4800

Well Sampling Field Record

Well No:	MW-2A		
Date(s):	10/14/2020		
Weather		Temperature	
Sunny		High:	64F
		Low:	49F

Project:	Maestri Site	Project No.	E20-2403
Location:	904 State Fair Blvs, Syracuse, NY 13209		

Well Info

Well #:	MW-2A	Well Location:	Near Back Gate		
Well Diameter (in):	8	Well Condition:	Good		
A. Total Well Depth (ft bgs):	20.64	Depth to Bedrock (ft):	NA		
B. TOC to Grade (ft):	2.7	TOC Elevation (ft):	406.4		
C. Depth to Water TOC (ft):	18	G. Well Volume Factors:	1" = 0.041	5" = 1.02	9" = 3.31
D. Water Column Height (ft):	5.34	= (A + B) - C	2" = 0.163	6" = 1.47	10" = 4.08
E. Total Well Volume (gal):	13.94	= D*G	3" = 0.367	7" = 1.99	11" = 4.93
F. Purge (3 volumes) (gal):	41.81	= E*3	4" = 0.653	8" = 2.61	12" = 5.88

Purge

Purge Date:	10/14/2020	Pump/Method:	Grundfus
Purge Start Time:	2:17pm	Approx Flow Rate:	2 gpm
Purge Stop Time:	2:39pm	Approx Volume Removed:	42 gal
Did well dry out?	No		

Sampling

			I	II	III
Date:	10/14/2020	pH:	7.62	7.64	7.65
Time:	3:16pm	Temp (ºC):	17.3	17.11	16.66
Sample ID:	MW-2A	Conductivity (mS/cm):	1.72	1.73	1.73
Sample Method:	Bailer	TDS (g/L):	1.1	1.1	1.11
		ORP (mV):	-151	-124	-126
		Tubidity (NTU):	6.4	4	4.1
		DO (mg/L):	7.16	4.49	7.5

Appearance

Comments

349 Northern Blvd
Albany, NY 12204
Phone: 518.453.2203
Fax: 518.689.4800

Well No:	RW-3
Date(s):	10/14/2020
Weather	Temperature
Sunny	High: 64F
	Low: 49F

Well Sampling Field Record

Project:	Maestri Site	Project No.	E20-2403
Location:	904 State Fair Blvs, Syracuse, NY 13209		

Well Info

Well #:	RW-3	Well Location:	Inside fence, northeast corner side		
Well Diameter (in):	6	Well Condition:	Good		
A. Total Well Depth (ft bgs):	25.33	Depth to Bedrock (ft):	NA		
B. TOC to Grade (ft):	1	TOC Elevation (ft):	407.01		
C. Depth to Water TOC (ft):	20.5	G. Well Volume Factors:	1" = 0.041	5" = 1.02	9" = 3.31
D. Water Column Height (ft):	5.83	= (A + B) - C	2" = 0.163	6" = 1.47	10" = 4.08
E. Total Well Volume (gal):	8.57	= D*G	3" = 0.367	7" = 1.99	11" = 4.93
F. Purge (3 volumes) (gal):	25.71	= E*3	4" = 0.653	8" = 2.61	12" = 5.88

Purge

Purge Date:	10/14/2020	Pump/Method:	Grundfus
Purge Start Time:	10:41pm	Approx Flow Rate:	2 gpm
Purge Stop Time:	10:45pm	Approx Volume Removed:	8 gal
Did well dry out?	Yes		

Sampling

			I	II	III
Date:	10/14/2020	pH:	Dried out before 1st reading		
Time:	1:11pm	Temp (ºC):			
Sample ID:	RW-3	Conductivity (mS/cm):			
Sample Method:	Bailer	TDS (g/L):			
		ORP (mV):			
		Tubidity (NTU):			
		DO (mg/L):			

Appearance

Comments

envirospec ENGINEERING, PLLC
349 Northern Blvd
Albany, NY 12204
Phone: 518.453.2203
Fax: 518.689.4800

Well Sampling Field Record

Well No:	RW-5		
Date(s):	10/14/2020		
Weather		Temperature	
Sunny		High:	64F
		Low:	49F

Project:	Maestri Site	Project No.	E20-2403
Location:	904 State Fair Blvs, Syracuse, NY 13209		

Well Info

Well #:	RW-5	Well Location:	Inside fence, South side		
Well Diameter (in):	6	Well Condition:	Good		
A. Total Well Depth (ft bgs):	24.53	Depth to Bedrock (ft):	NA		
B. TOC to Grade (ft):	1	TOC Elevation (ft):	409.18		
C. Depth to Water TOC (ft):	17.4	G. Well Volume Factors:	1" = 0.041	5" = 1.02	9" = 3.31
D. Water Column Height (ft):	8.13	= (A + B) - C	2" = 0.163	6" = 1.47	10" = 4.08
E. Total Well Volume (gal):	11.95	= D*G	3" = 0.367	7" = 1.99	11" = 4.93
F. Purge (3 volumes) (gal):	35.85	= E*3	4" = 0.653	8" = 2.61	12" = 5.88

Purge

Purge Date:	10/14/2020	Pump/Method:	Grundfus
Purge Start Time:	11:12am	Approx Flow Rate:	2 gpm
Purge Stop Time:	11:37am	Approx Volume Removed:	50 gal
Did well dry out?	No		

Sampling

			I	II	III
Date:	10/14/2020	pH:	6.99	6.25	6.24
Time:	2:50pm	Temp (ºC):	19.43	17.5	15.11
Sample ID:	RW-5	Conductivity (mS/cm):	0.775	0.781	0.62
Sample Method:	Bailer	TDS (g/L):	0.495	0.5	0.4
		ORP (mV):	-136	-47	-32
		Tubidity (NTU):	14.6	5.8	5
		DO (mg/L):	2.96	3.5	4.2

Appearance

Comments

DUP, MS & MSD collected at RW-5.

envirospec ENGINEERING, PLLC	349 Northern Blvd Albany, NY 12204 Phone: 518.453.2203 Fax: 518.689.4800	Well No:	RW-6	
		Date(s):	10/14/2020	
		Weather	Temperature	
		Sunny	High:	64F
			Low:	49F

Well Sampling Field Record

Project:	Maestri Site	Project No.	E20-2403
Location:	904 State Fair Blvs, Syracuse, NY 13209		

Well Info

Well #:	RW-6	Well Location:	Backyard of residence		
Well Diameter (in):	6	Well Condition:	Good		
A. Total Well Depth (ft bgs):	21.86	Depth to Bedrock (ft):	NA		
B. TOC to Grade (ft):	0	TOC Elevation (ft):	393.64		
C. Depth to Water TOC (ft):	7.8	G. Well Volume Factors:	1" = 0.041	5" = 1.02	9" = 3.31
D. Water Column Height (ft):	14.06	= (A + B) - C	2" = 0.163	6" = 1.47	10" = 4.08
E. Total Well Volume (gal):	20.67	= D*G	3" = 0.367	7" = 1.99	11" = 4.93
F. Purge (3 volumes) (gal):	62.00	= E*3	4" = 0.653	8" = 2.61	12" = 5.88

Purge

Purge Date:	10/14/2020	Pump/Method:	Pumphouse
Purge Start Time:	12:11pm	Approx Flow Rate:	
Purge Stop Time:	12:23pm	Approx Volume Removed:	31.5 gal
Did well dry out?	Yes		

Sampling

			I	II	III
Date:	14-Oct	pH:	7.13		
Time:	3:11pm	Temp (ºC):	17.88		
Sample ID:	RW-6	Conductivity (mS/cm):	1.47		
Sample Method:	Bailer	TDS (g/L):	0.942		
		ORP (mV):	-174		
		Tubidity (NTU):	57.6		
		DO (mg/L):	28		

Appearance

Measurement every 5 full buckets
6.3 buckets filled

Comments

envirospec ENGINEERING, PLLC
349 Northern Blvd
Albany, NY 12204
Phone: 518.453.2203
Fax: 518.689.4800

Well Sampling Field Record

Well No:	RW-7		
Date(s):	10/14/2020		
Weather		Temperature	
Sunny		High:	64F
		Low:	49F

Project:	Maestri Site	Project No.	E20-2403
Location:	904 State Fair Blvs, Syracuse, NY 13209		

Well Info

Well #:	RW-7	Well Location:	Outside fence east side		
Well Diameter (in):	6	Well Condition:	Good		
A. Total Well Depth (ft bgs):	27.5	Depth to Bedrock (ft):	NA		
B. TOC to Grade (ft):	1	TOC Elevation (ft):	405.76		
C. Depth to Water TOC (ft):	19	G. Well Volume Factors:	1" = 0.041	5" = 1.02	9" = 3.31
D. Water Column Height (ft):	9.5	= (A + B) - C	2" = 0.163	6" = 1.47	10" = 4.08
E. Total Well Volume (gal):	13.97	= D*G	3" = 0.367	7" = 1.99	11" = 4.93
F. Purge (3 volumes) (gal):	41.90	= E*3	4" = 0.653	8" = 2.61	12" = 5.88

Purge

Purge Date:	10/14/2020	Pump/Method:	Grundfus
Purge Start Time:	12:07pm	Approx Flow Rate:	2 gpm
Purge Stop Time:	12:28pm	Approx Volume Removed:	42 gal
Did well dry out?	Yes		

Sampling

			I	II	III
Date:	10/14/2020	pH:	8.78	8.64	
Time:	3:30pm	Temp (ºC):	15.03	15.16	
Sample ID:	RW-7	Conductivity (mS/cm):	0.673	0.765	
Sample Method:	Bailer	TDS (g/L):	0.431	0.49	
		ORP (mV):	22	-102	
		Tubidity (NTU):	23.7	24.2	
		DO (mg/L):	27.02	26.98	

Appearance

Comments

envirospec ENGINEERING, PLLC	349 Northern Blvd Albany, NY 12204 Phone: 518.453.2203 Fax: 518.689.4800	Well No:	RW-8	
		Date(s):	10/14/2020	
		Weather	Temperature	
		Sunny	High:	64F
			Low:	49F

Well Sampling Field Record

Project:	Maestri Site	Project No.	E20-2403
Location:	904 State Fair Blvs, Syracuse, NY 13209		

Well Info

Well #:	RW-8	Well Location:	Outside fence, north side, in path		
Well Diameter (in):	6	Well Condition:	Good		
A. Total Well Depth (ft bgs):	24.5	Depth to Bedrock (ft):	NA		
B. TOC to Grade (ft):	1	TOC Elevation (ft):	406.81		
C. Depth to Water TOC (ft):	17.05	G. Well Volume Factors:	1" = 0.041	5" = 1.02	9" = 3.31
D. Water Column Height (ft):	8.45	= (A + B) - C	2" = 0.163	6" = 1.47	10" = 4.08
E. Total Well Volume (gal):	12.42	= D*G	3" = 0.367	7" = 1.99	11" = 4.93
F. Purge (3 volumes) (gal):	37.26	= E*3	4" = 0.653	8" = 2.61	12" = 5.88

Purge

Purge Date:	10/14/2020	Pump/Method:	Grundfos
Purge Start Time:	1:42pm	Approx Flow Rate:	2 gpm
Purge Stop Time:	1:57pm	Approx Volume Removed:	30 gal
Did well dry out?	Yes		

Sampling

			I	II	III
Date:	10/14/2020	pH:	7.37	7.04	
Time:	3:32pm	Temp (ºC):	20.11	17.33	
Sample ID:	RW-8	Conductivity (mS/cm):	1.11	1.03	
Sample Method:	Bailer	TDS (g/L):	0.709	0.66	
		ORP (mV):	-247	-186	
		Tubidity (NTU):	12.6	16.1	
		DO (mg/L):	26.73	27.78	

Appearance

Comments

envirospec ENGINEERING, PLLC	349 Northern Blvd Albany, NY 12204 Phone: 518.453.2203 Fax: 518.689.4800	Well No:	PZ-4	
		Date(s):	10/14/2020	
		Weather	Temperature	
		Sunny	High:	
			Low:	

Well Sampling Field Record

Project:	Maestri Site	Project No.	
Location:	904 State Fair Blvs, Syracuse, NY 13209		

Well Info

Well #:	PZ-4	Well Location:	Backyard of residence		
Well Diameter (in):	2	Well Condition:			
A. Total Well Depth (ft bgs):	19.5	Depth to Bedrock (ft):	NA		
B. TOC to Grade (ft):		TOC Elevation (ft):	394.37		
C. Depth to Water TOC (ft):		G. Well Volume Factors:	1" = 0.041	5" = 1.02	9" = 3.31
D. Water Column Height (ft):		= (A + B) - C	2" = 0.163	6" = 1.47	10" = 4.08
E. Total Well Volume (gal):		= D*G	3" = 0.367	7" = 1.99	11" = 4.93
F. Purge (3 volumes) (gal):		= E*3	4" = 0.653	8" = 2.61	12" = 5.88

Purge

Purge Date:		Pump/Method:	
Purge Start Time:		Approx Flow Rate:	
Purge Stop Time:		Approx Volume Removed:	
Did well dry out?			

Sampling

Date:		pH:	I	II	III
Time:		Temp (ºC):			
Sample ID:	PZ-4	Conductivity (mS/cm):			
Sample Method:	Bailer	TDS (g/L):			
		ORP (mV):			
		Tubidity (NTU):			
		DO (mg/L):			

Appearance

Comments

envirospec ENGINEERING, PLLC	349 Northern Blvd Albany, NY 12204 Phone: 518.453.2203 Fax: 518.689.4800	Well No:	PZ-20	
		Date(s):	10/14/2020	
		Weather	Temperature	
		Sunny	High:	64F
			Low:	49F

Well Sampling Field Record

Project:	Maestri Site	Project No.	E20-2403
Location:	904 State Fair Blvs, Syracuse, NY 13209		

Well Info

Well #:	PZ-20	Well Location:	Off-site		
Well Diameter (in):	2	Well Condition:	Good		
A. Total Well Depth (ft bgs):	20	Depth to Bedrock (ft):	NA		
B. TOC to Grade (ft):	0	TOC Elevation (ft):	386		
C. Depth to Water TOC (ft):	6.1	G. Well Volume Factors:	1" = 0.041	5" = 1.02	9" = 3.31
D. Water Column Height (ft):	13.9	= (A + B) - C	2" = 0.163	6" = 1.47	10" = 4.08
E. Total Well Volume (gal):	2.27	= D*G	3" = 0.367	7" = 1.99	11" = 4.93
F. Purge (3 volumes) (gal):	6.80	= E*3	4" = 0.653	8" = 2.61	12" = 5.88

Purge

Purge Date:	10/14/2020	Pump/Method:	Bailer
Purge Start Time:	2:03pm	Approx Flow Rate:	-
Purge Stop Time:	2:20pm	Approx Volume Removed:	-
Did well dry out?	No		

Sampling

Date:	10/14/2020		I	II	III
Time:	2:22pm	pH:	7.32	7.24	7.15
Sample ID:	PZ-20	Temp (ºC):	18.02	17.53	17.28
Sample Method:	Bailer	Conductivity (mS/cm):	1.41	1.32	1.3
		TDS (g/L):	0.902	0.845	0.83
		ORP (mV):	-126	-113	-117
		Tubidity (NTU):	601	580	500
		DO (mg/L):	8.56	6.51	12.42

Appearance

Comments

envirospec ENGINEERING, PLLC	349 Northern Blvd Albany, NY 12204 Phone: 518.453.2203 Fax: 518.689.4800	Well No:	PZ-21	
		Date(s):	10/14/2020	
		Weather	Temperature	
		Sunny	High:	64F
			Low:	49F

Well Sampling Field Record

Project:	Maestri Site	Project No.	E20-2403
Location:	904 State Fair Blvs, Syracuse, NY 13209		

