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January 18, 2007

Mr. David Chiusano
Remedial Bureau E, Section A
Division Environmental Remediation
NYS Department of Environmental Conservation
625 Broadway 12th Floor
Albany, NY 12233-7017

Subject: **SMC- Maestri Site**
Site #7-34-025, Onondaga County

Dear Mr. Chiusano:

On behalf of Stauffer Management Company, SPEC Consulting, LLC has prepared the enclosed Quarterly Report detailing the operations of the groundwater recovery system during the period October through December 2006 at the Maestri Site.

Should you have any questions regarding this submittal please contact me at (518) 438-6809.

Sincerely,

Amy Lawrence
Amy Lawrence
Environmental Engineer

Enc.

cc: R. Shay- SMC
P. Ekoniak- SMC
J. Abraham- SMC

STAUFFER MANAGEMENT COMPANY
MAESTRI SITE
GEDDES, NEW YORK
GROUNDWATER COLLECTION SYSTEM OPERATIONS REPORT
October–December 2006

Prepared for:

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

Prepared by:

18 Computer Drive West
Albany, NY 12205

SPEC Consulting Project 98-066c

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MAESTRI SITE

Groundwater Collection System Operations Report

October – December 2006

Introduction

The following is a report on the operation of the groundwater collection system at the Maestri Site for the period of October-December 2006, which includes a discussion on the following areas:

- Groundwater Capture
- Hydraulic Effectiveness
- Groundwater Quality
- Discharge Monitoring Reports

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

Groundwater Capture

Monthly groundwater level measurements are taken at 5 recovery wells, 5 shallow monitoring wells, and 14 piezometers at the site. Groundwater elevation data is presented in the attached Tables 1A and 1B for October and December 2006. Groundwater elevation data is not available for November due to operator error.

Representative piezometer data from October and December have been analyzed by the SURFER computer model and plotted on attached Figures 2A and 2B to show the equipotential contours of the piezometric surface. These indicate that the recovery well system is effectively capturing groundwater across the site. The shapes of the groundwater contours are similar from month to month, but the piezometric surface level shifts due to seasonal conditions. Due to the removal of the off-site shallow monitoring wells, contours do not extend past RW-6. The elevations around the recovery well line remains relatively constant indicating that flow through the site is being captured.

Hydraulic Effectiveness

The changes in aquifer thickness with time for various portions of the site are shown on attached Figure 3 for the purpose of evaluating aquifer dewatering. Data is plotted for the current quarter and the previous eight quarters to show longer-term trends. The aquifer thickness was calculated by subtracting the elevation of the top of the till at several representative boreholes from the groundwater surface elevation. Monitoring well MW-10 was used as being representative of upgradient conditions and how groundwater level would change due to natural (i.e. seasonal) fluctuations. In the same manner MW-20 was representative of downgradient conditions. Though MW-20 has been removed, aquifer thickness variation at this location was minimal. The past MW-20 elevations will be left on the graph for reference and will not be extrapolated. Four piezometers PZ-9, PZ-12, PZ-14 and PZ-18 were chosen to show the aquifer thickness along the intercept well line across the property. These piezometers are located between each of the five recovery wells on the site. (Traveling the intercept well line from southeast to northwest PZ-9 is between RW-5 and MW-2A (RW-2); PZ-12 is between MW-2A (RW-2) and RW-4; PZ-14 is between RW-4 and RW-1; and PZ-18 is between RW-1 and RW-3.) RW-1 and RW-4 were removed during remedial activities at the site and are shown on Figure 1 of the site map for reference purposes.

The aquifer thickness at the on-site wells continues to reflect seasonal trends. The groundwater recovery system operated at typical flow rates for the second quarter. Discharge rates are presented in Table 2 and Figure 4.

Groundwater Quality

In order to observe long-term trends, quarterly groundwater samples are taken from wells MW-2A, RW-3, RW-5, RW-6, and RW-7 and analyzed for total xylene. The sampling event for this quarter was conducted on October 3, 2006. The next quarterly sampling event is scheduled for January 2007.

Results from the October sampling event indicate that groundwater xylene concentrations have substantially decreased at the site. Most significantly, xylene was not detected in MW-2A. RW-5 also exhibited non-detect xylene concentrations. Results from RW-3 and 6 indicated

xylene concentrations below the New York State Groundwater Standards. RW-7 had a xylene concentration of 55 µg/L and was the only well to indicate xylene concentrations above the NYS Groundwater Standard of 5 µg/L. Analytical data for this sampling event is provided as Attachment 1.

Quarterly sampling results currently serve as the basis for evaluating the effectiveness of the groundwater remedial activities. Based on the October sampling event, the recovery wells indicate that the groundwater treatment system has effectively achieved the groundwater remediation goals. As stipulated in the ROD, the onsite groundwater treatment system is to be operated and evaluated annually until "concentrations of site contaminants can no longer be effectively removed or cleanup objectives are met." If analytical results indicate similar xylene concentrations for the January and April 2007 quarterly sampling events, SMC will submit a request to the Department to permanently discontinue groundwater treatment activities at the site.

Discharge Monitoring Reports

The discharge monitoring reports for the treated groundwater for this quarter are presented as Attachment 2. The modified equivalent SPDES permit (effective September 1, 2000) reduced the sampling frequency to once per month, in addition to reducing the number of parameters requiring analysis. All SPDES parameters were within the permit limits for this monitoring period.

Table 1A - Depth to Groundwater (ft) - October 2006

Well No	10/3/2006
MW-9	15.60
MW-10	14.25
MW-12	10.60
MW-14	10.00
PZ-2	15.50
PZ-3	10.30
PZ-4	15.70
PZ-5	6.80
PZ-6	5.70
PZ-7	15.80
PZ-9	15.55
PZ-10	15.10
PZ-12	13.80
PZ-13	14.10
PZ-14	13.90
PZ-15	10.70
PZ-18	16.30
PZ-19	16.20
MW-2A (RW-2)	16.05
RW-3	19.15
RW-5	20.50
RW-6	11.70
RW-7	23.40
RW-8	21.90

Table 1B - Depth to Groundwater (ft) - December 2006

Well No	12/12/2006
MW-9	13.20
MW-10	11.50
MW-12	6.10
MW-14	7.20
PZ-2	13.60
PZ-3	10.70
PZ-4	12.80
PZ-5	6.10
PZ-6	5.50
PZ-7	11.90
PZ-9	12.70
PZ-10	12.40
PZ-12	11.30
PZ-13	13.20
PZ-14	12.70
PZ-15	10.50
PZ-18	14.70
PZ-19	18.70
MW-2A (RW-2)	14.60
RW-3	18.90
RW-5	20.50
RW-6	12.45
RW-7	15.10
RW-8	22.10

TABLE 2		
Groundwater Treatment System Flowrates		
Month	Average Daily Flowrate	Maximum Daily Flowrate
	gpd	gpd
Oct-98	1645	2192
Nov-98	1424	2053
Dec-98	1968	2305
Jan-99	2104	4846
Feb-99	2431	3354
Mar-99	3241	5652
Apr-99	2733	3619
May-99	1729	2126
Jun-99	1435	1671
Jul-99	1959	3052
Aug-99	1359	1556
Sep-99	1546	3785
Oct-99	1884	3577
Nov-99	1499	3561
Dec-99	2621	4605
Jan-00	2197	4068
Feb-00	2138	4682
Mar-00	3024	5316
Apr-00	3462	6486
May-00	2636	3955
Jun-00	2096	2932
Jul-00	1843	2790
Aug-00	1611	1847
Sep-00	1264	1595
Oct-00	1040	1383
Nov-00	1051	1841
Dec-00	1073	1774
Jan-01	1132	1677
Feb-01	1806	3788
Mar-01	3309	4596
Apr-01	2788	4287
May-01	1416	2143
Jun-01	1151	1588
Jul-01	1078	1393
Aug-01	936	1129
Sep-01	1177	2350
Oct-01	726	1221
Nov-01	620	1080
Dec-01	1793	3256
Jan-02	1580	1897
Feb-02	1582	2174
Mar-02	1838	2556
Apr-02	2048	2561
May-02	2564	3767
Jun-02	2299	3174
Jul-02	1746	2171
Aug-02	1240	1628
Sep-02	233	960
Oct-02	842	2490
Nov-02	1866	2729
Dec-02	1239	2093
Jan-03	1010	2486

TABLE 2		
Groundwater Treatment System Flowrates		
Month	Average Daily Flowrate	Maximum Daily Flowrate
	gpd	gpd
Feb-03	2067	2587
Mar-03	2585	3823
Apr-03	2242	2765
May-03	1631	2487
Jun-03	1445	2921
Jul-03	855	1551
Aug-03	857	1597
Sep-03	626	771
Oct-03	588	1678
Nov-03	1251	2531
Dec-03	1476	3217
Jan-04	2177	3170
Feb-04	1552	1829
Mar-04	2888	3835
Apr-04	2543	3489
May-04	1943	3432
Jun-04	1757	3299
Jul-04	1241	4329
Aug-04	1502	4556
Sep-04	1989	3072
Oct-04	822	1129
Nov-04	1050	1750
Dec-04	2070	3638
Jan-05	1825	4232
Feb-05	1186	2972
Mar-05	1974	7370
Apr-05	2743	6535
May-05	1161	3045
Jun-05	849	1294
Jul-05	518	648
Aug-05	301	445
Sep-05	284	471
Oct-05	977	2715
Nov-05	1242	2114
Dec-05	1687	2243
Jan-06	2479	3785
Feb-06	2364	4454
Mar-06	2055	3905
Apr-06	1688	3366
May-06	1116	1770
Jun-06	752	1065
Jul-06	1035	4004
Aug-06	920	1717
Sep-06	531	599
Oct-06	620	2778
Nov-06	523	2020
Dec-06	2036	2982

TABLE 3

Total Xylene Concentrations for Recovery Wells

micrograms/liter

Sample Date	RW-1	MW-2A (RW-2)	RW-3	RW-4	RW-5	RW-6	RW-7	RW-8
2-Aug-94	2538	12205	<3	7805	9438	886		
6-Sep-94	1463	7213	<3	4874	19066	2047		
4-Oct-94	1440	5211	<3	12573	15800	638		
1-Nov-94	1401	4907	<3	16334	29474	797		
6-Dec-94	1982	1092	<3	7600	4200	172		
3-Jan-95	1400	2020	12	13000	26000	523		
7-Feb-95	2400	2500	<3	8500	19700	695		
7-Mar-95	3174	1675	<3	7764	16890	339		
4-Apr-95	3710	4750	<3	11000	12400	990		
2-May-95	2700	5800	<3	10700	10300	1140		
6-Jun-95	2300	5900	<3	9700	12200	1300		
11-Jul-95	3425	2620	<3	9370	13900	1625		
1-Aug-95	2500	3500	<3	11900	9150	1200		
5-Sep-95	2340	2340	<3	11100	8200	1330		
6-Oct-95	5600	2880	<3	16100	8100	1400		
7-Nov-95	3200	3750	<3	6750	13330	590		
5-Dec-95	3795	2850	<3	7410	37400	466		
2-Jan-96	3035	3380	<3	3700	13870	740		
6-Feb-96	4270	6270	4.7	10160	11750	720		
5-Mar-96	6075	4380	6.7	12765	10986	1090		
2-Apr-96	4000	16900	1060	14400	8100	1270		
7-May-96	5700	17000	280	16640	9940	1620		
4-Jun-96	5300	17500	860	18400	8075	2330		
2-Jul-96	2460	15290	270	10000	5950	2400		
6-Aug-96	3800	16200	25	14630	6810	3300		
3-Sep-96	2130	12840	<3	8340	4350	1150		
1-Oct-96	11170	11950	<3	1600	2580	1275		
5-Nov-96	2050	11055	<3	2600	920	1040		
3-Dec-96	13300	2340	<3	**	1350	1170		
7-Jan-97	580		<3	**		66		
5-Feb-97	**	105	<3	**	990	760		
4-Mar-97	**	1010	<3	**	930	1110		
1-Apr-97	**	915	37	**	591	830		
6-May-97	**	8000	33	**	1010	680		
3-Jun-97	**	16400	42	**	710	8700		
1-Jul-97	**	11600	36	**	490	117		
5-Aug-97	**	5400	24	**	220	470		
2-Sep-97	**	3000	6.5	**	53	220		
7-Oct-97	**	2700	240	**	190	200		
4-Nov-97	**	214	<3	**	133	169		
2-Dec-97	**	3790	16	**	***	340	220	<3
6-Jan-98	**	2100	<5	**	***	117	117	<3
3-Feb-98	**	6700	<3	**	***	26	119	<3
3-Mar-98	**	7500	<3	**	***	3	70	<3
7-Apr-98	**	3700	<3	**	***	90	98	<3
5-May-98	**	5900	<3	**	***	230	260	<3
2-Jun-98	**	6750	<3	**	***	254	214	<3
7-Jul-98	**	8300	<3	**	***	156	230	<3
4-Aug-98	**	6600	<3	**	***	329	245	<3
1-Sep-98	**	5500	<3	**	***	173	358	<3
6-Oct-98	**	7750	<3	**	***	23	300	<3
3-Nov-98	**	13500	<3	**	***	<3	280	<3
1-Dec-98	**	5500	<3	**	***	<5	121	<3

TABLE 3

Total Xylene Concentrations for Recovery Wells

micrograms/liter

Sample Date	RW-1	MW-2A (RW-2)	RW-3	RW-4	RW-5	RW-6	RW-7	RW-8
5-Jan-99	**	9450	<3	**	***	<3	114	<3
2-Feb-99	**	14000	<3	**	***	22	643	<3
2-Mar-99	**	8300	<3	**	***	<3	112	<3
6-Apr-99	**	5700	<3	**	***	32	91	<3
4-May-99	**	5200	<3	**	***	101	196	<3
1-Jun-99	**	5000	<3	**	***	65	205	<3
6-Jul-99	**	8500	<3	**	***	88	97	<3
3-Aug-99	**	5450	<3	**	<3	<3	104	<3
7-Sep-99	**	7600	<3	**	<5	3.5	68	<3
5-Oct-99	**	10400	<3	**	<3	14	98	<3
1-Nov-99	**	3500	<3	**	3	89	260	<3
7-Dec-99	**	12280	<3	**	<3	29	230	<3
4-Jan-00	**	11140	<3	**	4.6	<3	25	<3
1-Feb-00	**	7800	<3	**	3	18	117	<3
7-Mar-00	**	2650	<3	**	3.3	<3	37	<3
4-Apr-00	**	2350	<3	**	18	<3	41	<3
2-May-00	**	3560	<3	**	43	<3	138	<3
6-Jun-00	**	1080	<3	**	<3	<3	138	<3
3-Jul-00	**	271	<3	**	<3	<3	209	<3
1-Aug-00	**	6260	<3	**	12	9.8	168	<3
5-Sep-00	**	6900	<3	**	<3	<3	299	7.7
3-Oct-00	**	7200	<3	**	<3	<3	160	<3
7-Nov-00	**	4200	<3	**	<3	8	174	<3
5-Dec-00	**	4750	<3	**	3.9	26	374	52
2-Jan-01	**	8100	<3	**	7.9	48	156	<3
6-Feb-01	**	8050	<3	**	92	30	960	<3
6-Mar-01	**	9200	<3	**	156	42	335	4.2
3-Apr-01	**	9350	<3	**	120	57	116	<3
1-May-01	**	3260	<3	**	58	<3	168	<3
4-Jun-01	**	8300	<3	**	<3	4.8	236	9
3-Jul-01	**	8900	<3	**	<3	6.4	252	<3
7-Aug-01	**	6900	<3	**	<3	<3	82	11[τ]
4-Sep-01	**	5420	<3	**	<3	<3	178	<3
2-Oct-01	**	5675	<3	**	<3	20	138	77
6-Nov-01	**	435	<3	**	<3	11	170	<3
4-Dec-01	**	675	<3	**	4.2	8.8	255	19
2-Jan-02	**	1605	<3	**	4	7.5	237	<3
12-Feb-02	**	3086	<3	**	27	13	146	<3
5-Mar-02	**	4573	<3	**	97	80	281	<3
2-Apr-02	**	7284	<3.0	**	97	61	318	<3
7-May-02	**	7600	<3.0	**	170	32	216	<3
4-Jun-02	**	9639	<3.0	**	147	23	305	17
3-Jul-02	**	3918	<3.0	**	82	8.7	351	180
6-Aug-02	**	8299	<3.0	**	<3.0	<3.0	328	<3.0
2-Sep-02	**	9072	<3.0	**	<3.0	<3.0	295	<3.0
1-Oct-02	**	3961	<3.0	**	<3.0	<3.0	353	<3.0
5-Nov-02	**	2115	<3.0	**	14	<3.0	150	<3.0
3-Dec-02	**	1994	<3.0	**	<3.0	8.1	8.5	11
7-Jan-03	**	1575	6.5	**	33	14	266	<3.0
5-Feb-03	**	702	9.7	**	4	<3.0	54	<3.0
4-Mar-03	**	2552	18	**	59	17	94	<3.0
1-Apr-03	**	4111	<3.0	**	128	22	NS	14
7-May-03	**	1563	<3.0	**	198	19	71	7.6

TABLE 3

Total Xylene Concentrations for Recovery Wells

micrograms/liter

Sample Date	RW-1	MW-2A (RW-2)	RW-3	RW-4	RW-5	RW-6	RW-7	RW-8
3-Jun-03	**	5995	<3.0	**	3.5	<3.0	<15	<3.0
1-Jul-03	**	4200	<6.0	**	22	43	289	<3.0
5-Aug-03	**	4191	<3.0	**	5.2	8.5	50	<3.0
2-Sep-03	**	3315	<3.0	**	<3.0	165	106	<3.0
7-Oct-03	**	3104	<3.0	**	<3.0	13	106	<3.0
4-Nov-03	**	3600	<3.0	**	<16	38	<38	<3.0
2-Dec-03	**	1871	<3.0	**	<3.0	<3.0	<3.0	<3.0
13-Jan-04	**	880	47	**	56	42	<75	<3.0
3-Feb-04	**	3530	17	**	17	50	162	<15
2-Mar-04	**	1973	4.5	**	9.8	87	<3.0	<3.0
6-Apr-04	**	9209	<7.5	**	80	170	1016	<3.0
4-May-04	**	7191	<15	**	7.9	<3.0	<15	<3.0
1-Jun-04	**	7053	<3.0	**	23	44	13	<3.0
13-Jul-04	**	2418	<3.0	**	<3.0	24	30	<3.0
3-Aug-04	**	2930	<15	**	<3.0	48	73	<3.0
7-Sep-04	**	3920	<15	**	144	<3.0	123	<3.0
5-Oct-04	**	2925	<15	**	<3.0	15	86	<3.0
2-Nov-04	**	4800	<3.0	**	<15	<3.0	197	<3.0
7-Dec-04	**	6305	<3	**	<3.0	49	76	<3.0
4-Jan-05	**	3400	<3.0	**	7.9	147	7.8	<3.0
1-Feb-05	**	3844	<3.0	**	5.8	25	175	<3.0
1-Mar-05	**	4190	<3.0	**	7.9	<3.0	39	<3.0
4-Apr-05	**	4160	<3.0	**	10	25	<3.0	<3.0
3-May-05	**	4647	<3.0	**	6.5	20	<3.0	<3.0
7-Jun-05	**	902	<7.5	**	<3.0	<3.0	110	<3.0
5-Jul-05	**	460	<3.0	**	<3.0	<3.0	146	<3.0
2-Aug-05	**	2222	<3.0	**	<3.0	<3.0	110	<3.0
5-Sep-05	**	2055	<3.0	**	<3.0	35	<15	<3.0
4-Oct-05	**	750	<3.0	**	<3.0	5.5	180	<3.0
1-Nov-05	**	2850	3.1	**	<3.0	<3.0	38	<3.0
6-Dec-05	**	4757	79	**	7.8	25	<15	<3.0
3-Jan-06	**	4640	<3.0	**	<3.0	45	<3.0	<3.0
9-Feb-06	**	3890	<3.0	**	8.4	70	INC	<3.0
7-Mar-06	**	6250	<3.0	**	<3.0	3.2	129	<3.0
4-Apr-06	**	2070	<3.0	**	<3.0	142	<30	<3.0
2-May-06	**	2400	<3.0	**	<3.0	58	<30	<3.0
6-Jun-06	**	NS	<3.0	**	<3.0	9	102	<3.0
4-Jul-06	**	665	<3.0	**	<3.0	34	130	NS
1-Aug-06	**	NS	5	**	<3.0	63	90	<3.0
3-Oct-06	**	<3.0	3.3	**	<3.0	3	55	**

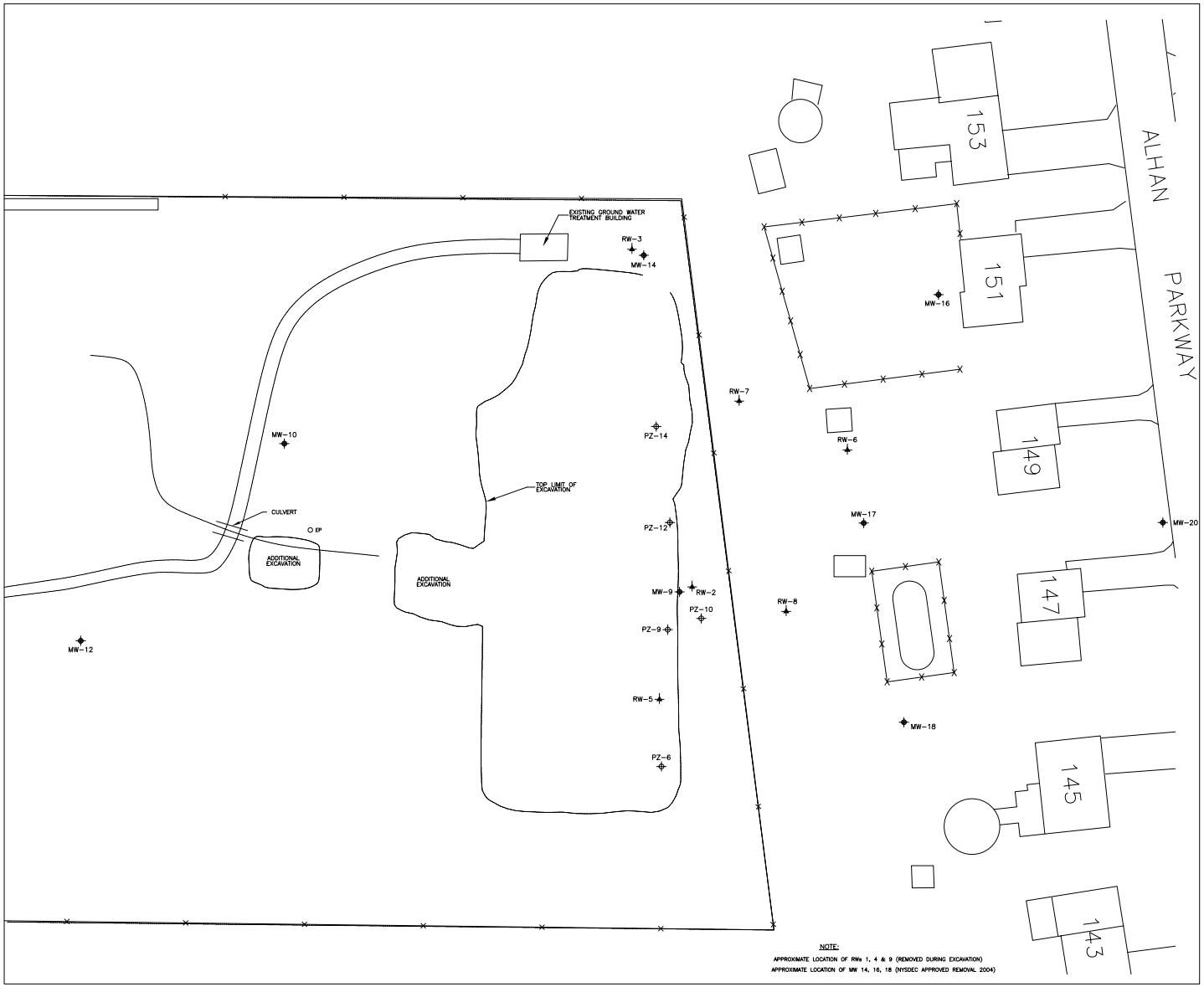
NS - Not Sampled

** - Wells No. 1 and 4 were removed as part of the excavation.

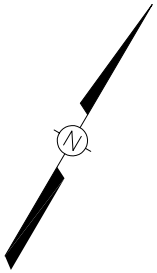
*** - Pump in Well 5 was moved to Well 8.

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

IMAGE	X-REF	OFFICE	DRAWN BY	CHECKED BY	APPROVED BY	DRAWING NUMBER
---	---	ALB	DEO 7-19-99	---	---	SUMJUL99



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
- EP ELECTRIC POLE

SCALE
0 30 60 90 FEET

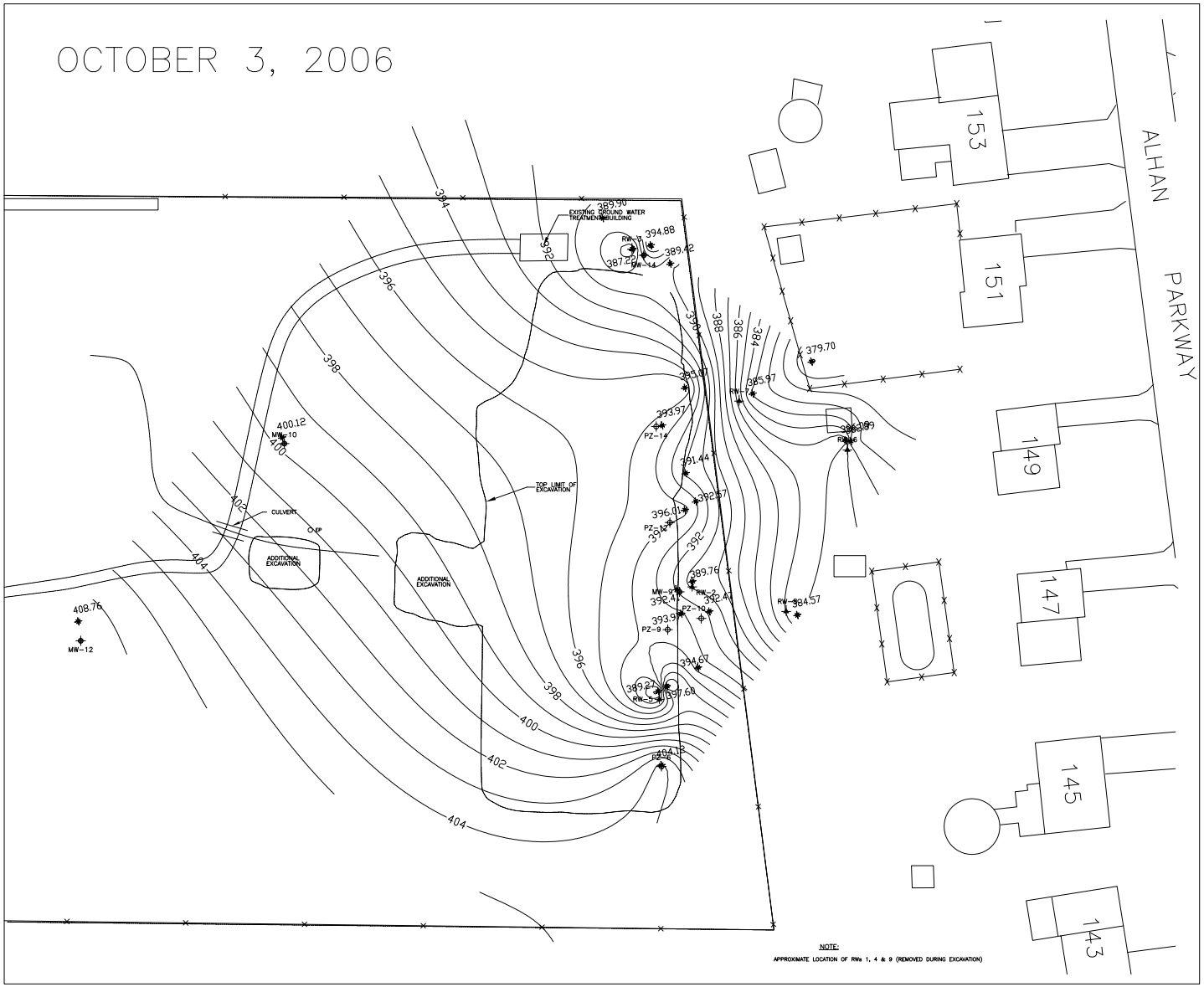
STAUFFER
MANAGEMENT COMPANY

BASE MAP PROVIDED BY IT CORPORATION

FIGURE 1
SITE MAP

MAESTRI SITE
904 STATE FAIR BLVD.
GEDDES, NEW YORK

IMAGE	X-REF	OFFICE	DRAWN BY	CHECKED BY	APPROVED BY	DRAWING NUMBER
---	---	ALB	DEO 7-19-99	---	---	SUMJUL99



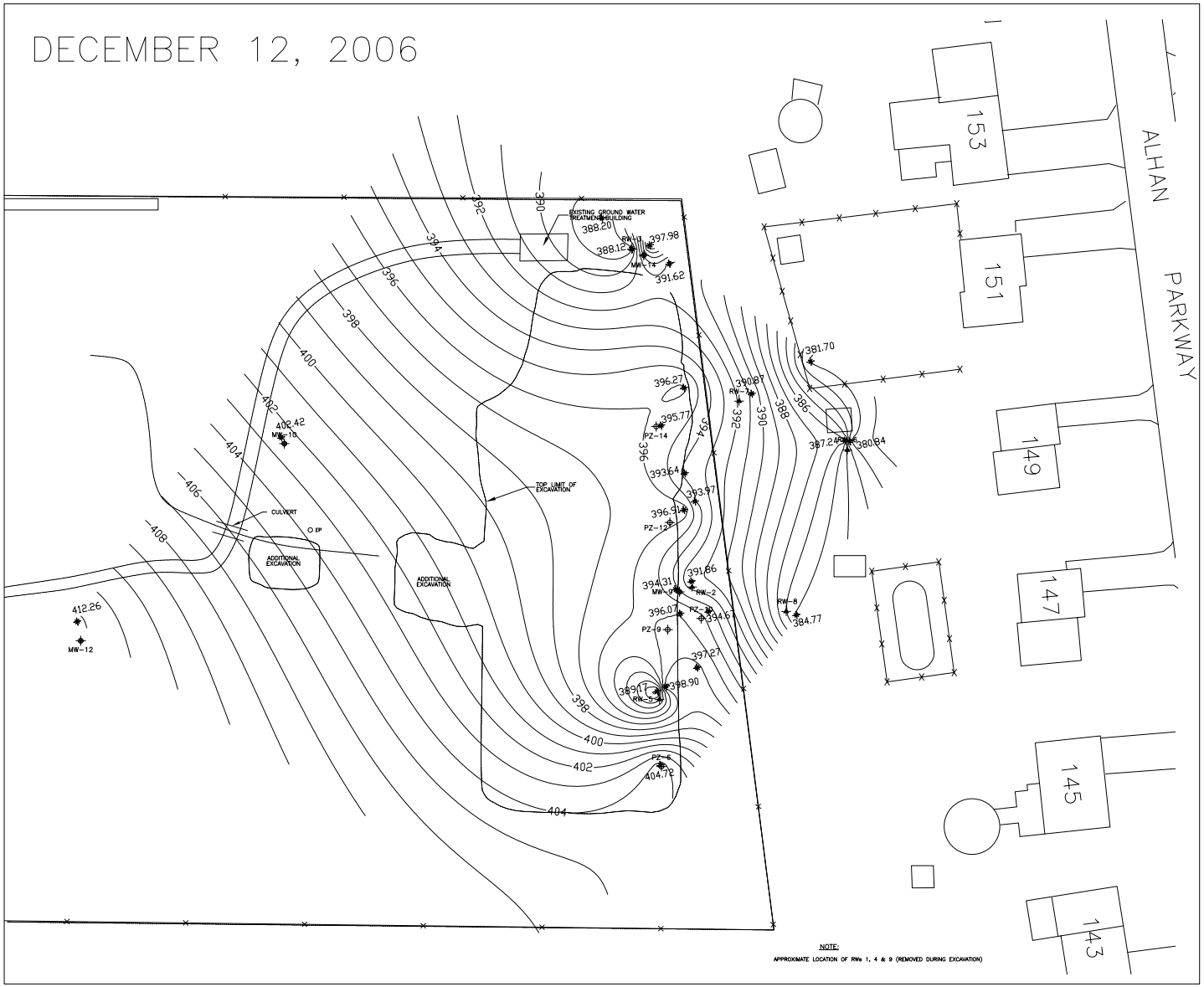
STAUFFER
MANAGEMENT COMPANY

BASE MAP PROVIDED BY IT CORPORATION

FIGURE 2A
CONTOUR MAP OF
GROUNDWATER ELEVATIONS

MAESTRI SITE
904 STATE FAIR BLVD.
GEDDES, NEW YORK

IMAGE	X-REF	OFFICE	DRAWN BY	CHECKED BY	APPROVED BY	DRAWING NUMBER
---	---	ALB	DEO 7-19-99	---	---	SUMJUL99



STAUFFER
MANAGEMENT COMPANY

BASE MAP PROVIDED BY IT CORPORATION

FIGURE 2B
CONTOUR MAP OF
GROUNDWATER ELEVATIONS

MAESTRI SITE
904 STATE FAIR BLVD.
GEDDES, NEW YORK

Figure 3
Aquifer Thickness

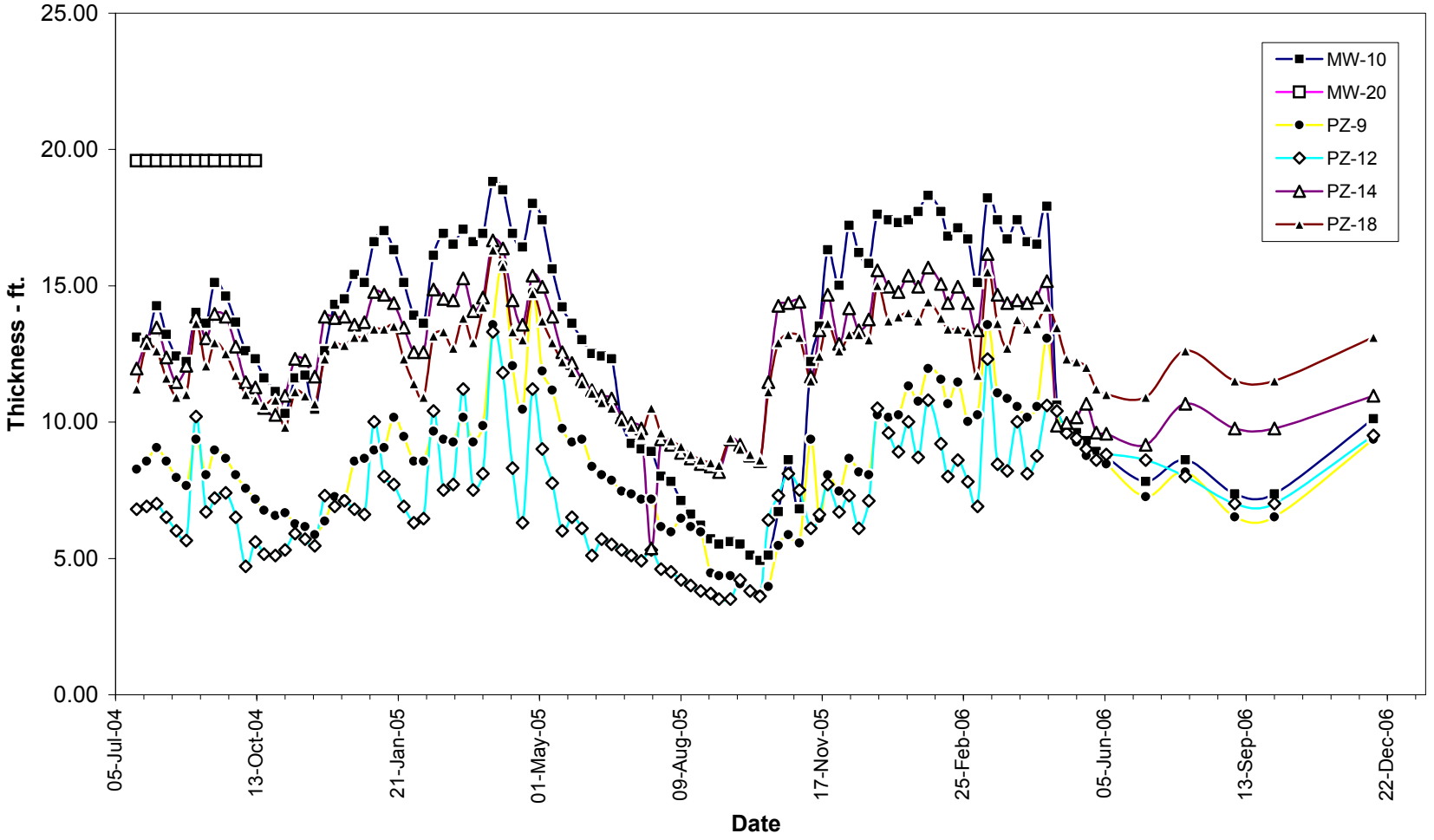


Figure 4
Grounderwater Treatment System Flowrates

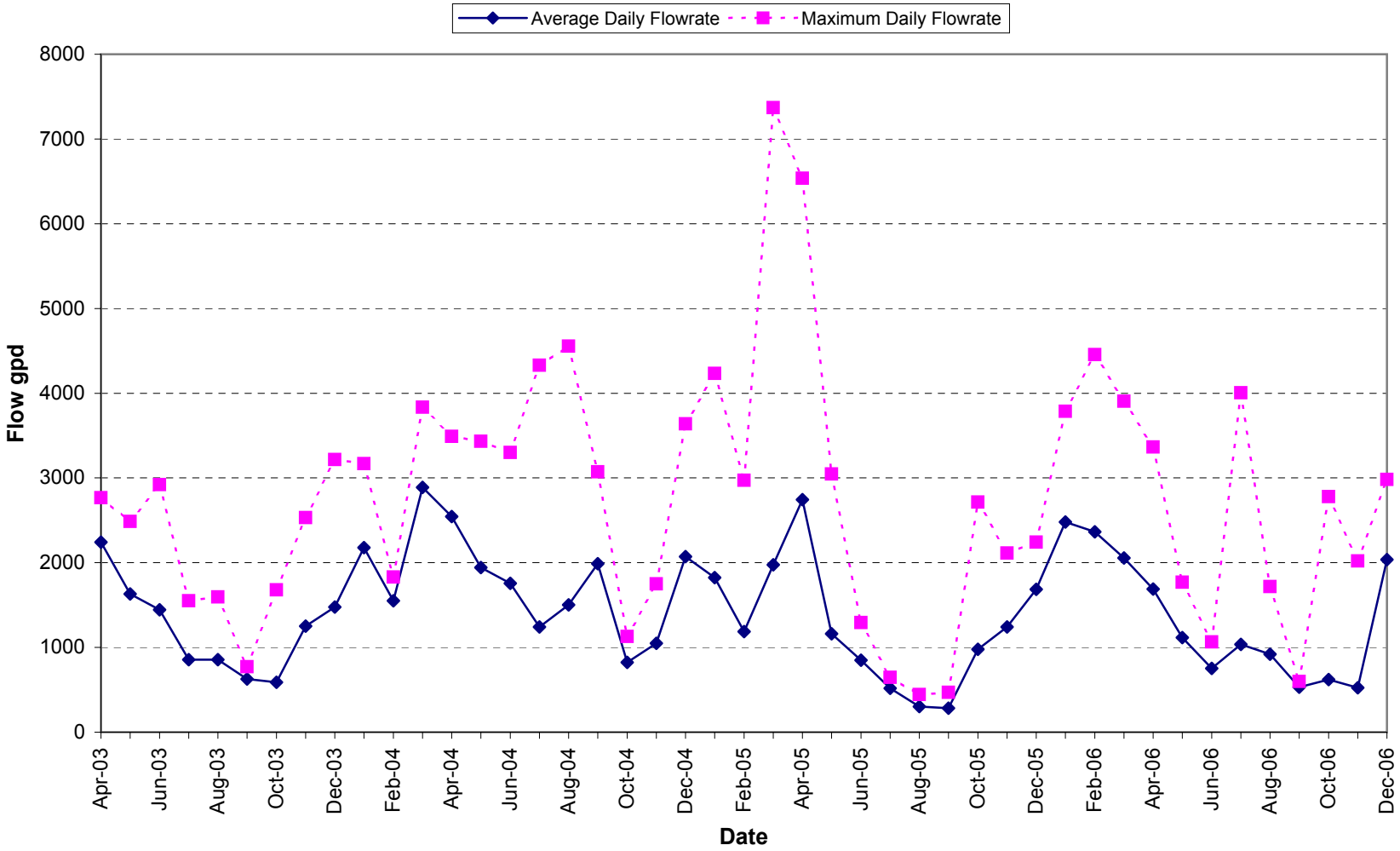


Figure 5
MW-2A (RW-2)

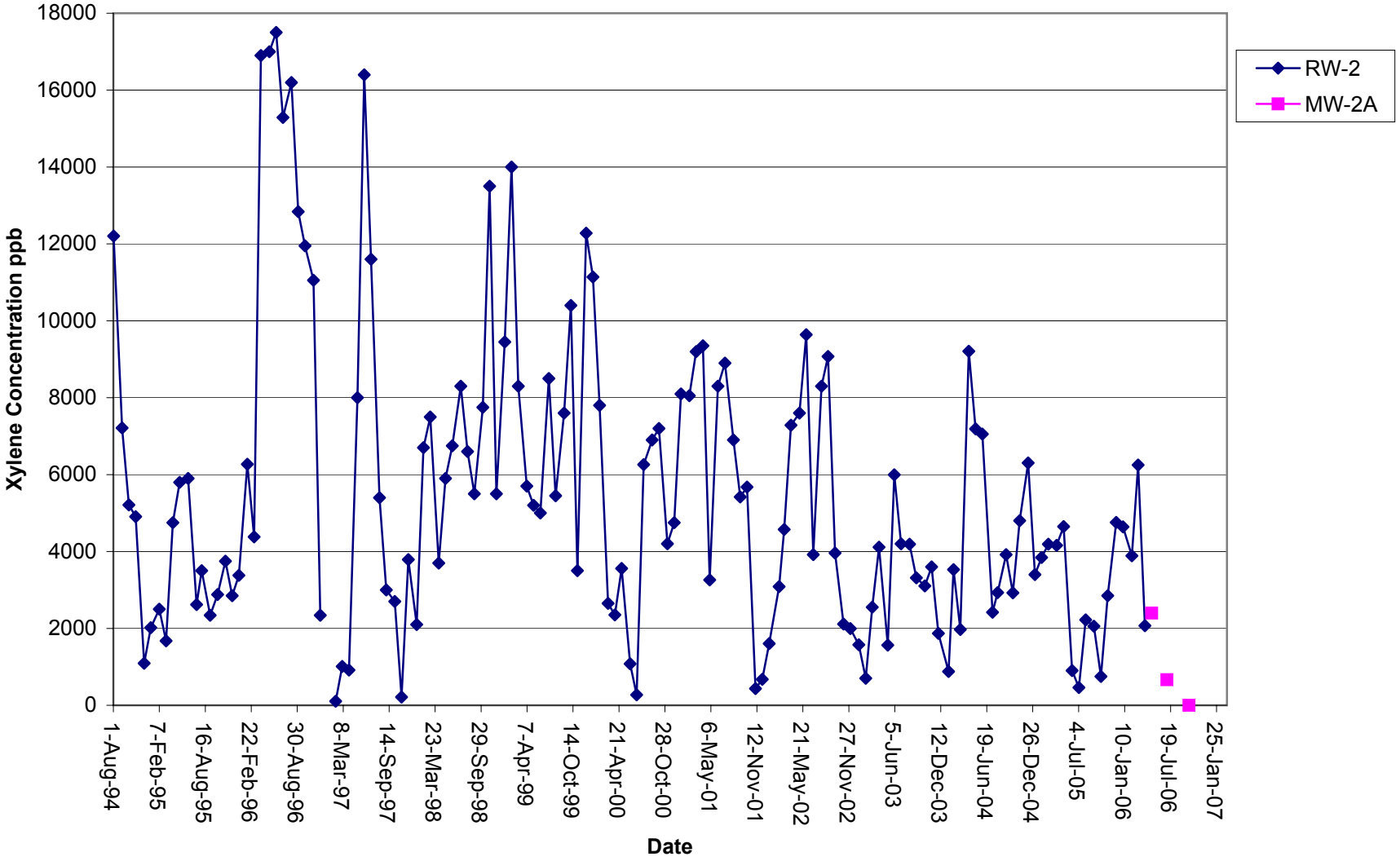


Figure 6
RW-3

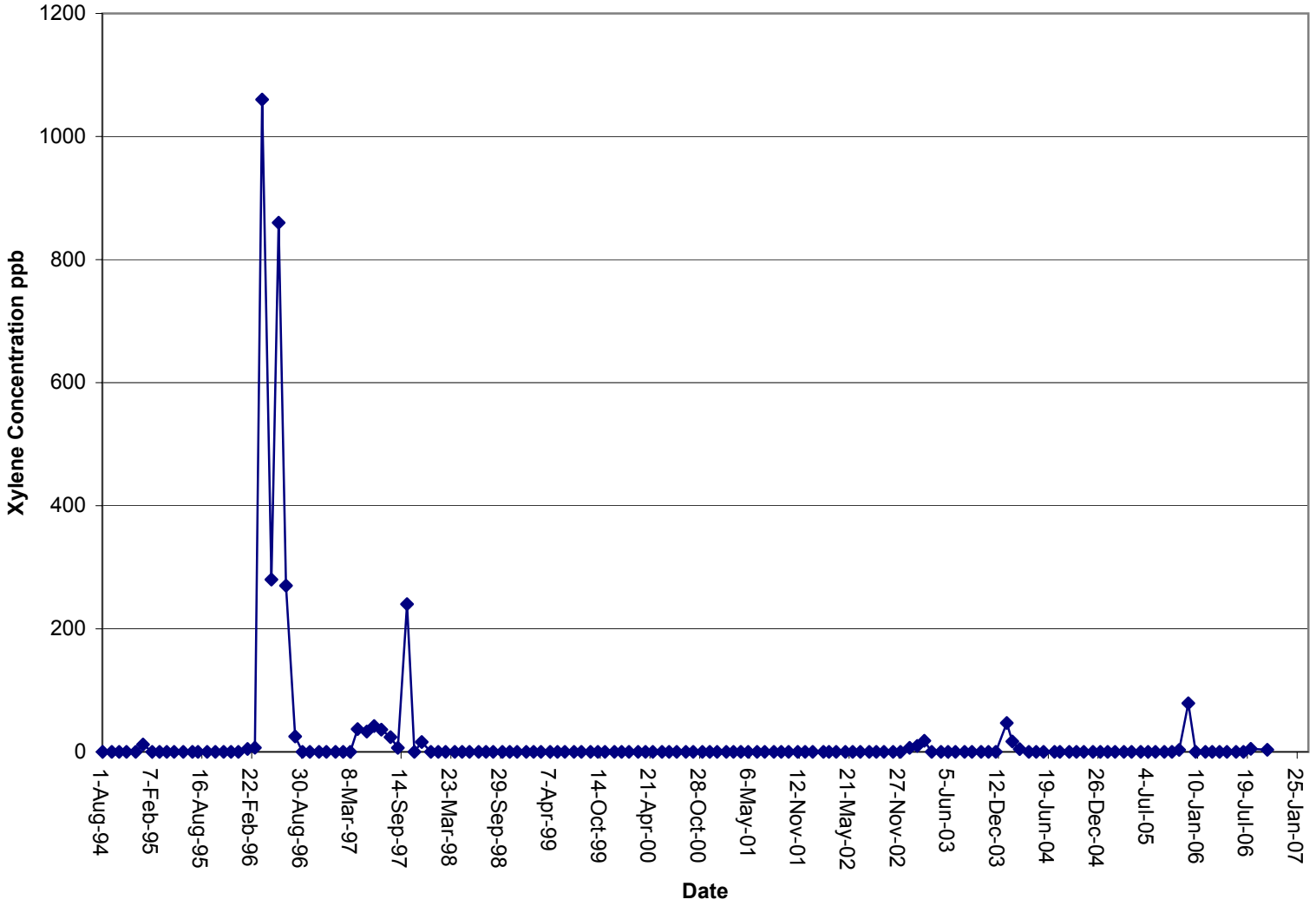

Xylene Concentration ppb
1200
1000
800
600
400
200
0
1-Aug-94
7-Feb-95
16-Aug-95
22-Feb-96
30-Aug-96
8-Mar-97
14-Sep-97
23-Mar-98
29-Sep-98
7-Apr-99
14-Oct-99
21-Apr-00
28-Oct-00
6-May-01
12-Nov-01
21-May-02
27-Nov-02
5-Jun-03
12-Dec-03
19-Jun-04
26-Dec-04
4-Jul-05
10-Jan-06
19-Jul-06
25-Jan-07
Date

Figure 7
RW-5

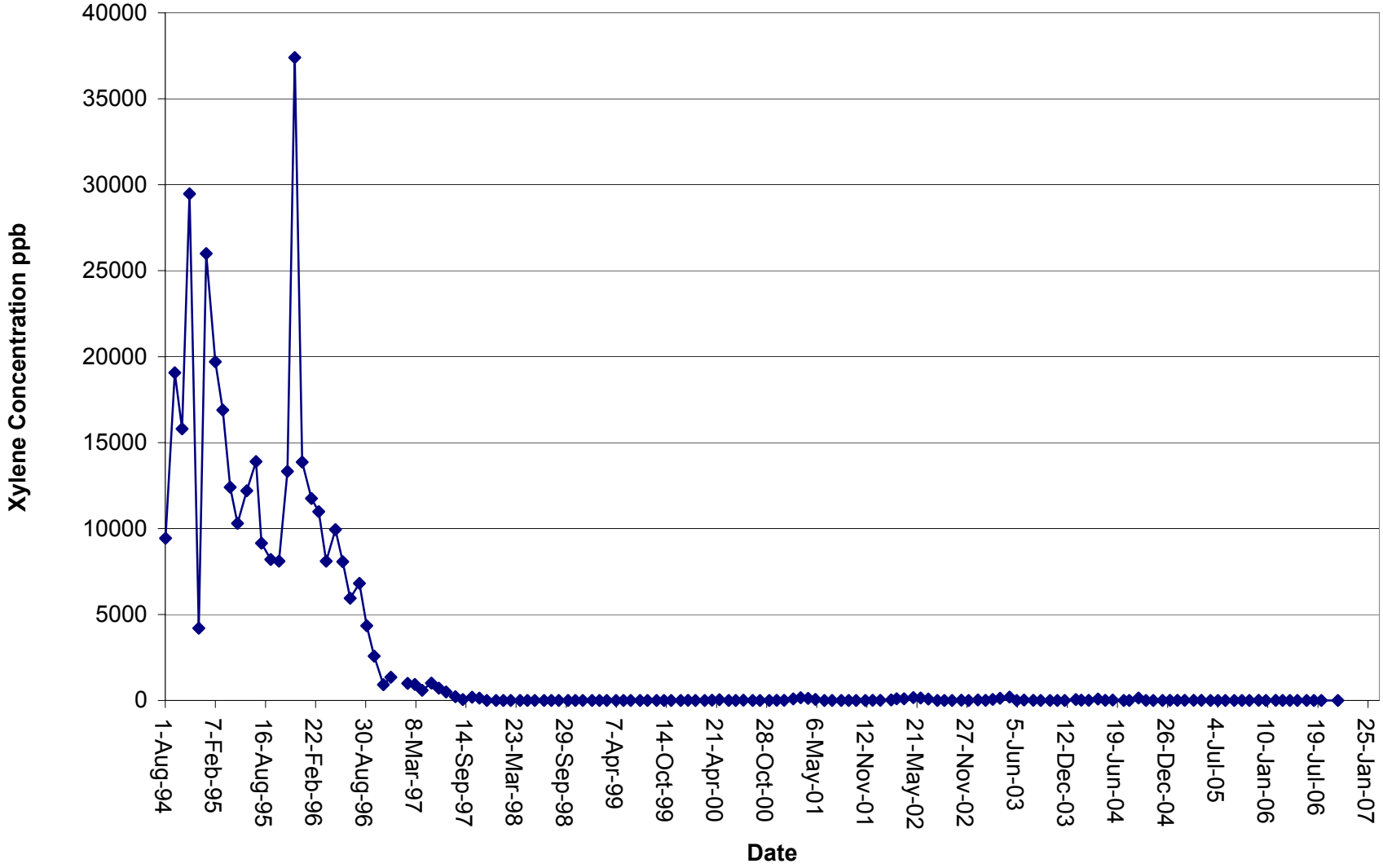

Xylene Concentration ppb
40000
35000
30000
25000
20000
15000
10000
5000
0
1-Aug-94
7-Feb-95
16-Aug-95
22-Feb-96
30-Aug-96
8-Mar-97
14-Sep-97
23-Mar-98
29-Sep-98
7-Apr-99
14-Oct-99
21-Apr-00
28-Oct-00
6-May-01
12-Nov-01
21-May-02
27-Nov-02
5-Jun-03
12-Dec-03
19-Jun-04
26-Dec-04
4-Jul-05
10-Jan-06
19-Jul-06
25-Jan-07
Date

Figure 8
RW-6

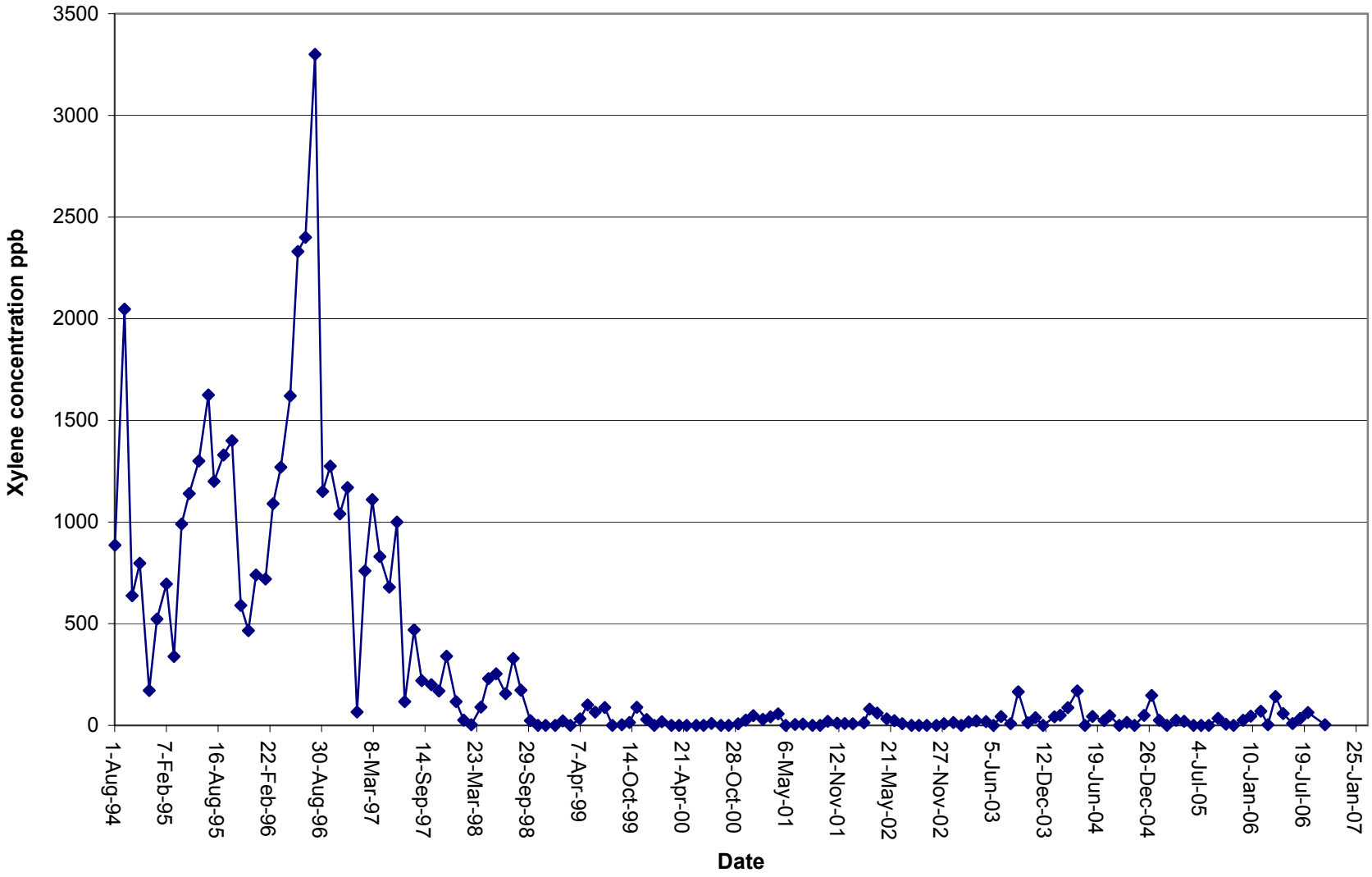

Xylene concentration ppb
3500
3000
2500
2000
1500
1000
500
0
1-Aug-94
7-Feb-95
16-Aug-95
22-Feb-96
30-Aug-96
8-Mar-97
14-Sep-97
23-Mar-98
29-Sep-98
7-Apr-99
14-Oct-99
21-Apr-00
28-Oct-00
6-May-01
12-Nov-01
21-May-02
27-Nov-02
5-Jun-03
12-Dec-03
19-Jun-04
26-Dec-04
4-Jul-05
10-Jan-06
19-Jul-06
25-Jan-07
Date

Figure 9
RW-7

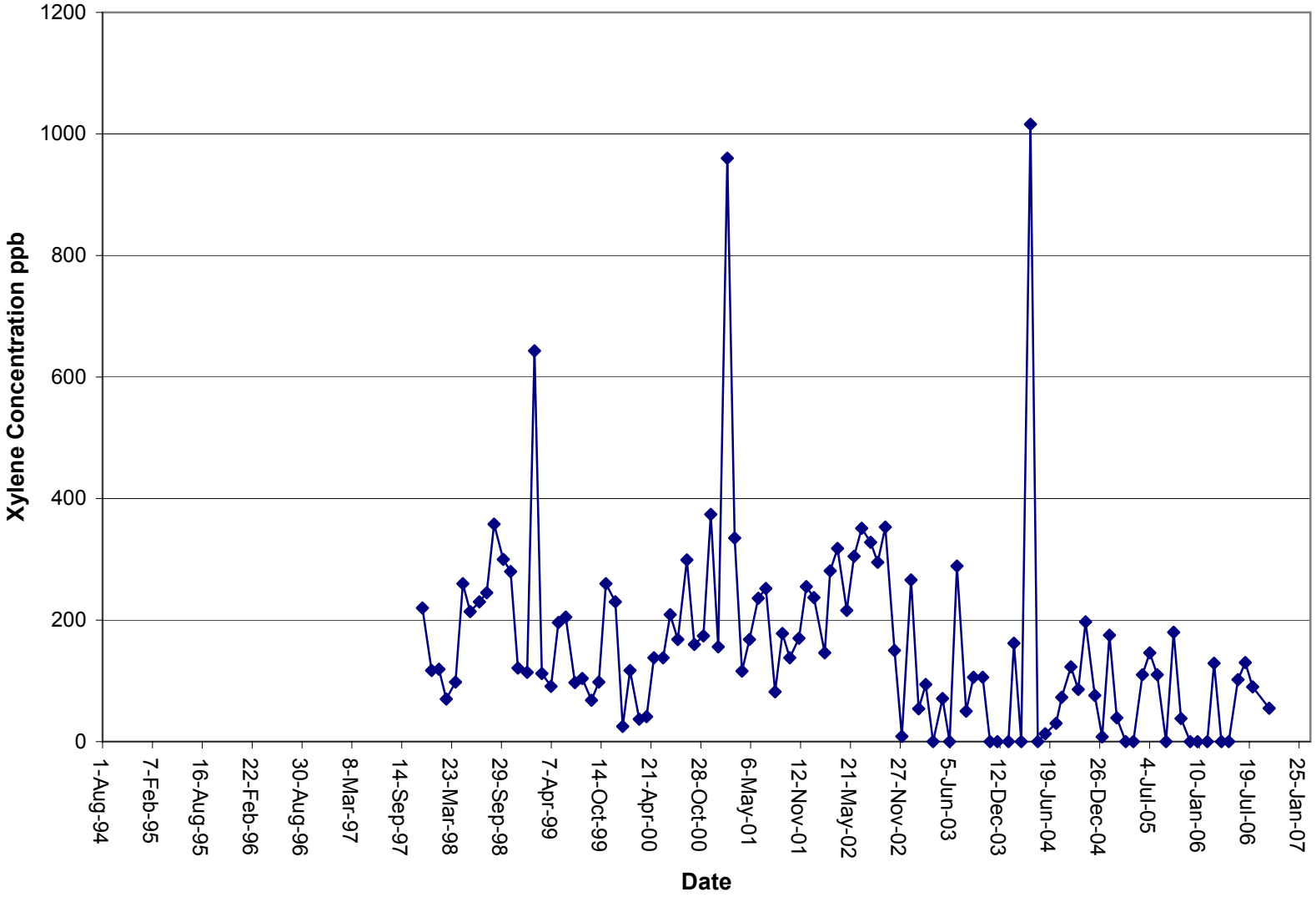

Xylene Concentration ppb
1200
1000
800
600
400
200
0
1-Aug-94
7-Feb-95
16-Aug-95
22-Feb-96
30-Aug-96
8-Mar-97
14-Sep-97
23-Mar-98
29-Sep-98
7-Apr-99
14-Oct-99
21-Apr-00
28-Oct-00
6-May-01
12-Nov-01
21-May-02
27-Nov-02
5-Jun-03
12-Dec-03
19-Jun-04
26-Dec-04
4-Jul-05
10-Jan-06
19-Jul-06
25-Jan-07
Date

Figure 10
RW-8

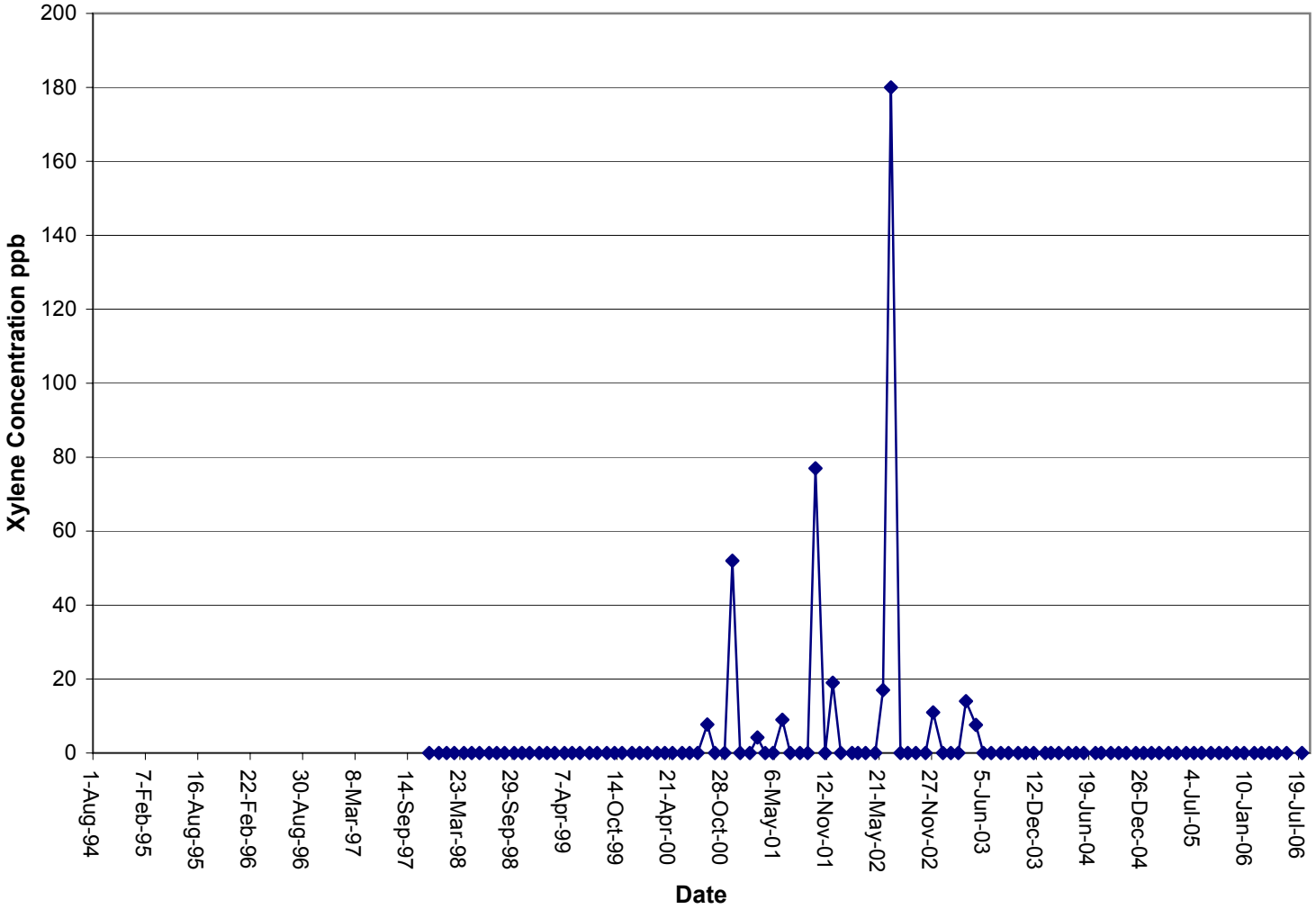
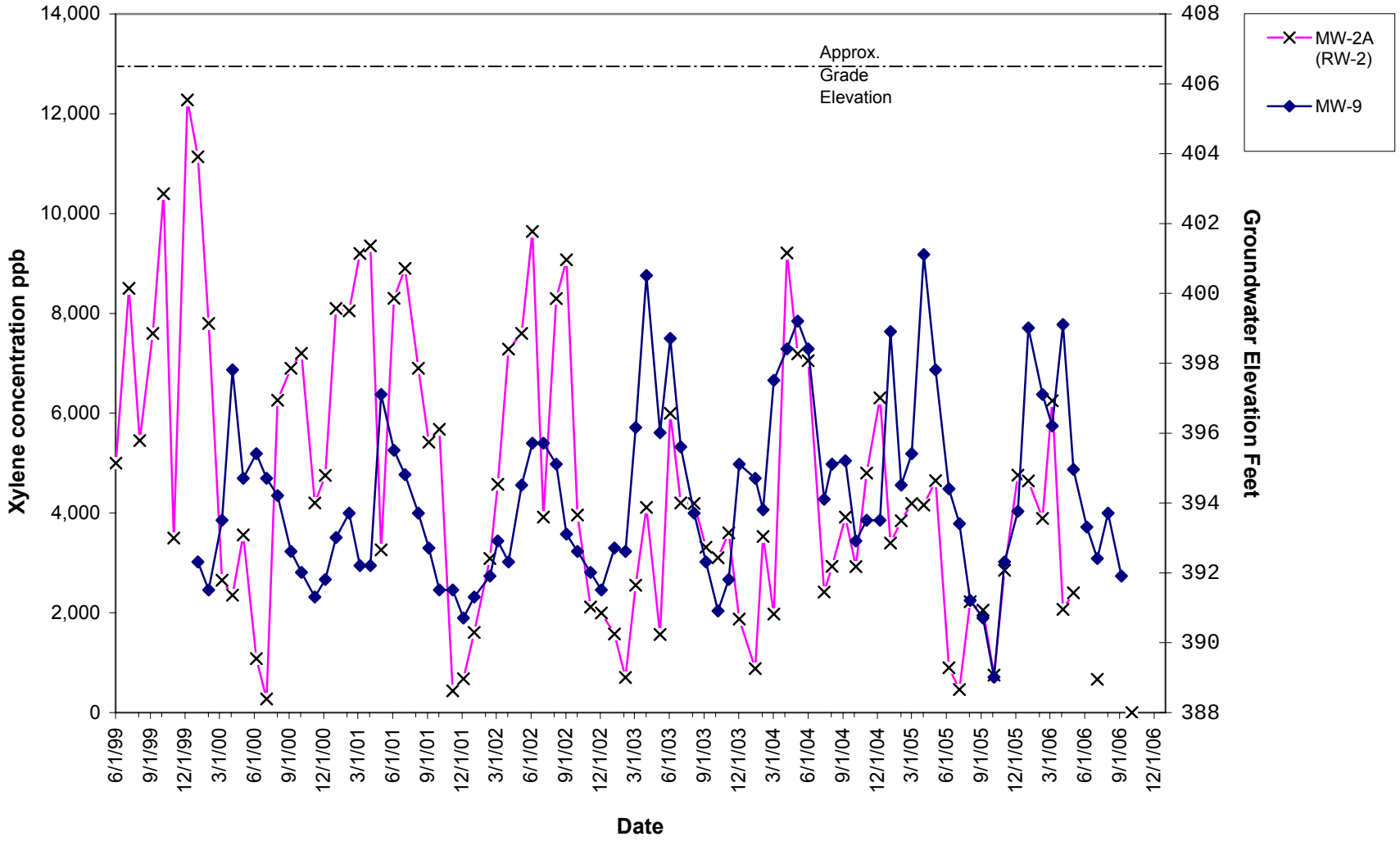


Figure 11
MW-2A (RW-2) Xylene Conc. Vs MW-9 Groundwater Elevation



ATTACHMENTS

ATTACHMENT 1

Laboratory Analytical Data

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: Mr. John M. Abraham

PROJECT NAME: Maestri
DATE: 10/16/2006

LAB No.	SAMPLE DATE	SAMPLE TIME	SAMPLER	DELIVERY TO LAB DATE	TIME	MATRIX
461105	10/03/06		John Abraham	10/03/06	1515	WW
461106	10/03/06		John Abraham	10/03/06	1515	WW
461107	10/03/06		John Abraham	10/03/06	1515	WW
461108	10/03/06		John Abraham	10/03/06	1515	WW
461109	10/03/06		John Abraham	10/03/06	1515	WW

CLIENT STATION ID	LAB NUMBER	Sample Receipt Temperature Degrees C	TOTAL XYLENES ug/L
RW 3	461105	4.2	3.3
RW 5	461106	4.2	< 3.0
RW 6	461107	4.2	3.0
RW 7	461108	4.2	55
MW 2A	461109	4.2	< 3.0

Note: Samples analyzed by Method EPA 601.

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: Mr. John M. Abraham

PROJECT NAME: Maestri
DATE: 10/06/2006

SAMPLE NUMBER- 461103 SAMPLE ID- E-3 SAMPLE MATRIX- WW
DATE SAMPLED- 10/03/06
DATE RECEIVED- 10/03/06 SAMPLER- John Abraham RECEIVED BY- RS
TIME RECEIVED- 1515 DELIVERED BY- Tom Barry TYPE SAMPLE- Grab

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT	UNITS
Sample Receipt Temperature		10/03/06		RS	4.2	Degrees C
EPA 624 Volatiles	EPA 624	10/04/06		LRE		
Dichlorodifluoromethane	EPA 624	10/04/06		LRE	< 2.0	ug/L
Chloromethane	EPA 624	10/04/06		LRE	< 5.0	ug/L
Vinyl Chloride	EPA 624	10/04/06		LRE	< 1.0	ug/L
Bromomethane	EPA 624	10/04/06		LRE	< 5.0	ug/L
Chloroethane	EPA 624	10/04/06		LRE	< 5.0	ug/L
Trichlorofluoromethane	EPA 624	10/04/06		LRE	< 1.0	ug/L
1,1-Dichloroethene	EPA 624	10/04/06		LRE	< 1.0	ug/L
Methylene Chloride	EPA 624	10/04/06		LRE	< 1.0	ug/L
trans-1,2-Dichloroethene	EPA 624	10/04/06		LRE	< 1.0	ug/L
1,1-Dichloroethane	EPA 624	10/04/06		LRE	< 1.0	ug/L
2-Butanone (MEK)	EPA 624	10/04/06		LRE	< 5.0	ug/L
Chloroform	EPA 624	10/04/06		LRE	< 1.0	ug/L
1,1,1-Trichloroethane	EPA 624	10/04/06		LRE	< 1.0	ug/L
Carbon Tetrachloride	EPA 624	10/04/06		LRE	< 1.0	ug/L
1,2-Dichloroethane	EPA 624	10/04/06		LRE	< 1.0	ug/L
Benzene	EPA 624	10/04/06		LRE	< 1.0	ug/L
Trichloroethene	EPA 624	10/04/06		LRE	< 1.0	ug/L
1,2-Dichloropropane	EPA 624	10/04/06		LRE	< 1.0	ug/L
Bromodichloromethane	EPA 624	10/04/06		LRE	< 1.0	ug/L

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CES Certified Environmental Services, Inc.

1401 Erie Blvd. East
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CONTINUATION OF DATA FOR SAMPLE NUMBER 461103

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT	UNITS
2-Chloroethylvinyl Ether	EPA 624	10/04/06		LRE	< 5.0	ug/L
4-Methyl-2-Pentanone (MIBK)	EPA 624	10/04/06		LRE	< 5.0	ug/L
cis-1,3-Dichloropropene	EPA 624	10/04/06		LRE	< 1.0	ug/L
Toluene	EPA 624	10/04/06		LRE	< 1.0	ug/L
trans-1,3-Dichloropropene	EPA 624	10/04/06		LRE	< 1.0	ug/L
1,1,2-Trichloroethane	EPA 624	10/04/06		LRE	< 1.0	ug/L
Tetrachloroethene	EPA 624	10/04/06		LRE	< 1.0	ug/L
Dibromochloromethane	EPA 624	10/04/06		LRE	< 1.0	ug/L
Chlorobenzene	EPA 624	10/04/06		LRE	< 1.0	ug/L
Ethylbenzene	EPA 624	10/04/06		LRE	< 1.0	ug/L
m & p-Xylene	EPA 624	10/04/06		LRE	< 1.0	ug/L
o-Xylene	EPA 624	10/04/06		LRE	< 1.0	ug/L
Bromoform	EPA 624	10/04/06		LRE	< 1.0	ug/L
1,1,2,2-Tetrachloroethane	EPA 624	10/04/06		LRE	< 1.0	ug/L
1,3-Dichlorobenzene	EPA 624	10/04/06		LRE	< 1.0	ug/L
1,4-Dichlorobenzene	EPA 624	10/04/06		LRE	< 1.0	ug/L
1,2-Dichlorobenzene	EPA 624	10/04/06		LRE	< 1.0	ug/L

NYSDOH LAB ID NO. 11246 APPROVED BY: _____

(Terms and Conditions on Reverse Side)

Barbara L. DuChene
Laboratory Manager

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1401 Erie Blvd. East
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Fax 315-478-2107

REPORT OF ANALYSES

Stauffer Management Company
4512 Jordan Road
Skaneateles Falls, NY 13153-
Attn: Mr. John M. Abraham

PROJECT NAME: Maestri
DATE: 11/13/2006

SAMPLE NUMBER- 465769 SAMPLE ID- E-3 SAMPLE MATRIX- WW
DATE SAMPLED- 11/07/06
DATE RECEIVED- 11/08/06 SAMPLER- John Abraham RECEIVED BY- RS
TIME RECEIVED- 1510 DELIVERED BY- Tom Barry TYPE SAMPLE- Grab

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT	UNITS
Sample Receipt Temperature		11/08/06		RS	2.4	Degrees C
EPA 624 Volatiles	EPA 624	11/09/06		LRE		
Dichlorodifluoromethane	EPA 624	11/09/06		LRE	< 2.0	ug/L
Chloromethane	EPA 624	11/09/06		LRE	< 5.0	ug/L
Vinyl Chloride	EPA 624	11/09/06		LRE	< 1.0	ug/L
Bromomethane	EPA 624	11/09/06		LRE	< 5.0	ug/L
Chloroethane	EPA 624	11/09/06		LRE	< 5.0	ug/L
Trichlorofluoromethane	EPA 624	11/09/06		LRE	< 1.0	ug/L
1,1-Dichloroethene	EPA 624	11/09/06		LRE	< 1.0	ug/L
Methylene Chloride	EPA 624	11/09/06		LRE	< 1.0	ug/L
trans-1,2-Dichloroethene	EPA 624	11/09/06		LRE	< 1.0	ug/L
1,1-Dichloroethane	EPA 624	11/09/06		LRE	< 1.0	ug/L
2-Butanone (MEK)	EPA 624	11/09/06		LRE	< 5.0	ug/L
Chloroform	EPA 624	11/09/06		LRE	< 1.0	ug/L
1,1,1-Trichloroethane	EPA 624	11/09/06		LRE	< 1.0	ug/L
Carbon Tetrachloride	EPA 624	11/09/06		LRE	< 1.0	ug/L
1,2-Dichloroethane	EPA 624	11/09/06		LRE	< 1.0	ug/L
Benzene	EPA 624	11/09/06		LRE	< 1.0	ug/L
Trichloroethene	EPA 624	11/09/06		LRE	< 1.0	ug/L
1,2-Dichloropropane	EPA 624	11/09/06		LRE	< 1.0	ug/L
Bromodichloromethane	EPA 624	11/09/06		LRE	< 1.0	ug/L

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CES Certified Environmental Services, Inc.

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

CONTINUATION OF DATA FOR SAMPLE NUMBER 465769

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT	UNITS
2-Chloroethylvinyl Ether	EPA 624	11/09/06		LRE	< 5.0	ug/L
4-Methyl-2-Pentanone (MIBK)	EPA 624	11/09/06		LRE	< 5.0	ug/L
cis-1,3-Dichloropropene	EPA 624	11/09/06		LRE	< 1.0	ug/L
Toluene	EPA 624	11/09/06		LRE	< 1.0	ug/L
trans-1,3-Dichloropropene	EPA 624	11/09/06		LRE	< 1.0	ug/L
1,1,2-Trichloroethane	EPA 624	11/09/06		LRE	< 1.0	ug/L
Tetrachloroethene	EPA 624	11/09/06		LRE	< 1.0	ug/L
Dibromochloromethane	EPA 624	11/09/06		LRE	< 1.0	ug/L
Chlorobenzene	EPA 624	11/09/06		LRE	< 1.0	ug/L
Ethylbenzene	EPA 624	11/09/06		LRE	< 1.0	ug/L
m & p-Xylene	EPA 624	11/09/06		LRE	< 1.0	ug/L
o-Xylene	EPA 624	11/09/06		LRE	< 1.0	ug/L
Bromoform	EPA 624	11/09/06		LRE	< 1.0	ug/L
1,1,2,2-Tetrachloroethane	EPA 624	11/09/06		LRE	< 1.0	ug/L
1,3-Dichlorobenzene	EPA 624	11/09/06		LRE	< 1.0	ug/L
1,4-Dichlorobenzene	EPA 624	11/09/06		LRE	< 1.0	ug/L
1,2-Dichlorobenzene	EPA 624	11/09/06		LRE	< 1.0	ug/L

NYSDOH LAB ID NO. 11246 APPROVED BY: _____

(Terms and Conditions on Reverse Side)

Barbara L. DuChene
Laboratory Manager

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Fax 315-478-2107

REPORT OF ANALYSES

Stauffer Management Company
4512 Jordan Road
Skaneateles Falls, NY 13153-
Attn: Mr. John M. Abraham

PROJECT NAME: Maestri
DATE: 12/11/2006

SAMPLE NUMBER- 468228 SAMPLE ID- E-3 SAMPLE MATRIX- WW
DATE SAMPLED- 12/05/06
DATE RECEIVED- 12/06/06 SAMPLER- John Abraham RECEIVED BY- RS
TIME RECEIVED- 1540 DELIVERED BY- Tom Barry TYPE SAMPLE- Grab

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT	UNITS
Sample Receipt Temperature		12/06/06		RS	3.0	Degrees C
EPA 624 Volatiles	EPA 624	12/07/06		LRE		
Dichlorodifluoromethane	EPA 624	12/07/06		LRE	< 2.0	ug/L
Chloromethane	EPA 624	12/07/06		LRE	< 5.0	ug/L
Vinyl Chloride	EPA 624	12/07/06		LRE	< 1.0	ug/L
Bromomethane	EPA 624	12/07/06		LRE	< 5.0	ug/L
Chloroethane	EPA 624	12/07/06		LRE	< 5.0	ug/L
Trichlorofluoromethane	EPA 624	12/07/06		LRE	< 1.0	ug/L
1,1-Dichloroethene	EPA 624	12/07/06		LRE	< 1.0	ug/L
Methylene Chloride	EPA 624	12/07/06		LRE	< 1.0	ug/L
trans-1,2-Dichloroethene	EPA 624	12/07/06		LRE	< 1.0	ug/L
1,1-Dichloroethane	EPA 624	12/07/06		LRE	< 1.0	ug/L
2-Butanone (MEK)	EPA 624	12/07/06		LRE	< 5.0	ug/L
Chloroform	EPA 624	12/07/06		LRE	< 1.0	ug/L
1,1,1-Trichloroethane	EPA 624	12/07/06		LRE	< 1.0	ug/L
Carbon Tetrachloride	EPA 624	12/07/06		LRE	< 1.0	ug/L
1,2-Dichloroethane	EPA 624	12/07/06		LRE	< 1.0	ug/L
Benzene	EPA 624	12/07/06		LRE	< 1.0	ug/L
Trichloroethene	EPA 624	12/07/06		LRE	< 1.0	ug/L
1,2-Dichloropropane	EPA 624	12/07/06		LRE	< 1.0	ug/L
Bromodichloromethane	EPA 624	12/07/06		LRE	< 1.0	ug/L

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

CONTINUATION OF DATA FOR SAMPLE NUMBER 468228

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT	UNITS
2-Chloroethylvinyl Ether	EPA 624	12/07/06		LRE	< 5.0	ug/L
4-Methyl-2-Pentanone (MIBK)	EPA 624	12/07/06		LRE	< 5.0	ug/L
cis-1,3-Dichloropropene	EPA 624	12/07/06		LRE	< 1.0	ug/L
Toluene	EPA 624	12/07/06		LRE	< 1.0	ug/L
trans-1,3-Dichloropropene	EPA 624	12/07/06		LRE	< 1.0	ug/L
1,1,2-Trichloroethane	EPA 624	12/07/06		LRE	< 1.0	ug/L
Tetrachloroethene	EPA 624	12/07/06		LRE	< 1.0	ug/L
Dibromochloromethane	EPA 624	12/07/06		LRE	< 1.0	ug/L
Chlorobenzene	EPA 624	12/07/06		LRE	< 1.0	ug/L
Ethylbenzene	EPA 624	12/07/06		LRE	< 1.0	ug/L
m & p-Xylene	EPA 624	12/07/06		LRE	< 1.0	ug/L
o-Xylene	EPA 624	12/07/06		LRE	< 1.0	ug/L
Bromoform	EPA 624	12/07/06		LRE	< 1.0	ug/L
1,1,2,2-Tetrachloroethane	EPA 624	12/07/06		LRE	< 1.0	ug/L
1,3-Dichlorobenzene	EPA 624	12/07/06		LRE	< 1.0	ug/L
1,4-Dichlorobenzene	EPA 624	12/07/06		LRE	< 1.0	ug/L
1,2-Dichlorobenzene	EPA 624	12/07/06		LRE	< 1.0	ug/L

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.

ATTACHMENT 2

Discharge Monitoring Report

MAESTRI EFFLUENT MONITORING REPORT - October 2006

DATE	BENZENE ug/l	VINYL CHLORIDE ug/l	o-XYLENE ug/l	m-XYLENE ug/l	p-XYLENE ug/l	pH
10/3/2006	<1.0	<1.0	<1.0	<1.0	<1.0	7.6
LIMIT	1.0	5.0	5.0	5.0	5.0	6.5-8.5

MONTHLY DAILY AVERAGE FLOW (GPD) =	620	gpd
MONTHLY MAXIMUM DAILY FLOW (GPD) =	2778	gpd

MAESTRI EFFLUENT MONITORING REPORT - November 2006

DATE	BENZENE ug/l	VINYL CHLORIDE ug/l	o-XYLENE ug/l	m-XYLENE ug/l	p-XYLENE ug/l	pH
11/7/2006	<1.0	<1.0	<1.0	<1.0	<1.0	7.6
LIMIT	1.0	5.0	5.0	5.0	5.0	6.5-8.5

MONTHLY DAILY AVERAGE FLOW (GPD) =	523	gpd
MONTHLY MAXIMUM DAILY FLOW (GPD) =	2020	gpd

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DATE	BENZENE ug/l	VINYL CHLORIDE ug/l	o-XYLENE ug/l	m-XYLENE ug/l	p-XYLENE ug/l	pH
12/5/2006	<1.0	<1.0	<1.0	<1.0	<1.0	7.4
LIMIT	1.0	5.0	5.0	5.0	5.0	6.5-8.5

MONTHLY DAILY AVERAGE FLOW (GPD) = 2036 gpd

MONTHLY MAXIMUM DAILY FLOW (GPD) = 2982 gpd