STAUFFER MANAGEMENT COMPANY
MAESTRI SITE
GEDDES, NEW YORK

POST GROUNDWATER COLLECTION / TREATMENT SYSTEM SHUTDOWN

MONTHLY REPORT – AUGUST 2008

Prepared for:

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Envirospec Engineering Project E07-102a

Date Prepared: October 21, 2008

TABLE OF CONTENTS

TABLES

FIGURES

ATTACHMENTS

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 August 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 were also monitored on a monthly basis. During the initial three-month monitoring period, monthly reports were 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. This report will also serve as a request to the NYSDEC for an alternate long term sampling schedule based on sampling results over the last three months.

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 3

The third round of groundwater sampling was conducted August 5, 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 – August 5, 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 – August 5, 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 MW-2A 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. A summary of the three months of sampling post shutdown is shown on Figure 2b.

Table 2

Summary of Xylene in Groundwater – August 2008

Well	Xylene Concentration in Groundwater (ppb)
MW-2A	1770
DUP (MW-2A)	1200
MW-9	1795
RW-3	4.3
RW-5	< 3.0
RW-6	148
RW-7	104
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 three 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.

Based on sampling results over the last three months, we are requesting an alternate long term sampling schedule which would consist of sampling and reporting on a quarterly basis until May 2009. This will allow for three additional sampling rounds prior to permanent system shutdown in May 2009; assuming no plume migration or flooding issues. Quarterly sampling and site inspection will be completed in November 2008, February 2009, and May 2009. Reports will be prepared and submitted after each event. A proposal for permanent shutdown and long term monitoring will be submitted with the May 2009 quarterly sampling report.

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
August 2008	**	****	4.3	**	<3.0	148	104	<3.0	1770 (1200)	1795	< 3.0

Shaded boxes indciate 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

[t] 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

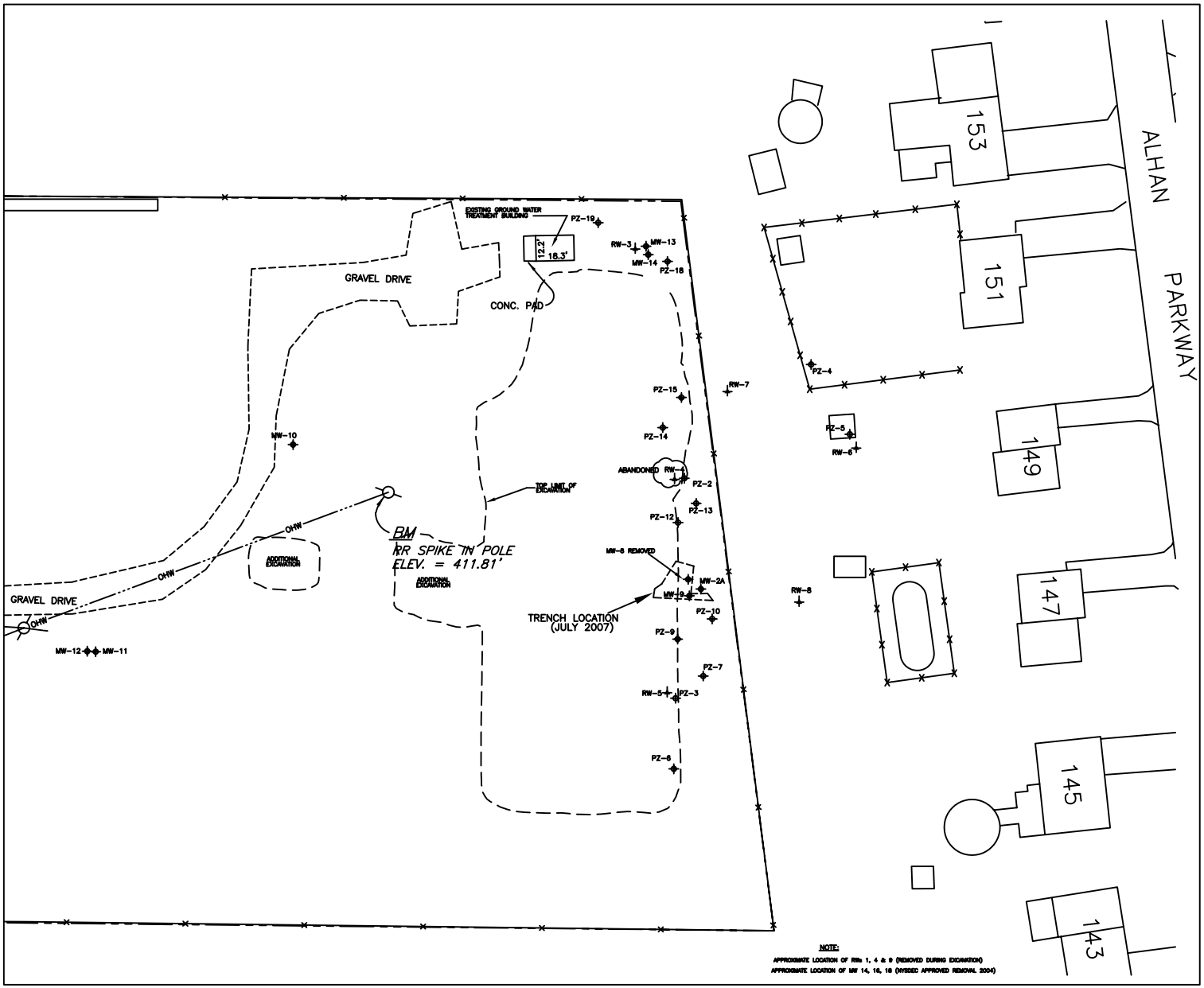
Well Field Data

Stauffer Management Company
Maestri Site

1st Round Monthly Groundwater Sampling - August

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	8/5/08	8	23	17.6	7.8	61	6.87	18	1.22	0.61
MW-9	8/5/08	2	18	14.6	3.9	4	6.86	18.5	1.38	0.69
RW-3	8/5/08	6	25.33	18.4	7.9	40	9.26	17.5	3.64	1.82
RW-5	8/5/08	6	24.53	14	11.5	74	7.15	19.9	0.98	0.49
RW-6	8/5/08	6	21.86	5.8	16.1	104	7.66	19.9	1.48	0.74
RW-7	8/5/08	6	27.5	17.1	11.4	52	9.61	22.9	5.02	2.5
RW-8	8/5/08	6	24.5	14.2	11.3	56	7.12	16.3	0.9	0.44
PZ-4	8/5/08	2	19.5	7.0	12.5	6	7.46	16.4	1.59	0.79

IMAGE	X-REF	OFFICE	DRAWN BY	REVISED	APPROVED BY	DRAWING NUMBER
---	---	ALB	DEO 7-19-99	MRW 07/07/08	---	SUMJUL99

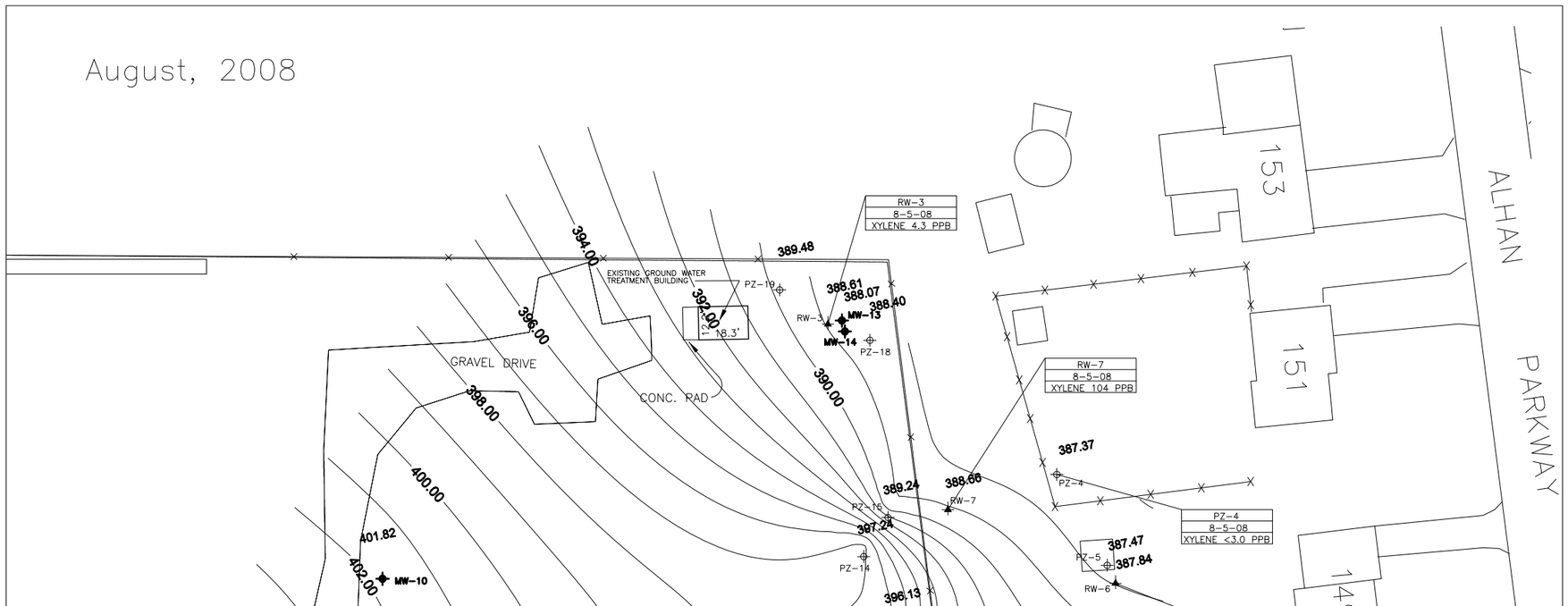


STAUFFER
MANAGEMENT COMPANY
BASE MAP PROVIDED BY IT CORPORATION
SURVEY BY CT MALE

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

IMAGE	X-REF	OFFICE	DRAWN BY	REVISED	APPROVED BY	DRAWING NUMBER
---	---	ALB	DEO 7-19-99	MRN 04/02/08	---	SUMJUL99

August, 2008



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

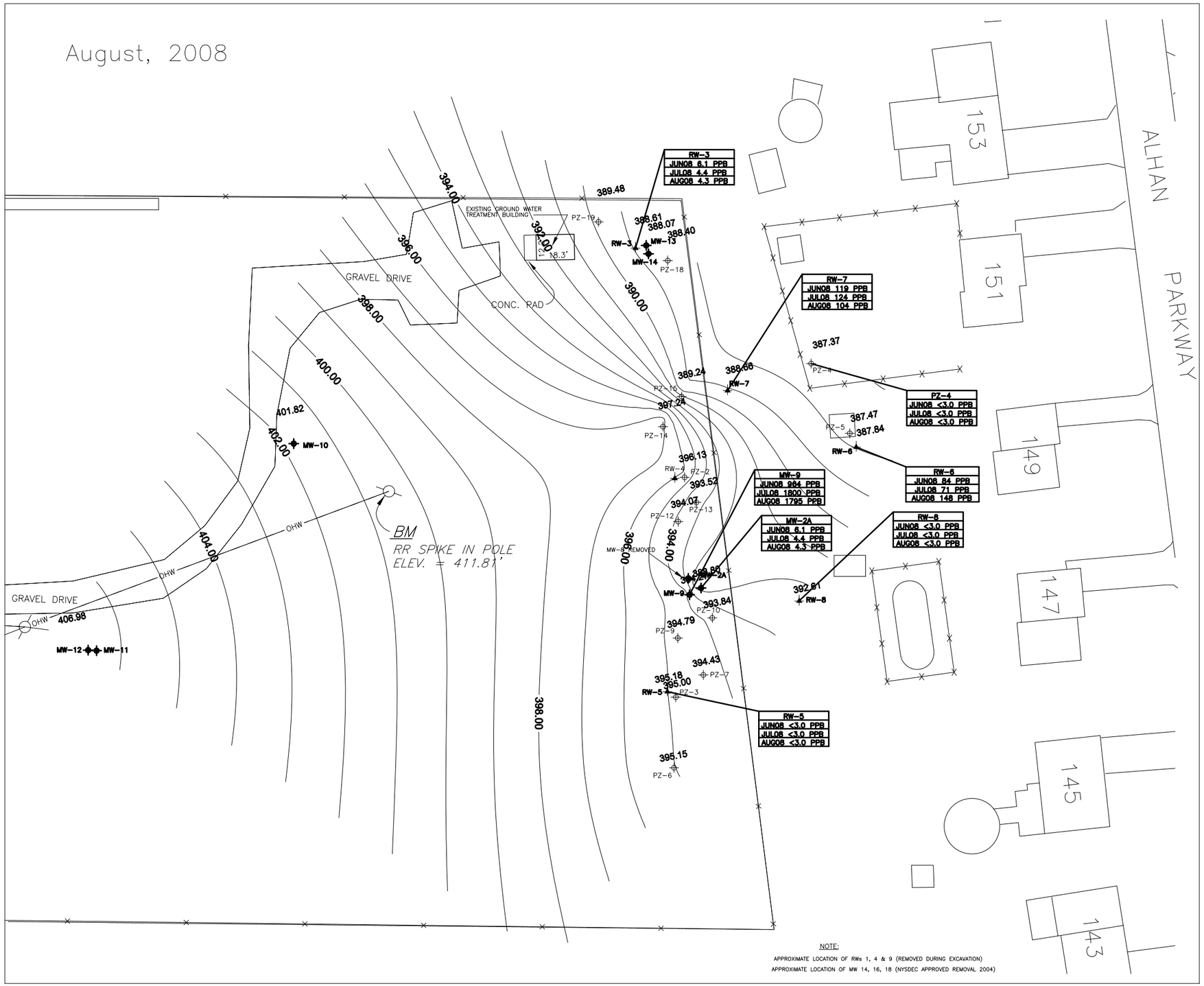
SCALE
0 30 60 90 FEET

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

FIGURE 2a
GROUNDWATER CONTOURS
AUGUST 2008
MAESTRI SITE
904 STATE FAIR BLVD.
GEDDES, NEW YORK

IMAGE	X-REF	OFFICE	DRAWN BY		REVISED		APPROVED BY		DRAWING NUMBER
---	---	ALB	DEO	7-19-99	MRN	04/02/08	---	---	SUMJUL99

August, 2008



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LEGEND

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

SCALE

0 30 60 90 FEET

NOTE:

APPROXIMATE LOCATION OF RWs 1, 4 & 9 (REMOVED DURING EXCAVATION)

APPROXIMATE LOCATION OF MW 14, 16, 18 (NYSDEC APPROVED REMOVAL 2004)

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

FIGURE 2b
GROUNDWATER CONTOURS WITH XYLENE CONCENTRATION SUMMARY

MAESTRI SITE
904 STATE FAIR BLVD.
GEDDES, NEW YORK

Figure 3
Aquifer Thickness

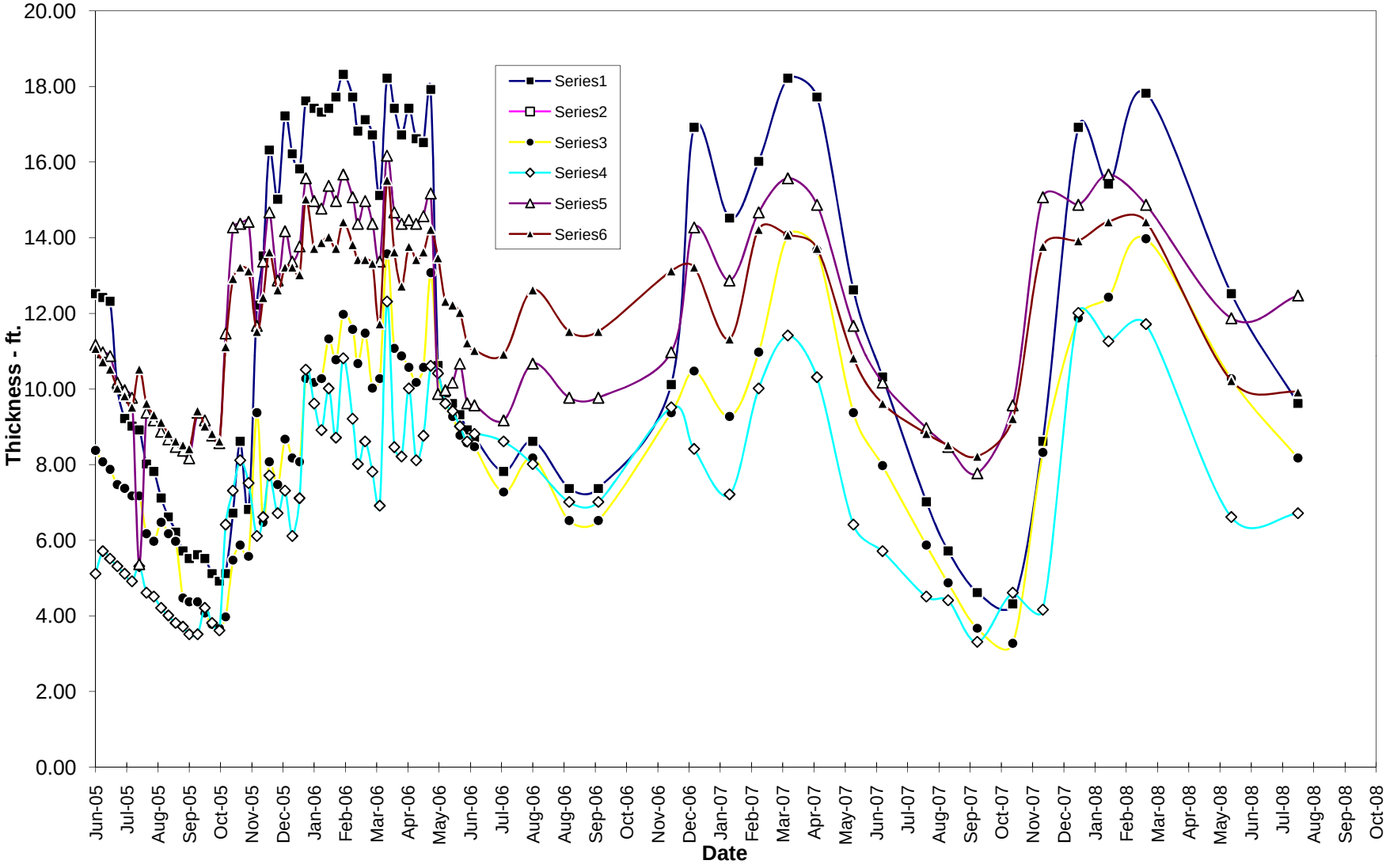


Figure 4
MW-2A (RW-2)

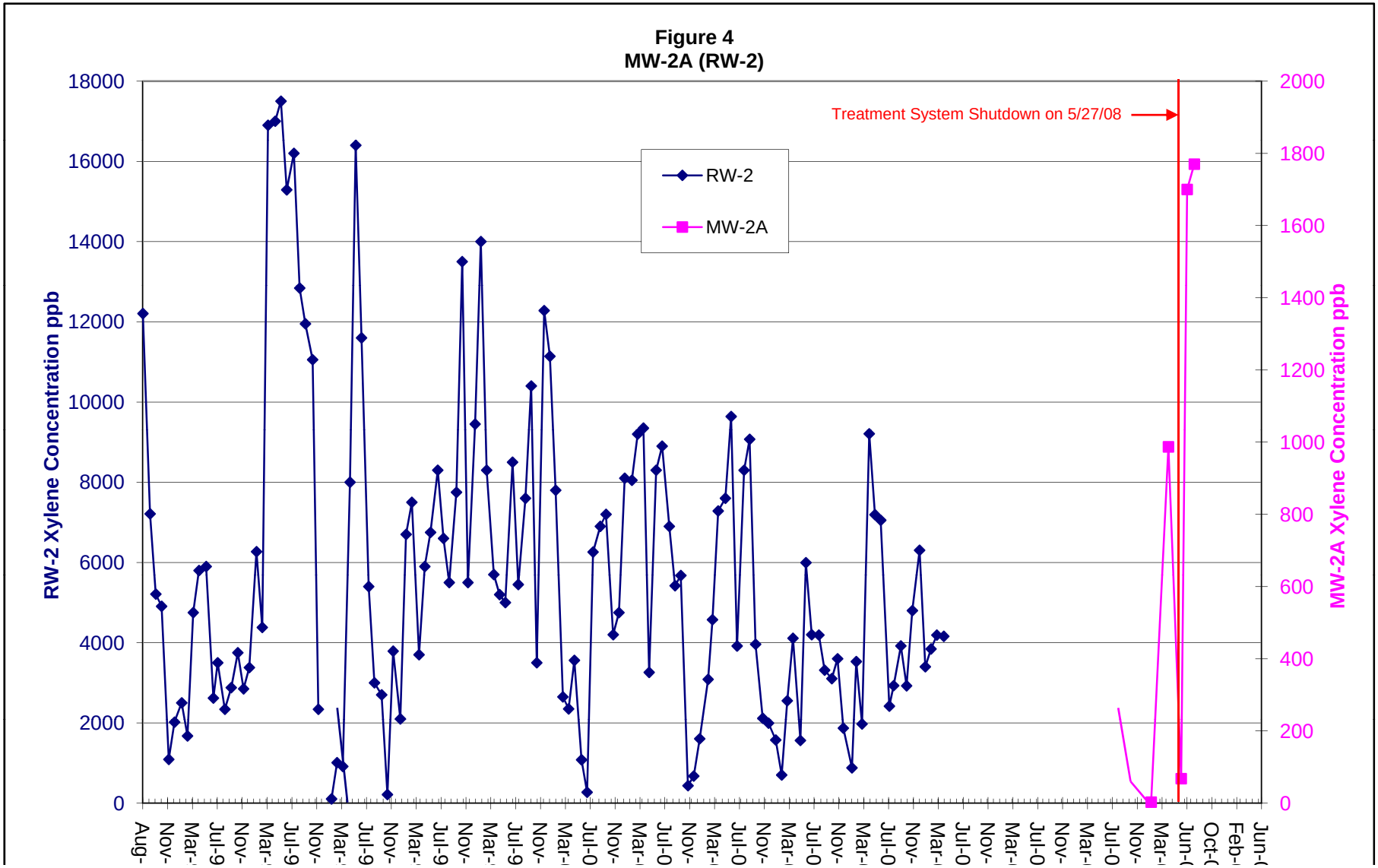
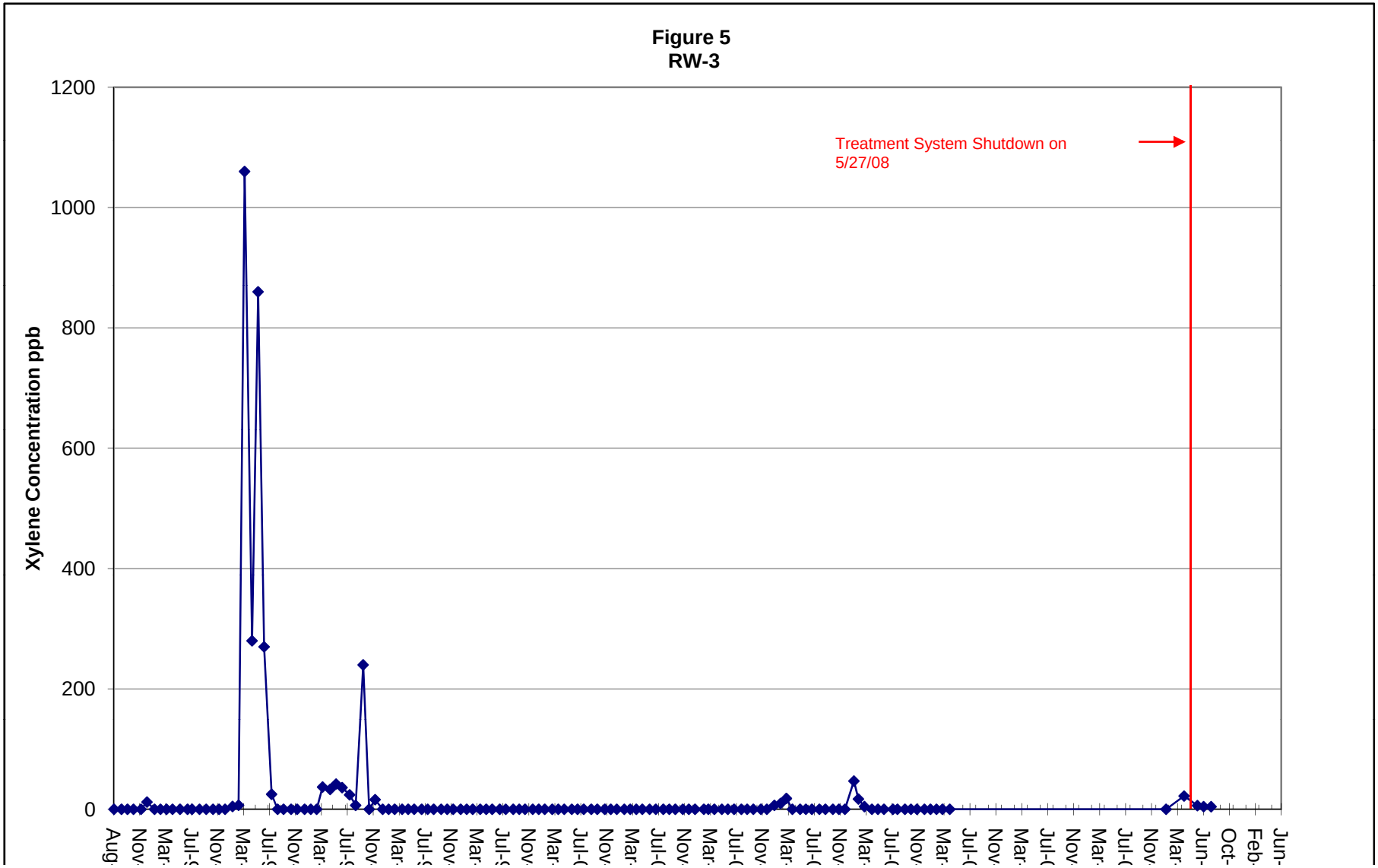


Figure 5
RW-3


Xylene Concentration ppb
1200
1000
800
600
400
200
0
Treatment System Shutdown on
5/27/08
Aug
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Jul-
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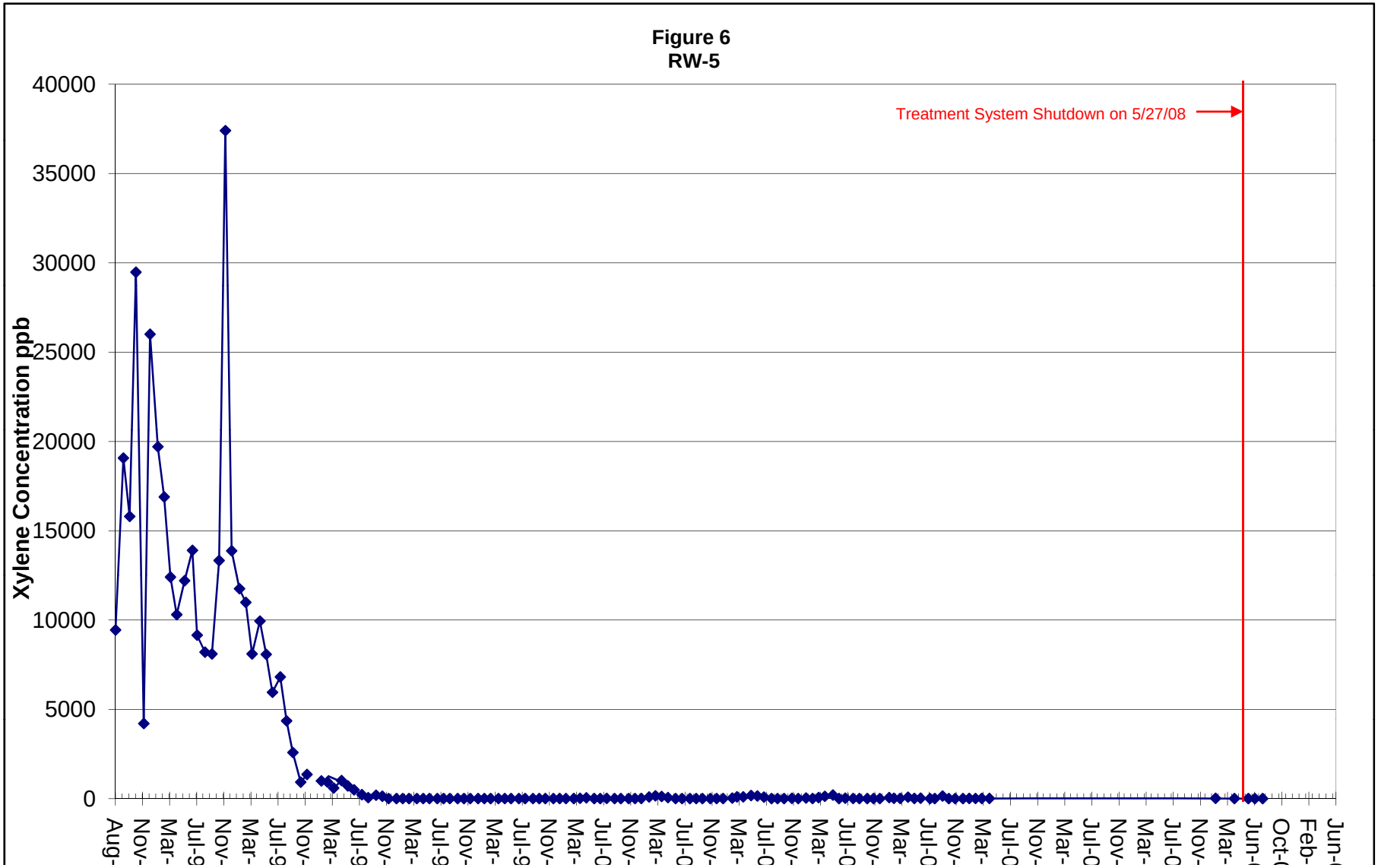
Figure 6
RW-5


Xylene Concentration ppb
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30000
25000
20000
15000
10000
5000
0
Treatment System Shutdown on 5/27/08
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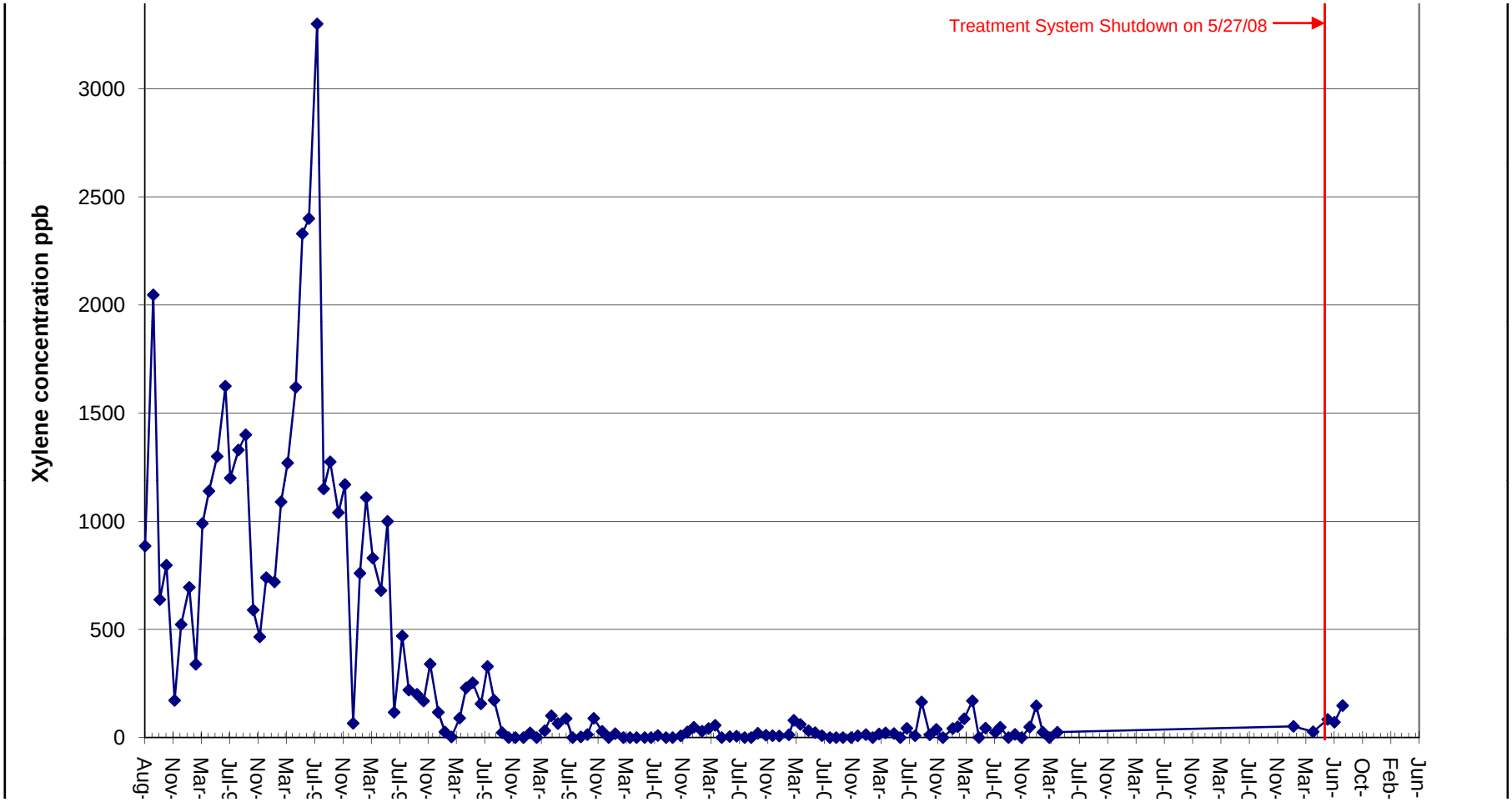
Xylene concentration ppb
3000
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1500
1000
500
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Treatment System Shutdown on 5/27/08
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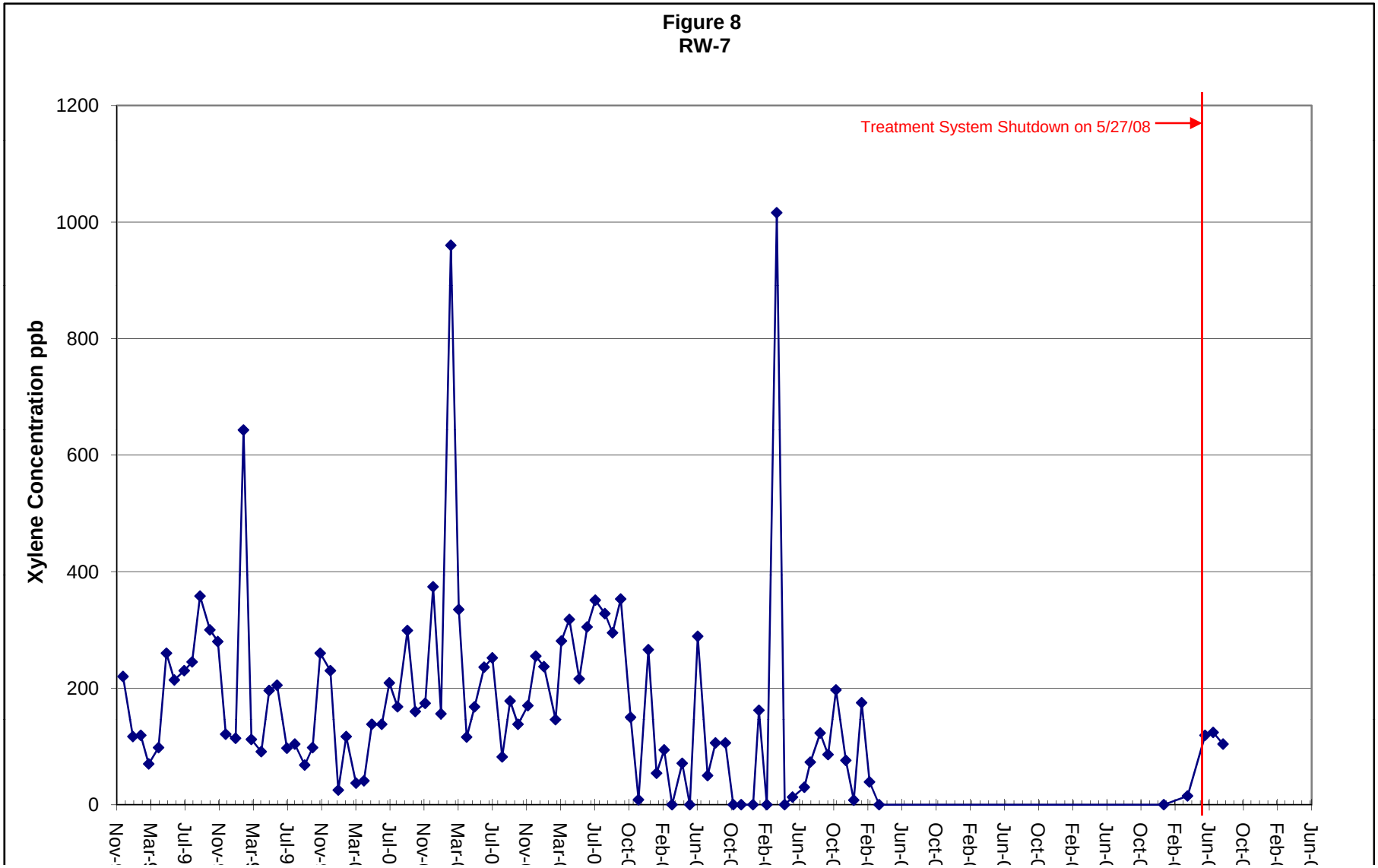
Figure 8
RW-7


Xylene Concentration ppb
1200
1000
800
600
400
200
0
Treatment System Shutdown on 5/27/08
Nov-
Mar-
Jul-9
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Mar-
Jul-9
Nov-
Mar-
Jul-0
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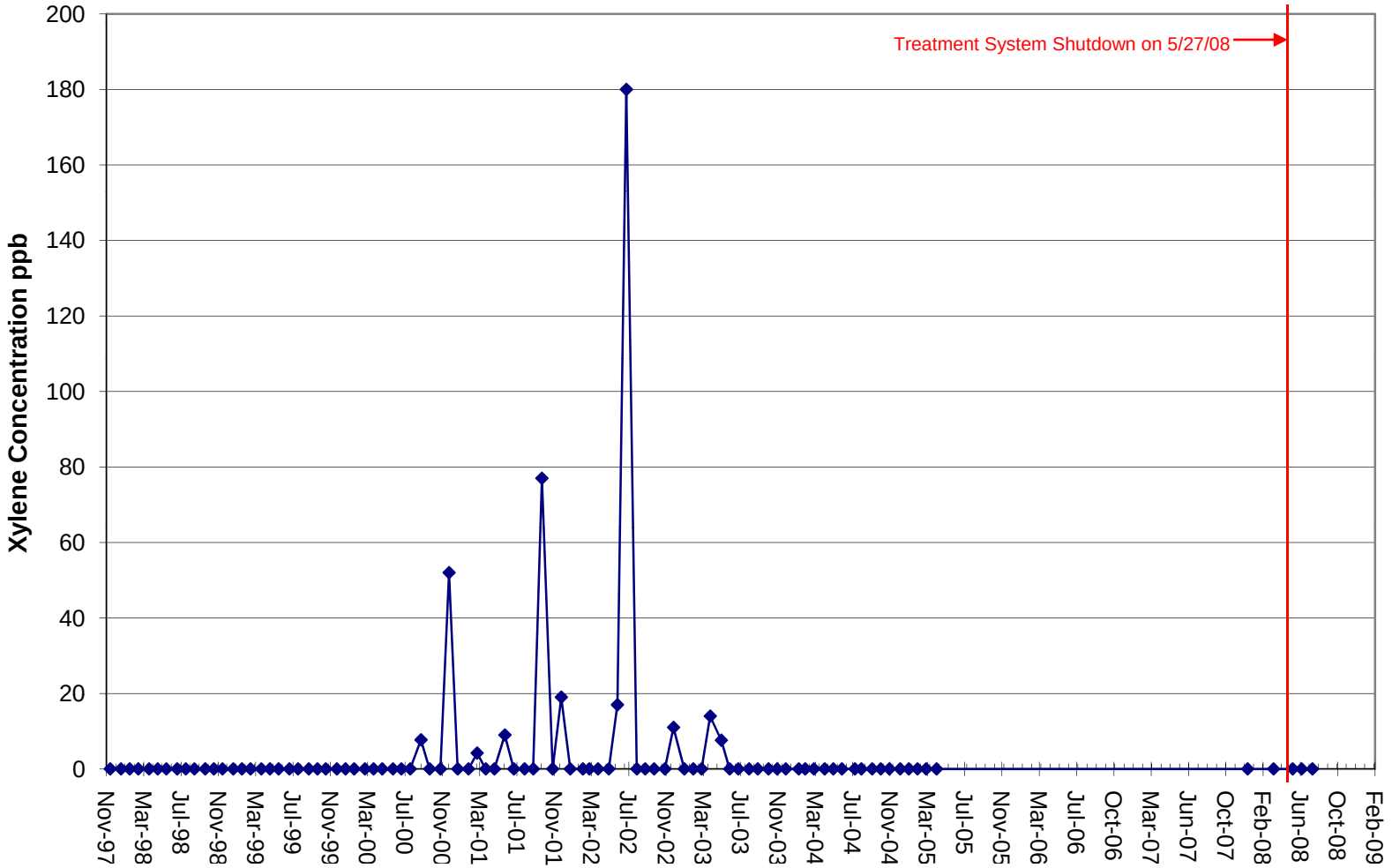
Figure 9
RW-8


Xylene Concentration ppb
200
180
160
140
120
100
80
60
40
20
0
Treatment System Shutdown on 5/27/08
Nov-97
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Jul-99
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Jul-00
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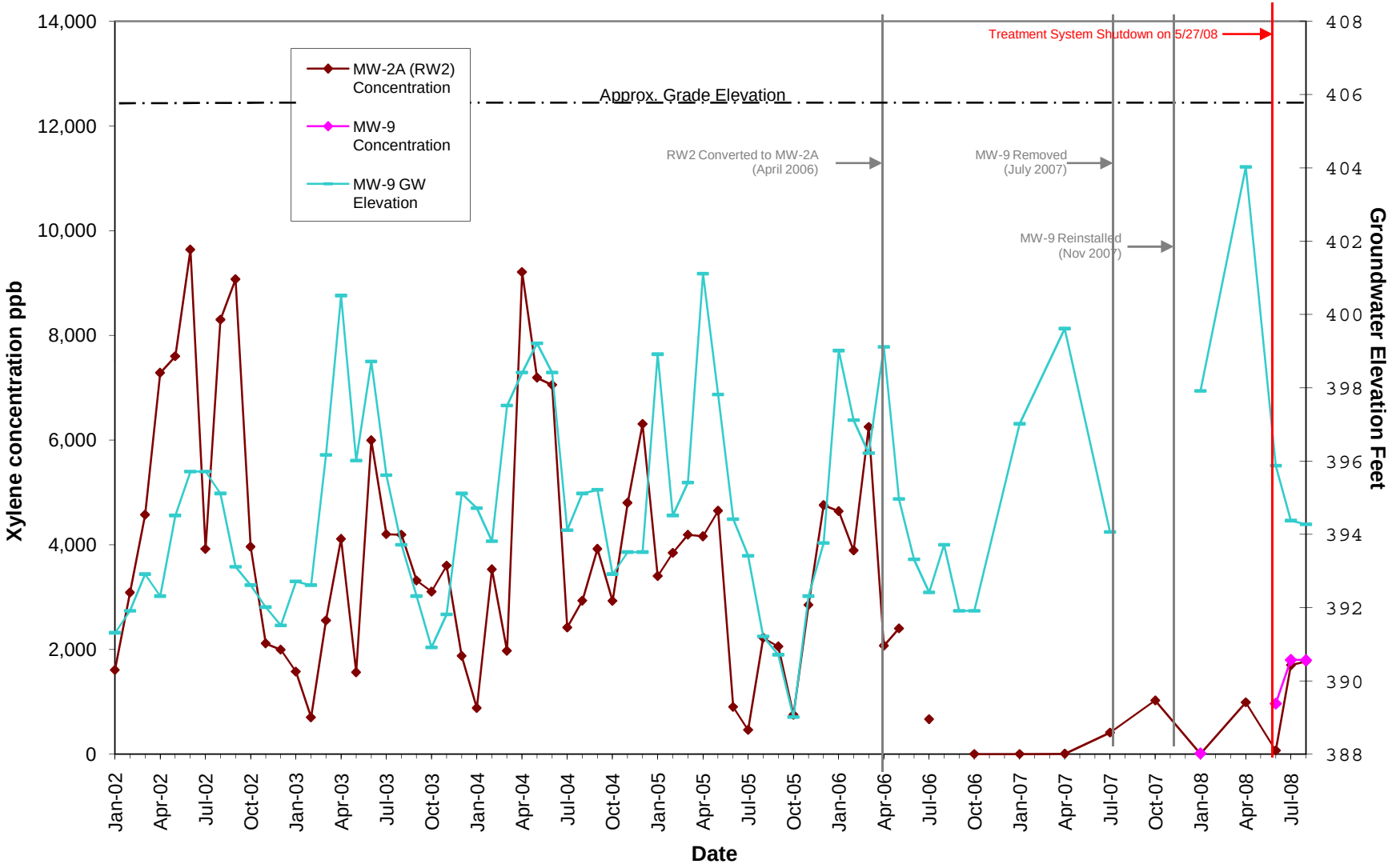
Feb-09

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



ATTACHMENTS

ATTACHMENT 1

Well Sampling Field Reports

enviroSPEC ENGINEERING, PLLC
16 Computer Drive West
Albany, NY 12205
Phone: 518.438.6809
Fax: 518.438.6527

WELL NO RW-3
Date(s) 8/6/08 + 8/7/08

Weather	Temperature
8/6 Overcast to Partly Cloudy	High 78
8/7 Partly Cloudy	Low 75

Well Sampling Field Record

Project	3 rd 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:	Behind treatment shed
Well Diameter (in):	10"	Well Condition:	Silted on bottom; growth on bottom
A. Total Well Depth (ft bgs):	25.33	Depth to Bedrock (ft):	—
B. TOC to Grade (ft):	1	TOC Elevation (ft):	—
C. Depth to Water TOC (ft):	18.4	G. Volume Factors:	2-inch well = 0.163 gal/ft
D. Water Column Height (ft):	7.43	= (A + B) - C	4-inch well = 0.653 gal/ft
E. Total Well Volume (gal):	11.9	=D*G	6-inch well = 1.468 gal/ft
F. Purge (3 volumes) (gal):	35.7	=E*3	8-inch well = 2.609 gal/ft

Purge

Purge Date:	8/6/08	8/7/08		Pump/Method:	Grundfos Submersible
Purge Start Time:	0930	1009 1150	1335	Avg Approx Flow Rate:	0.5 to 1 gpm
Purge Stop Time:	varied	1025 1152	1348	Approx Volume Removed:	40 gal
Approx Flow Rate:	0.5-1 gpm	0.5-1 gpm			
Did well dry out?	yes	yes			

Sampling		Date;Time:	8/7/08 1038	8/7/08 1343	8/7 1516
Sample ID:	RW-3	pH	8.51	9.24	9.26
Sample Method:	Hand Bail	Temp (C)	19.0	17.1	17.5
Sample Date:	8/7/08	Conductivity (mS/cm)	2.48	3.53	3.64
Sample Time:	1515	TDS (ppt)	1.24	1.78	1.82
			30 gal	40 gal	4 gal

Appearance

~~Black silt/sediment seen start up - for approx 5-10'; then lighter + clearer~~

Comments

Converter set b/w 180 + 138 each time
Well continually dried out or pump would clog.
Repeatedly had to run clear water thru pump.
Grundfos + tubing ~~reamed~~ kept getting caught on existing pump.
Pinched tubing - had to cut off section of tubing + re-attach to Grundfos. Removed existing pump from well on 8/6/08 since pump did not work anymore.
Measured by 5-gal buckets
Well dried out 4-5 times on 8/6/08; could not get steady flow/recharge - COULD ONLY GET AT BEST 4-6 GAL EACH TIME; MOSTLY ONLY 1-2 GAL EACH TIME

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

WELL NO RW-6
Date(s) 8/5/08

Weather	Temperature
Sunny, Clear, Humid	High 85 Low 78

Well Sampling Field Record

Project	3 rd 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:	Outside fence; bottom of hill; near ~~deep~~ MP.
Well Diameter (in):	~~2"~~ 10"	Well Condition:	OK
A. Total Well Depth (ft bgs):	~~21.8~~ 21.86	Depth to Bedrock (ft):	
B. TOC to Grade (ft):	—	TOC Elevation (ft):	
C. Depth to Water TOC (ft):	5.8	G. Volume Factors:	2-inch well = 0.163 gal/ft
D. Water Column Height (ft):	16.06	= (A + B) - C	4-inch well = 0.653 gal/ft
E. Total Well Volume (gal):	23.6	=D*G	6-inch well = 1.468 gal/ft
F. Purge (3 volumes) (gal):	70.7	=E*3	8-inch well = 2.609 gal/ft

Purge

Purge Date:	8/5/08	Pump/Method:	Well Pump
Purge Start Time:	1248 ~~am~~	Avg Approx Flow Rate:	Varied 5-8 gpm
Purge Stop Time:	1252 ~~am~~	Approx Volume Removed:	104 gal
Approx Flow Rate:	Varied ~~dec~~		
Did well dry out?	YES		

Sampling		12 gal	(21 gal)	(80 gal)	final
Sample ID:	RW-6	Date;Time:	1250 (8/5)	1347	1522	1650
Sample Method:	Hand bail	pH	7.56	7.68	7.66	7.73
Sample Date:	8/5/08	Temp (C)	21.4	18.3	19.9	18.7
Sample Time:	1648	Conductivity (mS/cm)	1.13	1.58	1.48	1.47
		TDS (ppt)	0.55	0.78	0.74	0.74

Appearance

black, silty at first; strong odor at first (rotten egg)
"chunks" of black silt periodically Sample: clear/clear w little bits of black debris

Comments

Purged via existing pump in well
Measured by 5 gal bucket ~~fill~~ - filled to 4 gal.

enviroSPEC ENGINEERING, PLLC
16 Computer Drive West
Albany, NY 12205
Phone: 518.436.6609
Fax: 518.438.8527

WELL NO PZ-4
Date(s) 8/6/08

Weather	Temperature
Overcast	High 80 Low 75

Well Sampling Field Record

Project	3 rd 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:	Outside fence; bottom of hill; private prop.
Well Diameter (in):	2"	Well Condition:	OK
A. Total Well Depth (ft bgs):	19.5	Depth to Bedrock (ft):	
B. TOC to Grade (ft):	—	TOC Elevation (ft):	
C. Depth to Water TOC (ft):	6.9 (8/6) 7.4 (8/5)	G. Volume Factors:	2-inch well = 0.163 gal/ft
D. Water Column Height (ft):	12.6	= (A + B) - C	4-inch well = 0.653 gal/ft
E. Total Well Volume (gal):	2.1	=D*G	6-inch well = 1.468 gal/ft
F. Purge (3 volumes) (gal):	6.2	=E*3	8-inch well = 2.609 gal/ft

Purge

Purge Date:	8/6/08	Pump/Method:	Hand Bailed
Purge Start Time:	1054	Avg Approx Flow Rate:	N/A
Purge Stop Time:	1105	Approx Volume Removed:	6gal
Approx Flow Rate:	N/A		
Did well dry out?	NO		

Sampling

Sample ID:	PZ-4	Date;Time:	8/6/08; 1107
Sample Method:	Hand Bail	pH	7.46
Sample Date:	8/6/08	Temp (C)	16.4
Sample Time:	1100	Conductivity (mS/cm)	1.54
		TDS (ppt)	0.74 final

Appearance

light brown/cloudy

Comments

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

WELL NO MW-9
Date(s) 8/6/08

Weather	Temperature
Partly Cloudy	High 80 Low 75

Well Sampling Field Record

Project	3 rd 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:	Near back gate
Well Diameter (in):	2"	Well Condition:	
A. Total Well Depth (ft bgs):	16.6	Depth to Bedrock (ft):	
B. TOC to Grade (ft):	1'/18" total	TOC Elevation (ft):	
C. Depth to Water TOC (ft):	4.6 (8/5)	G. Volume Factors:	2-inch well = 0.163 gal/ft
D. Water Column Height (ft):	3.9	= (A + B) - C	4-inch well = 0.653 gal/ft
E. Total Well Volume (gal):	0.6357	=D*G	6-inch well = 1.468 gal/ft
F. Purge (3 volumes) (gal):	1.9	=E*3	8-inch well = 2.609 gal/ft

14.1 (8/6)

Purge

Purge Date:	8/6/08	Pump/Method:	Hand Bail
Purge Start Time:	1305	Avg Approx Flow Rate:	N/A
Purge Stop Time:	1315	Approx Volume Removed:	4 gal
Approx Flow Rate:	N/A		
Did well dry-out?	NO		

Sampling

Sample ID:	MW-9	Date;Time:	8/6/08 1320
Sample Method:	Hand Bail	pH	6.86
Sample Date:	8/6/08	Temp (C)	18.5
Sample Time:	1320	Conductivity (mS/cm)	1.38
		TDS (ppt)	0.104

final 4 gal

Appearance

brown/cloudy - v. turbid.

Comments

enviroSPEC ENGINEERING, PLLC
16 Computer Drive West
Albany, NY 12205
Phone: 518.438.6809
Fax: 518.438.6527

WELL NO RW-8
Date(s) 8/5/08 & 8/6/08

Weather	Temperature
Clear, Sunny Humid	High 85 Low 78

Well Sampling Field Record

Project	3 rd 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:	Just outside back gate
Well Diameter (in):	10"	Well Condition:	OK
A. Total Well Depth (ft bgs):	24.5	Depth to Bedrock (ft):	
B. TOC to Grade (ft):	1	TOC Elevation (ft):	
C. Depth to Water TOC (ft): 8/5	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):	10.6	=D*G	6-inch well = 1.468 gal/ft
F. Purge (3 volumes) (gal):	49.8	=E*3	8-inch well = 2.609 gal/ft

Purge

Purge Date:	8/5/08 8/6/08	Pump/Method:	Well Pump
Purge Start Time:	1249 off-t	Avg Approx Flow Rate:	varied 1-8 gpm
Purge Stop Time:	1251 throughout	Approx Volume Removed:	56 gal
Approx Flow Rate:	day		
Did well dry out?	Yes (Stayed)	Yes - Pumped dry ~5-6 times	

Sampling		Date;Time:	8/5; 1308	8/5; 1520	8/6; 1210
Sample ID:	RW8	pH	7.10	7.07	7.12
Sample Method:	Hand bail	Temp (C)	21.0	21.7	16.3
Sample Date:	8/6/08	Conductivity (mS/cm)	0.94	0.85	0.90
Sample Time:	1200	TDS (ppt)	0.47	0.43	0.44
			(8 gal)	(20 gal)	

Appearance

Rust color at first (at 1-8 gal); then clear

Comments

Measured by buckets (5 gal pails filled to 4 gal each).
Purged via existing well pump.

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

WELL NO MW-2A
Date(s) 8/7/08

Weather	Temperature
Partly Cloudy	High 75 Low 70

Well Sampling Field Record

Project	3 rd 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):	23'	Depth to Bedrock (ft):	
B. TOC to Grade (ft):		TOC Elevation (ft):	
C. Depth to Water TOC (ft):	15.2 (8/7) 17.6 (8/5)	G. Volume Factors:	2-inch well = 0.163 gal/ft
D. Water Column Height (ft):	7.8	= (A + B) - C	4-inch well = 0.653 gal/ft
E. Total Well Volume (gal):	20.35	=D*G	6-inch well = 1.468 gal/ft
F. Purge (3 volumes) (gal):	61.1	=E*3	8-inch well = 2.609 gal/ft

Purge

Purge Date:	8/7/08		Pump/Method:	Grundfos
Purge Start Time:	0835		Avg Approx Flow Rate:	~1 gpm
Purge Stop Time:	0940		Approx Volume Removed:	
Approx Flow Rate:	1 gpm			
Did well dry out?	NO			

Sampling		Date;Time:	8/7 0842	8/7 0902	8/7 0948
Sample ID:	MW-2A	pH	8.03	7.27	6.87
Sample Method:	Hand Bail	Temp (C)	16.9	16.7	18.0
Sample Date:	8/7/08	Conductivity (mS/cm)	2.06	1.51	1.22
Sample Time:	0947	TDS (ppt)	1.03	0.75	0.61
			8gal	28gal	Final

Appearance

Clear Light brown/clear at first Sample: clear/clear

Comments

Conversion: 128.31 Hz.
Purge volume measured by buckets

(15/4)

THR THR THR 1/4

DUPLICATE

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

WELL NO RW-5
Date(s) 8/5/08-8/6/08

Weather	Temperature
Sunny, Clear, Humid	High 85 Low 78

Well Sampling Field Record

Project	3 rd 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:	South side of site
Well Diameter (in):	6"	Well Condition:	OK
A. Total Well Depth (ft bgs):	24.53	Depth to Bedrock (ft):	
B. TOC to Grade (ft):	1	TOC Elevation (ft):	
C. Depth to Water TOC (ft):	14.0	G. Volume Factors:	2-inch well = 0.163 gal/ft
D. Water Column Height (ft):	11.53	= (A + B) - C	4-inch well = 0.653 gal/ft
E. Total Well Volume (gal):	16.93	=D*G	6-inch well = 1.468 gal/ft
F. Purge (3 volumes) (gal):	50.8	=E*3	8-inch well = 2.609 gal/ft

Purge

Purge Date:	8/5/08	8/6/08		Pump/Method:	Well Pump
Purge Start Time:	1250	varied		Avg Approx Flow Rate:	0.5 gpm
Purge Stop Time:	varied			Approx Volume Removed:	74 gal
Approx Flow Rate:	0.5				
Did well dry out?	NO/~~YES~~	NO			

Sampling

Sample ID:	RW5	Date:Time:	8/5, 1335	8/5 1519	8/6, 1047
Sample Method:	Hand bail	pH	10.98	7.30	7.15
Sample Date:	8/6/08	Temp (C)	21.1	22.1	14.9
Sample Time:	1045	Conductivity (mS/cm)	0.88	1.01	0.98
		TDS (ppt)	0.44	0.50	0.49
			first 4 gal (1 equal)	(3 equal)	final

Appearance

light rust color/cloudy; then clear
Sample: clear with little rust flakes

Comments

Measured by buckets
Purged via existing well pump; emptied water into poly tank

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

WELL NO RW-7
Date(s) 8/5/08

Weather	Temperature
Clear, Sunny, Humid	High 85 Low 78

Well Sampling Field Record

Project	3rd 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
Well Diameter (in):	6"	Well Condition:	looks very silted / gravel on bottom
A. Total Well Depth (ft bgs):	27.5	Depth to Bedrock (ft):	—
B. TOC to Grade (ft):	1	TOC Elevation (ft):	—
C. Depth to Water TOC (ft):	17.1	G. Volume Factors:	2-inch well = 0.163 gal/ft
D. Water Column Height (ft):	11.4	= (A + B) - C	4-inch well = 0.653 gal/ft
E. Total Well Volume (gal):	10.68	=D*G	6-inch well = 1.468 gal/ft
F. Purge (3 volumes) (gal):	50.03	=E*3	8-inch well = 2.609 gal/ft

Purge

Purge Date:	8/5	Pump/Method:	Grundfos
Purge Start Time:	1120 1405	Approx Flow Rate:	1gpm (0.5 to 1)
Purge Stop Time:	1128	Approx Volume Removed:	32 gal
Did well dry out?	YES		

Sampling

Sample ID:	RW-7	Date;Time:			
Sample Method:		pH			
Sample Date:	8/5/08	Temp (C)			
Sample Time:	1710	Conductivity (mS/cm)			
		TDS (ppt)			

4gal 12gal 20gal FINAL ≈ 32 gal

Time:	1126	1140	1201	1710		1430			
pH	~~9.69~~	7.43	9.16	9.16		9.59			
Temp (C)	18.2	14.5	23.7	22.9		18.1			
Conductivity (mS/cm)	5.51	1.42	2.467	5.62		4.44			
TDS (ppt)	2.74	0.70	1.34	2.50		2.21			

Appearance

Dark brown/silty 1st 10-20s; then light brown, cloudy for ~~about~~ 5-10gal; then clear/~~about~~ light rust colored (light brown) Sample: light brown/very slightly cloudy

Comments

Converter: 116.30 Hz.
Purge volume measured by buckets (~~@~~ 5gal buckets filled to 4gal each)

4gal
(13) |||| |||| |||

ATTACHMENT 2

Laboratory Analytical Results

CES 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 GW-3rd Round
DATE: 08/14/2008

LAB No.	SAMPLE DATE	SAMPLE TIME	SAMPLER	DELIVERY TO LAB DATE	DELIVERY TO LAB TIME	MATRIX
536886	08/05/08	1648	Laura Mona	08/08/08	0819	WW
536887	08/05/08	1710	Laura Mona	08/08/08	0819	WW
536888	08/06/08	1106	Laura Mona	08/08/08	0819	WW
536889	08/06/08	1320	Laura Mona	08/08/08	0819	WW
536890	08/06/08	1206	Laura Mona	08/08/08	0819	WW
536891	08/06/08	1045	Laura Mona	08/08/08	0819	WW
536892	08/07/08	0947	Laura Mona	08/08/08	0819	WW
536893	08/07/08	1515	Laura Mona	08/08/08	0819	WW

CLIENT STATION ID	LAB NUMBER	Sample Receipt Temperature Degrees C	TOTAL XYLENES ug/L
RW-6	536886	5.8	148
RW-7	536887	5.8	104
PZ-4	536888	5.8	< 3.0
MW-9	536889	5.8	1795
RW-8	536890	5.8	< 3.0
RW-5	536891	5.8	< 3.0
MW-2A	536892	5.8	1770
RW-3	536893	5.8	4.3

Note: Samples 536886, 536894 and 536985 analyzed by Method EPA 624. Samples 536887-536893 analyzed by Method EPA 602.

NYSDOH LAB ID NO. 11246 APPROVED BY: _____

(Terms and Conditions on Reverse Side)

Barbara L. DuChene
Laboratory Manager

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

CES 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 GW-3rd Round
DATE: 08/14/2008

LAB No.	SAMPLE DATE	SAMPLE TIME	SAMPLER	DELIVERY TO LAB DATE	DELIVERY TO LAB TIME	MATRIX
536894	08/07/08		Laura Mona	08/08/08	0819	WW
536895	08/05/08	1600	Laura Mona	08/08/08	0819	WW

CLIENT STATION ID	LAB NUMBER	Sample Receipt Temperature Degrees C	TOTAL XYLENES ug/L
DUP	536894	5.8	1200
Trip	536895	5.8	< 3.0

Note: Samples 536886, 536894 and 536985 analyzed by Method EPA 624. Samples 536887-536893 analyzed by Method EPA 602.

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.

CHAIN OF CUSTODY RECORD

CES

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

Phone: 315-478-2374 Fax: 315-478-2107

BATCH NO: A3294

Page 1 of 1

Turn-Around Time:
- ☐ Standard
- ☐ 1 Week
- ☐ 72 Hours
- ☐ 48 Hours
- ☐ 24 Hours

5day

CLIENT NAME: STAUFFER MANAGEMENT
ADDRESS: 4512 DEAN RD
STANDARD FALLS NY 13153
PHONE: 315 [illegible]
FAX: 315 [illegible]
CONTACT NAME: LAURA MOLA

PROJECT NUMBER/NAME: MASTRI GW - 3RD ROUND

PURCHASE ORDER NO: ED7-102

Sampler's Name: LAURA MOLA Signature:

LAB USE ONLY CES Sample Numbers	Collected Date	Collected Time	TYPE Comp.	TYPE Grab	MATRIX Aqueous	MATRIX Soil	MATRIX Other	CLIENT ID/SAMPLE LOCATION	TOTAL NUMBER OF CONTAINERS	PARAMETERS FOR ANALYSIS: XYLENE
S310886 *	8/5/08	1048		X	X			RW-6	2	X
S310887	8/5/08	1710		X	X			RW-7	2	X
S310888	8/6/08	1100		X	X			PZ-4	2	X
S310889	8/6/08	1320		X	X			MW-9	2	X
S310890	8/6/08	1200		X	X			RW-8	2	X
S310891	8/6/08	1045		X	X			RW-5	2	X
S310892	8/7/08	0947		X	X			MW-2A	2	X
S310893	8/7/08	1515		X	X			RW-3	2	X
S310894 *	—	—		X	X			DUP	2	X
S310895 *	8/5/08	1100		X	X			TRIP	2	X
									20	TOTAL NUMBER OF CONTAINERS

SPECIAL REMARKS:

SAMPLES RELINQUISHED BY:		SAMPLES RECEIVED BY:	
NAME: LAURA MOLA	DATE: 8/8/08	NAME: Alyssa Clark	DATE: 8/8/08
SIGNATURE:	TIME: 0700	SIGNATURE:	TIME: 7:00
NAME: Alyssa Clark	DATE: 8/8/08	NAME: Caitlin DuChene	DATE: 8/8/08
SIGNATURE:	TIME: 8:19	SIGNATURE:	TIME: 8:19

Samples Received in Good Condition: ☑ Yes ☐ No

Temperature 5.8 °C

White - CES's Copy • Canary - Return to Client With Report • Pink - Clients Initial Copy

ATTACHMENT 3

Site Inspection Reports

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

Site Inspection Report

Date: Tues 8/26/08
Time: 1740

Weather	Temperature
Sunny Clear	High 72 Low 70

Client	Stauffer Management Company, LLC	Project No.	E07-102
Location	Maestri Site, 904 State Fair Blvd, Geddes, NY	Inspected By:	L Mona

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	
7. Are all wells covered (with lid or cap)? *(except wells noted below)*	(Y)	N	NA	
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	grass growing in re-seeded areas
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	
29. List water level for each recovery well as shown on computer: (total depth of well is shown in brackets)				
RW-7 [27.5']	8.21	RW-5 [24.5']	10.27	
RW-2 (not online)	2.47	RW-8 [24.5']	7.50	
RW-3 [25.3']	9.56	RW-6 [21.8']	14.38	
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: L Mona

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

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

Site Inspection Report

Date: August 8, 2008
Time: 2:30

Weather	Temperature
Overcast	High 72° Low 61°

Client	Stauffer Management Company, LLC	Project No.	E07-102
Location	Maestri Site, 904 State Fair Blvd, Geddes, NY	Inspected By:	Alan Clark

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

	Circle one			Comments/Action Required
Site Security				
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	
7. Are all wells covered (with lid or cap)? *(except wells noted below)*	(Y)	N	NA	
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 2846402	(Y)	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?	(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	

29. List water level for each recovery well as shown on computer: (total depth of well is shown in brackets)

RW-7 [27.5']	8.09	RW-5 [24.5']	10.38
RW-2 (not online)	2.47	RW-8 [24.5']	7.66
RW-3 [25.3']	9.63	RW-6 [21.8']	14.45

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: Alan Clark

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

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

Date: August 8, 2008
Time: 2:30

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:	Alan Clark

General Site Observations:

Crew on site @ about 7:00 AM. Started cleaning treatment shed and surrounding area. Abscope, Vac Truck came to clean out holding tank outside of Shed. Approx. 200 Gals.

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

Signature of Inspector: Alan Clark

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

Site Inspection Report

Date: 8/11/08 Mon
Time: [redacted] 1810

Weather	Temperature
RAIN T-STORMS	High 74 Low 70

Client	Stauffer Management Company, LLC	Project No.	E07-102
Location	Maestri Site, 904 State Fair Blvd, Geddes, NY	Inspected By:	L. Nona

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

	Circle one			Comments/Action Required
Site Security				
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	
7. Are all wells covered (with lid or cap)? *(except wells noted below)*	(Y)	N	NA	
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	See noted
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	See noted
21. Is there any standing, ponded, or pools of water?	(Y)	N	NA	See noted
22. Are there any signs of runoff at the northeast corner? *(stone area)*	(Y)	N	NA	See noted
23. Is there currently any surface water runoff?	(Y)	N	NA	See noted
23a. If so, describe where, approximate flow, and appearance of water below (see see next page)				
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 2841902	Y	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? (Y)	(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	

29. List water level for each recovery well as shown on computer: (total depth of well is shown in brackets)

RW-7 [27.5']	8.86	RW-5 [24.5']	10.29
RW-2 (not online)	2.47	RW-8 [24.5']	7.71
RW-3 [25.3']	10.05	RW-6 [21.8']	14.98

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: [signature]

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

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

Date: MON 8/11/08
Time: 1870

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:	L. MONA

General Site Observations:

Heavy rain in afternoon before arriving onsite. Light rain while onsite.

Standing water noted on north side of main access road. Curbing appears to be working - helping to direct runoff to side of road.

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

Signature of Inspector:

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

Site Inspection Report

Date: Thur 8/7/08
Time: 0830 to —

Weather	Temperature
am Partly Cloudy pm T-storms; Showers	High 75 Low 70

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

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

	Circle one			Comments/Action Required
Site Security				
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	
7. Are all wells covered (with lid or cap)? *(except wells noted below)*	(Y)	N	NA	
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	→ Re-seeded Tuesday
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	intact & stable cover
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 ?	Y	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? (critical valves are)	(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	

29. List water level for each recovery well as shown on computer: (total depth of well is shown in brackets)

RW-7 [27.5']	8.14	RW-5 [24.5']	10.40
RW-2 (not online)	2.47	RW-8 [24.5']	7.66
RW-3 [25.3']	5.09	RW-6 [21.8']	14.98

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

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

Date: Thur 8/7/08
Time: 0830 to 1540

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:	LMONA

General Site Observations:

Reseeded area in front of RW-3 cluster on Tuesday + Reseeded area near MW-2A / MW-9 today.

Some rain today & no runoff observed - some ponded water in front of door to shed → most likely due to rain runoff from the roof as no runoff noted in path to shed.

Dug small trench/berm (~2-3" deep) on North side of access road to prevent runoff from existing gravel road. (about 10' long section)

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

Signature of Inspector: Laura Mona

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

Site Inspection Report

Date: 8/5/08
Time: ~~0830~~ 0930

Weather	Temperature
Clear Sunny	High 85 / Low 78

Client	Stauffer Management Company, LLC	Project No.	E07-102
Location	Maestri Site, 904 State Fair Blvd, Geddes, NY	Inspected By:	L. Maner

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

	Circle one			Comments/Action Required
Site Security				
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	
7. Are all wells covered (with lid or cap)? *(except wells noted below)*	(Y)	N	NA	
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	→ Be mowed today
12. Do any areas need to be weeded or shrub cleared?	Y	(N)	NA	→ Weed the today
13. Are there any bald spots in grassy areas?	(Y)	N	NA	Very small - will add seed
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	→ little by MW-9
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	Besides hole noted last week
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 ?	(Y)	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?	(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	
29. List water level for each recovery well as shown on computer: (total depth of well is shown in brackets)				

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

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-1, RW-4, and RW-5.

Signature of Inspector: Laura Maner

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

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

Site Inspection Report

Continuation Page(s)

Date: 8/5/08 (Tues)
Time: 0930

Client	Stauffer Management Company, LLC	Project No.	E07-102
Location	Maestri Site, 904 State Fair Blvd, Geddes, NY	Inspected By:	L. Mona

General Site Observations:

Well sampling started today.
~~The bushes were~~
Cleared brush & weeds yesterday. (Mon 8/4/08)
Brought tractor to site today to mow; started mowing → completed today
Backhoe brought onsite yesterday – repaired wash-out area in road yesterday (8/4/08)

1st day of GW sampling
Completed inspection form at 0930; onsite from 0930 to @ 1730
Will be onsite for next few days conducting GW sampling

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

Signature of Inspector: Laura Mona

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

Site Inspection Report

Date: 8/22/08 SR1
Time: 1715

Weather	Temperature
Sunny, some clouds	High 85 Low 80

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

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	
7. Are all wells covered (with lid or cap)? *(except wells noted below)*	(Y)	N	NA	
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	very few - new grass still coming in
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	area in front of MW-9 remediated
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	approx 5' from building S/W PZ14 + RW-3
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	
29. List water level for each recovery well as shown on computer: (total depth of well is shown in brackets)				
RW-7 [27.5'] 8.57		RW-5 [24.5']	10.56	
RW-2 (not online) 2.47		RW-8 [24.5']	7.82	
RW-3 [25.3'] 9.98		RW-6 [21.8']	14.87	
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