Well Info

Well #:	PZ-21	Well Location:	Off-site		
Well Diameter (in):	2	Well Condition:	Good		
A. Total Well Depth (ft bgs):	19.5	Depth to Bedrock (ft):	NA		
B. TOC to Grade (ft):	0	TOC Elevation (ft):	386.7		
C. Depth to Water TOC (ft):	2.7	G. Well Volume Factors:	1" = 0.041	5" = 1.02	9" = 3.31
D. Water Column Height (ft):	16.8	= (A + B) - C	2" = 0.163	6" = 1.47	10" = 4.08
E. Total Well Volume (gal):	2.74	= D*G	3" = 0.367	7" = 1.99	11" = 4.93
F. Purge (3 volumes) (gal):	8.20	= E*3	4" = 0.653	8" = 2.61	12" = 5.88

Purge

Purge Date:	10/14/2020	Pump/Method:	Bailer
Purge Start Time:	1:35pm	Approx Flow Rate:	
Purge Stop Time:	1:49pm	Approx Volume Removed:	8.2
Did well dry out?	No		

Sampling

Date:	10/14/2020	pH:	I: 7.37	II: 7.3	III: 7.22
Time:	1:50pm	Temp (ºC):	18.48	15.77	15.92
Sample ID:	PZ-21	Conductivity (mS/cm):	0.897	0.964	0.95
Sample Method:	Bailer	TDS (g/L):	0.575	0.611	0.616
		ORP (mV):	-146	-143	-147
		Tubidity (NTU):		1000*	544
		DO (mg/L):	18.35	10.96	14.25

*Bad reading

Appearance

Comments

APPENDIX C

Laboratory Analytical Results

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

October 20, 2020

Rachel Farnum
Envirospec Engineering PLLC
349 Northern Blvd Suite 3
Albany, NY 12204

TEL: (518) 453-2203

Work Order No: 201015026

RE: Maestri
Syracuse

Dear Rachel Farnum:

Adirondack Environmental Services, Inc received 10 samples on 10/15/2020 for the analyses presented in the following report.

Please see case narrative for specifics on analysis.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

ELAP#: 10709

Christopher Hess
QA Manager

Adirondack Environmental Services, Inc CASE NARRATIVE

CLIENT:	Envirospec Engineering PLLC	**Date:**	*20-Oct-20*
Project:	Maestri		
Lab Order:	201015026		

Sample containers were supplied by Adirondack Environmental Services.

Definitions - RL: Reporting Limit DF: Dilution factor

Qualifiers:

- ND : Not Detected at reporting limit
- J: Analyte detected below quantitation limit
- B: Analyte detected in Blank
- X : Exceeds maximum contamination limit
- H: Hold time exceeded
- N: Matrix Spike below acceptable limits
- N+: Matrix Spike is above acceptable limits
- C: CCV below acceptable Limits
- C+: CCV above acceptable Limits
- S: LCS Spike recovery is below acceptable limits
- S+: LCS Spike recovery is above acceptable limits
- Z: Duplication outside acceptable limits
- T : Tentatively Identified Compound-Estimated
- E :Above quantitation range-Estimated

Note : All Results are reported as wet weight unless noted

The results relate only to the items tested. Information supplied by the client is assumed to be correct.

Adirondack Environmental Services, Inc

Date: *20-Oct-20*

CLIENT:	Envirospec Engineering PLLC	**Client Sample ID:**	PZ-20
Work Order:	**201015026**	**Collection Date:**	10/14/2020
Reference:	Maestri / Syracuse	**Lab Sample ID:**	201015026-001
PO#:		**Matrix:**	WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 624.1						Analyst: **SMD**
m,p-Xylene	**ND**	5.0		µg/L	1	10/19/2020 1:26:00 PM
o-Xylene	**ND**	5.0		µg/L	1	10/19/2020 1:26:00 PM
Surr: 1,2-Dichloroethane-d4	**92.9**	80.9-126		%REC	1	10/19/2020 1:26:00 PM
Surr: 4-Bromofluorobenzene	**104**	84.5-119		%REC	1	10/19/2020 1:26:00 PM
Surr: Toluene-d8	**97.1**	79.4-124		%REC	1	10/19/2020 1:26:00 PM

Adirondack Environmental Services, Inc

Date: *20-Oct-20*

CLIENT:	Envirospec Engineering PLLC	**Client Sample ID:**	PZ-21
Work Order:	**201015026**	**Collection Date:**	10/14/2020
Reference:	Maestri / Syracuse	**Lab Sample ID:**	201015026-002
PO#:		**Matrix:**	WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 624.1						Analyst: **SMD**
m,p-Xylene	**ND**	5.0		µg/L	1	10/19/2020 1:48:00 PM
o-Xylene	**ND**	5.0		µg/L	1	10/19/2020 1:48:00 PM
Surr: 1,2-Dichloroethane-d4	**91.8**	80.9-126		%REC	1	10/19/2020 1:48:00 PM
Surr: 4-Bromofluorobenzene	**106**	84.5-119		%REC	1	10/19/2020 1:48:00 PM
Surr: Toluene-d8	**98.3**	79.4-124		%REC	1	10/19/2020 1:48:00 PM

Adirondack Environmental Services, Inc

Date: *20-Oct-20*

CLIENT:	Envirospec Engineering PLLC	**Client Sample ID:**	MW-9
Work Order:	**201015026**	**Collection Date:**	10/14/2020
Reference:	Maestri / Syracuse	**Lab Sample ID:**	201015026-003
PO#:		**Matrix:**	WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 624.1						Analyst: **SMD**
m,p-Xylene	**520**	50		µg/L	10	10/19/2020 4:01:00 PM
o-Xylene	**ND**	50		µg/L	10	10/19/2020 4:01:00 PM
Surr: 1,2-Dichloroethane-d4	**92.4**	80.9-126		%REC	10	10/19/2020 4:01:00 PM
Surr: 4-Bromofluorobenzene	**105**	84.5-119		%REC	10	10/19/2020 4:01:00 PM
Surr: Toluene-d8	**99.5**	79.4-124		%REC	10	10/19/2020 4:01:00 PM

Adirondack Environmental Services, Inc

Date: *20-Oct-20*

CLIENT:	Envirospec Engineering PLLC	**Client Sample ID:**	RW-7
Work Order:	**201015026**	**Collection Date:**	10/14/2020
Reference:	Maestri / Syracuse	**Lab Sample ID:**	201015026-004
PO#:		**Matrix:**	WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 624.1						Analyst: **SMD**
m,p-Xylene	**65**	5.0		µg/L	1	10/19/2020 2:09:00 PM
o-Xylene	**49**	5.0		µg/L	1	10/19/2020 2:09:00 PM
Surr: 1,2-Dichloroethane-d4	**88.5**	80.9-126		%REC	1	10/19/2020 2:09:00 PM
Surr: 4-Bromofluorobenzene	**98.3**	84.5-119		%REC	1	10/19/2020 2:09:00 PM
Surr: Toluene-d8	**98.9**	79.4-124		%REC	1	10/19/2020 2:09:00 PM

Adirondack Environmental Services, Inc

Date: *20-Oct-20*

CLIENT:	Envirospec Engineering PLLC	**Client Sample ID:**	RW-6
Work Order:	**201015026**	**Collection Date:**	10/14/2020
Reference:	Maestri / Syracuse	**Lab Sample ID:**	201015026-005
PO#:		**Matrix:**	WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 624.1						Analyst: **SMD**
m,p-Xylene	**62**	10		µg/L	2	10/19/2020 3:37:00 PM
o-Xylene	**ND**	10		µg/L	2	10/19/2020 3:37:00 PM
Surr: 1,2-Dichloroethane-d4	**91.8**	80.9-126		%REC	2	10/19/2020 3:37:00 PM
Surr: 4-Bromofluorobenzene	**103**	84.5-119		%REC	2	10/19/2020 3:37:00 PM
Surr: Toluene-d8	**97.6**	79.4-124		%REC	2	10/19/2020 3:37:00 PM

Adirondack Environmental Services, Inc

Date: *20-Oct-20*

CLIENT:	Envirospec Engineering PLLC	**Client Sample ID:**	RW-5
Work Order:	**201015026**	**Collection Date:**	10/14/2020
Reference:	Maestri / Syracuse	**Lab Sample ID:**	201015026-006
PO#:		**Matrix:**	WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 624.1						Analyst: **SMD**
m,p-Xylene	**ND**	5.0		µg/L	1	10/19/2020 2:30:00 PM
o-Xylene	**ND**	5.0		µg/L	1	10/19/2020 2:30:00 PM
Surr: 1,2-Dichloroethane-d4	**89.7**	80.9-126		%REC	1	10/19/2020 2:30:00 PM
Surr: 4-Bromofluorobenzene	**105**	84.5-119		%REC	1	10/19/2020 2:30:00 PM
Surr: Toluene-d8	**99.7**	79.4-124		%REC	1	10/19/2020 2:30:00 PM

Adirondack Environmental Services, Inc

Date: *20-Oct-20*

CLIENT:	Envirospec Engineering PLLC	**Client Sample ID:**	MW-2A
Work Order:	**201015026**	**Collection Date:**	10/14/2020
Reference:	Maestri / Syracuse	**Lab Sample ID:**	201015026-007
PO#:		**Matrix:**	WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 624.1						Analyst: **SMD**
m,p-Xylene	**230**	50		µg/L	10	10/19/2020 4:25:00 PM
o-Xylene	**54**	50		µg/L	10	10/19/2020 4:25:00 PM
Surr: 1,2-Dichloroethane-d4	**88.6**	80.9-126		%REC	10	10/19/2020 4:25:00 PM
Surr: 4-Bromofluorobenzene	**111**	84.5-119		%REC	10	10/19/2020 4:25:00 PM
Surr: Toluene-d8	**102**	79.4-124		%REC	10	10/19/2020 4:25:00 PM

Adirondack Environmental Services, Inc

Date: *20-Oct-20*

CLIENT:	Envirospec Engineering PLLC	**Client Sample ID:**	RW-3
Work Order:	**201015026**	**Collection Date:**	10/14/2020
Reference:	Maestri / Syracuse	**Lab Sample ID:**	201015026-008
PO#:		**Matrix:**	WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 624.1						Analyst: **SMD**
m,p-Xylene	**ND**	5.0		µg/L	1	10/19/2020 2:51:00 PM
o-Xylene	**ND**	5.0		µg/L	1	10/19/2020 2:51:00 PM
Surr: 1,2-Dichloroethane-d4	**91.7**	80.9-126		%REC	1	10/19/2020 2:51:00 PM
Surr: 4-Bromofluorobenzene	**99.4**	84.5-119		%REC	1	10/19/2020 2:51:00 PM
Surr: Toluene-d8	**97.9**	79.4-124		%REC	1	10/19/2020 2:51:00 PM

Adirondack Environmental Services, Inc

Date: *20-Oct-20*

CLIENT:	Envirospec Engineering PLLC	**Client Sample ID:**	DUP
Work Order:	**201015026**	**Collection Date:**	10/14/2020
Reference:	Maestri / Syracuse	**Lab Sample ID:**	201015026-009
PO#:		**Matrix:**	WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 624.1						Analyst: **SMD**
m,p-Xylene	**ND**	5.0		µg/L	1	10/19/2020 5:31:00 PM
o-Xylene	**ND**	5.0		µg/L	1	10/19/2020 5:31:00 PM
Surr: 1,2-Dichloroethane-d4	**91.5**	80.9-126		%REC	1	10/19/2020 5:31:00 PM
Surr: 4-Bromofluorobenzene	**107**	84.5-119		%REC	1	10/19/2020 5:31:00 PM
Surr: Toluene-d8	**103**	79.4-124		%REC	1	10/19/2020 5:31:00 PM

Adirondack Environmental Services, Inc

Date: *20-Oct-20*

CLIENT:	Envirospec Engineering PLLC	**Client Sample ID:**	RW-8
Work Order:	**201015026**	**Collection Date:**	10/14/2020
Reference:	Maestri / Syracuse	**Lab Sample ID:**	201015026-010
PO#:		**Matrix:**	WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 624.1						Analyst: **SMD**
m,p-Xylene	**ND**	5.0		µg/L	1	10/19/2020 3:13:00 PM
o-Xylene	**ND**	5.0		µg/L	1	10/19/2020 3:13:00 PM
Surr: 1,2-Dichloroethane-d4	**87.2**	80.9-126		%REC	1	10/19/2020 3:13:00 PM
Surr: 4-Bromofluorobenzene	**97.4**	84.5-119		%REC	1	10/19/2020 3:13:00 PM
Surr: Toluene-d8	**100**	79.4-124		%REC	1	10/19/2020 3:13:00 PM

CLIENT: Envirospec Engineering PLLC
Work Order: 201015026
Project: Maestri

ANALYTICAL QC SUMMARY REPORT

BatchID: R187805

mblk

SeqNo: **2932871** TestNo: **E624** RunNo: **187805**
Samp ID: **vblk** Units: **µg/L** Analysis Date: **10/19/2020**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
m,p-Xylene	ND	10									
o-Xylene	ND	5.0									
Surr: 1,2-Dichloroethane-d4	45.43	5.0	50	0	90.9	80.9	126	0	0		
Surr: 4-Bromofluorobenzene	55.02	5.0	50	0	110	84.5	119	0	0		
Surr: Toluene-d8	50.44	5.0	50	0	101	79.4	124	0	0		

lcs

SeqNo: **2932869** TestNo: **E624** RunNo: **187805**
Samp ID: **lcs** Units: **µg/L** Analysis Date: **10/19/2020**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
m,p-Xylene	18.1	10	20	0	90.5	71.4	119	0	0		
o-Xylene	9.5	5.0	10	0	95	74.5	125	0	0		
Surr: 1,2-Dichloroethane-d4	45.18	5.0	50	0	90.4	80.9	126	0	0		
Surr: 4-Bromofluorobenzene	50.6	5.0	50	0	101	84.5	119	0	0		
Surr: Toluene-d8	50.29	5.0	50	0	101	79.4	124	0	0		

lcsd

SeqNo: **2932870** TestNo: **E624** RunNo: **187805**
Samp ID: **lcsd** Units: **µg/L** Analysis Date: **10/19/2020**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
m,p-Xylene	20.26	10	20	0	101	71.4	119	18.1	11.3	20	
o-Xylene	10.52	5.0	10	0	105	74.5	125	9.5	10.2	20	
Surr: 1,2-Dichloroethane-d4	44.82	5.0	50	0	89.6	80.9	126	0	0	0	
Surr: 4-Bromofluorobenzene	51.24	5.0	50	0	102	84.5	119	0	0	0	
Surr: Toluene-d8	51.04	5.0	50	0	102	79.4	124	0	0	0	

ms

SeqNo: **2933370** TestNo: **E624** RunNo: **187805**
Samp ID: **201015026-006a (RW-5)** Units: **µg/L** Analysis Date: **10/19/2020**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
m,p-Xylene	18.18	5.0	20	0.78	87	70.8	110	0	0		
o-Xylene	9.79	5.0	10	0.72	90.7	71.1	121	0	0		

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank

CLIENT: Envirospec Engineering PLLC
Work Order: 201015026
Project: Maestri

ANALYTICAL QC SUMMARY REPORT

BatchID: R187805

ms

SeqNo: **2933370** TestNo: **E624** RunNo: **187805**
Samp ID: **201015026-006a (RW-5)** Units: **µg/L** Analysis Date: **10/19/2020**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1,2-Dichloroethane-d4	46.71	5.0	50	0	93.4	80.9	126	0	0		
Surr: 4-Bromofluorobenzene	49	5.0	50	0	98	84.5	119	0	0		
Surr: Toluene-d8	50.14	5.0	50	0	100	79.4	124	0	0		

msd

SeqNo: **2933371** TestNo: **E624** RunNo: **187805**
Samp ID: **201015026-006a (RW-5)** Units: **µg/L** Analysis Date: **10/19/2020**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
m,p-Xylene	20.59	5.0	20	0.78	99	70.8	110	18.18	12.4	22.8	
o-Xylene	10.7	5.0	10	0.72	99.8	71.1	121	9.79	8.88	24.8	
Surr: 1,2-Dichloroethane-d4	47.03	5.0	50	0	94.1	80.9	126	0	0	0	
Surr: 4-Bromofluorobenzene	50.29	5.0	50	0	101	84.5	119	0	0	0	
Surr: Toluene-d8	50.21	5.0	50	0	100	79.4	124	0	0	0	

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank

Adirondack Environmental Services Inc.
314 North Pearl Street
Albany, NY 12207
518-434-4546 / FAX: 518-434-0891

EXPERIENCE IS THE SOLUTION

CHAIN OF CUSTODY RECORD

AES Work Order#: 201015026

COC Reference:

A full service analytical research laboratory offering solutions to environmental concerns

Client Name: Rachel Farnum	Address: 349 Northern Blvd Ste. 3 Albany, NY	
Send Report to: rfarnum@envirospeceng.com	Project Name (Location): Syracuse	Samplers Name: Rachel Farnum
Client Phone #: 518-453-2203	Client PO #:	Samplers Signature: [signature]
Client Email: rfarnum@envirospeceng.com		

AES Sample Number	Client Sample Identification & Location	Date Sampled	Time A=am P=pm	A/P	Matrix	C	G	# of Cont's	Preser-vative	Analysis
001	PZ-20	10/14/20	2:22	P	W		X	2		624.1 for xylenes
002	PZ-21	10/14/20	1:50	P	W		X	2		624.1 " "
003	MW-9	10/14/20	2:58	P	W		X	2		"
004	RW-7	10/14/20	3:30	P	W		X	2		"
005	RW-6	10/14/20	3:11	P	W		X	2		"
006	RW-5	10/14/20	2:50	P	W		X	2		"
007	MW-2A	10/14/20	3:16	P	W		X	2		"
008	RW-3	10/14/20	1:11	P	W		X	2		"
006	MS	10/14/20	2:50	P	W		X	1		"
006	MSD	10/14/20	2:50	P	W		X	1		"
009	DUP	10/14/20	2:50	P	W		X	1		"
010	RW-8	10/14/20	3:32	P	W		X	2		"
				A P						
				A P						
				A P						

Shipment Arrived Via:
FedEx UPS (Client) (AES) Other:

Turnaround Time Requested:
1 Day 2 Day 3 Day 5 Day (Standard)
NOTE: Samples received after 3:30pm are considered next business day.

Special Instructions/Remarks:
only 1 vial was filled for each of MS, MSD and DUP. If that is an issue, please use one of MS or MSD for DUP sample - that is priority and it's the same location.

Relinquished by: (Signature)	Received by: (Signature)	Date	Time
[signature]	[signature]	10/15/20	10 AM
Relinquished by: (Signature)	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Received for Laboratory by:	Date	Time
	[signature]	10/15/20	1000am

Sample Temperature
Ambient ~ (Chilled) ~ Chilling Begun
Notes: 1°C

Custody Seal Intact: Y / N

Bottles AES: (Y) / N

Properly Preserved: (Y) / N
0=None
1=H_2SO_4 pH<2
2=HNO_3 pH<2
3=HCl pH<2
4=$Na_2S_2O_3$
5=NH_4Cl
6=Ascorbic Acid
7=FAS
8=ZnAc/NaOH pH>9
9=NaOH pH>10
10=Other

Received Within Holding Times: (Y) / N
Notes:

201015026

Adirondack Environmental Services Inc.
Experience is the solution
314 North Pearl Street • Albany, New York 12207 • (518) 434-4546 • Fax (518) 434-0891

TERMS, CONDITIONS & LIMITATIONS

All service rendered by the **Adirondack Environmental Services, Inc.** are undertaken and all rates are based upon the following terms:

(a) Neither **Adirondack Environmental Services, Inc.,** nor any of its employees, agents or sub-contractors shall be liable for any loss or damage arising out of **Adirondack Environmental Services, Inc.'s** performance or nonperformance, whether by way of negligence or breach of contract, or otherwise, in any amount greater than twice the amount billed to the customer for the work leading to the claim of the customer. Said remedy shall be the sole and exclusive remedy against **Adirondack Environmental Services, Inc.** arising out of its work.

(b) All claims made must be in writing within forty-five (45) days after delivery of the **Adirondack Environmental Services, Inc.** report regarding said work or such claim shall be deemed or irrevocably waived.

(c) **Adirondack Environmental Services, Inc.** reports are submitted in writing and are for our customers only. Our customers are considered to be only those entities being billed for our services. Acquisition of an **Adirondack Environmental Services, Inc.** report by other than our customer does not constitute a representation of **Adirondack Environmental Services, Inc.** as to the accuracy of the contents thereof.

(d) In no event shall **Adirondack Environmental Services, Inc.,** its employees, agents or sub-contractors be responsible for consequential or special damages of any kind or in any amount.

(e) No deviation from the terms set forth herein shall bind **Adirondack Environmental Services, Inc.** unless in writing and signed by a Director of **Adirondack Environmental Services, Inc.**

(f) Results pertain only to items analyzed. Information supplied by client is assumed to be correct. This information may be used on reports and in calculations and **Adirondack Environmental Services, Inc.** is not responsible for the accuracy of this information.

(g) Payments by Credit Card/Purchase Cards are subject to a 3% additional charge.

APPENDIX D

Site Inspection Report

envirospec ENGINEERING, PLLC
349 Northern Blvd. Suite 3
Albany, NY 12204
Phone: 518.453.2203
Fax: 518.689.4800

Date: Oct 14, 2020
Time: 9:30 AM

Site Inspection Report

Weather	Temperature
Partly Cloudy	High 64°F Low 49°F

Client	Stauffer Management Company LLC	Project No.	E20-2403
Location	Maestri Site, 904 State Fair Blvd, Geddes, NY	Inspected By:	Rachel Farnum

Please note any deficiencies, issues, or actions taken at the bottom of the page or on continuation pages

Site Security	*Circle one*			Comments/Action Required
1. Was gate closed and locked when arriving at site?	(Y)	N	NA	
2. Are there any holes or breaks in the fencing?	Y	(N)	NA	
3. Was the door to the treatment shed locked?	(Y)	N	NA	
4. Is the back gate closed and locked?	(Y)	N	NA	
5. Are there any signs of vandalism or unauthorized entry (odd tire tracks, damage to fence, strange debris [bottles, cans, etc])?	Y	(N)	NA	
5a. If so, explain below and notify SMC and Envirospec immediately				
Wells				
6. Are wells intact? *(except PZ-10 which has been damaged)*	Y	(N)	NA	Well caps for RW-7 and RW-8 need to be repaired
7. Are all wells covered (with lid or cap)? *(except wells noted below)*	Y	(N)	NA	See above
8. Are all wells locked? *(except wells noted below)*	(Y)	N	NA	
Site Maintenance				
9. Is there any garbage or debris? If so, please remove/discard.	(Y)	N	NA	
10. Is there visible dust?	Y	(N)	NA	
11. Does the grass need to be mowed?	Y	(N)	NA	
12. Do any areas need to be weeded or shrub cleared?	Y	(N)	NA	
13. Are there any bald spots in grassy areas?	Y	(N)	NA	
14. Are the access roads clear?	Y	(N)	NA	
15. Do any areas (site roads or access to wells) need to be plowed?	Y	(N)	NA	
16. Are there any sink holes throughout the site?	Y	(N)	NA	
17. Any odors onsite?	Y	(N)	NA	
18. Are site signs still up and visible?	(Y)	N	NA	
Erosion Control				
19. Is silt fence still intact and upright?	Y	N	(NA)	
19a. If areas need repair or erosion control installed, indicate below and contact Abscope for repairs.				
20. Is there any evidence of runoff? (i.e. water flow paths on ground)	Y	N	(NA)	
21. Is there any standing, ponded, or pools of water?	(Y)	N	NA	
22. Are there any signs of runoff at the northeast corner? *(stone area)*	Y	(N)	NA	
23. Is there currently any surface water runoff?	Y	(N)	NA	
23a. If so, describe where, approximate flow, and appearance of water below.				
Treatment System				
24. Are the breakers for the pumps still in the off position?	(Y)	N	NA	
25. Does effluent totalizer on the wall for still read 2846902?	Y	N	(NA)	
25a. If not, contact Envirospec or SMC immediately and check that effluent valve is closed.				
26. Are all critical valves in the closed position?	(Y)	N	NA	
27. Are there any system status alarms on the computer?	Y	N	(NA)	
27a. If so, describe below how they have been handled. *(this does not include well level alarms)*				
28. Are all flow values on computer "zero"?	Y	N	(NA)	
("Flow to sewer," "Tot flow to sewer," "tot daily flow," and "TGAL" for each well should each be "zero")				
28. Check level of sump. Does sump need to be pumped out?	(Y)	N	NA	Sump was pumped before use and during RW-6 sampling.
29. List water level for each recovery well as shown on computer: (total depth of well is shown in brackets)				

RW-7 [27.5']	N/A	RW-5 [24.5']	N/A
RW-2 (not online)	N/A	RW-8 [24.5']	N/A
RW-3 [25.3']	N/A	RW-6 [21.8']	N/A

30. Are any recovery wells at close to overtopping? (ref total depth above)	Y	(N)	NA	
Upon leaving the site, check the following;				
31. Is the treatment shed locked?	(Y)	N	NA	
32. Were the gates closed and locked after leaving site?	(Y)	N	NA	

Note: Some wells cannot be locked including PZ-10, RW-3, RW-4, and RW-5.

Signature of Inspector:

Include General Site Observations and Follow-Up Actions on the Reverse

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Date: Oct 14, 2020

Time: 9:30 AM

Site Inspection Report

Continuation Page(s)

Client	Stauffer Management Company LLC	Project No.	E20-2403
Location	Maestri Site, 904 State Fair Blvd, Geddes, NY	Inspected By:	Rachel Farnum

General Site Observations:

Some well caps need to be repaired, including RW-8 and RW-7.

Follow-up: *Indicate actions required, person(s) contacted, and dates for completion*

Signature of Inspector: