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August 16, 2005

Mr. David Chiusano
Remedial Bureau E, Section A
New York State Department
of Environmental Conservation
625 Broadway
Albany, NY 12233-7013

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

Dear Mr. Chiusano:

Attached please find the quarterly report prepared by SPEC Consulting LLC detailing the operations of the groundwater recovery system during the period April through June 2005 at the Maestri Site.

Should you have any questions regarding this submittal please contact me at (302) 886-4238.

Sincerely,

T. K. Haldas

T. K. Haldas
Project Manager

# STAUFFER MANAGEMENT COMPANY
# MAESTRI SITE
## GEDDES, NEW YORK
# GROUNDWATER COLLECTION SYSTEM OPERATIONS REPORT
## April–June 2005

**Prepared for:**

**Stauffer Management Co.**
**1800 Concord Pike**
**Wilmington, DE 19850-5438**
**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

April-June 2005

Introduction

The following is a report on the operation of the groundwater collection system at the Maestri Site for the period of April-June 2005, which includes a discussion on the following areas:

- Groundwater Capture.
- Hydraulic Effectiveness.
- Groundwater Quality.
- Off-site Well Decommissioning.
- Discharge Monitoring Reports.

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

Groundwater Capture

Weekly groundwater level measurements are normally taken at the 6 recovery wells, 4 shallow monitoring wells and 14 piezometers at the site. Groundwater elevation data is presented in the attached Tables 1A, 1B and 1C for April, May and June 2005.

Piezometer representative data from April, May and June have been analyzed by the SURFER computer model and plotted on attached Figures 2A, 2B and 2C to show the equipotential contours of the piezometric surface. These indicate that there is continued good capture of 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 three 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 RW-2; PZ-12 is between 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 continued to reflect seasonal trends. The groundwater recovery system, as noted in the monthly effluent monitoring reports operated at typical average flow rates. The high maximum daily flow rate for April was due to a significant rain event in the last few days of March and followed into part of April. The discharge rates are presented in Table 2 and Figure 4.

Groundwater Quality

To observe long-term trends, monthly groundwater samples are taken from the recovery wells and analyzed for xylene (total). This data from 1994 is summarized in Table 3 and plotted in Figures 5A, 5B and 5C for the past 26 months. The laboratory analytical results for the April, May and June are provided as Attachment 1. The recovery well's xylene concentrations where within their historical range. Four of the recovery well concentrations (RW-3. 5, 6, 8) xylene concentrations in June were below the published groundwater standards. The RW-2 xylene analytical results for this quarter ranging from 4,160 ppb to 902 ppb.

For the site in general, the recovery well xylene groundwater concentrations have been reduced substantially since operation of the groundwater recovery system, refer to attached Figures 7 through 13. Four of the recovery wells in the June 2005 sampling event were below the published groundwater standards. The groundwater at RW-3 has shown non-detectable concentrations of xylene for the past 15 months and RW-8 for the past 25 months. However, xylene concentrations at RW-2 have been relatively constant over the past 12 months. The concentrations spikes in this well generally correlate with fluctuations in the groundwater elevations as shown on Figure 14. The xylene concentration at RW-2 did not spike when the groundwater elevation increased in April as it did the previous year. Off-site monitoring wells MW-15, 16, 17, 18, 19 and 20 have showed no detectable concentrations of VOC's and SVOCs. These off-site wells were removed in 2004 under NYSDEC approval.

Based on the historical results and as stipulated in the ROD, the onsite groundwater treatment system was to be operated and evaluated annually until "concentrations of site contaminants can no longer be effectively removed or cleanup objectives are met". It is our position that residual groundwater contamination although not meeting clean up goals at all locations can be terminated because:

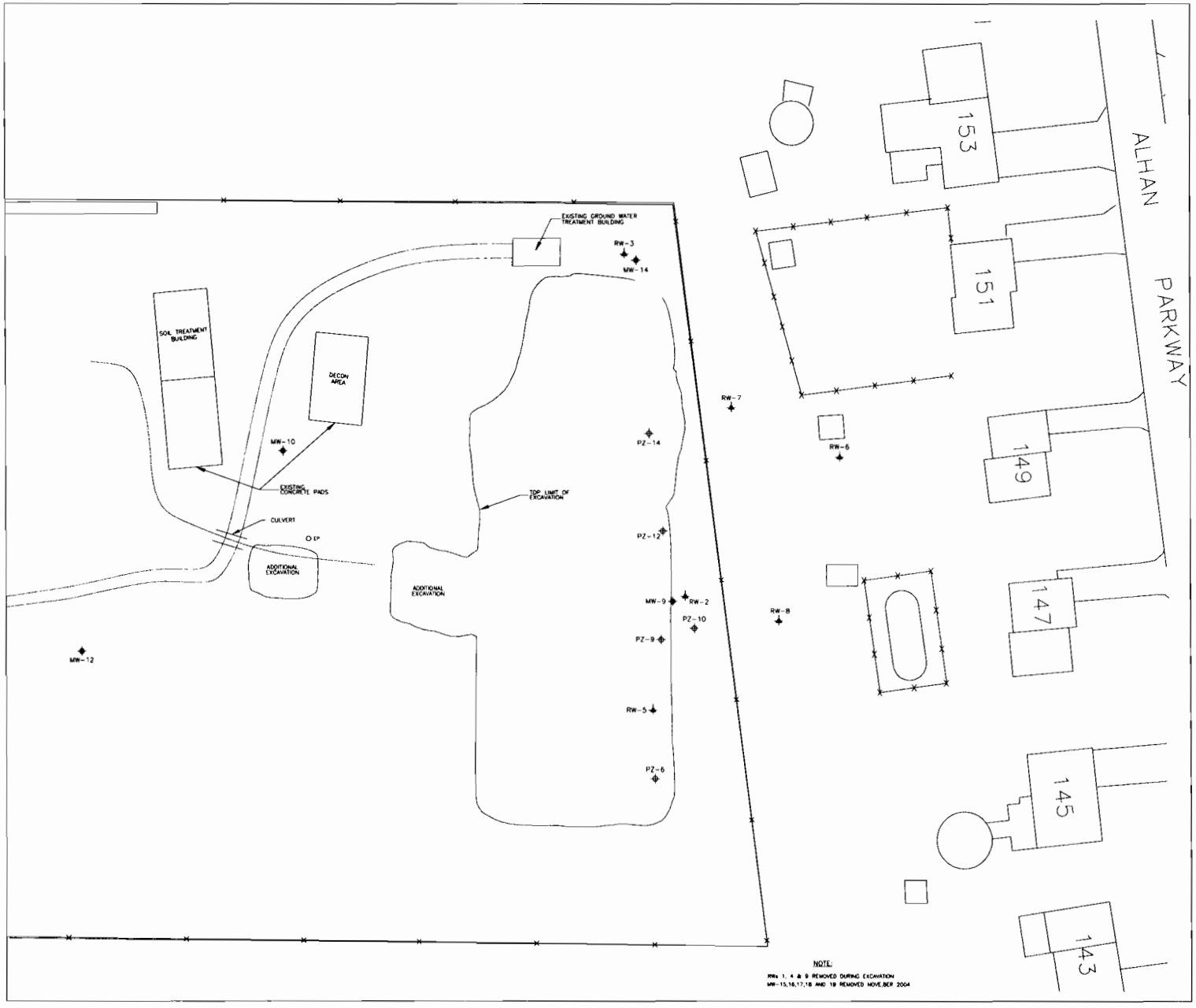
- Groundwater is no longer "effectively being removed" by the onsite groundwater collection and treatment system.
- Onsite groundwater xylene concentrations are not adversely impacting groundwater quality offsite based on offsite monitoring well results with the exception of low levels detected in RW-6 & RW-7.
- Groundwater quality will continue to experience a decrease in xylene concentrations through the process of natural attenuation.

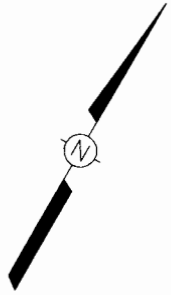
However, in order to enhance local groundwater remediation and remove possible residual contamination in the immediate vicinity of RW-2, SMC is proposing to perform additional groundwater remedial work in the immediate vicinity of RW-2. This proposed work is outlined

in the SMC submittal to the NYSDEC dated July 12, 2005 titled "Groundwater collection and Treatment System modification and Closure. This work will aid in the reduction and natural attenuation of xylene in the vicinity of this well.

Discharge Monitoring Reports

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




LEGEND

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

SCALE

0 30 60 90 FEET

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BASE MAP PROVIDED BY IT CORPORATION

FIGURE 1
SITE MAP

MAESTRI SITE
904 STATE FAIR BLVD.
GEDDES, NEW YORK

# Table 1-A - Groundwater Elevations - April 2005

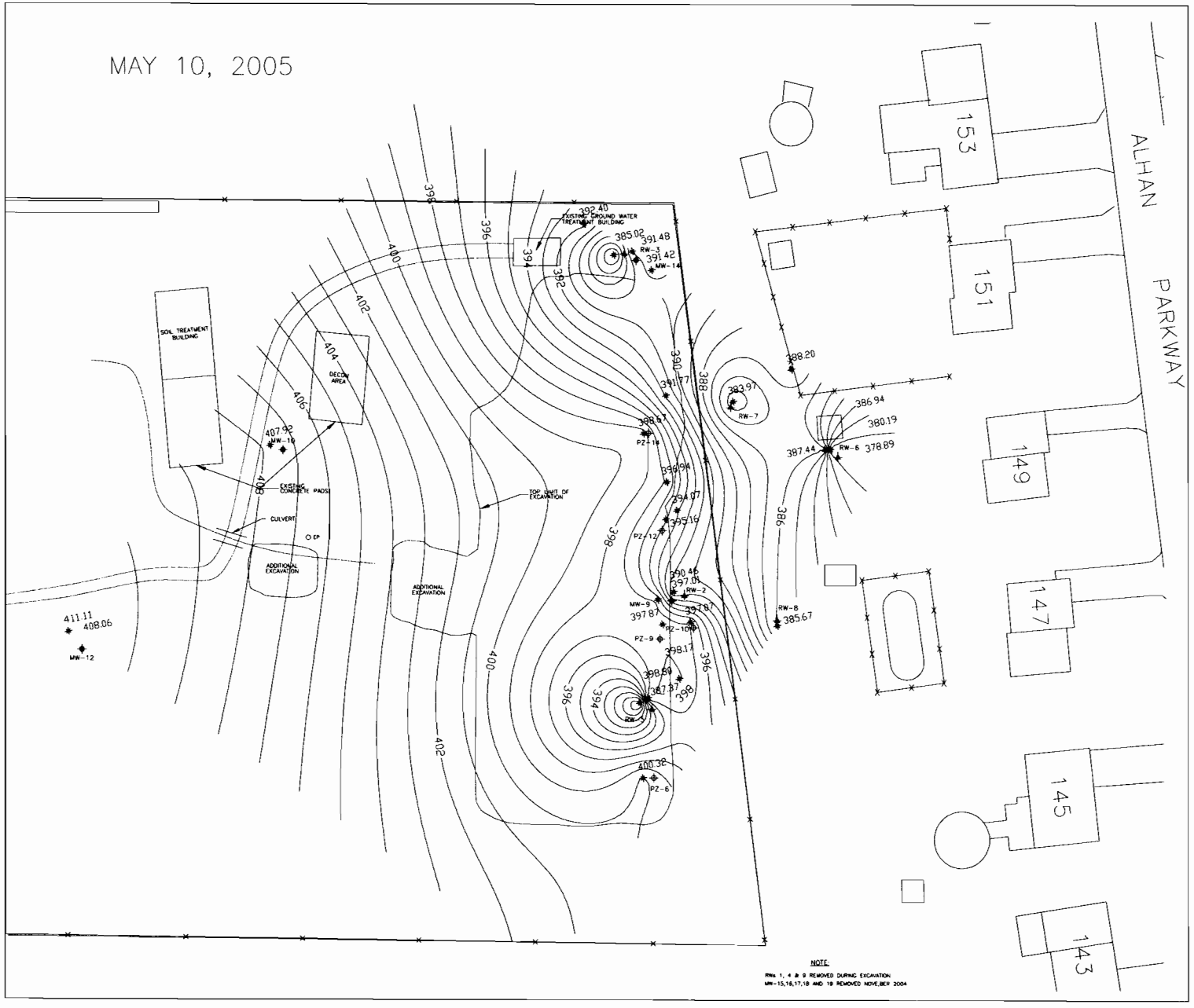
| Well No | 4/5/2005 | 4/12/2005 | 4/19/2005 | 4/26/2005 |
|---|---|---|---|---|
| MW-9 | 6.40 | 9.70 | 11.20 | 6.80 |
| MW-10 | 3.10 | 4.70 | 5.20 | 3.60 |
| MW-12 | 3.40 | 5.65 | 6.90 | 5.30 |
| MW-14 | 11.00 | 13.30 | 13.80 | 12.00 |
| PZ-2 | 6.90 | 9.70 | 10.70 | 7.40 |
| PZ-3 | 6.40 | 9.20 | 11.30 | 7.20 |
| PZ-4 | 2.40 | 5.80 | 6.50 | 2.80 |
| PZ-5 | 1.00 | 5.55 | 6.00 | 1.70 |
| PZ-6 | 5.30 | 8.60 | 10.40 | 6.60 |
| PZ-7 | 6.80 | 9.80 | 11.60 | 7.50 |
| PZ-9 | 6.30 | 10.00 | 11.60 | 7.30 |
| PZ-10 | 6.10 | 9.20 | 10.60 | 6.40 |
| PZ-12 | 9.00 | 12.50 | 14.50 | 9.60 |
| PZ-13 | 7.80 | 10.80 | 13.70 | 8.35 |
| PZ-14 | 7.30 | 9.20 | 10.10 | 8.30 |
| PZ-15 | 12.45 | 14.60 | 14.90 | 13.40 |
| PZ-18 | 12.10 | 14.50 | 14.80 | 13.10 |
| PZ-19 | 11.60 | 14.10 | 14.60 | 12.60 |
| RW-2 | 17.00 | 17.00 | 16.00 | 10.60 |
| RW-3 | 20.30 | 20.50 | 20.40 | 20.40 |
| RW-5 | 10.10 | 9.00 | 22.50 | 13.40 |
| RW-6 | 2.60 | 18.20 | 15.90 | 7.90 |
| RW-7 | 21.00 | 21.90 | 22.00 | 19.80 |
| RW-8 | 20.70 | 21.80 | 21.10 | 12.00 |

## Table 1-B - Groundwater Elevations - May 2005

| Well No | 5/3/2005 | 5/10/2005 | 5/17/2005 | 5/24/2005 | 5/31/2005 |
|---|---|---|---|---|---|
| MW-9 | 9.70 | 10.50 | 11.80 | 12.30 | 12.70 |
| MW-10 | 4.20 | 6.00 | 7.40 | 8.00 | 8.60 |
| MW-12 | 6.25 | 7.25 | 8.20 | 8.80 | 9.30 |
| MW-14 | 13.00 | 13.70 | 14.50 | 14.90 | 15.20 |
| PZ-2 | 8.60 | 10.30 | 11.40 | 12.00 | 12.60 |
| PZ-3 | 9.80 | 10.80 | 12.00 | 12.50 | 12.70 |
| PZ-4 | 5.10 | 6.30 | 8.40 | 7.40 | 7.90 |
| PZ-5 | 4.90 | 5.90 | 6.40 | 6.70 | 6.10 |
| PZ-6 | 8.80 | 9.90 | 11.30 | 12.00 | 12.50 |
| PZ-7 | 10.10 | 11.00 | 12.20 | 12.80 | 13.70 |
| PZ-9 | 10.20 | 10.90 | 12.30 | 12.80 | 12.70 |
| PZ-10 | 9.30 | 10.00 | 11.30 | 11.80 | 12.60 |
| PZ-12 | 11.80 | 13.05 | 14.80 | 14.30 | 14.70 |
| PZ-13 | 11.60 | 13.10 | 13.80 | 14.10 | 14.60 |
| PZ-14 | 8.70 | 9.80 | 11.10 | 11.50 | 12.10 |
| PZ-15 | 14.40 | 15.00 | 15.75 | 16.20 | 16.50 |
| PZ-18 | 14.10 | 14.90 | 15.60 | 16.00 | 16.40 |
| PZ-19 | 12.70 | 14.50 | 15.40 | 16.00 | 16.30 |
| RW-2 | 16.00 | 16.00 | 16.70 | 17.30 | 16.90 |
| RW-3 | 21.70 | 22.00 | 21.90 | 20.50 | 21.30 |
| RW-5 | 21.70 | 22.30 | 22.80 | 22.80 | 23.10 |
| RW-6 | 15.50 | 14.40 | 15.40 | 15.10 | 15.00 |
| RW-7 | 21.30 | 22.00 | 21.60 | 21.40 | 21.50 |
| RW-8 | 22.10 | 21.20 | 21.50 | 21.20 | 20.80 |

## Table 1-C - Groundwater Elevations - June 2005

| Well No | 6/7/2005 | 6/14/2005 | 6/21/2005 | 6/28/2005 |
|---|---|---|---|---|
| MW-9 | 13.10 | 13.30 | 13.50 | 14.00 |
| MW-10 | 9.10 | 9.20 | 9.30 | 11.60 |
| MW-12 | 9.80 | 9.90 | 10.10 | 11.10 |
| MW-14 | 15.60 | 16.00 | 16.20 | 16.70 |
| PZ-2 | 12.80 | 13.10 | 13.20 | 13.75 |
| PZ-3 | 14.80 | 13.80 | 14.00 | 14.40 |
| PZ-4 | 8.10 | 8.00 | 8.10 | 8.40 |
| PZ-5 | 6.30 | 7.10 | 7.20 | 7.30 |
| PZ-6 | 13.10 | 13.50 | 13.60 | 14.60 |
| PZ-7 | 13.80 | 14.05 | 14.10 | 14.80 |
| PZ-9 | 13.70 | 14.00 | 14.20 | 14.60 |
| PZ-10 | 12.60 | 12.80 | 12.90 | 13.40 |
| PZ-12 | 15.70 | 15.10 | 15.30 | 15.50 |
| PZ-13 | 14.70 | 14.80 | 14.90 | 15.20 |
| PZ-14 | 12.50 | 12.70 | 12.80 | 13.50 |
| PZ-15 | 16.90 | 17.20 | 17.40 | 17.70 |
| PZ-18 | 16.75 | 17.10 | 17.30 | 17.80 |
| PZ-19 | 16.70 | 16.80 | 17.10 | 17.20 |
| RW-2 | 16.10 | 17.20 | 17.30 | 15.70 |
| RW-3 | 20.80 | 20.70 | 21.10 | 22.00 |
| RW-5 | 22.10 | 16.90 | 20.80 | 22.90 |
| RW-6 | 15.20 | 15.30 | 17.30 | 15.00 |
| RW-7 | 22.10 | 21.10 | 21.30 | 21.70 |
| RW-8 | 21.60 | 19.80 | 16.50 | 23.10 |

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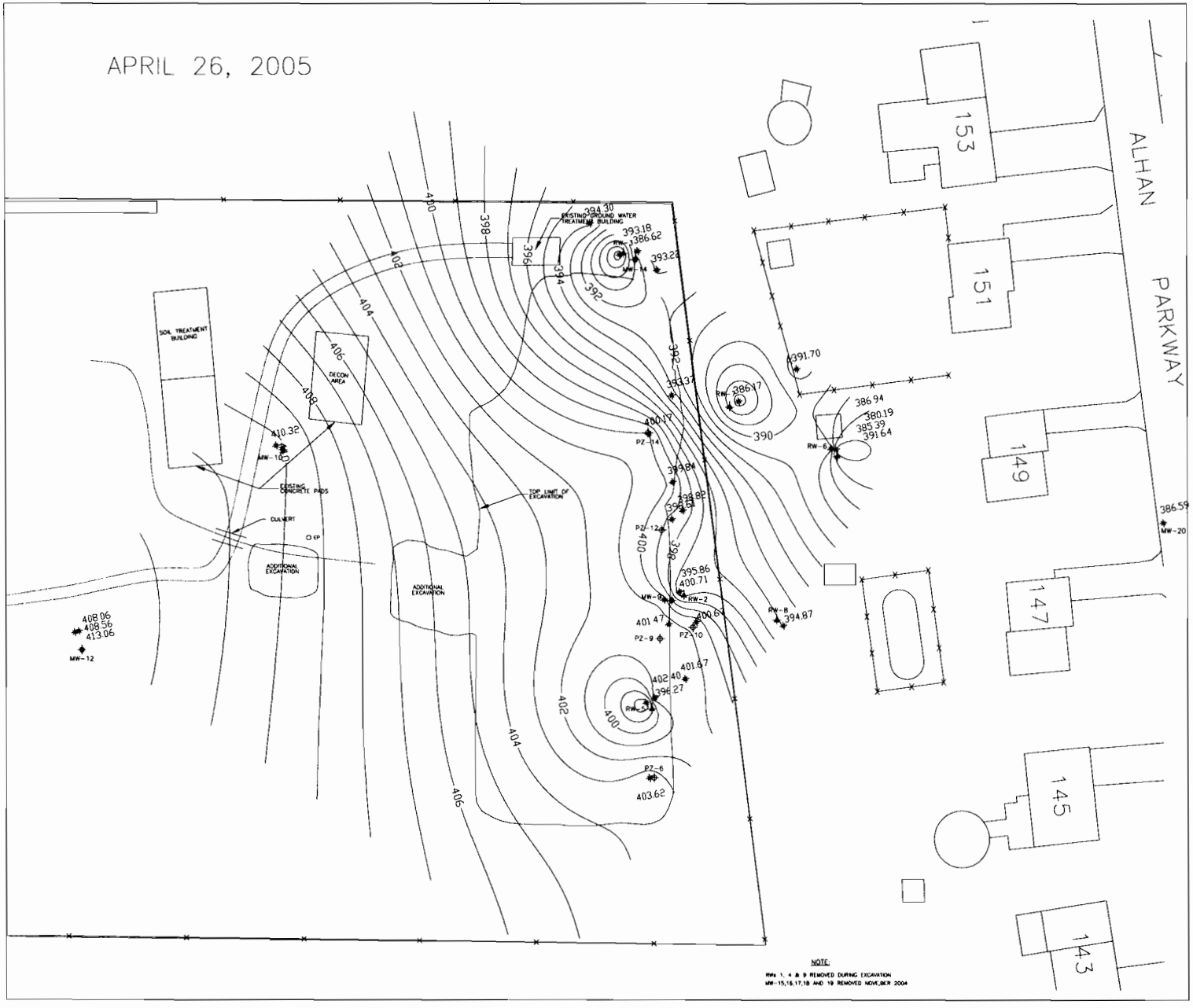
BASE MAP PROVIDED BY IT CORPORATION

FIGURE 2B
CONTOUR MAP OF
GROUNDWATER ELEVATIONS

MAESTRI SITE
904 STATE FAIR BLVD.
GEDDES, NEW YORK

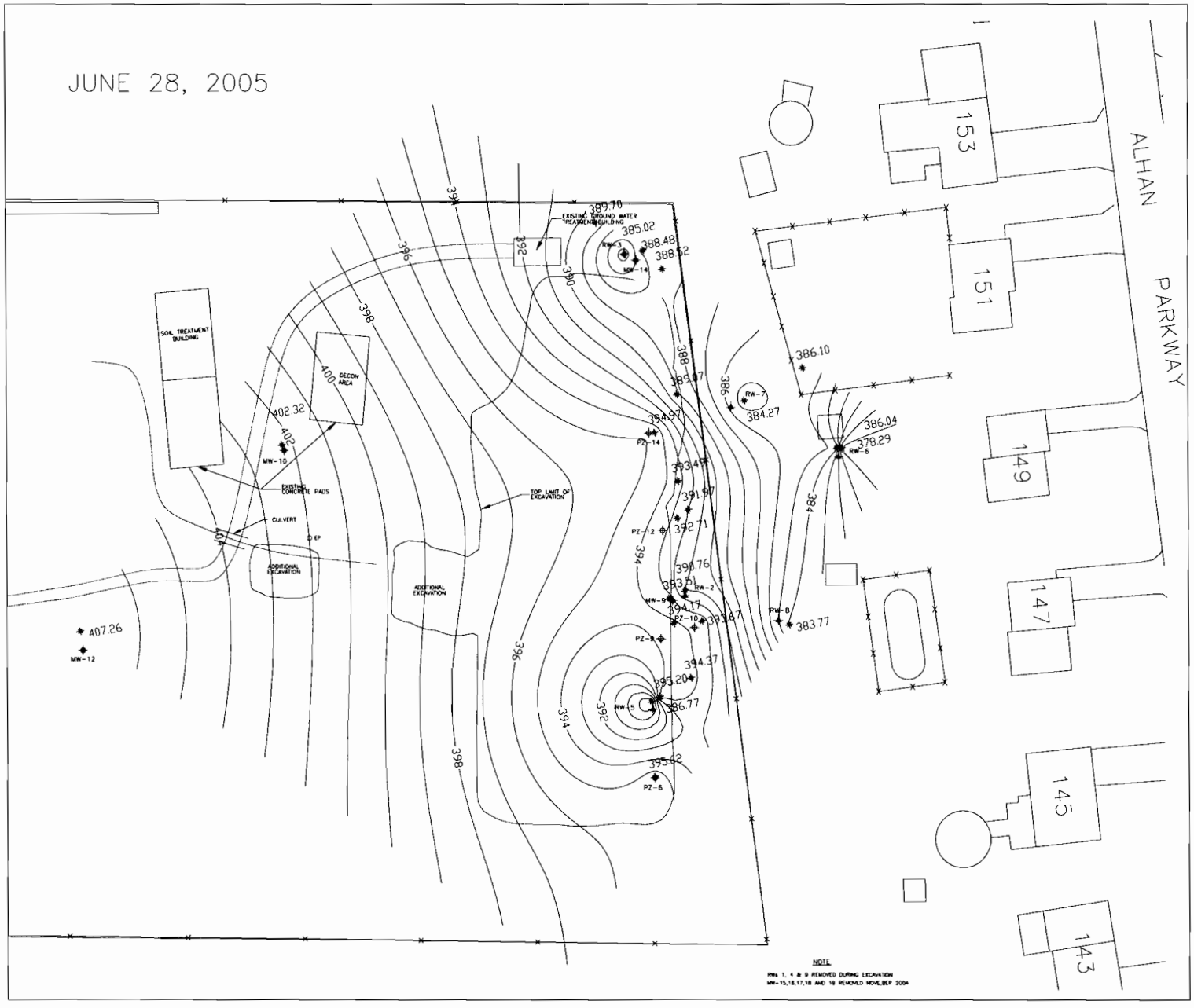



STAUFFER
MANAGEMENT COMPANY

BASE MAP PROVIDED BY IT CORPORATION

FIGURE 2A
CONTOUR MAP OF
GROUNDWATER ELEVATIONS

MAESTRI SITE
904 STATE FAIR BLVD.
GEDDES, NEW YORK

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BASE MAP PROVIDED BY IT CORPORATION

FIGURE 2C
CONTOUR MAP OF
GROUNDWATER ELEVATIONS

MAESTRI SITE
904 STATE FAIR BLVD.
GEDDES, NEW YORK

# Figure 3
# Aquifer Thickness

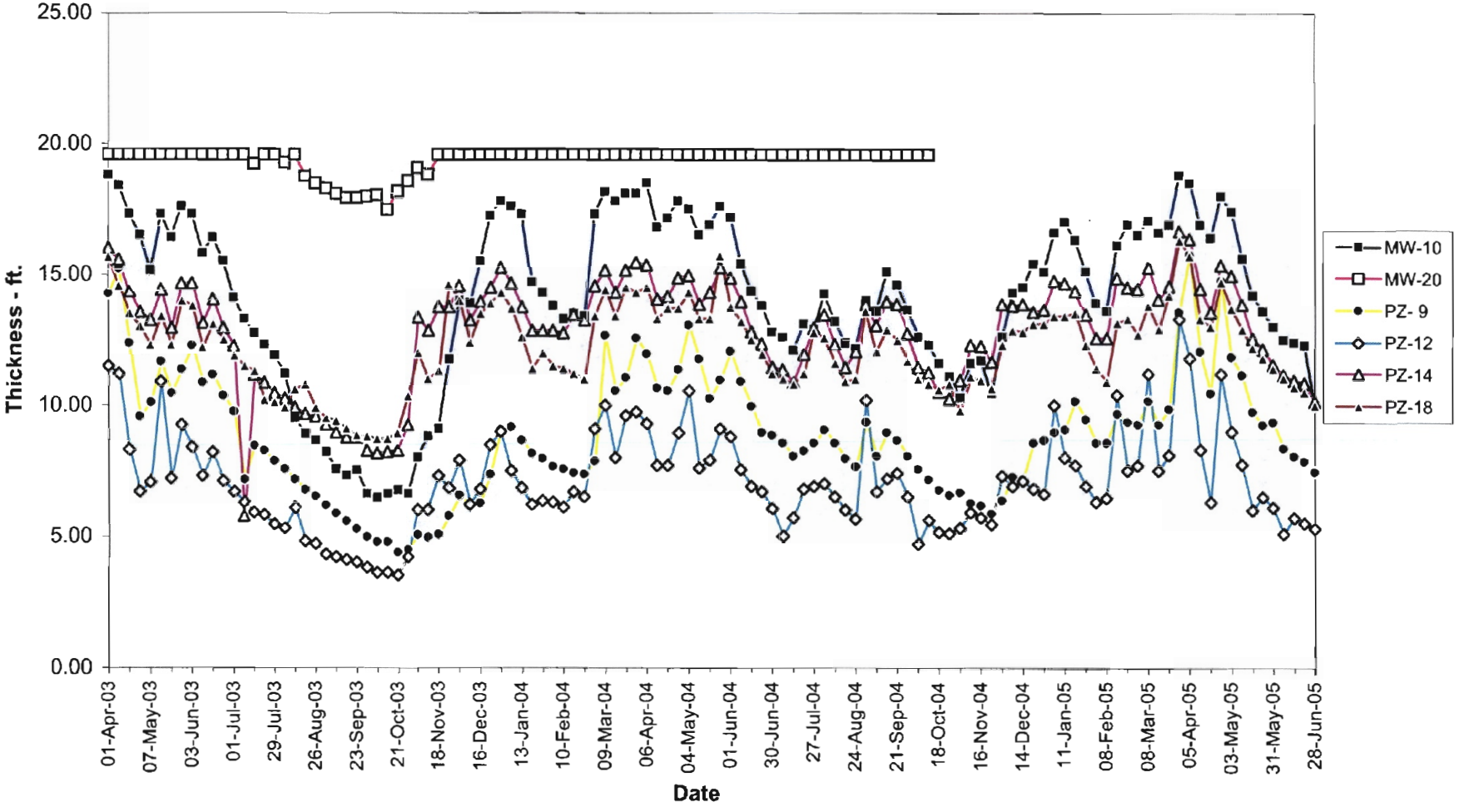


TABLE 2
Groundwater Treatment System Flowrates

| Month | Average Daily Flowrate gpd | Maximum Daily Flowrate 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 |
| Feb-03 | 2067 | 2587 |

TABLE 2
Groundwater Treatment System Flowrates

| Month | Average Daily Flowrate gpd | Maximum Daily Flowrate gpd |
|---|---|---|
| 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 |

# Figure 4
# Grounderwater Treatment System Flowrates

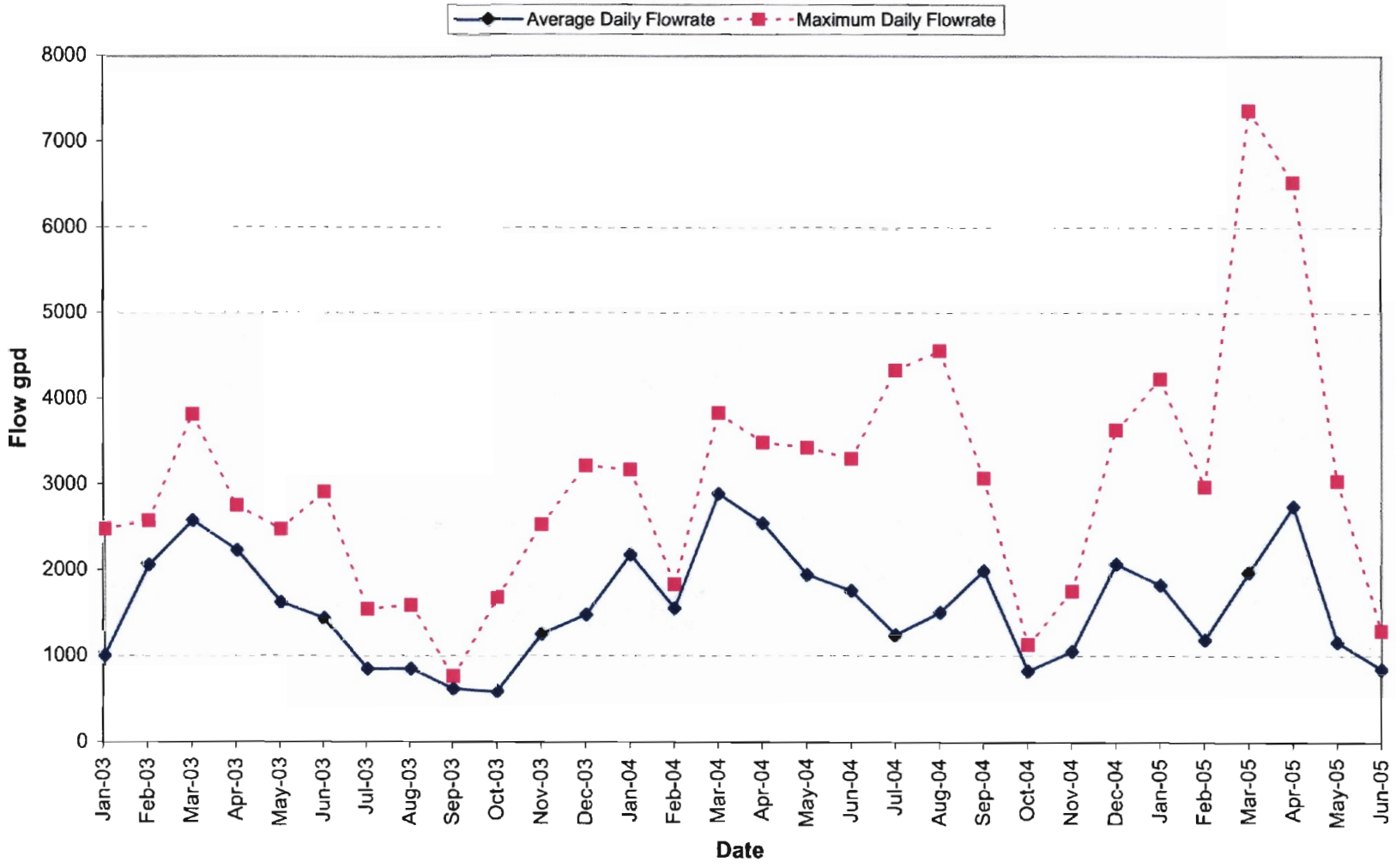


TABLE 3

Total Xylene Concentrations for Recovery Wells

micrograms/liter

| Sample Date | RW-1 | 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 |

TABLE 3

Total Xylene Concentrations for Recovery Wells

micrograms/liter

| Sample Date | RW-1 | RW-2 | RW-3 | RW-4 | RW-5 | RW-6 | RW-7 | RW-8 |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |
| 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 |
| 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[1] |
| 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 |

TABLE 3

Total Xylene Concentrations for Recovery Wells

micrograms/liter

| Sample Date | RW-1 | RW-2 | RW-3 | RW-4 | RW-5 | RW-6 | RW-7 | RW-8 |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |
| 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 |
| 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 |

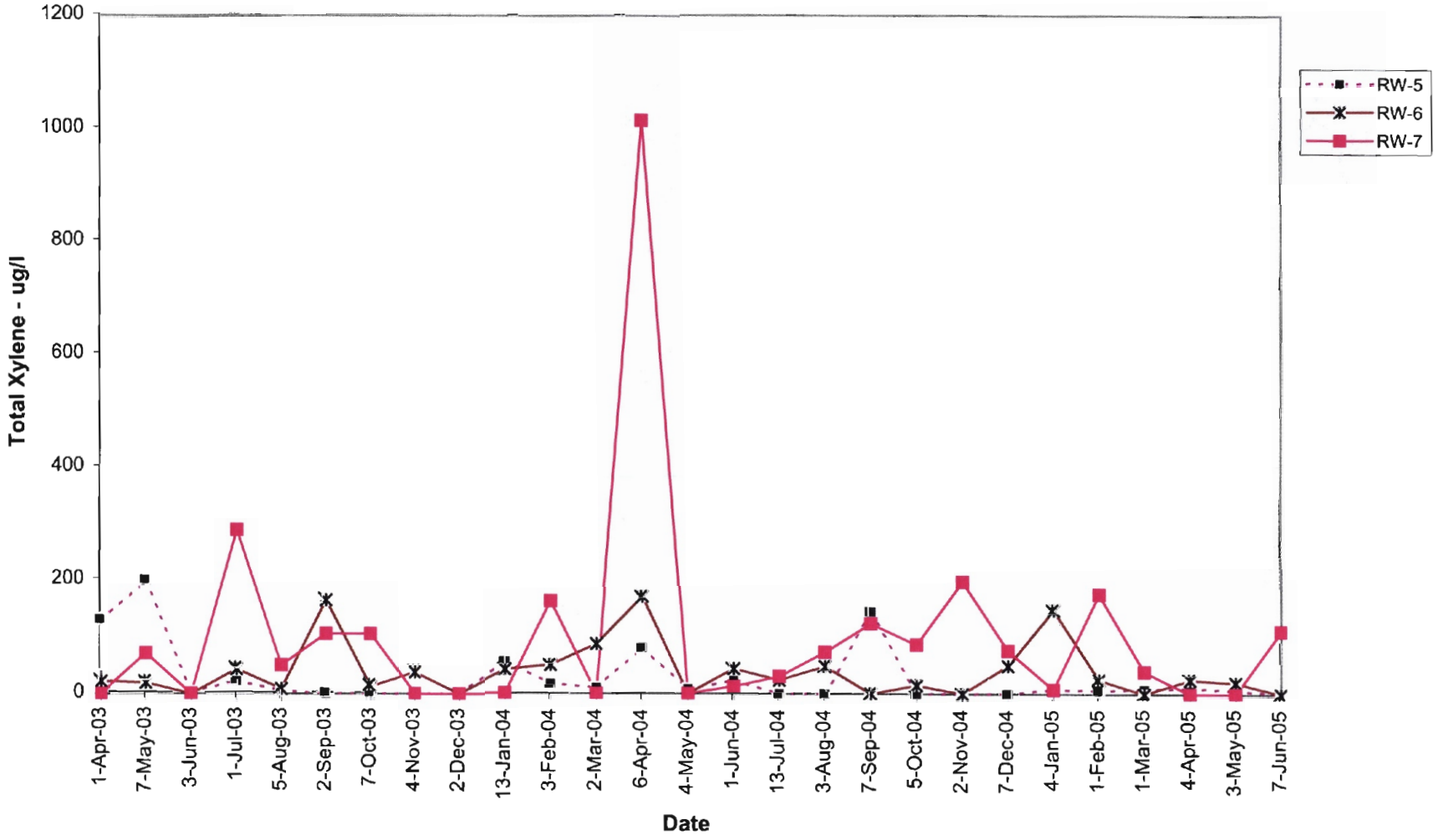
NS - Not Sampled

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

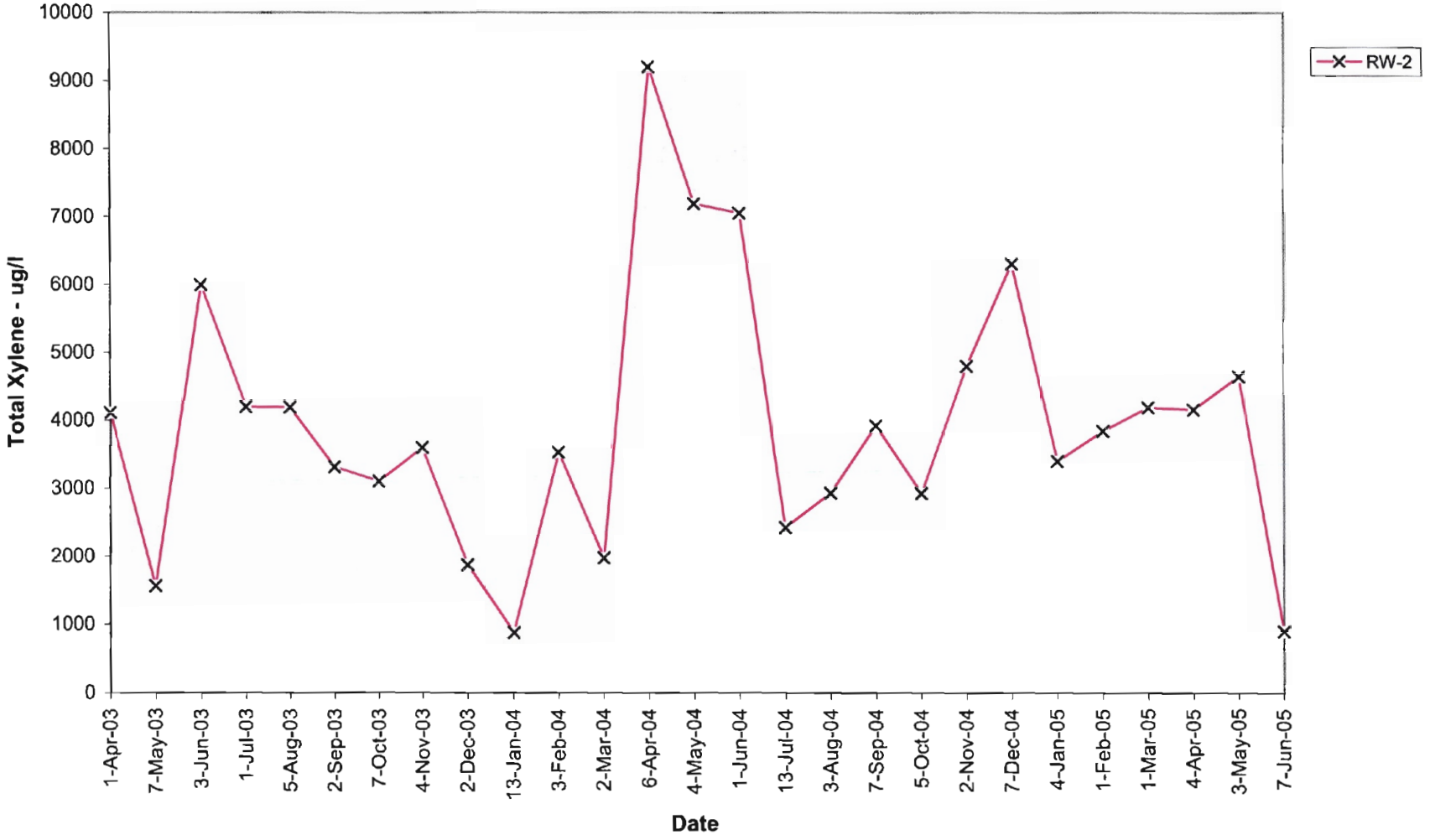
*** - Pump in Well 5 was moved to Well 8.

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

# Figure 5A
# Total Xylene Conc. in Recovery Wells



# Figure 5B
# Total Xylene Conc. in Recovery Wells



# Figure 5C
# Total Xylene Conc. in Recovery Wells

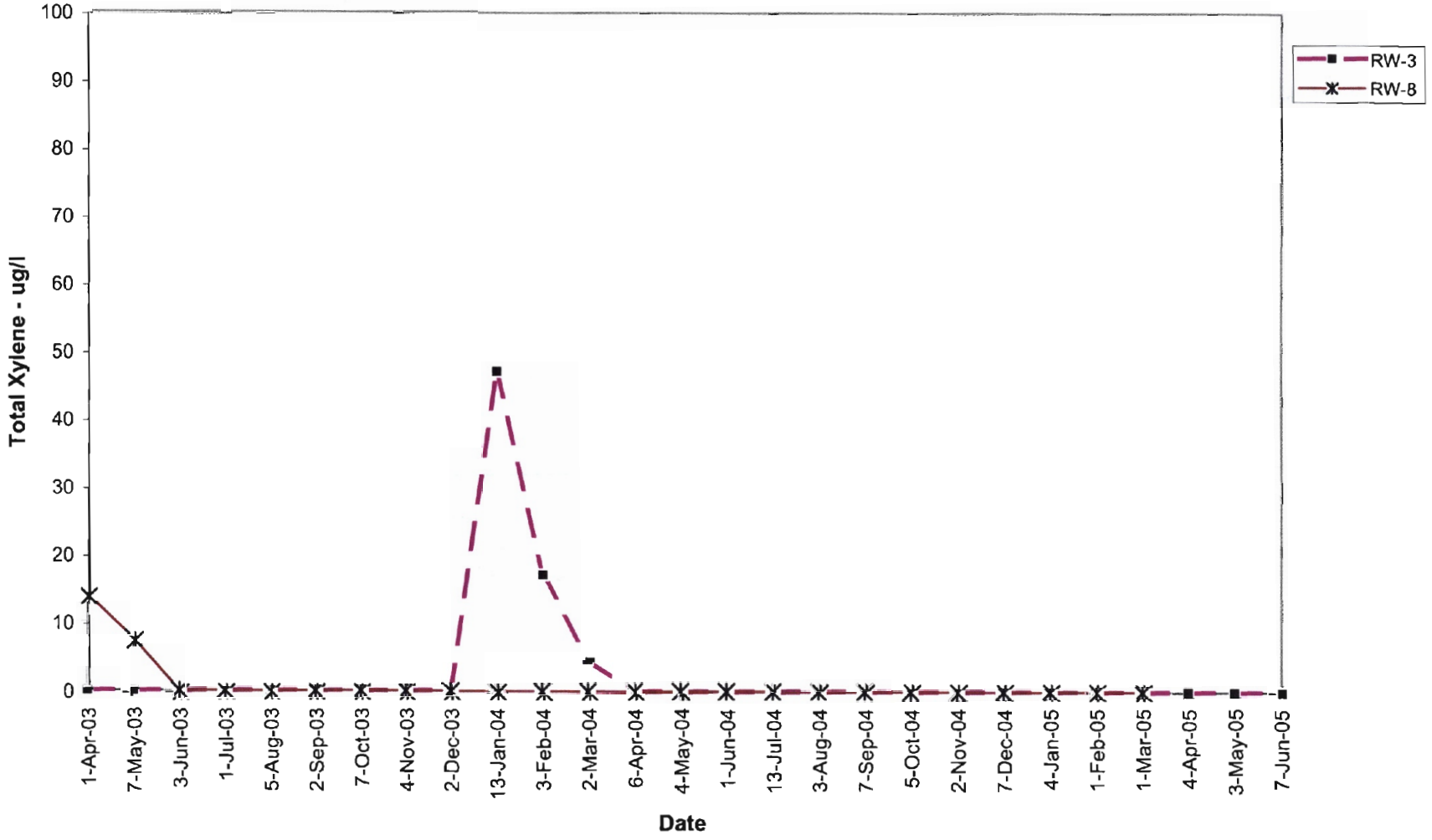


**Figure 6**
**RW-2**

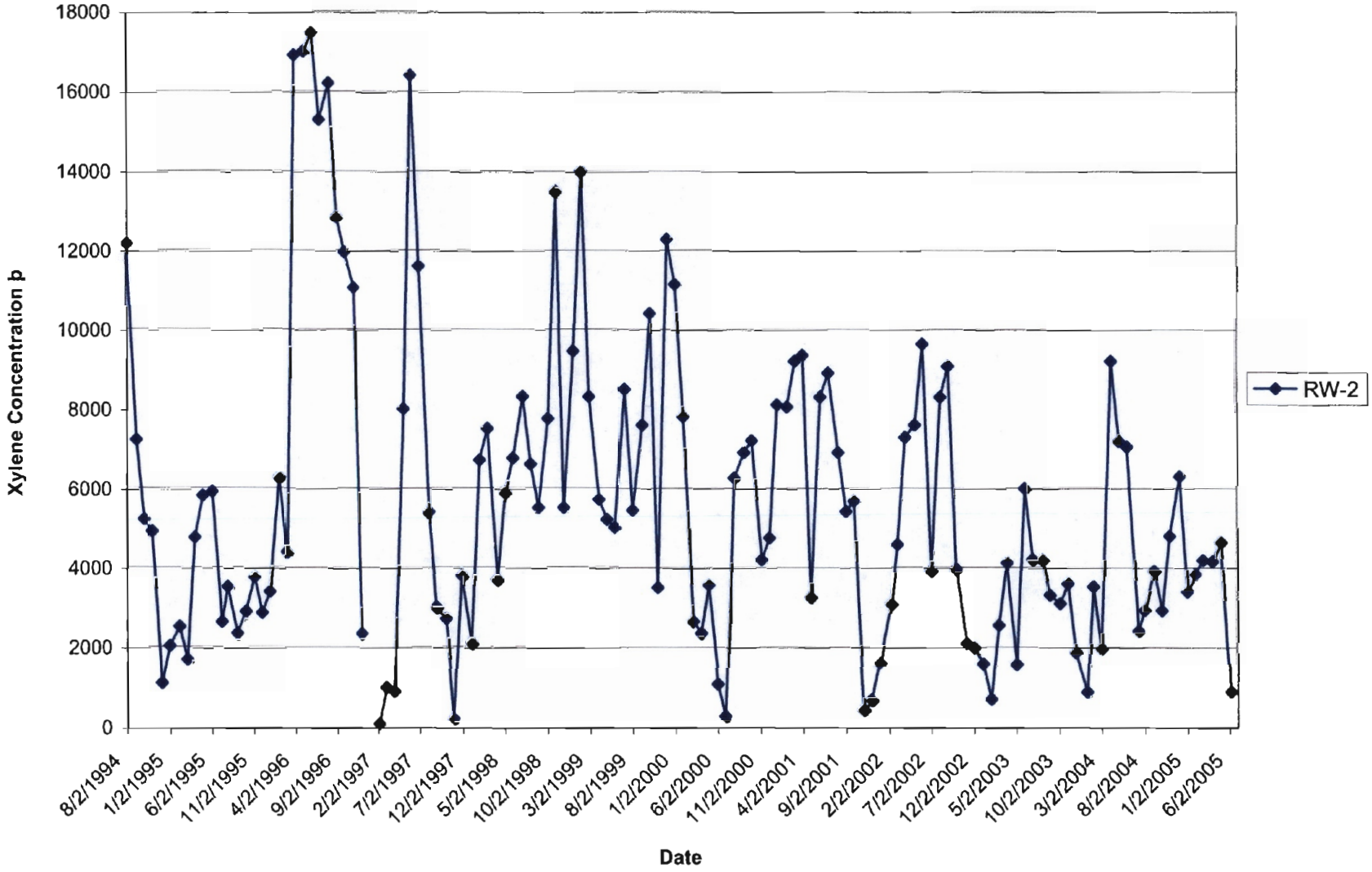

Xylene Concentration p
18000
16000
14000
12000
10000
8000
6000
4000
2000
0
8/2/1994
1/2/1995
6/2/1995
11/2/1995
4/2/1996
9/2/1996
2/2/1997
7/2/1997
12/2/1997
5/2/1998
10/2/1998
3/2/1999
8/2/1999
1/2/2000
6/2/2000
11/2/2000
4/2/2001
9/2/2001
2/2/2002
7/2/2002
12/2/2002
5/2/2003
10/2/2003
3/2/2004
8/2/2004
1/2/2005
6/2/2005
Date
RW-2

**Figure 7**
**RW-3**

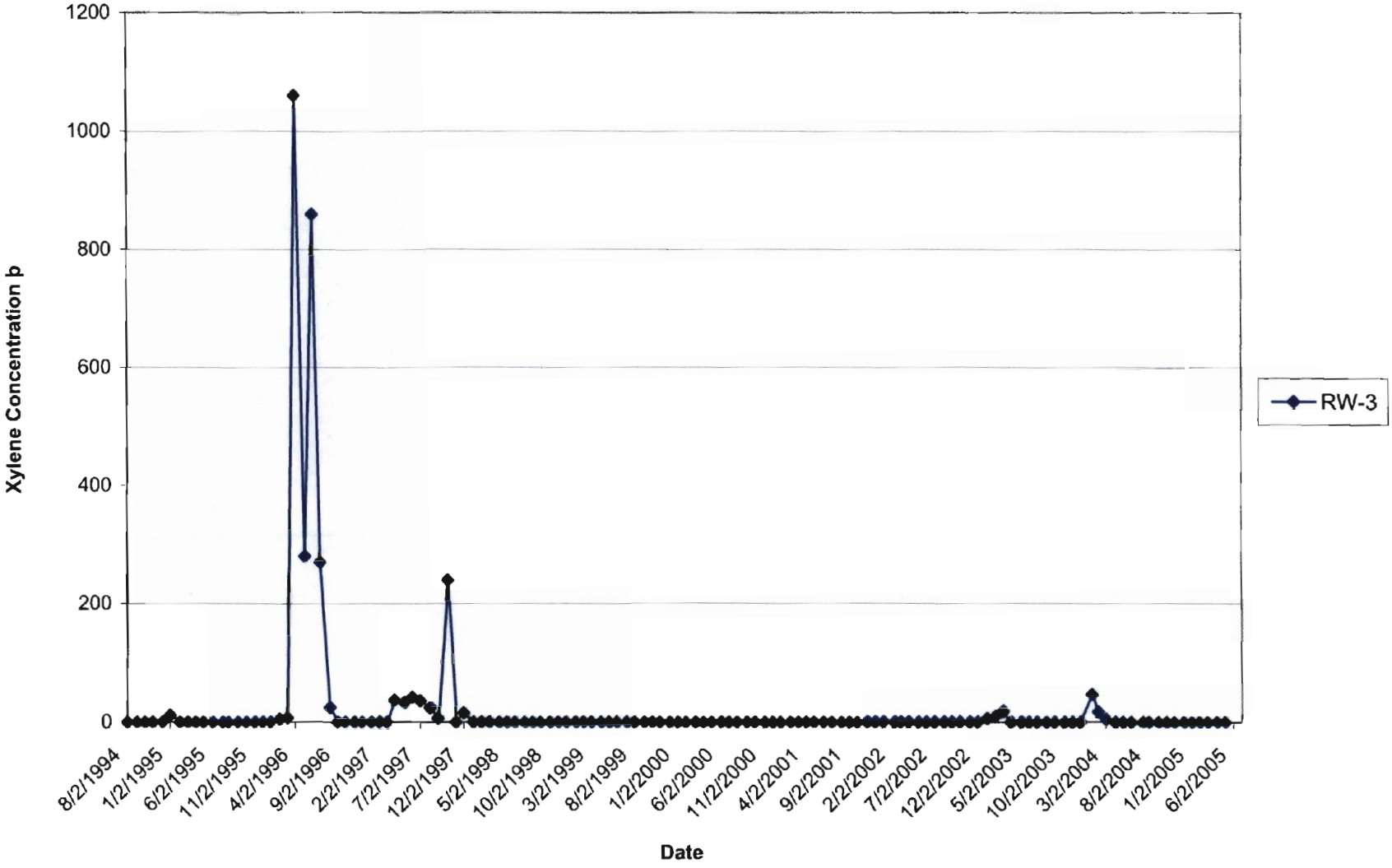

1200
1000
800
600
400
200
0
Xylene Concentration p
8/2/1994
1/2/1995
6/2/1995
11/2/1995
4/2/1996
9/2/1996
2/2/1997
7/2/1997
12/2/1997
5/2/1998
10/2/1998
3/2/1999
8/2/1999
1/2/2000
6/2/2000
11/2/2000
4/2/2001
9/2/2001
2/2/2002
7/2/2002
12/2/2002
5/2/2003
10/2/2003
3/2/2004
8/2/2004
1/2/2005
6/2/2005
Date
RW-3

**Figure 8**
**RW-5**

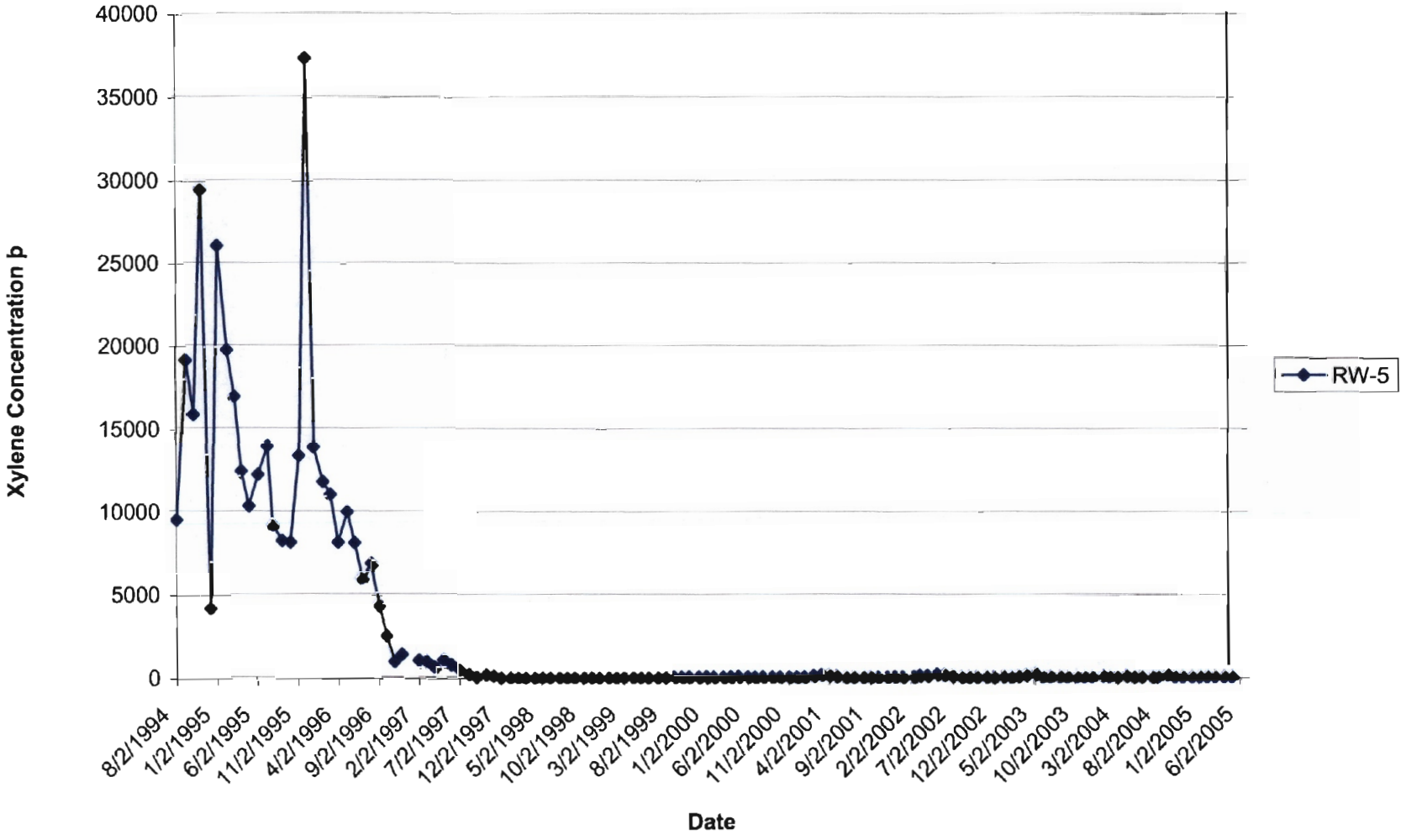

Xylene Concentration p
40000
35000
30000
25000
20000
15000
10000
5000
0
8/2/1994
1/2/1995
6/2/1995
11/2/1995
4/2/1996
9/2/1996
2/2/1997
7/2/1997
12/2/1997
5/2/1998
10/2/1998
3/2/1999
8/2/1999
1/2/2000
6/2/2000
11/2/2000
4/2/2001
9/2/2001
2/2/2002
7/2/2002
12/2/2002
5/2/2003
10/2/2003
3/2/2004
8/2/2004
1/2/2005
6/2/2005
Date
RW-5

**Figure 9**
**RW-6**

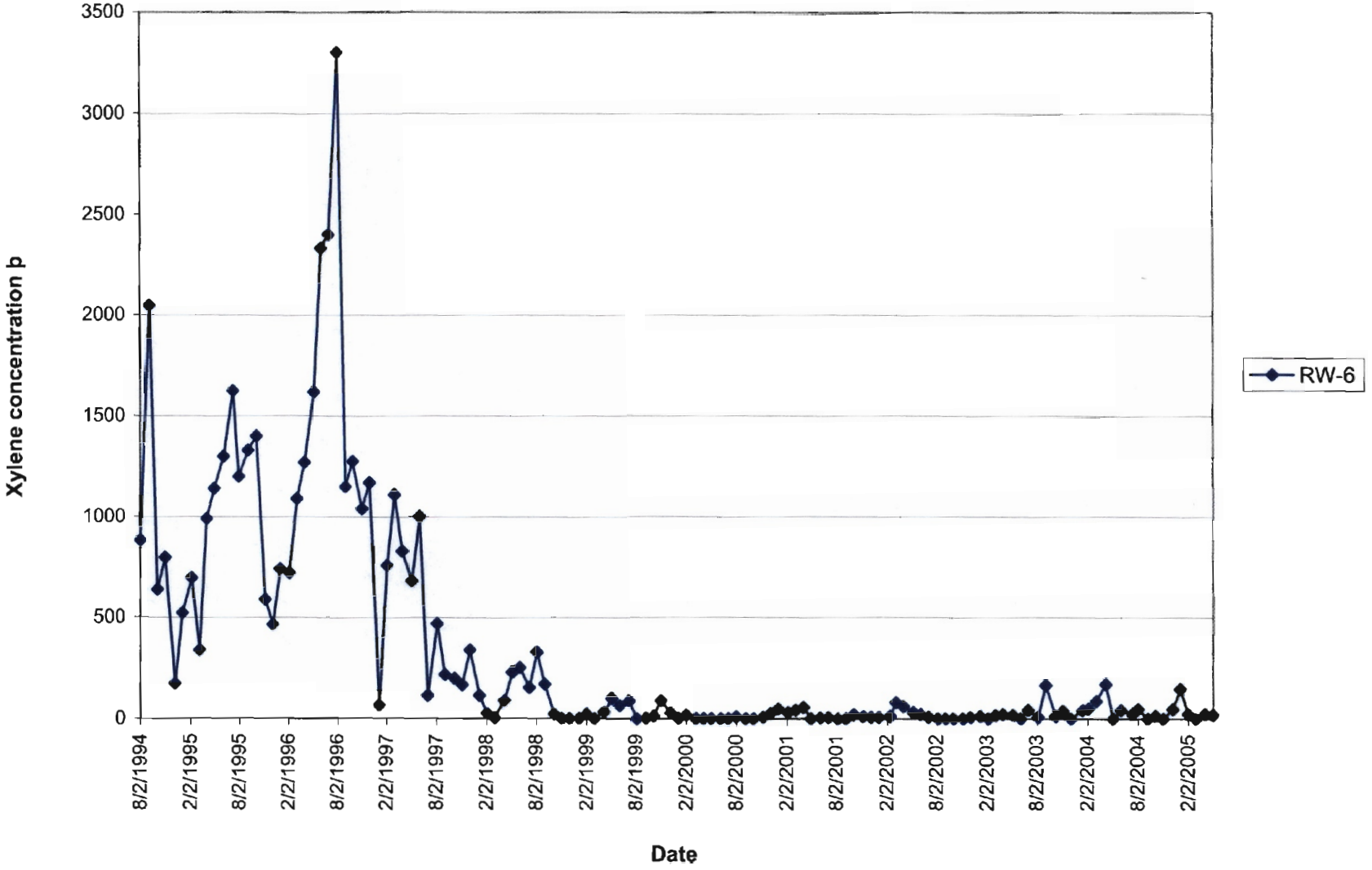

Xylene concentration p
3500
3000
2500
2000
1500
1000
500
0
8/2/1994
2/2/1995
8/2/1995
2/2/1996
8/2/1996
2/2/1997
8/2/1997
2/2/1998
8/2/1998
2/2/1999
8/2/1999
2/2/2000
8/2/2000
2/2/2001
8/2/2001
2/2/2002
8/2/2002
2/2/2003
8/2/2003
2/2/2004
8/2/2004
2/2/2005
Date
RW-6

**Figure 0**
**RW-7**

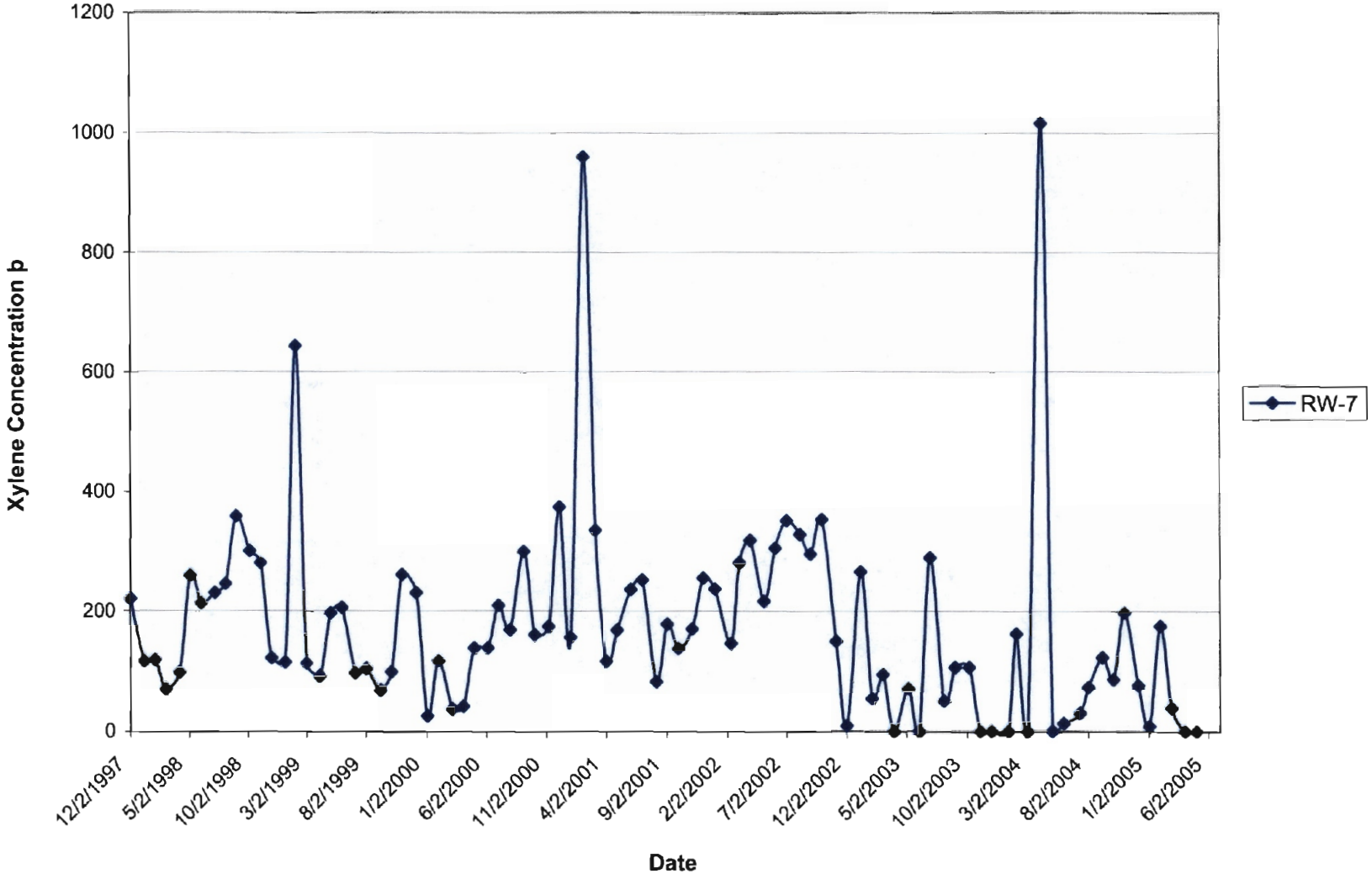
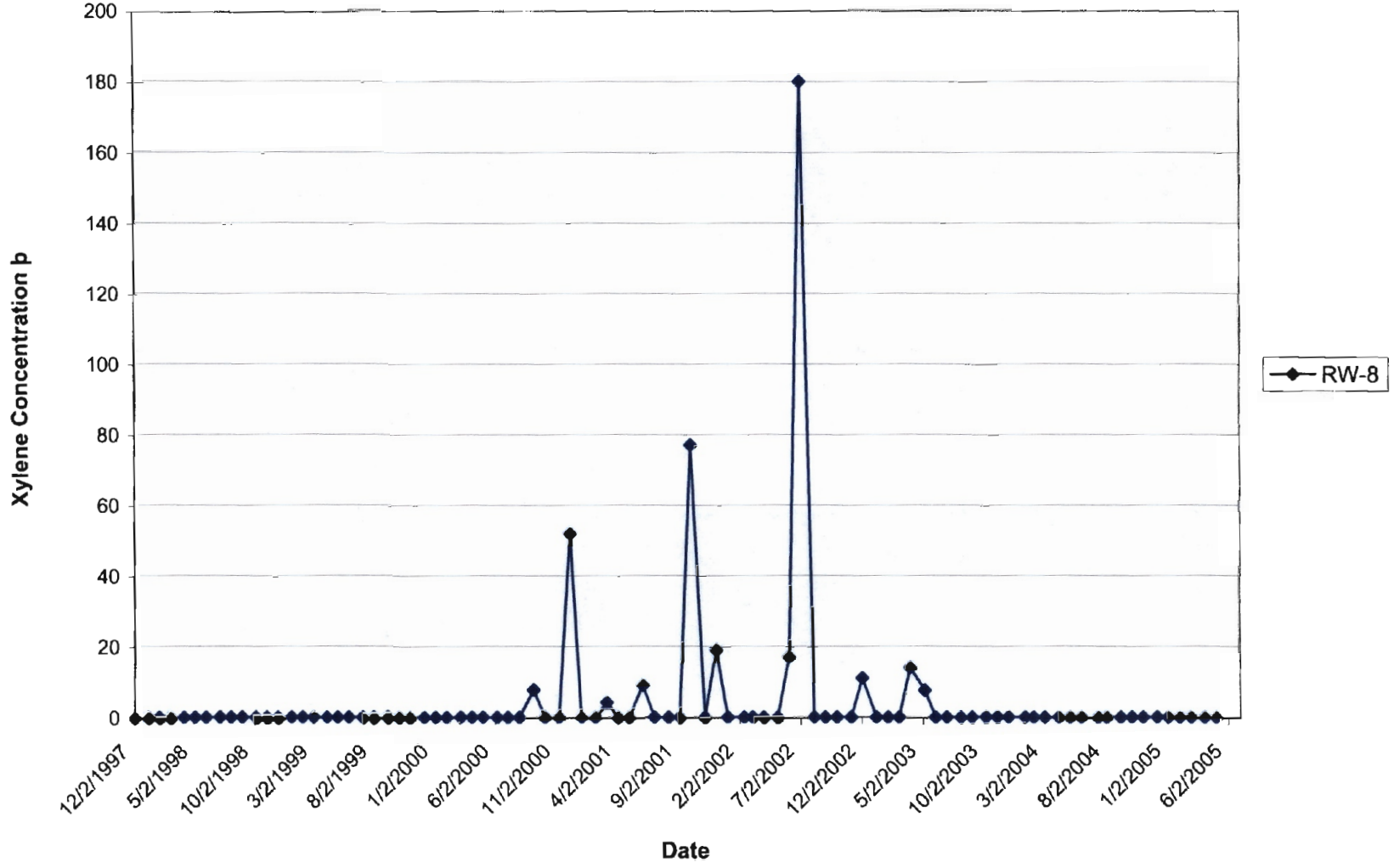
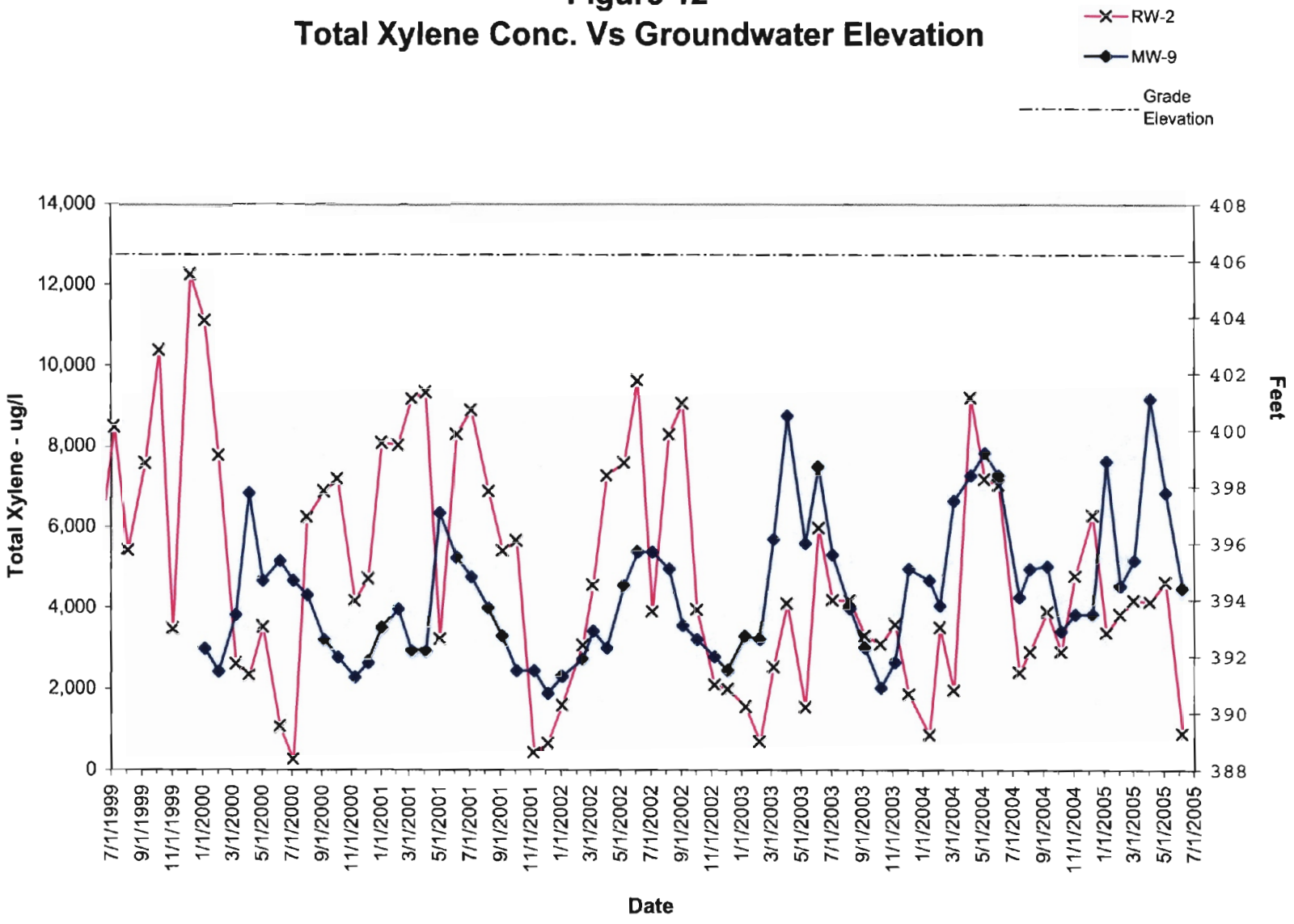

1200
1000
800
600
400
200
0
Xylene Concentration p
12/2/1997
5/2/1998
10/2/1998
3/2/1999
8/2/1999
1/2/2000
6/2/2000
11/2/2000
4/2/2001
9/2/2001
2/2/2002
7/2/2002
12/2/2002
5/2/2003
10/2/2003
3/2/2004
8/2/2004
1/2/2005
6/2/2005
Date
RW-7

**Figure 1**
**RW-8**


Xylene Concentration þ
200
180
160
140
120
100
80
60
40
20
0
12/2/1997
5/2/1998
10/2/1998
3/2/1999
8/2/1999
1/2/2000
6/2/2000
11/2/2000
4/2/2001
9/2/2001
2/2/2002
7/2/2002
12/2/2002
5/2/2003
10/2/2003
3/2/2004
8/2/2004
1/2/2005
6/2/2005
Date
RW-8

# Figure 12
## Total Xylene Conc. Vs 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

DATE: 04/07/2005



| LAB No. | SAMPLE DATE | SAMPLE TIME | SAMPLER | DELIVERY TO LAB DATE | TIME | MATRIX |
|---|---|---|---|---|---|---|
| 395035 | 04/05/05 | | John Abraham | 04/05/05 | 1420 | WW |
| 395036 | 04/05/05 | | John Abraham | 04/05/05 | 1420 | WW |
| 395037 | 04/05/05 | | John Abraham | 04/05/05 | 1420 | WW |
| 395038 | 04/05/05 | | John Abraham | 04/05/05 | 1420 | WW |
| 395039 | 04/05/05 | | John Abraham | 04/05/05 | 1420 | WW |
| 395040 | 04/05/05 | | John Abraham | 04/05/05 | 1420 | WW |

| CLIENT STATION ID | LAB NUMBER | Sample Receipt Temperature Degrees C | TOTAL XYLENES ug/L |
|---|---|---|---|
| RW-2 | 395035 | 4.5 | 4160 |
| RW-3 | 395036 | 4.5 | < 3.0 |
| RW-5 | 395037 | 4.5 | 10 |
| RW-6 | 395038 | 4.5 | 25 |
| RW-7 | 395039 | 4.5 | < 3.0 |
| RW-8 | 395040 | 4.5 | < 3.0 |

NYSDOH LAB ID NO. 11246 APPROVED BY:

(Terms and Conditions on Reverse Side)

Barbara L. DuChene
Laboratory Manager

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: 04/07/2005

SAMPLE NUMBER- 395034 SAMPLE ID- E-3 SAMPLE MATRIX- WW
DATE SAMPLED- 04/05/05
DATE RECEIVED- 04/05/05 SAMPLER- John Abraham RECEIVED BY- RLP
TIME RECEIVED- 1420 DELIVERED BY- Ryan Sheehan TYPE SAMPLE- Grab



| ANALYSIS | METHOD | ANALYSIS DATE | TIME | BY | RESULT | UNITS |
|---|---|---|---|---|---|---|
| Sample Receipt Temperature | | 04/05/05 | | RLP | 4.5 | Degrees C |
| EPA 624 Volatiles | EPA 624 | 04/05/05 | | LRE | | |
| Dichlorodifluoromethane | EPA 624 | 04/05/05 | | LRE | < 2.0 | ug/L |
| Chloromethane | EPA 624 | 04/05/05 | | LRE | < 5.0 | ug/L |
| Vinyl Chloride | EPA 624 | 04/05/05 | | LRE | < 1.0 | ug/L |
| Bromomethane | EPA 624 | 04/05/05 | | LRE | < 5.0 | ug/L |
| Chloroethane | EPA 624 | 04/05/05 | | LRE | < 5.0 | ug/L |
| Trichlorofluoromethane | EPA 624 | 04/05/05 | | LRE | < 1.0 | ug/L |
| 1,1-Dichloroethene | EPA 624 | 04/05/05 | | LRE | < 1.0 | ug/L |
| Methylene Chloride | EPA 624 | 04/05/05 | | LRE | < 1.0 | ug/L |
| trans-1,2-Dichloroethene | EPA 624 | 04/05/05 | | LRE | < 1.0 | ug/L |
| 1,1-Dichloroethane | EPA 624 | 04/05/05 | | LRE | < 1.0 | ug/L |
| 2-Butanone (MEK) | EPA 624 | 04/05/05 | | LRE | < 5.0 | ug/L |
| Chloroform | EPA 624 | 04/05/05 | | LRE | < 1.0 | ug/L |
| 1,1,1-Trichloroethane | EPA 624 | 04/05/05 | | LRE | < 1.0 | ug/L |
| Carbon Tetrachloride | EPA 624 | 04/05/05 | | LRE | < 1.0 | ug/L |
| 1,2-Dichloroethane | EPA 624 | 04/05/05 | | LRE | < 1.0 | ug/L |
| Benzene | EPA 624 | 04/05/05 | | LRE | < 1.0 | ug/L |
| Trichloroethene | EPA 624 | 04/05/05 | | LRE | < 1.0 | ug/L |
| 1,2-Dichloropropane | EPA 624 | 04/05/05 | | LRE | < 1.0 | ug/L |
| Bromodichloromethane | EPA 624 | 04/05/05 | | LRE | < 1.0 | ug/L |

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 395034

| ANALYSIS | METHOD | ANALYSIS DATE | TIME | BY | RESULT | UNITS |
|---|---|---|---|---|---|---|
| 2-Chloroethylvinyl Ether | EPA 624 | 04/05/05 | | LRE | < 5.0 | ug/L |
| 4-Methyl-2-Pentanone (MIBK) | EPA 624 | 04/05/05 | | LRE | < 5.0 | ug/L |
| cis-1,3-Dichloropropene | EPA 624 | 04/05/05 | | LRE | < 1.0 | ug/L |
| Toluene | EPA 624 | 04/05/05 | | LRE | < 1.0 | ug/L |
| trans-1,3-Dichloropropene | EPA 624 | 04/05/05 | | LRE | < 1.0 | ug/L |
| 1,1,2-Trichloroethane | EPA 624 | 04/05/05 | | LRE | < 1.0 | ug/L |
| Tetrachloroethene | EPA 624 | 04/05/05 | | LRE | < 1.0 | ug/L |
| Dibromochloromethane | EPA 624 | 04/05/05 | | LRE | < 1.0 | ug/L |
| Chlorobenzene | EPA 624 | 04/05/05 | | LRE | < 1.0 | ug/L |
| Ethylbenzene | EPA 624 | 04/05/05 | | LRE | < 1.0 | ug/L |
| m & p-Xylene | EPA 624 | 04/05/05 | | LRE | < 1.0 | ug/L |
| o-Xylene | EPA 624 | 04/05/05 | | LRE | < 1.0 | ug/L |
| Bromoform | EPA 624 | 04/05/05 | | LRE | < 1.0 | ug/L |
| 1,1,2,2-Tetrachloroethane | EPA 624 | 04/05/05 | | LRE | < 1.0 | ug/L |
| 1,3-Dichlorobenzene | EPA 624 | 04/05/05 | | LRE | < 1.0 | ug/L |
| 1,4-Dichlorobenzene | EPA 624 | 04/05/05 | | LRE | < 1.0 | ug/L |
| 1,2-Dichlorobenzene | EPA 624 | 04/05/05 | | LRE | < 1.0 | ug/L |

NYSDOH LAB ID NO. 11246 APPROVED BY:

(Terms and Conditions on Reverse Side)

Barbara L. DuChene
Laboratory Manager

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. Everett Rice

PROJECT NAME: Maestri
DATE: 05/13/2005

(Page 1 of 1)

| LAB No. | SAMPLE DATE | SAMPLE TIME | SAMPLER | DELIVERY TO LAB DATE | TIME | MATRIX |
|---|---|---|---|---|---|---|
| 397626 | 05/03/05 | | John Abraham | 05/03/05 | 1510 | WW |
| 397627 | 05/03/05 | | John Abraham | 05/03/05 | 1510 | WW |
| 397628 | 05/03/05 | | John Abraham | 05/03/05 | 1510 | WW |
| 397629 | 05/03/05 | | John Abraham | 05/03/05 | 1510 | WW |
| 397630 | 05/03/05 | | John Abraham | 05/03/05 | 1510 | WW |
| 397631 | 05/03/05 | | John Abraham | 05/03/05 | 1510 | WW |

| CLIENT STATION ID | LAB NUMBER | Sample Receipt Temperature Degrees C | TOTAL XYLENES ug/L |
|---|---|---|---|
| RW-2 | 397626 | 3.0 | 4647 |
| RW-3 | 397627 | 3.0 | < 3.0 |
| RW-5 | 397628 | 3.0 | 6.5 |
| RW-6 | 397629 | 3.0 | 20 |
| RW-7 | 397630 | 3.0 | < 3.0 |
| RW-8 | 397631 | 3.0 | < 3.0 |

NYSDOH LAB ID NO. 11246 APPROVED BY:

(Terms and Conditions on Reverse Side)

Barbara L. DuChene
Laboratory Manager

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. Everett Rice

PROJECT NAME: Maestri
DATE: 05/09/2005

SAMPLE NUMBER- 397625 SAMPLE ID- E-3 SAMPLE MATRIX- WW
DATE SAMPLED- 05/03/05
DATE RECEIVED- 05/03/05 SAMPLER- John Abraham RECEIVED BY- rlp
TIME RECEIVED- 1510 DELIVERED BY- Tom Barry TYPE SAMPLE- Grab



| ANALYSIS | METHOD | ANALYSIS DATE | TIME | BY | RESULT | UNITS |
|---|---|---|---|---|---|---|
| Sample Receipt Temperature | | 05/03/05 | | RLP | 3.0 | Degrees C |
| EPA 624 Volatiles | EPA 624 | 05/07/05 | | LRE | | |
| Dichlorodifluoromethane | EPA 624 | 05/07/05 | | LRE | < 2.0 | ug/L |
| Chloromethane | EPA 624 | 05/07/05 | | LRE | < 5.0 | ug/L |
| Vinyl Chloride | EPA 624 | 05/07/05 | | LRE | < 1.0 | ug/L |
| Bromomethane | EPA 624 | 05/07/05 | | LRE | < 5.0 | ug/L |
| Chloroethane | EPA 624 | 05/07/05 | | LRE | < 5.0 | ug/L |
| Trichlorofluoromethane | EPA 624 | 05/07/05 | | LRE | < 1.0 | ug/L |
| 1,1-Dichloroethene | EPA 624 | 05/07/05 | | LRE | < 1.0 | ug/L |
| Methylene Chloride | EPA 624 | 05/07/05 | | LRE | < 1.0 | ug/L |
| trans-1,2-Dichloroethene | EPA 624 | 05/07/05 | | LRE | < 1.0 | ug/L |
| 1,1-Dichloroethane | EPA 624 | 05/07/05 | | LRE | < 1.0 | ug/L |
| 2-Butanone (MEK) | EPA 624 | 05/07/05 | | LRE | < 5.0 | ug/L |
| Chloroform | EPA 624 | 05/07/05 | | LRE | < 1.0 | ug/L |
| 1,1,1-Trichloroethane | EPA 624 | 05/07/05 | | LRE | < 1.0 | ug/L |
| Carbon Tetrachloride | EPA 624 | 05/07/05 | | LRE | < 1.0 | ug/L |
| 1,2-Dichloroethane | EPA 624 | 05/07/05 | | LRE | < 1.0 | ug/L |
| Benzene | EPA 624 | 05/07/05 | | LRE | < 1.0 | ug/L |
| Trichloroethene | EPA 624 | 05/07/05 | | LRE | < 1.0 | ug/L |
| 1,2-Dichloropropane | EPA 624 | 05/07/05 | | LRE | < 1.0 | ug/L |
| Bromodichloromethane | EPA 624 | 05/07/05 | | LRE | < 1.0 | ug/L |

CES Certified Environmental Services, Inc.

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Syracuse, NY 13210
Phone 315-478-2374
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CONTINUATION OF DATA FOR SAMPLE NUMBER 397625

| ANALYSIS | METHOD | ANALYSIS DATE | TIME | BY | RESULT | UNITS |
|---|---|---|---|---|---|---|
| 2-Chloroethylvinyl Ether | EPA 624 | 05/07/05 | | LRE | < 5.0 | ug/L |
| 4-Methyl-2-Pentanone (MIBK) | EPA 624 | 05/07/05 | | LRE | < 5.0 | ug/L |
| cis-1,3-Dichloropropene | EPA 624 | 05/07/05 | | LRE | < 1.0 | ug/L |
| Toluene | EPA 624 | 05/07/05 | | LRE | < 1.0 | ug/L |
| trans-1,3-Dichloropropene | EPA 624 | 05/07/05 | | LRE | < 1.0 | ug/L |
| 1,1,2-Trichloroethane | EPA 624 | 05/07/05 | | LRE | < 1.0 | ug/L |
| Tetrachloroethene | EPA 624 | 05/07/05 | | LRE | < 1.0 | ug/L |
| Dibromochloromethane | EPA 624 | 05/07/05 | | LRE | < 1.0 | ug/L |
| Chlorobenzene | EPA 624 | 05/07/05 | | LRE | < 1.0 | ug/L |
| Ethylbenzene | EPA 624 | 05/07/05 | | LRE | < 1.0 | ug/L |
| m & p-Xylene | EPA 624 | 05/07/05 | | LRE | < 1.0 | ug/L |
| o-Xylene | EPA 624 | 05/07/05 | | LRE | < 1.0 | ug/L |
| Bromoform | EPA 624 | 05/07/05 | | LRE | < 1.0 | ug/L |
| 1,1,2,2-Tetrachloroethane | EPA 624 | 05/07/05 | | LRE | < 1.0 | ug/L |
| 1,3-Dichlorobenzene | EPA 624 | 05/07/05 | | LRE | < 1.0 | ug/L |
| 1,4-Dichlorobenzene | EPA 624 | 05/07/05 | | LRE | < 1.0 | ug/L |
| 1,2-Dichlorobenzene | EPA 624 | 05/07/05 | | LRE | < 1.0 | ug/L |

NYSDOH LAB ID NO. 11246 APPROVED BY: _____

(Terms and Conditions on Reverse Side)

Barbara L. DuChene
Laboratory Manager

CES Certified Environmental Services, Inc.

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# REPORT OF ANALYSES

Stauffer Management Company
4512 Jordan Road
Skaneateles Falls, NY 13153-
Attn: Mr. Everett Rice

PROJECT NAME: Maestri
DATE: 06/15/2005

(Page 1 of 1)

| LAB No. | SAMPLE DATE | SAMPLE TIME | SAMPLER | DELIVERY TO LAB DATE | TIME | MATRIX |
|---|---|---|---|---|---|---|
| 401271 | 06/07/05 | | John Abraham | 06/07/05 | 1450 | WW |
| 401272 | 06/07/05 | | John Abraham | 06/07/05 | 1450 | WW |
| 401273 | 06/07/05 | | John Abraham | 06/07/05 | 1450 | WW |
| 401274 | 06/07/05 | | John Abraham | 06/07/05 | 1450 | WW |
| 401275 | 06/07/05 | | John Abraham | 06/07/05 | 1450 | WW |
| 401276 | 06/07/05 | | John Abraham | 06/07/05 | 1450 | WW |

| CLIENT STATION ID | LAB NUMBER | Sample Receipt Temperature Degrees C | TOTAL XYLENES ug/L |
|---|---|---|---|
| RW-2 | 401271 | 3.5 | 902 |
| RW-3 | 401272 | 3.5 | < 7.5 |
| RW-5 | 401273 | 3.5 | < 3.0 |
| RW-6 | 401274 | 3.5 | < 3.0 |
| RW-7 | 401275 | 3.5 | 110 |
| RW-8 | 401276 | 3.5 | < 3.0 |

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REPORT OF ANALYSES

Stauffer Management Company
4512 Jordan Road
Skaneateles Falls, NY 13153-
Attn: Mr. Everett Rice

PROJECT NAME: Maestri
DATE: 06/15/2005

SAMPLE NUMBER- 401267 SAMPLE ID- E-3 SAMPLE MATRIX- WW
DATE SAMPLED- 06/07/05
DATE RECEIVED- 06/07/05 SAMPLER- John Abraham RECEIVED BY- rlp
TIME RECEIVED- 1450 DELIVERED BY- Tom Barry TYPE SAMPLE- Grab



| ANALYSIS | METHOD | ANALYSIS DATE | TIME | BY | RESULT | UNITS |
|---|---|---|---|---|---|---|
| Sample Receipt Temperature | | 06/07/05 | | RLP | 3.5 | Degrees C |
| EPA 624 Volatiles | EPA 624 | 06/14/05 | | BLD | | |
| Dichlorodifluoromethane | EPA 624 | 06/14/05 | | BLD | < 2.0 | ug/L |
| Chloromethane | EPA 624 | 06/14/05 | | BLD | < 5.0 | ug/L |
| Vinyl Chloride | EPA 624 | 06/14/05 | | BLD | < 1.0 | ug/L |
| Bromomethane | EPA 624 | 06/14/05 | | BLD | < 5.0 | ug/L |
| Chloroethane | EPA 624 | 06/14/05 | | BLD | < 5.0 | ug/L |
| Trichlorofluoromethane | EPA 624 | 06/14/05 | | BLD | < 1.0 | ug/L |
| 1,1-Dichloroethene | EPA 624 | 06/14/05 | | BLD | < 1.0 | ug/L |
| Methylene Chloride | EPA 624 | 06/14/05 | | BLD | < 1.0 | ug/L |
| trans-1,2-Dichloroethene | EPA 624 | 06/14/05 | | BLD | < 1.0 | ug/L |
| 1,1-Dichloroethane | EPA 624 | 06/14/05 | | BLD | < 1.0 | ug/L |
| 2-Butanone (MEK) | EPA 624 | 06/14/05 | | BLD | < 5.0 | ug/L |
| Chloroform | EPA 624 | 06/14/05 | | BLD | < 1.0 | ug/L |
| 1,1,1-Trichloroethane | EPA 624 | 06/14/05 | | BLD | < 1.0 | ug/L |
| Carbon Tetrachloride | EPA 624 | 06/14/05 | | BLD | < 1.0 | ug/L |
| 1,2-Dichloroethane | EPA 624 | 06/14/05 | | BLD | < 1.0 | ug/L |
| Benzene | EPA 624 | 06/14/05 | | BLD | < 1.0 | ug/L |
| Trichloroethene | EPA 624 | 06/14/05 | | BLD | < 1.0 | ug/L |
| 1,2-Dichloropropane | EPA 624 | 06/14/05 | | BLD | < 1.0 | ug/L |
| Bromodichloromethane | EPA 624 | 06/14/05 | | BLD | < 1.0 | ug/L |

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CONTINUATION OF DATA FOR SAMPLE NUMBER 401267

| ANALYSIS | METHOD | ANALYSIS DATE | TIME | BY | RESULT | UNITS |
|---|---|---|---|---|---|---|
| 2-Chloroethylvinyl Ether | EPA 624 | 06/14/05 | | BLD | < 5.0 | ug/L |
| 4-Methyl-2-Pentanone (MIBK) | EPA 624 | 06/14/05 | | BLD | < 5.0 | ug/L |
| cis-1,3-Dichloropropene | EPA 624 | 06/14/05 | | BLD | < 1.0 | ug/L |
| Toluene | EPA 624 | 06/14/05 | | BLD | < 1.0 | ug/L |
| trans-1,3-Dichloropropene | EPA 624 | 06/14/05 | | BLD | < 1.0 | ug/L |
| 1,1,2-Trichloroethane | EPA 624 | 06/14/05 | | BLD | < 1.0 | ug/L |
| Tetrachloroethene | EPA 624 | 06/14/05 | | BLD | < 1.0 | ug/L |
| Dibromochloromethane | EPA 624 | 06/14/05 | | BLD | < 1.0 | ug/L |
| Chlorobenzene | EPA 624 | 06/14/05 | | BLD | < 1.0 | ug/L |
| Ethylbenzene | EPA 624 | 06/14/05 | | BLD | < 1.0 | ug/L |
| m & p-Xylene | EPA 624 | 06/14/05 | | BLD | < 1.0 | ug/L |
| o-Xylene | EPA 624 | 06/14/05 | | BLD | < 1.0 | ug/L |
| Bromoform | EPA 624 | 06/14/05 | | BLD | < 1.0 | ug/L |
| 1,1,2,2-Tetrachloroethane | EPA 624 | 06/14/05 | | BLD | < 1.0 | ug/L |
| 1,3-Dichlorobenzene | EPA 624 | 06/14/05 | | BLD | < 1.0 | ug/L |
| 1,4-Dichlorobenzene | EPA 624 | 06/14/05 | | BLD | < 1.0 | ug/L |
| 1,2-Dichlorobenzene | EPA 624 | 06/14/05 | | BLD | < 1.0 | ug/L |

NYSDOH LAB ID NO. 11246 APPROVED BY:

(Terms and Conditions on Reverse Side)

Barbara L. DuChene
Laboratory Manager

ATTACHMENT 2

Discharge Monitoring Report

## MAESTRI EFFLUENT MONITORING REPORT - April 2005

| DATE | BENZENE ug/l | VINYL CHLORIDE ug/l | o-XYLENE ug/l | m-XYLENE ug/l | p-XYLENE ug/l | pH |
|---|---|---|---|---|---|---|
| 4/5/2005 | <1.0 | <2.0 | <1.0 | <1.0 | <1.0 | 7.7 |
| **LIMIT** | 1.0 | 5.0 | 5.0 | 5.0 | 5.0 | 6.5-8.5 |

MONTHLY DAILY AVERAGE FLOW (GPD) = 2743
MONTHLY MAXIMUM DAILY FLOW (GPD) = 6535

## MAESTRI EFFLUENT MONITORING REPORT - May 2005

| DATE | BENZENE ug/l | VINYL CHLORIDE ug/l | o-XYLENE ug/l | m-XYLENE ug/l | p-XYLENE ug/l | pH |
|---|---|---|---|---|---|---|
| 5/3/2005 | <1.0 | <2.0 | <1.0 | <1.0 | <1.0 | 7.7 |
| **LIMIT** | 1.0 | 5.0 | 5.0 | 5.0 | 5.0 | 6.5-8.5 |

MONTHLY DAILY AVERAGE FLOW (GPD) = 1,611
MONTHLY MAXIMUM DAILY FLOW (GPD) = 3,045

## MAESTRI EFFLUENT MONITORING REPORT - June 2005

| DATE | BENZENE ug/l | VINYL CHLORIDE ug/l | o-XYLENE ug/l | m-XYLENE ug/l | p-XYLENE ug/l | pH |
|---|---|---|---|---|---|---|
| 6/7/2005 | <1.0 | <2.0 | <1.0 | <1.0 | <1.0 | 7.7 |
| **LIMIT** | 1.0 | 5.0 | 5.0 | 5.0 | 5.0 | 6.5-8.5 |

MONTHLY DAILY AVERAGE FLOW (GPD) = 849
MONTHLY MAXIMUM DAILY FLOW (GPD) = 1,294