
**STAUFFER MANAGEMENT COMPANY
MAESTRI SITE
GEDDES, NEW YORK**

***POST
GROUNDWATER COLLECTION /
TREATMENT SYSTEM
SHUTDOWN***

MONTHLY REPORT – JULY 2008

Prepared for:

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

Prepared by:



**16 Computer Drive West
Albany, NY 12205**

Envirospec Engineering Project E07-102a

Date Prepared: September 2, 2008

TABLE OF CONTENTS

INTRODUCTION	1
SITE BACKGROUND.....	1
GROUNDWATER SAMPLING – ROUND 1	2
GROUNDWATER QUALITY	4
SITE INSPECTIONS.....	5
SITE MAINTENANCE	5

TABLES

TABLE 1	GROUNDWATER ELEVATIONS
TABLE 2	SUMMARY OF TOTAL XYLENE CONCENTRATIONS IN WELLS
TABLE 3	TOTAL XYLENE CONCENTRATIONS – ROUND 1 SAMPLING
TABLE 4	SUMMARY OF FIELD DATA

FIGURES

FIGURE 1	SITE MAP
FIGURE 2	CONTOUR MAP OF GROUNDWATER ELEVATIONS
FIGURE 3	AQUIFER THICKNESS
FIGURES 4-9	TOTAL XYLENE CONCENTRATIONS IN RECOVERY WELLS
FIGURE 10	MW-2A (RW-2) XYLENE CONC. VERSUS GROUNDWATER ELEVATION

ATTACHMENTS

ATTACHMENT 1	WELL SAMPLING FIELD REPORTS
ATTACHMENT 2	LABORATORY ANALYTICAL DATA
ATTACHMENT 3	SITE INSPECTION REPORTS

Introduction

This report addresses site maintenance and monitoring activities that have been completed since shutdown of the groundwater treatment system on May 27, 2008. The period of time covered by this report is the month of July 2008. This report is organized into the following sections:

- Site Background
- Groundwater Sampling
- Groundwater Quality
- Site Inspections
- Site Maintenance
- Summary

A site map showing the location of monitoring wells, recovery wells, and piezometers is attached as Figure 1.

Site Background

The groundwater treatment system at the Stauffer Management Company (SMC) Maestri Site began operation in 1996. On May 8, 2008, Envirospec submitted a request to the New York State Department of Environmental Conservation (NYSDEC) on behalf of SMC to shutdown the treatment system. As stated in the request, levels of contaminants remaining in groundwater were low, the system was no longer effective as shown by the consistency of the results, and the groundwater treatment system had achieved the goals of the ROD. The NYSDEC approved this request in a letter dated May 14, 2008.

As part of the approval to shutdown the groundwater treatment system, SMC agreed to maintain the system for a minimum of 1 year (through May 2009). Permanent decommissioning of the system can be requested after May 2009 depending on monitoring data collected during this one year period.

Also as part of the shut down agreement, for the first three months, SMC agreed to conduct weekly site inspections and to conduct monthly sampling of perimeter wells MW-2A, MW-9,



PZ-4, RW-3, RW-5, RW-6, RW-7, and RW-8. The elevations of site wells will also be monitored on a monthly basis. During the initial three-month monitoring period, monthly reports will be submitted to NYSDEC by Envirospec on behalf of SMC. This report was prepared to satisfy the monthly reporting requirements previously mentioned as well as to discuss general issues regarding shutdown. After three months, based on sampling results, a request will be submitted to the NYSDEC with an alternate long term sampling schedule.

After the approval was granted by the NYSDEC, the groundwater treatment system was shutdown on the morning of May 27, 2008. As part of this shutdown, the pumps were turned off, all valves were closed, and the part of the effluent line inside the treatment shed was disconnected to prevent accidental discharges. All other main components (electricity, computer, well pumps, water level probes, alarm system, PLC, etc) remain installed and functional in case the system needs to be restarted.

Groundwater Sampling – Round 2

The second round of groundwater sampling was conducted July 1-2, 2008. Prior to well purging, site wells were gauged for water level. A table of groundwater elevations is included as Table 1 below. A contour map of the groundwater elevations is provided as Figure 2.

Table 1
Groundwater Elevations – July 1, 2008

WELL NUMBER	MEASURING POINT ELEVATION	DEPTH TO WATER	GROUND WATER ELEVATION
MW-9	408.87	14.50	394.37
MW-10	413.82	11.80	402.02
MW-12	418.28	11.30	406.98
MW-14	405.17	17.80	387.37
PZ-2	407.23	12.90	394.33
PZ-3	409.60	14.00	395.60
PZ-4	394.37	8.00	386.37
PZ-5	393.37	6.80	386.57
PZ-6	410.15	14.20	395.95
PZ-7	409.13	14.20	394.93
PZ-9	408.69	13.60	395.09
PZ-10	407.04	12.90	394.14
PZ-12	408.17	15.10	393.07

Table 1
Groundwater Elevations – July 1, 2008

WELL NUMBER	MEASURING POINT ELEVATION	DEPTH TO WATER	GROUND WATER ELEVATION
PZ-13	407.12	14.40	392.72
PZ-14	408.44	13.00	395.44
PZ-15	406.74	18.40	388.34
PZ-18	406.30	18.50	387.80
PZ-19	406.88	18.00	388.88
MW-2A (formerly RW-2)	406.40	14.70	391.70
RW-3	407.01	19.00	388.01
RW-5	409.18	13.40	395.78
RW-6	393.64	6.40	387.24
RW-7	405.76	17.90	387.86
RW-8	406.81	14.20	392.61

A minimum of three wells volumes was purged from each of the sampling wells prior to sampling. Wells were purged with either a 2” submersible Grundfos pump and poly tubing or purged with a 2” disposable polyethylene bailer or both. Purged water was collected and containerized in a mobile poly tank. The containerized water was brought to the Skaneateles Falls site and sent through the onsite Waste Water Treatment Plant (WWTP) for treatment. Field data including pH, temperature, conductivity, and total dissolved solids (TDS) were recorded for approximately each well volume. A summary of the field data as well as the total volume of groundwater purged is presented in Table 4. Samples were collected using disposable bailers. The well sampling field reports are included as Attachment 1.

A duplicate sample was collected from RW-5 for laboratory and sampling quality assurance/quality control purposes. The result of the duplicate sample as shown in Table 2 was within a reasonable margin of the original sample. A trip blank was placed in the sample cooler in the field and during transport to ensure no cross contamination or outside contamination was present. The result of the trip blank sample was non-detect for xylene indicating there was no evidence of outside or cross contamination. The analytical for the trip blank sample is included in Attachment 2.

The third round of sampling was completed the first week in August 2008 and results were

received in mid August, 2008 and forwarded to the NYSDEC.

Groundwater Quality

Samples were sent to Certified Environmental Services Laboratory (CES) in Syracuse, NY following typical chain of custody procedures for expedited xylene analysis via EPA Method 602. The analytical results are included as Attachment 2. A summary of results from this sampling round is presented in Table 2 below as well as in the attached Table 3. Table 3 also shows the sample results for the respective wells including results prior to system shutdown.

Table 2
Summary of Xylene in Groundwater – July 2008

Well	Xylene Concentration in Groundwater (ppb)
MW-2A	1700
MW-9	1800
RW-3	4.4
RW-5	< 3.0
DUP (RW-5)	< 3.0
RW-6	71
RW-7	124
RW-8	< 3.0
PZ-4	< 3.0

Figures 4 through 9 depict the xylene concentrations in recovery wells for this sampling event compared to levels noted during operation of the treatment system. Figure 10 shows groundwater elevations of MW-9 and xylene concentrations of MW-2A (RW-2) over time. In general, the xylene concentrations for this sampling round are in line with concentrations noted at the site for the past few years.

As discussed in EnviroSpec's May 8, 2008 letter, the wells selected to be sampled after shutdown present a cross section of the property and monitoring of these wells should indicate if a plume has begun to migrate after pumping has ceased. At this time, the results indicate that there is no plume migration; the xylene concentrations in down-gradient wells are in line with the seasonal

trend noted in previous sampling events while the system was operating.

Site Inspections

Site inspections were conducted on a daily basis for the week following treatment system shutdown. In addition, for the first week of shutdown, during periods of heavy rain the site was inspected for runoff and general conditions. To date, no runoff issues have been observed or reported by neighboring residences. The recovery well groundwater elevations were also reviewed during site inspections based on the PLC output on the computer. To date, the groundwater level in the recovery wells has been stable. After the first week, inspections were subsequently conducted on a weekly basis and were continued to be conducted at this frequency through August 2008. Items reviewed during the site inspections include site security, recovery 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). Copies of the site inspections are included as Attachment 3.

Site Maintenance

Prior to shutdown of the groundwater treatment system, general site maintenance was performed to ensure appropriate erosion control was in place. Maintenance included the installation of additional silt fence and hay bales at down gradient areas along the perimeter fence, the placement of stone at the northeast corner of the site, lawn maintenance, repair of the sink hole near MW-9, and the addition of topsoil, seed, and mulch to previously disturbed areas.

Other site maintenance conducted during the month of June included the installation of well plugs, locking well caps, and locks to remaining wells where possible. The recovery wells located inside the perimeter fence cannot be fitted with caps, covers, or locks due to the design of the metal well casing and wire configuration. PZ-10, located inside the fence, cannot be locked as the metal casing appears to have been previously damaged. Recovery wells RW-7 and RW-8 located outside the fence were able to be fitted with a locking well cover and lock. The flush mount wells located outside the fence in the backyard of the residences could not be fitted with an internal plug and locked; however, as the metal lid cover is bolted down and cumbersome to remove, there does not seem to be a security issue with these wells as this time.

Additional signage was posted along the back fence near the residences. These signs list local numbers in the event of a site issue. While these local numbers can be used on a 24-hour basis, the 24-hour emergency response number is still posted on the front fence. To date, no calls have been received by EnviroSpec or SMC. “No Trespassing” signs were also posted along the front and rear fences.

Lawn maintenance was performed at the site on June 26, 2008 and will be performed on an as needed basis. As noted on the weekly site inspection forms (Attachment 3), some areas of the site required re-seeding. Re-seeding was performed in early June 2008 and is growing well.

Summary

The first and second months of shut down went smoothly with no significant flooding events or peaks in xylene concentrations. The plume appeared to remain stable with no significant migration. The next monthly report will continue to evaluate conditions at the site since shut down of the treatment system.

Table 3
Total Xylene Concentration (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
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											
June 2008	**	****	6.1	**	<3.0	84	119	<3.0	68 (54)	964	< 3.0
July 2008	**	****	4.4	**	<3.0 (< 3.0)	71	124	<3.0	1700	1800	< 3.0

Shaded boxes indicate result when treatment system was in operation

** - 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

¹ RW-8 sample on 8/7/2001 was resampled on 8/24/2001 due to original sample being cross contaminated

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
Well Field Data
Stauffer Management Company
Maestri Site

1st Round Monthly Groundwater Sampling - July

Well	Date Sampled	Diameter (in)	Total Well Depth (ft bgs)	Depth to Water (ft)	Water Column (ft)	Purged Volume (gal)	Final pH	Final Temp (°C)	Conductivity (mS/cm)	TDS (ppt)
MW-2A	7/1/08	8	20.64	14.7	8.3	64	7.34	16.0	1.43	0.70
MW-9	7/1/08	2	16.6	14.5	2.1	11	7.05	14.6	1.09	0.55
RW-3	7/1/08	6	25.33	19.0	7.33	29	9.1	18.1	3.79	1.91
RW-5	7/1/08	6	24.53	13.4	12.13	56	7.1	16.5	1.06	0.53
RW-6	7/1/08	6	21.86	6.4	15.46	73	7.76	20.9	1.63	0.82
RW-7	7/1/08	6	27.5	17.9	10.6	48	9.99	19.2	7.44	3.7
RW-8	7/1/08	6	24.5	14.2	11.3	53	7.25	16.2	0.99	0.49
PZ-4	7/1/08	2	19.5	8.0	11.5	6	7.67	17.5	1.74	0.86

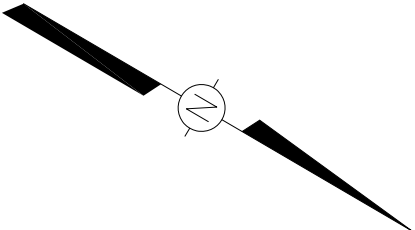


STAUFFER
MANAGEMENT COMPANY
BASE MAP PROVIDED BY IT CORPORATION
SURVEY BY CT MALE

FIGURE 1
SITE PLAN
2008
MAESTRI SITE
904 STATE FAIR BLVD.
GEDDES, NEW YORK

DRAWING NUMBER		SUMJUL99	
APPROVED BY		REVISD	
---		MRN	
---		04/02/08	
DRAWN BY		OFFICE	
DEO		ALB	
X-REF		IMAGE	
---		---	

JULY, 2008



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



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

FIGURE 2
GROUNDWATER CONTOURS
JULY 2008
MAESTRI SITE
904 STATE FAIR BLVD.
GEDEDES, NEW YORK

Figure 3
Aquifer Thickness

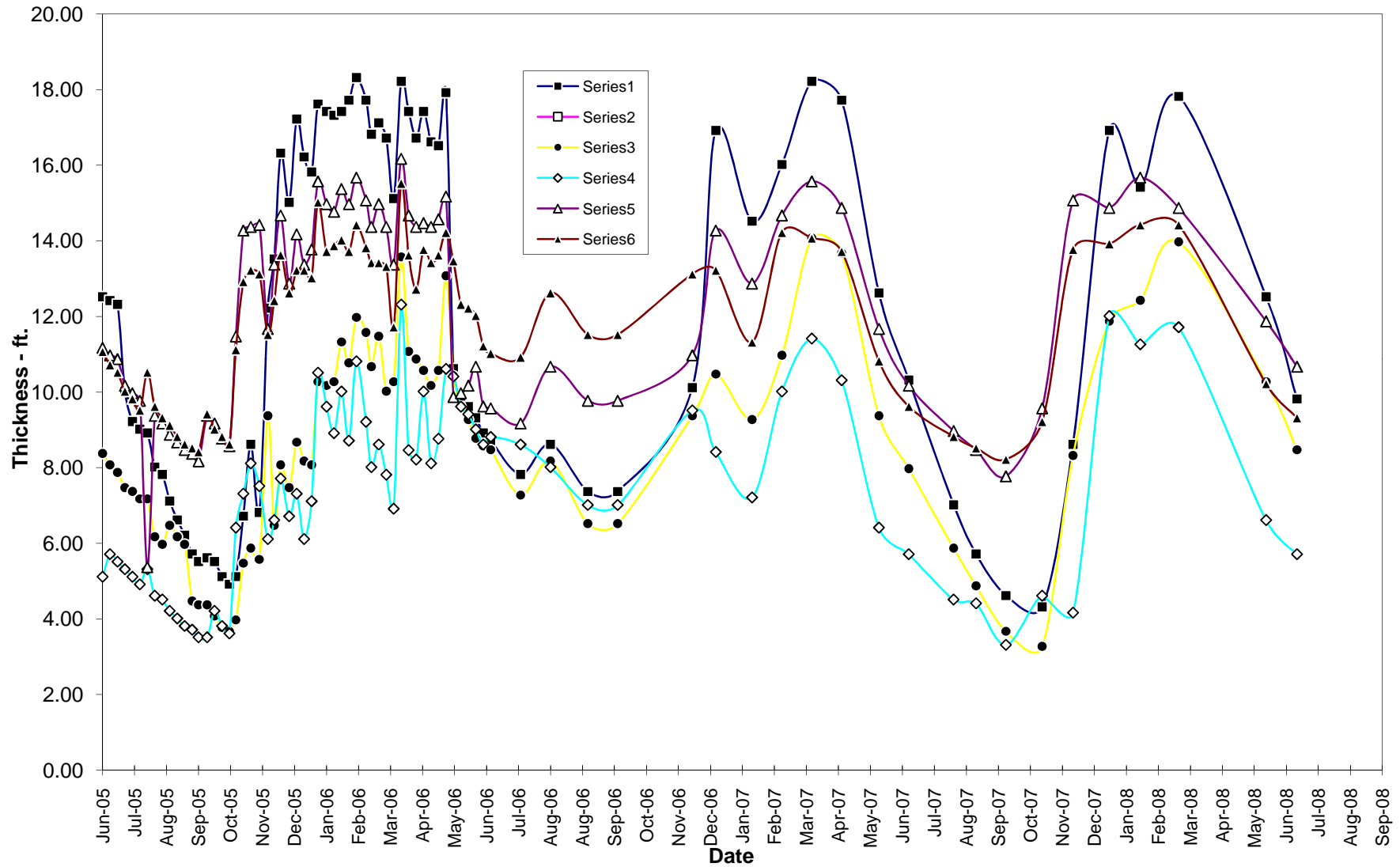


Figure 4
MW-2A (RW-2)

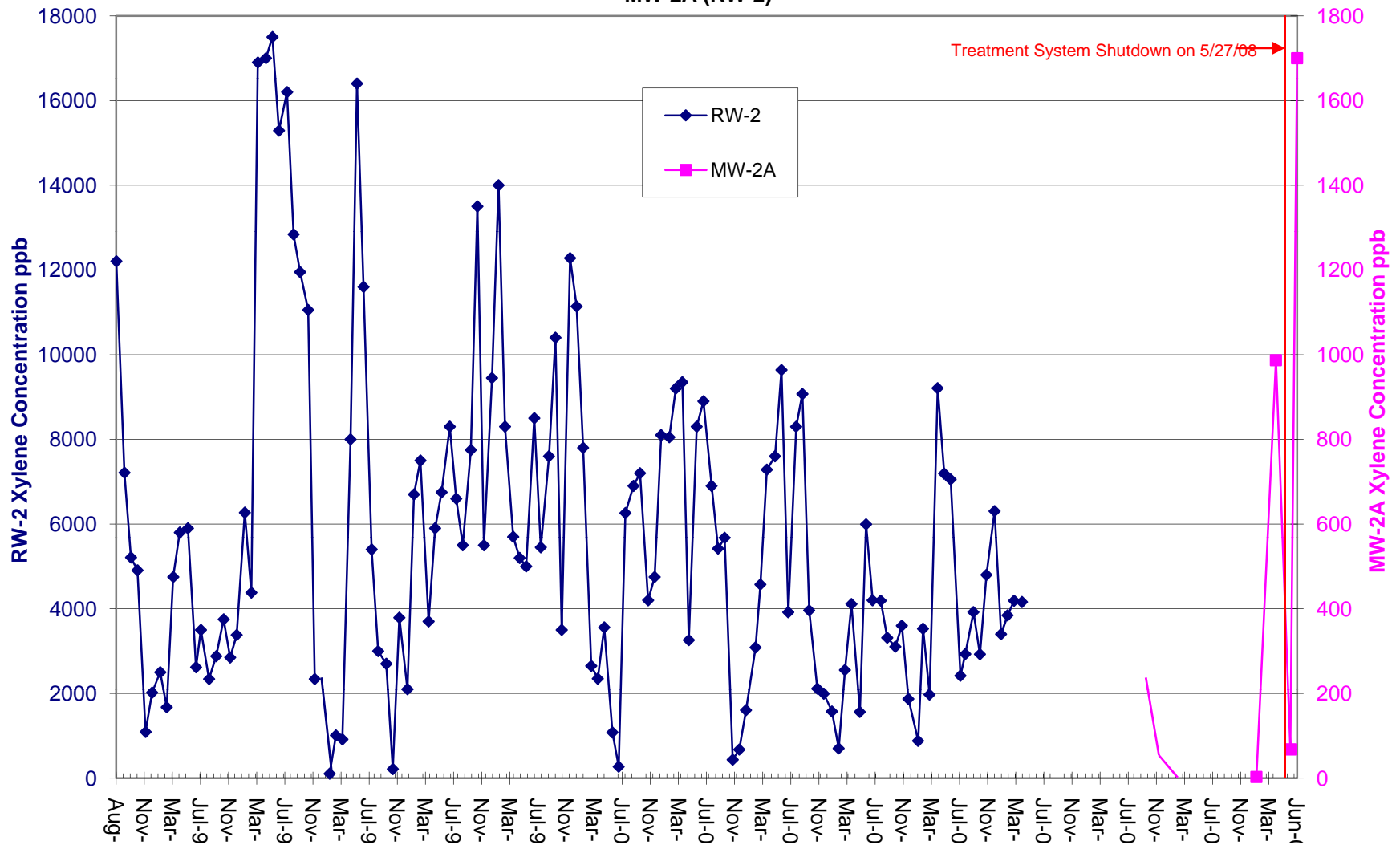


Figure 5
RW-3

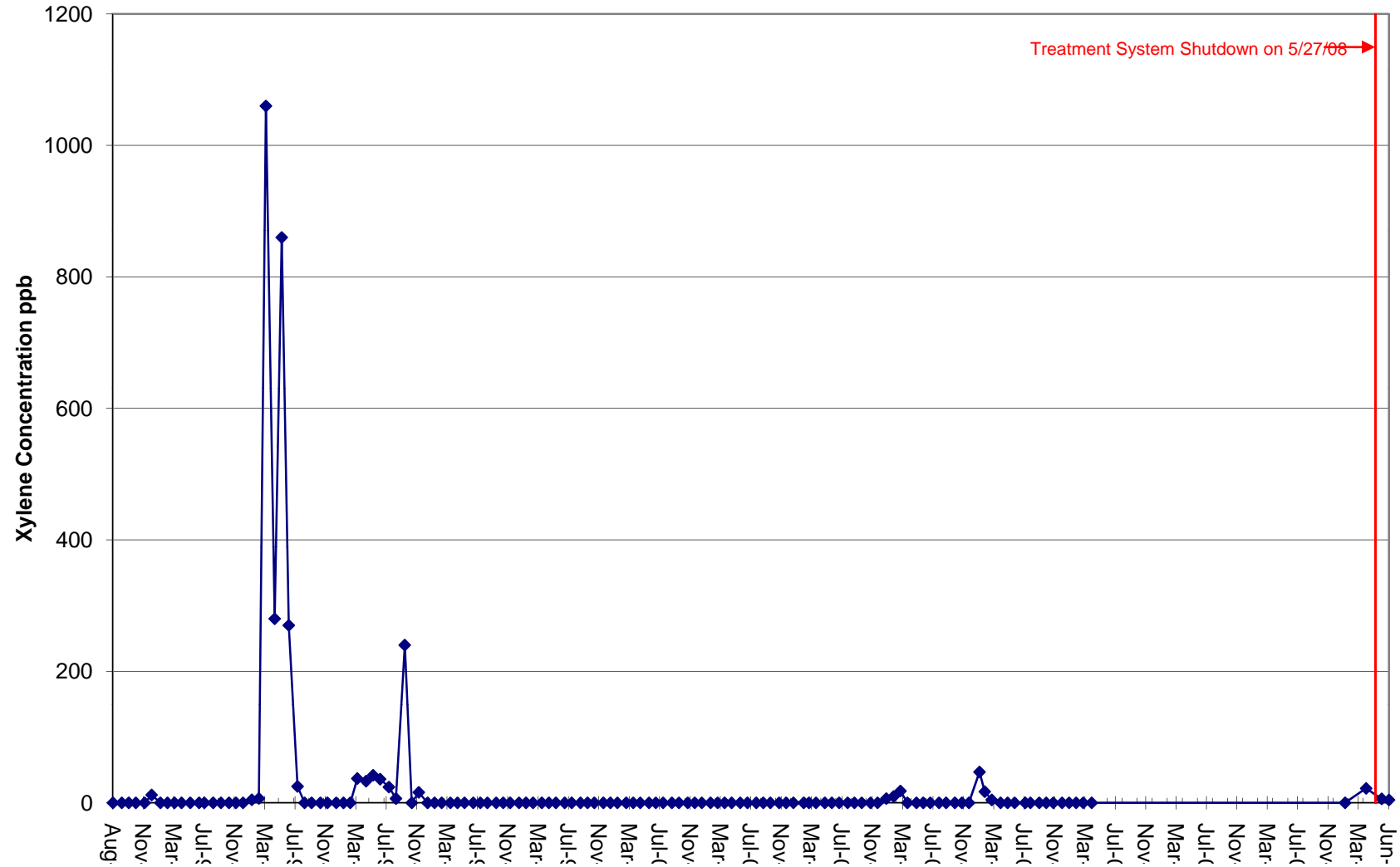


Figure 6
RW-5

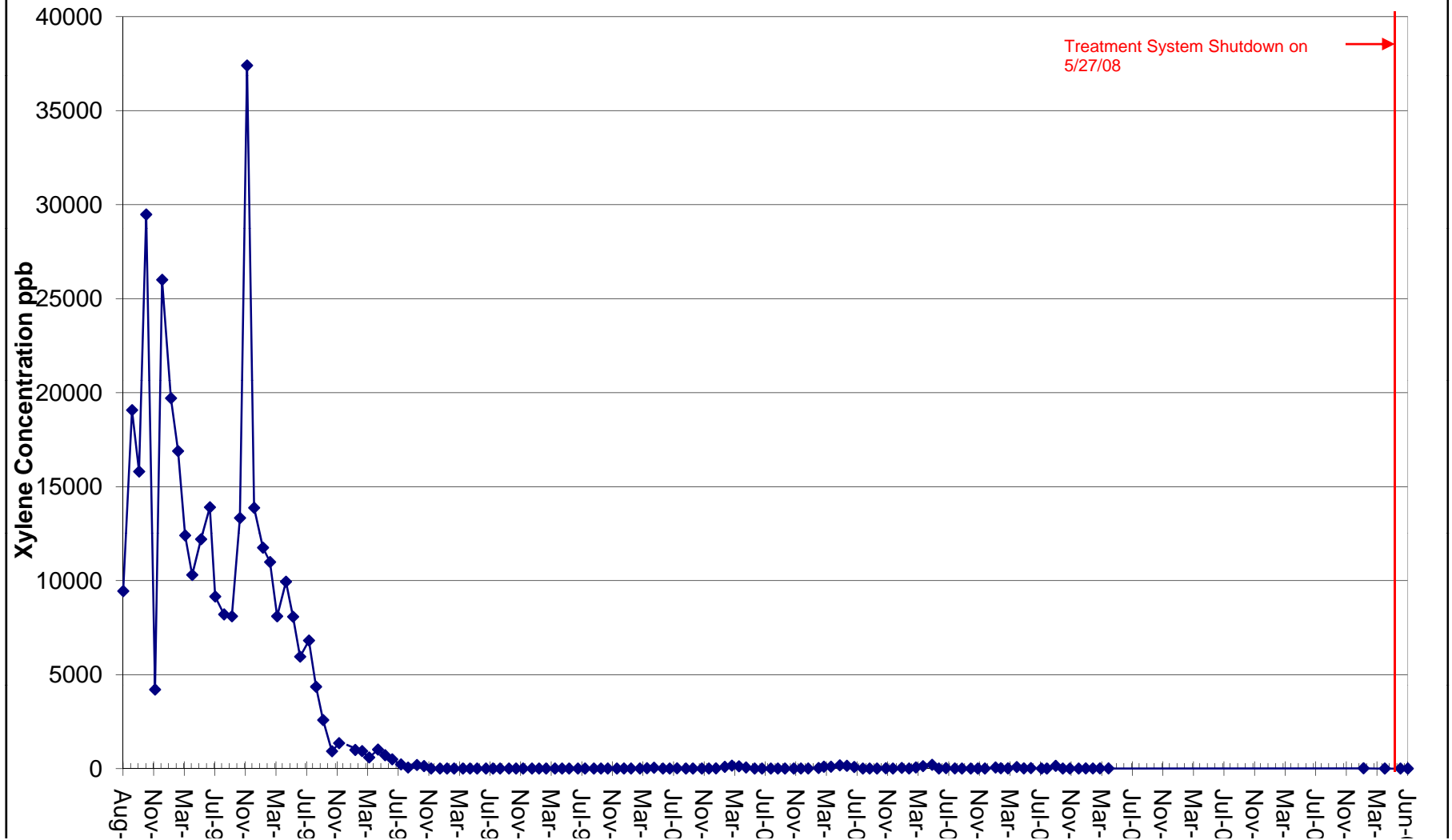


Figure 7
RW-6

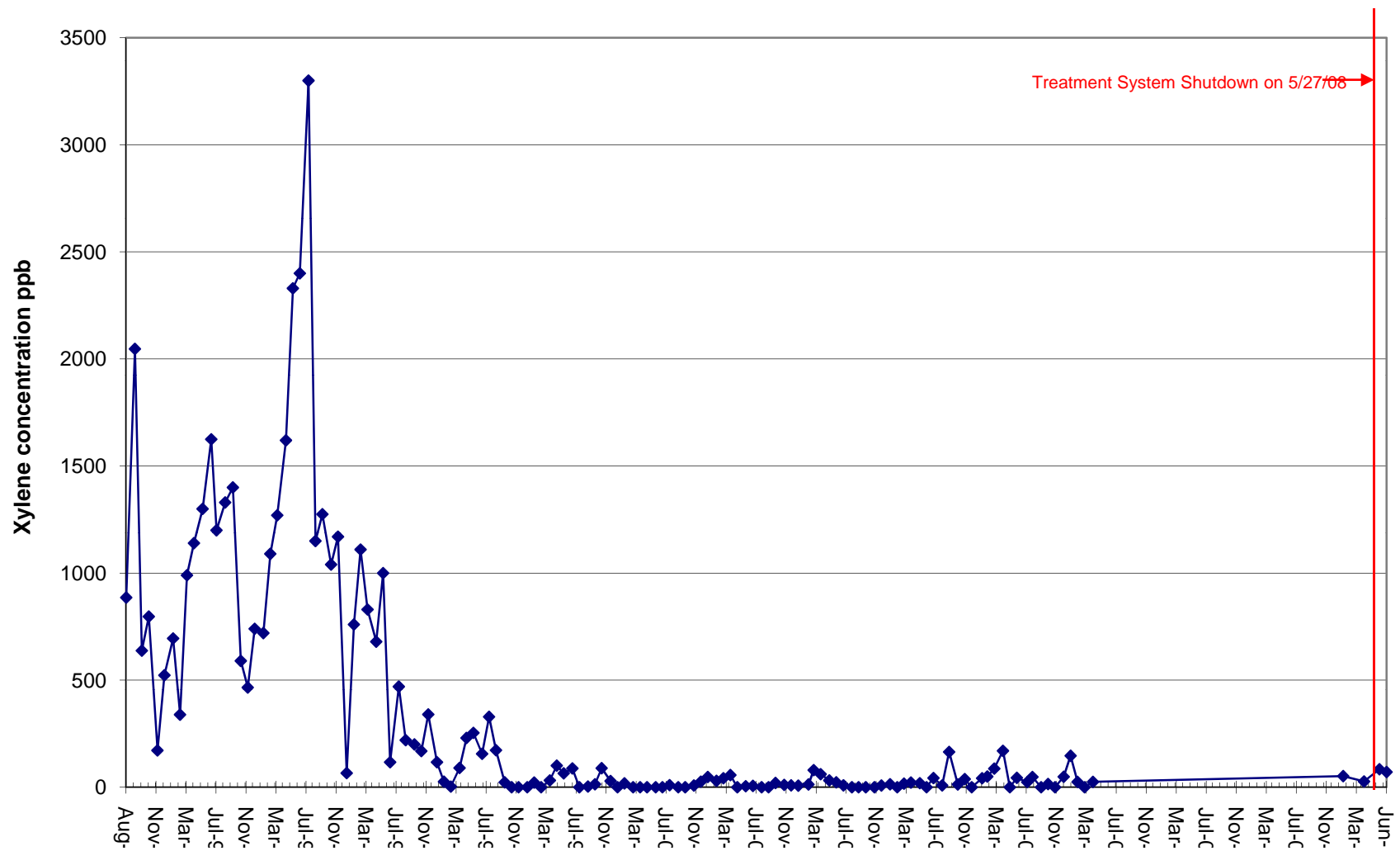


Figure 8
RW-7

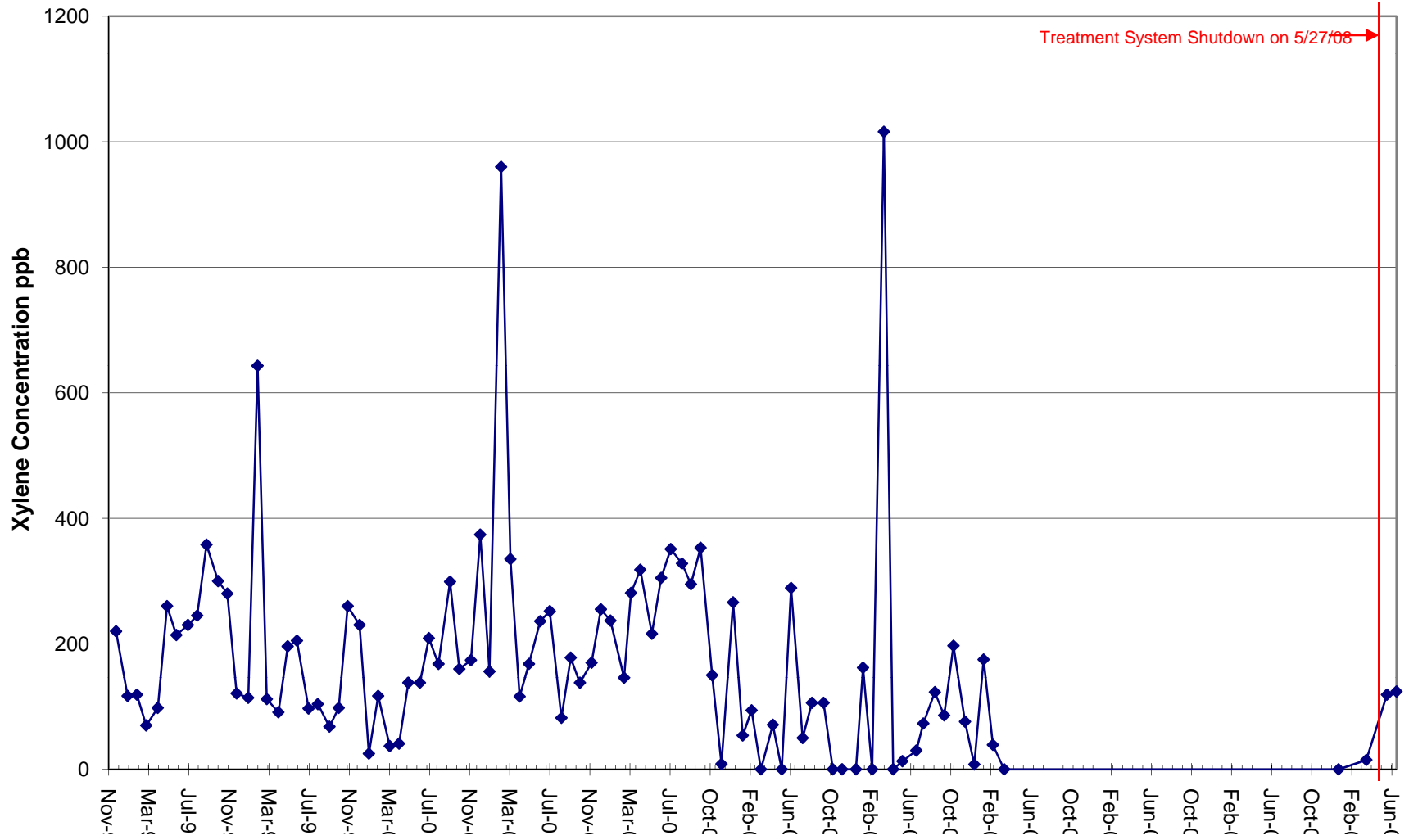


Figure 9
RW-8

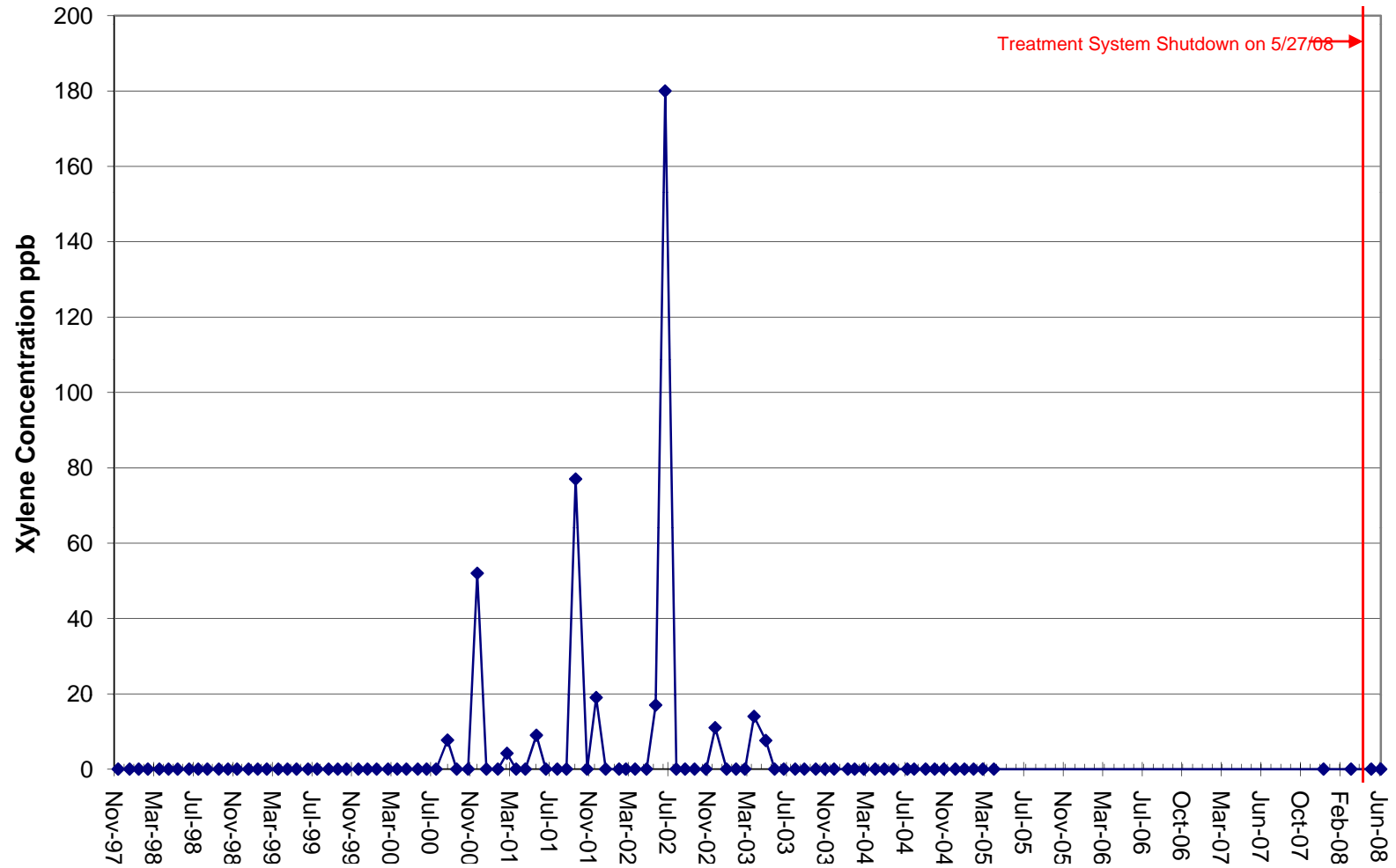
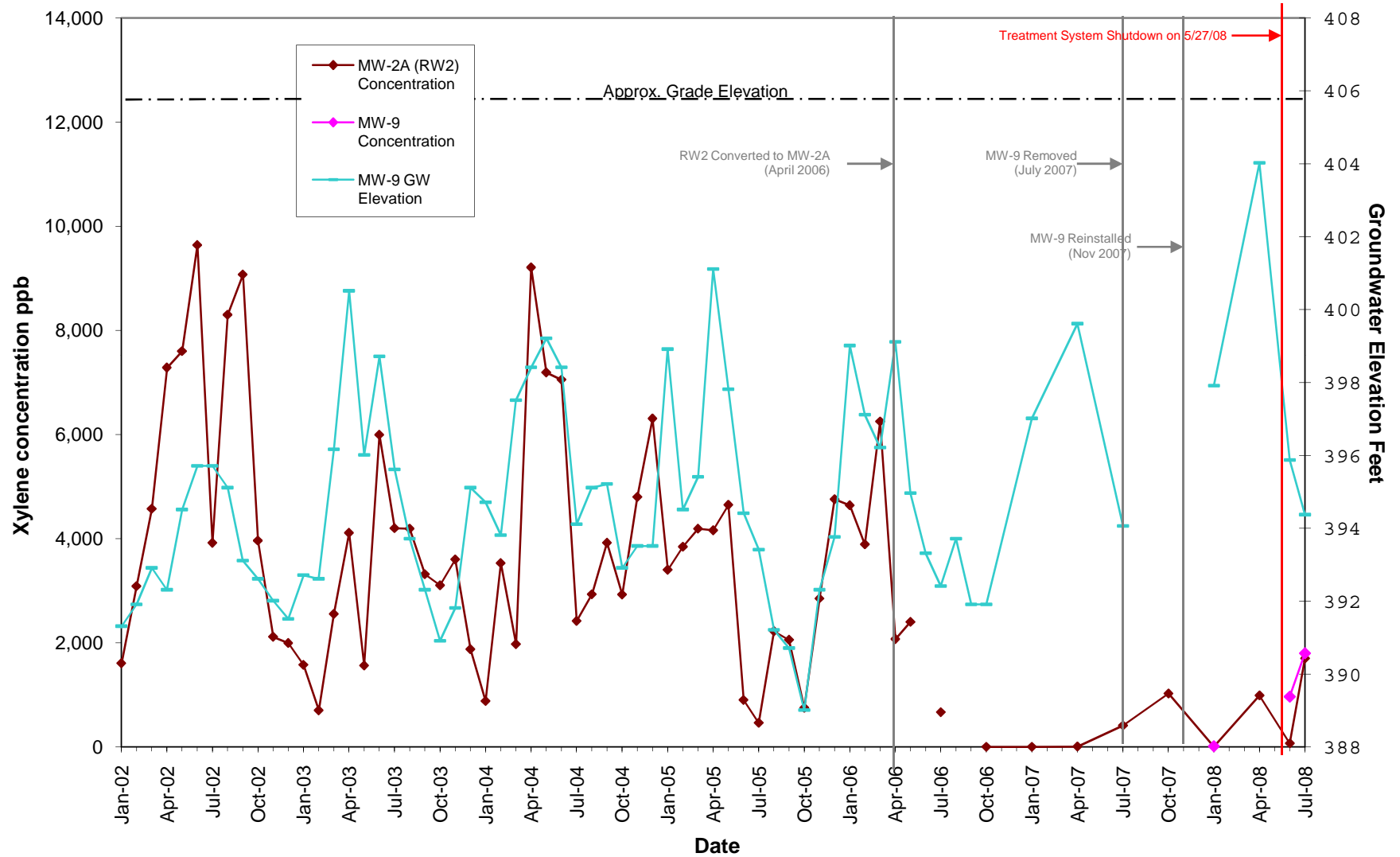



Figure 10
MW-2A (RW-2) Xylene Conc. Vs MW-9 Groundwater Elevation



ATTACHMENTS

ATTACHMENT 1

Well Sampling Field Reports

 <div style="display: inline-block; vertical-align: middle; margin-left: 10px;"> 16 Computer Drive West Albany, NY 12205 Phone: 518.438.6809 Fax: 518.438.8527 </div>		WELL NO <u>RW-7</u>	
		Date(s) <u>7/1/08 & 7/2/08</u>	
		Weather	Temperature
Well Sampling Field Record		Partly Cloudy	High <u>75</u> Low <u>65</u>
Project	2nd Round - Monthly Sampling after shutdown		Project No. E07-102
Location	SMC Maestri; 304 State Fair Blvd, Syracuse, NY		

Well Info

Well #:	RW-7	Well Location:	Outside fence, east side
Well Diameter (in):	6"	Well Condition:	OK
A. Total Well Depth (ft bgs):	27.5	Depth to Bedrock (ft):	NA
B. TOC to Grade (ft):	1	TOC Elevation (ft):	
C. Depth to Water TOC (ft):	17.9	G. Volume Factors:	2-inch well = 0.163 gal/ft
D. Water Column Height (ft):	10.6	$= (A + B) - C$	4-inch well = 0.653 gal/ft
E. Total Well Volume (gal):	15.58	$= D * G$	6-inch well = 1.468 gal/ft
F. Purge (3 volumes) (gal):	46.74	$= E * 3$	8-inch well = 2.609 gal/ft

Purge

Purge Date:	7/1 & 7/2	Pump/Method:	2" Submersible Grundfos and hand bail
Purge Start Time:	Various	Approx Flow Rate:	1 gpm
Purge Stop Time:	(see below)	Approx Volume Removed:	48 gal
Did well dry out?	YES		


Sampling		Date/Time:	7/1/08; 1310	7/2/08; 0833	7/2/08; 1428
Sample ID:	RW-7	pH	9.32	9.88	9.99
Sample Method:	Hand bail	Temp (C)	15.3	15.1	19.2
Sample Date:	7/2/08	Conductivity (mS/cm)	3.26	6.63	7.44
Sample Time:	1428	TDS (ppt)	1.64	3.29	3.70

Appearance

Light brown/cloudy at first, then black with some sediment. Sample appearance was brown/cloudy.

Comments

Converter set at 115 to 209 Hz
Measured volume removed by 5 gal buckets. 7/1/08, purged 14 gallons and then well went dry. Hand bailed another 7 gal. 7/2/08, pumped 5 gal from 0830 to 0835; 9 gal from 0855 to 0905; and 3 gal from 1030 to 1034. Hand bailed another 10 gallons on and off between 1230 and 1442. Removed permanent pump from well. Submersible pumps and bailer would get stuck on permanent well and connections inside well.

 <div> 16 Computer Drive West Albany, NY 12205 Phone: 518.438.6809 Fax: 518.438.8527 </div>		WELL NO <u>RW-5</u>	
		Date(s) <u>7/1 & 7/2/08</u>	
		Weather	Temperature
Well Sampling Field Record		Partly Cloudy	High <u>75</u> Low <u>65</u>
Project	2nd Round Monthly Sampling after shutdown		Project No. E07-102
Location	SMC Maestri; 304 State Fair Blvd, Syracuse, NY		

Well Info

Well #:	RW-5	Well Location:	Inside fence, south side
Well Diameter (in):	6"	Well Condition:	OK
A. Total Well Depth (ft bgs):	24.53	Depth to Bedrock (ft):	NA
B. TOC to Grade (ft):	1	TOC Elevation (ft):	
C. Depth to Water TOC (ft):	13.4	G. Volume Factors:	2-inch well = 0.163 gal/ft
D. Water Column Height (ft):	12.13	$= (A + B) - C$	4-inch well = 0.653 gal/ft
E. Total Well Volume (gal):	17.83	$= D * G$	6-inch well = 1.468 gal/ft
F. Purge (3 volumes) (gal):	53.49	$= E * 3$	8-inch well = 2.609 gal/ft

Purge

Purge Date:	7/1 and 7/2	Pump/Method:	Existing Well Pump
Purge Start Time:	Varied	Avg Approx Flow Rate:	0.5 to 1 gpm
Purge Stop Time:	Varied	Total Volume Removed (approx):	56 gal
Did well dry out?	No		


Sampling		Date;Time:	7/1/08; 1228	7/1/08; 1502	7/2/08
Sample ID:	RW-5	pH	7.04	7.25	7.10
Sample Method:	Hand bail	Temp (C)	19.6	21.3	16.5
Sample Date:	7/2/08	Conductivity (mS/cm)	1.11	1.05	1.06
Sample Time:	0958	TDS (ppt)	0.55	0.53	0.53

Appearance

Rusty/cloudy at first. Then clear. Sample: clear/clear with a little rust-colored flakes.

Comments

Purged using existing pump in well. Measured amount purged by 5 gallon buckets.
Duplicate Sample.

 <div style="display: inline-block; vertical-align: middle;"> 16 Computer Drive West Albany, NY 12205 Phone: 518.438.6809 Fax: 518.438.8527 </div>		WELL NO <u>RW-3</u>	
		Date(s) <u>7/1 & 7/2/08</u>	
		Weather	Temperature
Well Sampling Field Record		Partly Cloudy	High <u>75</u> Low <u>65</u>
Project	2nd Round Monthly Sampling after shutdown		Project No. E07-102
Location	SMC Maestri; 304 State Fair Blvd, Syracuse, NY		

Well Info

Well #:	RW-3	Well Location:	Inside fence, northeast corner side
Well Diameter (in):	6"	Well Condition:	OK
A. Total Well Depth (ft bgs):	25.33	Depth to Bedrock (ft):	NA
B. TOC to Grade (ft):	1	TOC Elevation (ft):	
C. Depth to Water TOC (ft):	19.1	G. Volume Factors:	2-inch well = 0.163 gal/ft
D. Water Column Height (ft):	7.33	$= (A + B) - C$	4-inch well = 0.653 gal/ft
E. Total Well Volume (gal):	10.78	$= D * G$	6-inch well = 1.468 gal/ft
F. Purge (3 volumes) (gal):	32.34	$= E * 3$	8-inch well = 2.609 gal/ft

Purge

Purge Date:	7/1 and 7/2	Pump/Method:	2" Submersible Grundfos
Purge Start Time:	Varied	Avg Approx Flow Rate:	2 gpm
Purge Stop Time:	Varied	Total Volume Removed (approx):	29 gal
Did well dry out?	Yes		


Sampling		Date;Time:	7/1/08; 1520	7/2/08; 1116	7/2/08; 1535
Sample ID:	RW-3	pH	8.10	8.71	9.10
Sample Method:	Hand bail	Temp (C)	16.3	20.4	18.1
Sample Date:	7/2/08	Conductivity (mS/cm)	2.34	2.83	3.79
Sample Time:	1534	TDS (ppt)	1.17	1.41	1.91

Appearance

Brown/cloudy. Sample brown/gray and cloudy.

Comments

Converter set at 190 to 205 Hz on 7/1/08 and then 119 Hz on 7/2/08.
Measured by 5 gallon buckets.
7/1/08 – 5 gal, then dry
7/2/08 – dry after 10 gallons. Waited for recharge until about 1430 and then dry after 10 gallons.

 <div style="display: inline-block; vertical-align: middle;"> 16 Computer Drive West Albany, NY 12205 Phone: 518.438.6809 Fax: 518.438.8527 </div>		WELL NO <u>MW-2A</u>	
		Date(s) <u>7/1/08</u>	
		Weather	Temperature
Well Sampling Field Record		Partly Cloudy	High <u>75</u> Low <u>65</u>
Project	2nd Round Monthly Sampling after shutdown		Project No. E07-102
Location	SMC Maestri; 304 State Fair Blvd, Syracuse, NY		

Well Info

Well #:	MW-2A	Well Location:	Near back gate
Well Diameter (in):	8"	Well Condition:	OK
A. Total Well Depth (ft bgs):	20.64	Depth to Bedrock (ft):	NA
B. TOC to Grade (ft):	2.7 (23' total)	TOC Elevation (ft):	
C. Depth to Water TOC (ft):	14.7	G. Volume Factors:	2-inch well = 0.163 gal/ft
D. Water Column Height (ft):	8.3	$= (A + B) - C$	4-inch well = 0.653 gal/ft
E. Total Well Volume (gal):	21.66	$= D * G$	6-inch well = 1.468 gal/ft
F. Purge (3 volumes) (gal):	64.98	$= E * 3$	8-inch well = 2.609 gal/ft

Purge

Purge Date:	7/1/08	Pump/Method:	2" Submersible Grundfos
Purge Start Time:	1405	Avg Approx Flow Rate:	1.5 to 2 gpm
Purge Stop Time:	1445	Total Volume Removed (approx):	64 gallons
Did well dry out?	No		


Sampling		Date;Time:	7/1/08; 1407	7/1/08; 1425	7/1/08; 1440
Sample ID:	MW-2A	pH	7.76	7.24	7.34
Sample Method:	Hand bail	Temp (C)	14.4	14.4	16.0
Sample Date:	7/1/08	Conductivity (mS/cm)	2.07	1.36	1.43
Sample Time:	1448	TDS (ppt)	1.03	0.64	0.70

Appearance

Clear/clear

Comments

Converter set at 230 Hz
Volume purged measured by 5 gallons buckets.

 <div> 16 Computer Drive West Albany, NY 12205 Phone: 518.438.6809 Fax: 518.438.8527 </div>		WELL NO <u>RW-8</u>	
		Date(s) <u>7/1 and 7/2/08</u>	
		Weather	Temperature
Well Sampling Field Record		Partly Cloudy	High <u>75</u> Low <u>65</u>
Project	2nd Round Monthly Sampling after shutdown		Project No. E07-102
Location	SMC Maestri; 304 State Fair Blvd, Syracuse, NY		

Well Info

Well #:	RW-8	Well Location:	Outside fence, northern side in path
Well Diameter (in):	6"	Well Condition:	OK
A. Total Well Depth (ft bgs):	24.5	Depth to Bedrock (ft):	NA
B. TOC to Grade (ft):	1	TOC Elevation (ft):	
C. Depth to Water TOC (ft):	14.2	G. Volume Factors:	2-inch well = 0.163 gal/ft
D. Water Column Height (ft):	11.3	$= (A + B) - C$	4-inch well = 0.653 gal/ft
E. Total Well Volume (gal):	16.61	$= D * G$	6-inch well = 1.468 gal/ft
F. Purge (3 volumes) (gal):	49.83	$= E * 3$	8-inch well = 2.609 gal/ft

Purge

Purge Date:	7/1 and 7/2	Pump/Method:	Existing Pump in Well
Purge Start Time:	Varied	Avg Approx Flow Rate:	1 to 4 gpm
Purge Stop Time:	Varied	Total Volume Removed (approx):	53 gallons
Did well dry out?	Yes		


Sampling		Date;Time:	7/1/08; 1233	7/1/08; 1520	7/2/08; 1133
Sample ID:	RW-8	pH	7.16	7.33	7.25
Sample Method:	Hand bail	Temp (C)	16.1	20.3	16.2
Sample Date:		Conductivity (mS/cm)	1.12	1.02	0.99
Sample Time:		TDS (ppt)	0.55	0.50	0.49

Appearance

Rusty at first. Still rusty after 25 gallons but clearer.
Sample clear with a bit of rust "flakes"

Comments

Purged using existing pump in well and measured 5 gallon buckets.

 <div style="display: inline-block; vertical-align: middle;"> 16 Computer Drive West Albany, NY 12205 Phone: 518.438.6809 Fax: 518.438.8527 </div>		WELL NO <u>RW-6</u>	
		Date(s) <u>7/1/08</u>	
		Weather	Temperature
Well Sampling Field Record		Partly Cloudy	High <u>75</u> Low <u>65</u>
Project	2nd Round Monthly Sampling after shutdown		Project No. E07-102
Location	SMC Maestri; 304 State Fair Blvd, Syracuse, NY		

Well Info

Well #:	RW-6	Well Location:	Back yard of residence
Well Diameter (in):	6"	Well Condition:	OK
A. Total Well Depth (ft bgs):	21.86	Depth to Bedrock (ft):	NA
B. TOC to Grade (ft):	--	TOC Elevation (ft):	
C. Depth to Water TOC (ft):	6.4	G. Volume Factors:	2-inch well = 0.163 gal/ft
D. Water Column Height (ft):	15.46	= (A + B) - C	4-inch well = 0.653 gal/ft
E. Total Well Volume (gal):	22.73	= D * G	6-inch well = 1.468 gal/ft
F. Purge (3 volumes) (gal):	68.19	= E * 3	8-inch well = 2.609 gal/ft

Purge

Purge Date:	7/1/08	Pump/Method:	Existing Well Pump
Purge Start Time:	1140	Avg Approx Flow Rate:	4 gpm
Purge Stop Time:	1545	Total Volume Removed (approx):	73 gallons
Did well dry out?	Yes		

Sampling		Date;Time:	7/1/08; 1234	7/1/08; 1351	7/1/08; 1513
Sample ID:	RW-6	pH	7.45	8.0	7.76
Sample Method:	Hand bail	Temp (C)	17.5	18.2	20.9
Sample Date:	7/1/08	Conductivity (mS/cm)	1.71	1.69	1.63
Sample Time:	1608	TDS (ppt)	0.85	0.84	0.82


Date;Time:	7/1/08; 1545	7/1/08; 1608
pH	7.83	7.75
Temp (C)	18.6	15.2
Conductivity (mS/cm)	1.70	1.57
TDS (ppt)	0.85	0.77

Appearance

Black/sediment at first. Then light black and clearer. Final sample – clear/clear.

Comments

Purged from existing pump. Measured into 5 gallon buckets.

 <div style="display: inline-block; vertical-align: middle;"> 16 Computer Drive West Albany, NY 12205 Phone: 518.438.6809 Fax: 518.438.8527 </div>		WELL NO <u>MW-9</u>	
		Date(s) <u>7/1 & 7/2/08</u>	
		Weather	Temperature
Well Sampling Field Record		Partly Cloudy	High <u>75</u> Low <u>65</u>
Project	2nd Round Monthly Sampling after shutdown		Project No. E07-102
Location	SMC Maestri; 304 State Fair Blvd, Syracuse, NY		

Well Info

Well #:	MW-9	Well Location:	Back yard of residence
Well Diameter (in):	2"	Well Condition:	OK
A. Total Well Depth (ft bgs):	16.6	Depth to Bedrock (ft):	NA
B. TOC to Grade (ft):	1 (18' total)	TOC Elevation (ft):	
C. Depth to Water TOC (ft):	11.5	G. Volume Factors:	2-inch well = 0.163 gal/ft
D. Water Column Height (ft):	4.10	$= (A + B) - C$	4-inch well = 0.653 gal/ft
E. Total Well Volume (gal):	0.66	$= D * G$	6-inch well = 1.468 gal/ft
F. Purge (3 volumes) (gal):	1.98	$= E * 3$	8-inch well = 2.609 gal/ft

Purge

Purge Date:	7/1/08	Pump/Method:	Submersible Grundfos – then hand bailed.
Purge Start Time:	1448	Avg Approx Flow Rate:	2 gpm
Purge Stop Time:	1452	Total Volume Removed (approx):	11 gallons
Did well dry out?	Yes		


Sampling		Date;Time:	7/1/08; 1449	7/2/08; 0909	7/2/08; 0944
Sample ID:	MW-9	pH	7.32	7.62	7.05
Sample Method:	Hand bail	Temp (C)	16.1	13.6	14.6
Sample Date:	7/2/08	Conductivity (mS/cm)	1.01	1.24	1.09
Sample Time:	0942	TDS (ppt)	0.5	0.61	0.55

Appearance

Light brown/cloudy at first then clear. Sample brown/cloudy.

Comments

7/1/08 purged with pump – 4 gallons. Hand bailed another 3 gallons.
7/2/08 hand bailed 4 gallons.

 <div> 16 Computer Drive West Albany, NY 12205 Phone: 518.438.6809 Fax: 518.438.8527 </div>		WELL NO <u>PZ-4</u>	
		Date(s) <u>7/1/08</u>	
		Weather	Temperature
Well Sampling Field Record		Partly Cloudy	High <u>75</u> Low <u>65</u>
Project	2nd Round Monthly Sampling after shutdown		Project No. E07-102
Location	SMC Maestri; 304 State Fair Blvd, Syracuse, NY		

Well Info

Well #:	PZ-4	Well Location:	Back yard of residence
Well Diameter (in):	2"	Well Condition:	OK
A. Total Well Depth (ft bgs):	19.5	Depth to Bedrock (ft):	NA
B. TOC to Grade (ft):	--	TOC Elevation (ft):	
C. Depth to Water TOC (ft):	8.0	G. Volume Factors:	2-inch well = 0.163 gal/ft
D. Water Column Height (ft):	11.5	$= (A + B) - C$	4-inch well = 0.653 gal/ft
E. Total Well Volume (gal):	1.84	$= D * G$	6-inch well = 1.468 gal/ft
F. Purge (3 volumes) (gal):	5.52	$= E * 3$	8-inch well = 2.609 gal/ft

Purge

Purge Date:	7/1/08	Pump/Method:	Hand bailed
Purge Start Time:	1400	Avg Approx Flow Rate:	N/A
Purge Stop Time:	1420	Total Volume Removed (approx):	6 gal
Did well dry out?	No		

Sampling		Date;Time:	7/1/08; 1424
Sample ID:	MW-9	pH	7.67
Sample Method:	Hand bail	Temp (C)	17.5
Sample Date:	7/1/08	Conductivity (mS/cm)	1.74
Sample Time:	1423	TDS (ppt)	0.86

Appearance

Sample: Light brown/cloudy

Comments

Measured by 5 gallon buckets.

ATTACHMENT 2

Laboratory Analytical Results



**Certified
Environmental
Services, Inc.**

1401 Erie Blvd. East
Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

REPORT OF ANALYSES

Stauffer Management Company
4512 Jordan Road
Skaneateles Falls, NY 13153-
Attn: Ms. Gianna Aiezza

PROJECT NAME: Maestri
DATE: 07/09/2008

(Page 1 of 2)

SAMPLE				DELIVERY TO LAB		
LAB No.	DATE	TIME	SAMPLER	DATE	TIME	MATRIX
533142	07/01/08	1448	Laura Mona	07/03/08	1421	WW
533143	07/01/08	1608	Laura Mona	07/03/08	1421	WW
533144	07/01/08	1423	Laura Mona	07/03/08	1421	WW
533145	07/02/08	1130	Laura Mona	07/03/08	1421	WW
533146	07/02/08	0958	Laura Mona	07/03/08	1421	WW
533147	07/02/08	0942	Laura Mona	07/03/08	1421	WW
533148	07/02/08	1534	Laura Mona	07/03/08	1421	WW
533149	07/02/08	1428	Laura Mona	07/03/08	1421	WW

CLIENT STATION ID	LAB NUMBER	Sample Receipt Temperature Degrees C	TOTAL XYLENES ug/L
MW-2A	533142	3.0	1700
RW-6	533143	3.0	71
PZ-4	533144	3.0	< 3.0
RW-8	533145	3.0	< 3.0
RW-5	533146	3.0	< 3.0
MW-9	533147	3.0	1800
RW-3	533148	3.0	4.4
RW-7	533149	3.0	124

Note: Samples analyzed by Method EPA 624.

NYSDOH LAB ID NO. 11246

APPROVED BY:

(Terms and Conditions on Reverse Side)

The analytical results on this sample are representative of the sample as received by the Laboratory.



**Certified
Environmental
Services, Inc.**

1401 Erie Blvd. East
Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

REPORT OF ANALYSES

Stauffer Management Company
4512 Jordan Road
Skaneateles Falls, NY 13153-
Attn: Ms. Gianna Aiezza

PROJECT NAME: Maestri
DATE: 07/09/2008

(Page 2 of 2)

LAB No.	DATE	SAMPLE TIME	SAMPLER	DELIVERY DATE	TO LAB TIME	MATRIX
533150	07/02/08		Laura Mona	07/03/08	1421	WW
533151	07/01/08	0830	Laura Mona	07/03/08	1421	WW

CLIENT STATION ID	LAB NUMBER	Sample Receipt Temperature Degrees C	TOTAL XYLENES ug/L
DUP	533150	3.0	
Trip	533151	3.0	< 3.0

Note: Samples analyzed by Method EPA 624.

NYSDOH LAB ID NO. 11246

APPROVED BY: 

(Terms and Conditions on Reverse Side)

The analytical results on this sample are representative of the sample as received by the Laboratory.



Certified Environmental Services, Inc.
1401 Erie Blvd. East
Syracuse, NY 13210

Phone: 315-478-2374

Fax: 315-478-2107

CHAIN OF CUSTODY RECORD

BATCH NO: <u>A2268 A2668</u>		Page <u>1</u> of <u>1</u>	
Turn-Around Time: <input type="checkbox"/> Standard <input type="checkbox"/> 1 Week <input type="checkbox"/> 72 Hours <input type="checkbox"/> 48 Hours <input type="checkbox"/> 24 Hours		PARAMETERS FOR ANALYSIS	
CLIENT NAME: <u>Staller Management</u>		PROJECT NUMBER/NAME: <u>MAESTR</u>	
ADDRESS: <u>4512 Jordan Rd</u>		TOTAL NUMBER OF CONTAINERS <u>50</u>	
PHONE: <u>315-483-6195</u>		Xylene	
FAX: <u>315-483-6204</u>			
CONTACT NAME: <u>Laura Mena</u>			
Purchase Order NO: <u></u>			
Sampler's Name: <u>Laura Mena</u>			
Signature: <u>[Signature]</u>			
LAB USE ONLY		CLIENT ID/SAMPLE LOCATION	
CES Sample Numbers	Collected		Matrix
	Date	Time	
533147	7/1/08	1448	Comp. Grab
533143	7/1/08	1408	Soil
533149	7/1/08	1423	Other
533145	7/2/08	1130	
533146	7/2/08	0958	
533147	7/2/08	0942	
533148	7/2/08	1534	
533149	7/2/08	1428	
533150	7/1/08	0830	
533151			
SPECIAL REMARKS:		TOTAL NUMBER OF CONTAINERS	

SAMPLES RELINQUISHED BY:		SAMPLES RECEIVED BY:	
NAME: <u>Laura Mena</u>	DATE: <u>7/3/08</u>	NAME: <u>Theresa Thompson</u>	DATE: <u>7/3/08</u>
SIGNATURE: <u>[Signature]</u>	TIME: <u>1630</u>	SIGNATURE: <u>[Signature]</u>	TIME: <u>1540</u>
NAME: <u>Theresa Thompson</u>	DATE: <u>7/3/08</u>	NAME: <u>Rach Singh</u>	DATE: <u>7-3-08</u>
SIGNATURE: <u>[Signature]</u>	TIME: <u>721</u>	SIGNATURE: <u>[Signature]</u>	TIME: <u>1471</u>
White - CES's Copy • Canary - Return to Client With Report • Pink - Clients Initial Copy		Samples Received in Good Condition: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Temperature <u>3.0</u> °C	

ATTACHMENT 3

Site Inspection Reports



16 Computer Drive West
Albany, NY 12205

Phone: 518.438.6809
Fax: 518.438.8527

Date: Tues 7/10/08 + Wed 7/2/08
Time: 1230 / 1030 to 1030 (800)

Weather: Partly Cloudy
Temperature:
High 75
Low 65

Site Inspection Report

Page 1 Of 1

Client: Stauffer Management Company, LLC
Location: Maestri Site, 904 State Fair Blvd, Geddes, NY

Project No.: E07-102

Inspected By:

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

Site Security

1. Was gate closed and locked when arriving at site?
2. Are there any holes or breaks in the fencing?
3. Was the door to the treatment shed locked?
4. Is the back gate closed and locked?
5. Are there any signs of vandalism or does it appear that there has been unauthorized entry (odd tire tracks, damage to fence, strange debris [bottles, cans, etc])?
5a. If so, explain below and notify SMC and Envirospec immediately

Circle one			Comments/Action Required
<input checked="" type="radio"/> Y	<input type="radio"/> N	NA	
<input checked="" type="radio"/> Y	<input type="radio"/> N	NA	
<input checked="" type="radio"/> Y	<input type="radio"/> N	NA	
<input checked="" type="radio"/> Y	<input type="radio"/> N	NA	
<input checked="" type="radio"/> Y	<input type="radio"/> N	NA	

Wells

6. Are wells intact?
7. Are all wells covered (with lid or cap)?
8. Are all wells locked?
9. Are recovery well levels stable? (check no if any are close to top of casing or close to overflowing?)

<input checked="" type="radio"/> Y	<input type="radio"/> N	NA	PZ-10 casing dented
<input checked="" type="radio"/> Y	<input type="radio"/> N	NA	except PWS
<input checked="" type="radio"/> Y	<input type="radio"/> N	NA	except PWS + PZ-10
<input checked="" type="radio"/> Y	<input type="radio"/> N	NA	

Site Maintenance

10. Is there any garbage or debris?
11. Is there visible dust?
12. Does the grass need to be mowed?
13. Do any areas need to be weeded or shrub cleared?
14. Are there any bald spots in grassy areas?
15. Are the access roads clear?
16. Do any areas (site roads or access to wells) need to be plowed?
17. Are there any sink holes throughout the site?

<input checked="" type="radio"/> Y	<input type="radio"/> N	NA	
<input checked="" type="radio"/> Y	<input type="radio"/> N	NA	
<input checked="" type="radio"/> Y	<input type="radio"/> N	NA	Mowed last Thurs 6/26
<input checked="" type="radio"/> Y	<input type="radio"/> N	NA	Weeded last Thurs 6/26
<input checked="" type="radio"/> Y	<input type="radio"/> N	NA	Re-seeded 7/1/08 & 7/2/08
<input checked="" type="radio"/> Y	<input type="radio"/> N	NA	
<input checked="" type="radio"/> Y	<input type="radio"/> N	NA	

Erosion Control

18. Is silt fence still intact and upright?
18a. If areas need repair or erosion control installed, indicate below.
19. Is there any evidence of runoff? (i.e. water flow paths on ground)
20. Is there any standing, ponded, or pools of water?
21. Is there currently any surface water runoff?
21a. If so, describe where, approximate flow, and appearance of water below.

<input checked="" type="radio"/> Y	<input type="radio"/> N	NA	
<input checked="" type="radio"/> Y	<input type="radio"/> N	NA	
<input checked="" type="radio"/> Y	<input type="radio"/> N	NA	
<input checked="" type="radio"/> Y	<input type="radio"/> N	NA	

General

22. Any odors onsite?
23. Is the treatment system off?
24. Are site signs still up and visible?
25. Is the treatment shed locked?
26. Were the gates closed and locked after leaving site?

<input checked="" type="radio"/> Y	<input type="radio"/> N	NA	
<input checked="" type="radio"/> Y	<input type="radio"/> N	NA	
<input checked="" type="radio"/> Y	<input type="radio"/> N	NA	
<input checked="" type="radio"/> Y	<input type="radio"/> N	NA	
<input checked="" type="radio"/> Y	<input type="radio"/> N	NA	Both dyes

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

General Site Observations:


Conducted second round of sampling 7/1 & 7/2
Re-seeded "thin" spots 7/1 & 7/2
There was no plug in PZ-4; took plug from MW-9 & put in PZ-4.
Shut cannot take PZ-4; plug is a hair too small.

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

Signature of Inspector:

Laura Mara

Inspection form completed (filled out)
7/2/08

 <div style="display: inline-block; vertical-align: middle; text-align: left; margin-left: 10px;"> 16 Computer Drive West Albany, NY 12205 Phone: 518.438.6809 Fax: 518.438.8527 </div>		Date: <u>7/19/08 Wed</u>	
		Time: <u>1130</u>	
		Weather	Temperature
		<u>Dreast</u>	High <u>69</u> Low <u>63</u>
Client	Stauffer Management Company, LLC	Project No.	E07-102
Location	Maestri Site, 904 State Fair Blvd, Geddes, NY	Inspected By:	<u>L. MONT</u>

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?	<input checked="" type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> NA	
2. Are there any holes or breaks in the fencing?	<input checked="" type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> NA	
3. Was the door to the treatment shed locked?	<input checked="" type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> NA	
4. Is the back gate closed and locked?	<input checked="" type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> NA	
5. Are there any signs of vandalism or unauthorized entry (odd tire tracks, damage to fence, strange debris [bottles, cans, etc])?	<input checked="" type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> NA	
5a. If so, explain below and notify SMC and Envirospec immediately				
Wells				
6. Are wells intact? (except PZ-10 which has been damaged)	<input checked="" type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> NA	
7. Are all wells covered (with lid or cap)? (except wells noted below)	<input checked="" type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> NA	
8. Are all wells locked? (except wells noted below)	<input checked="" type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> NA	
Site Maintenance				
9. Is there any garbage or debris? If so, please remove/discard.	<input type="radio"/> Y	<input checked="" type="radio"/> N	<input type="radio"/> NA	
10. Is there visible dust?	<input type="radio"/> Y	<input checked="" type="radio"/> N	<input type="radio"/> NA	
11. Does the grass need to be mowed?	<input type="radio"/> Y	<input checked="" type="radio"/> N	<input type="radio"/> NA	
12. Do any areas need to be weeded or shrub cleared?	<input type="radio"/> Y	<input checked="" type="radio"/> N	<input type="radio"/> NA	
13. Are there any bald spots in grassy areas?	<input type="radio"/> Y	<input checked="" type="radio"/> N	<input type="radio"/> NA	Re seeded last week
14. Are the access roads clear?	<input checked="" type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> NA	
15. Do any areas (site roads or access to wells) need to be plowed?	<input type="radio"/> Y	<input type="radio"/> N	<input checked="" type="radio"/> NA	
16. Are there any sink holes throughout the site?	<input type="radio"/> Y	<input checked="" type="radio"/> N	<input type="radio"/> NA	
17. Any odors onsite?	<input type="radio"/> Y	<input checked="" type="radio"/> N	<input type="radio"/> NA	
18. Are site signs still up and visible?	<input checked="" type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> NA	
Erosion Control				
19. Is silt fence still intact and upright?	<input checked="" type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> 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)	<input type="radio"/> Y	<input checked="" type="radio"/> N	<input type="radio"/> NA	
21. Is there any standing, ponded, or pools of water?	<input type="radio"/> Y	<input checked="" type="radio"/> N	<input type="radio"/> NA	
22. Are there any signs of runoff at the northeast corner? (stone area)	<input type="radio"/> Y	<input checked="" type="radio"/> N	<input type="radio"/> NA	
23. Is there currently any surface water runoff?	<input type="radio"/> Y	<input checked="" type="radio"/> N	<input type="radio"/> 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?	<input checked="" type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> NA	
25. Does effluent totalizer on the wall for still read <u>2840902</u>	<input checked="" type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> NA	
25a. If not, contact Envirospec or SMC immediately and check that effluent valve is closed.				
26. Are all valves in the closed position? (<u>11000 lbs. valve + off</u>)	<input checked="" type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> NA	
27. Are there any system status alarms on the computer?	<input type="radio"/> Y	<input checked="" type="radio"/> N	<input type="radio"/> 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"?	<input checked="" type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> 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?	<input type="radio"/> Y	<input checked="" type="radio"/> N	<input type="radio"/> NA	
29. List water level for each recovery well as shown on computer: (total depth of well is shown in brackets)				
RW-7 [27.5']	<u>7.69</u>	RW-5 [24.5']	<u>10.90</u>	
RW-2 (not online)	<u>2.42</u>	RW-8 [24.5']	<u>7.26</u>	
RW-3 [25.3']	<u>4.49</u>	RW-6 [21.8']	<u>14.03</u>	
30. Are any recovery wells at close to overtopping? (ref total depth above)	<input type="radio"/> Y	<input checked="" type="radio"/> N	<input type="radio"/> NA	
Upon leaving the site, check the following:				
31. Is the treatment shed locked?	<input checked="" type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> NA	
32. Were the gates closed and locked after leaving site?	<input checked="" type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> NA	

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

Signature of Inspector: K. MONT

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



16 Computer Drive West
Albany, NY 12205
Phone: 518.438.6809
Fax: 518.438.8527

Date: Wed 7/9/08

Time: 1130

Site Inspection Report

Continuation Page(s)

Page 2 of 2


Client	Stauffer Management Company, LLC	Project No.	E07-102
Location	Maestri Site, 904 State Fair Blvd, Geddes, NY	Inspected By:	<u>Luna</u>

General Site Observations:

Rechecked back gate so it was closed tighter
Grass is growing nicely in re-seeded areas

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

Signature of Inspector: _____

		16 Computer Drive West Albany, NY 12205 Phone: 518.438.6809 Fax: 518.438.8527		Date: <u>Thur 7/17</u> Time: <u>0802</u>	
		Weather: <u>Overcast</u>		Temperature: High <u>75</u> Low <u>70</u>	
Client	Stauffer Management Company, LLC			Project No.	E07-102
Location	Maestri Site, 904 State Fair Blvd, Geddes, NY			Inspected By:	<u>L. Mena</u>

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?	<u>Y</u>	N	NA	
2. Are there any holes or breaks in the fencing?	<u>Y</u>	N	NA	
3. Was the door to the treatment shed locked?	<u>Y</u>	N	NA	
4. Is the back gate closed and locked?	<u>Y</u>	N	NA	
5. Are there any signs of vandalism or unauthorized entry (odd tire tracks, damage to fence, strange debris [bottles, cans, etc])?	<u>Y</u>	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)	<u>Y</u>	N	NA	
7. Are all wells covered (with lid or cap)? (except wells noted below)	<u>Y</u>	N	NA	
8. Are all wells locked? (except wells noted below)	<u>Y</u>	N	NA	
Site Maintenance				
9. Is there any garbage or debris? If so, please remove/discard.	Y	<u>N</u>	NA	
10. Is there visible dust?	Y	<u>N</u>	NA	
11. Does the grass need to be mowed?	Y	<u>N</u>	NA	
12. Do any areas need to be weeded or shrub cleared?	Y	<u>N</u>	NA	
13. Are there any bald spots in grassy areas?	Y	<u>N</u>	NA	grass in re-seeded areas
14. Are the access roads clear?	<u>Y</u>	N	NA	
15. Do any areas (site roads or access to wells) need to be plowed?	Y	N	<u>NA</u>	
16. Are there any sink holes throughout the site?	Y	<u>N</u>	NA	
17. Any odors onsite?	Y	<u>N</u>	NA	
18. Are site signs still up and visible?	<u>Y</u>	N	NA	
Erosion Control				
19. Is silt fence still intact and upright?	<u>Y</u>	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	<u>N</u>	NA	
21. Is there any standing, ponded, or pools of water?	Y	<u>N</u>	NA	
22. Are there any signs of runoff at the northeast corner? (stone area)	Y	<u>N</u>	NA	
23. Is there currently any surface water runoff?	Y	<u>N</u>	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?	<u>Y</u>	N	NA	
25. Does effluent totalizer on the wall for still read <u>284.902</u>	<u>Y</u>	N	NA	
25a. If not, contact Envirospec or SMC immediately and check that effluent valve is closed.				
26. Are all valves in the closed position?	<u>Y</u>	N	NA	
27. Are there any system status alarms on the computer?	Y	<u>N</u>	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"?	<u>Y</u>	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	<u>N</u>	NA	
29. List water level for each recovery well as shown on computer: (total depth of well is shown in brackets)				
RW-7 [27.5']	<u>7.87</u>	RW-5 [24.5']	<u>10.55</u>	
RW-2 (not online)	<u>2.47</u>	RW-8 [24.5']	<u>7.10</u>	
RW-3 [25.3']	<u>4.67</u>	RW-6 [21.8']	<u>14.28</u>	
30. Are any recovery wells at close to overtopping? (ref total depth above)	Y	<u>N</u>	NA	
Upon leaving the site, check the following:				
31. Is the treatment shed locked?	<u>Y</u>	N	NA	
32. Were the gates closed and locked after leaving site?	<u>Y</u>	N	NA	

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

Signature of Inspector: L. Mena

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



16 Computer Drive West
Albany, NY 12205
Phone: 518.438.6809
Fax: 518.438.8527

Site Inspection Report

Date: 1/28/08 Wm
Time: 1741

Weather: Cloudy
Temperature: High 80
Low 78

Client: Stauffer Management Company, LLC
Location: Maestri Site, 904 State Fair Blvd, Geddes, NY

Project No.: E07-102
Inspected By: L. Mena

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?	<u>Y</u>	<u>N</u>	NA	
2. Are there any holes or breaks in the fencing?	<u>Y</u>	<u>N</u>	NA	
3. Was the door to the treatment shed locked?	<u>Y</u>	<u>N</u>	NA	
4. Is the back gate closed and locked?	<u>Y</u>	<u>N</u>	NA	
5. Are there any signs of vandalism or unauthorized entry (odd tire tracks, damage to fence, strange debris [bottles, cans, etc])?	<u>Y</u>	<u>N</u>	NA	
5a. If so, explain below and notify SMC and Envirospec immediately				
Wells				
6. Are wells intact? (except PZ-10 which has been damaged)	<u>Y</u>	<u>N</u>	NA	
7. Are all wells covered (with lid or cap)? (except wells noted below)	<u>Y</u>	<u>N</u>	NA	
8. Are all wells locked? (except wells noted below)	<u>Y</u>	<u>N</u>	NA	
Site Maintenance				
9. Is there any garbage or debris? If so, please remove/discard.	<u>Y</u>	<u>N</u>	NA	
10. Is there visible dust?	<u>Y</u>	<u>N</u>	NA	
11. Does the grass need to be mowed?	<u>Y</u>	<u>N</u>	NA	
12. Do any areas need to be weeded or shrub cleared?	<u>Y</u>	<u>N</u>	NA	
13. Are there any bald spots in grassy areas?	<u>Y</u>	<u>N</u>	NA	
14. Are the access roads clear?	<u>Y</u>	<u>N</u>	NA	See notes on reverse.
15. Do any areas (site roads or access to wells) need to be plowed?	<u>Y</u>	<u>N</u>	NA	See note
16. Are there any sink holes throughout the site?	<u>Y</u>	<u>N</u>	NA	
17. Any odors onsite?	<u>Y</u>	<u>N</u>	NA	
18. Are site signs still up and visible?	<u>Y</u>	<u>N</u>	NA	
Erosion Control				
19. Is silt fence still intact and upright?	<u>Y</u>	<u>N</u>	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)	<u>Y</u>	<u>N</u>	NA	See notes on reverse
21. Is there any standing, ponded, or pools of water?	<u>Y</u>	<u>N</u>	NA	See notes on reverse
22. Are there any signs of runoff at the northeast corner? (stone area)	<u>Y</u>	<u>N</u>	NA	
23. Is there currently any surface water runoff?	<u>Y</u>	<u>N</u>	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?	<u>Y</u>	<u>N</u>	NA	
25. Does effluent totalizer on the wall for still read <u>28410902</u>	<u>Y</u>	<u>N</u>	NA	
25a. If not, contact Envirospec or SMC immediately and check that effluent valve is closed.				
26. Are all valves in the closed position?	<u>Y</u>	<u>N</u>	NA	
27. Are there any system status alarms on the computer?	<u>Y</u>	<u>N</u>	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"?	<u>Y</u>	<u>N</u>	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?	<u>Y</u>	<u>N</u>	NA	manually pumped itself
29. List water level for each recovery well as shown on computer: (total depth of well is shown in brackets)				
RW-7 [27.5']	<u>9.10</u>	(2.47)	RW-5 [24.5']	<u>11.25</u>
RW-2 (not online)			RW-8 [24.5']	<u>8.15</u>
RW-3 [25.3']	<u>6.03</u>		RW-6 [21.8']	<u>15.59</u>
30. Are any recovery wells at close to overtopping? (ref total depth above)	<u>Y</u>	<u>N</u>	NA	
Upon leaving the site, check the following:				
31. Is the treatment shed locked?	<u>Y</u>	<u>N</u>	NA	
32. Were the gates closed and locked after leaving site?	<u>Y</u>	<u>N</u>	NA	

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

Signature of Inspector: [Signature]

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

Site Inspection Report

Continuation Page(s)

Client	Stauffer Management Company, LLC	Project No.	E07-102
Location	Maestri Site, 904 State Fair Blvd, Geddes, NY	Inspected By:	<i>M. Ma</i>

General Site Observations:

- General Site Observations:
14. "Gully" created in middle of access road into site (near State Rd. Blvd) - same area as before system shutdown + road repressed. Approx 1' wide x 1' deep Swath of Stone washed out for approx 10' along.
 15. From location/direction of Swath carried out from runoff, looks like water just ran to side of road (approx 20' from front gate).
 20. Some areas of shed a little wet + drippy (under a bucket was wet) indicating water must have ran into shed. Dried "mud" (Sque) and sediment noted on shed floor. Under pumped automatically from Swamp to pig tank - approx 2" of water on bottom. Indence of surface runoff water but no fish (no vegetation 5' long section (8-10" wide)).
 16. Area near Mill 4 seems to be a bit lower - possibly beginning of sink hole?
 22. "Gopher hole" area washed out + created a small hole/gully approx 10' long. Stone noted to be washed out on other side of levee. Ground a little soft in area on hill - just outside levee on down slope. No chills received from ~~water~~ water (week yard burts up to fence at this location).

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

~~Obscure~~
Contact Obscure to have road repaired/graded & to mow.
Add stone/repair hole at NE corner

Signature of Inspector: