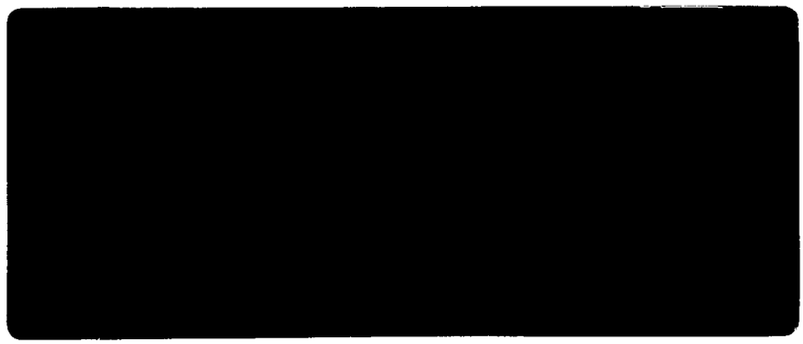

GERAGHTY & MILLER, INC.

Consulting Ground-Water Geologists and Hydrologists

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RESULTS OF JUNE 1985 - MARCH 1986 MONITORING AT THE OSWEGO VALLEY LANDFILL SITE IN VOLNEY, NEW YORK

Prepared for the County of Oswego,
Oswego, New York

September 1986

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RESULTS OF JUNE 1985 - MARCH 1986 MONITORING AT THE OSWEGO VALLEY LANDFILL SITE IN VOLNEY, NEW YORK

INTRODUCTION

The Geraghty & Miller, Inc. July 1985 report entitled "Hydrogeologic Investigation of the Oswego Valley Landfill Site, Volney, New York" describes conditions at the landfill with respect to ground- and surface-water quality and the impact of the landfill thereon. Activities carried out subsequently to those discussed in the above report include sampling and analysis of groundwater, including residential wells, surface-water, leachate and measurement of water levels. These activities were undertaken in June, September and December 1985 and March 1986 by the firm of Calocerinos & Spina, Consulting Engineer. Geraghty & Miller, Inc. has reviewed the results of the monitoring data in this report. Recommendations for future monitoring are presented.

SUMMARY OF FINDINGS

1) Although some fluctuation in the elevation of the water table has occurred during the monitoring period in response to variations in precipitation, the overall configuration of the water table and the directions of ground-water flow have remained unchanged. As yet, there has been no apparent effect on the water table as

a result of a low-permeability cap which was installed over a portion of the landfill.

2) The influence of leachate on water quality at the Volney site is certainly less than that at comparably sized municipal landfills without liners. The distribution in ground water of contaminants originating in leachate has not changed significantly except for volatile organic compounds. The volatile organics have decreased in concentration over the period of record. Surface water sampling shows a continuing trend of leachate-indicator constituents being discharged to Bell Creek in the reach by the landfill. Landfill leachate samples from the treatment system show a large degree of variability both in inorganic and organic constituents. A downward trend in COD and TOC concentrations was noted, but it is too soon to tell whether this represents a long-term situation reflective of stabilizing conditions.

3) A sufficient data base exists to allow the number of wells sampled and the sampling frequency to be reduced. This reduction can be accomplished with no loss in effectiveness of the monitoring program.

GROUND-WATER LEVELS AND DIRECTION OF FLOW

Water levels in monitoring wells, surface water stations, and accessible residential wells at the Oswego

Valley Landfill have been measured on a quarterly basis in June, September and December 1985 and March 1986, by Calocerinos & Spina, Consulting Engineers (the January 28, 1985 measurements were made by Geraghty & Miller, Inc.). The results are given in Table 1 and were used to construct water-table and piezometric surface contour maps. Well and surface water sampling locations are shown on Figure 1.

The water-table contour maps show groundwater flowing radially from the Oswego Valley Landfill and discharging into nearby surface waters. The overall configuration of the water-table and the direction of ground-water flow have remained virtually the same over the study period. To illustrate this situation, Figures 2 (January 1985) and 3 (March 1986) are included for comparison. Water-level elevations decreased from June 1985 to September 1985 and increased from September 1985 to March 1986, reflecting normal seasonal fluctuation in precipitation.

Installation of a low-permeability cover over the landfill was completed in September 1985. Based on our review of the December 1985 and March 1986 water-level data, there is no apparent effect on the water-table configuration as a result of the landfill cap. It is expected, however, that capping will eventually cause a decline in water-table elevations.

The general configuration of the piezometric surface has basically remained unchanged throughout the study period. Groundwater in the artesian zone continues to flow towards the northeast. Piezometric contour lines were partially inferred since only a few artesian wells exist near the landfill. Most of these wells are residential and therefore not always accessible for water-level measurements.

To illustrate the piezometric situation, Figures 4 (January 1985) and 5 (March 1986) are included for comparison. Due to the significant increase in water-level elevations of residential wells RW-1B and RW-3B in March 10, 1986, a steeper gradient is evident on the March 1986 map. Similarly to the trend observed in the water table, the piezometric surface decreased in elevation from June 1985 to September 1985 and then increased again from September 1985 to March 1986.

MONITORING RESULTS

A surface-water and ground-water monitoring program for the Oswego Valley Landfill was presented in the Geraghty & Miller, Inc. July 1985 report "Hydrogeologic Investigation of the Oswego Valley Landfill Site." The purpose of the program was to establish a data base which would show seasonal variability in ground- and surface-water quality and would provide for a more accurate assessment of the

landfill's impact. This proposed program was implemented with samples collected quarterly through June 1986. The quarterly results from June 1985 through March 1986 have been recorded and analyzed and are discussed in this report.

Ground-water samples from monitoring wells and residential wells, surface water samples from Bell Creek, and leachate samples were collected during the monitoring program. The samples were analyzed for the suite of leachate indicator parameters and volatile organic compounds listed in Table 2 in order to determine the impact of the landfill on the chemical quality of ground and surface waters over time.

Monitoring Well Results

The Geraghty & Miller, Inc. July 1985 landfill report discussed the occurrence of leachate indicators in the ground water. Their general pattern of distribution and chemical concentrations have not changed appreciably with time. Because a portion of the landfill is lined and leachate from that section is collected, the amount of leachate actually entering the ground-water system is a fraction of the total produced. The influence of leachate on water quality at the Volney site is certainly less than that at comparably sized landfills without liners.

Analytical results for individual monitoring wells sampled during the monitoring period are given in Appendix A and are discussed below.

Well GW-3C

The inorganic constituents which showed decreasing trends were alkalinity, chloride, nitrate, and TDS. The indicator for organic content, COD, showed a slight decrease over the span of monitoring time. Individual volatile organic compounds were detected throughout the monitoring program. Six volatile organic compounds were found in one or more of the samples at less than 10 ug/L, concentrations that are not highly significant. Toluene concentrations ranged from less than 1 ug/L to 100 ug/L. The non-priority pollutant volatile organic compound methylethyl ketone was found at the highest concentration of any of the volatiles (1100 ug/L).

Well GW-3D

No significant trends were noted for the various inorganic constituents and indicators. Only two volatile organic compounds were detected, each only once. 1,1,1-trichloroethane was present at 17 ug/L and 1,1-dichloroethane was present at 2 ug/L.

Well GW-5

Comprehensive analyses were performed during the monitoring period on only the March 1986 samples although other samples were analyzed for volatile organics. Volatile organic compounds were detected in the March 1986 sample (44 ug/L of methylene chloride and 23 ug/L of methylethyl ketone).

Well GW-6R

Ammonia nitrogen, COD, and TOC exhibited an increasing trend during the sampling period. A trace of toluene and trans 1,2-dichloroethylene at 1 ug/L were present in one set of samples. Vinyl chloride (8 ug/L) was detected in the March 1986 sample.

Well GW-7R

Ammonia concentrations increased somewhat while COD and chloride decreased to about half of the original values. Chloroethane was detected only in the second sampling at 8 ug/L. No other parameters showed any significant changes.

Well GW-8R

This well was only sampled twice during and thus no significant trends are apparent. (The well was dry on one occasion).

Well GW-9

During the monitoring period, chloride concentrations decreased significantly, from 261 mg/L to 92 mg/L. Concentrations of volatile organic compounds were all less than 5 ug/L, and only a few compounds were present.

Well GW-10

The March 1986 samples from this well had significantly lower concentrations of chloride, TDS, alkalinity and iron than the previous samples (January 1986). The only volatile organic compound detected in this well during monitoring period at a concentration greater than 5 mg/L was chloroform at 28 ug/L in January 1986.

Wells GW-11A, GW-12A, GW-14A, GW-15, GW-16, GW-17, GW-18A, SGW-26, SGW-27A, SGW-27B, SGW-28, SGW-29, SGW-30, SGW-33, SGW-34

These showed no significant changes in inorganic composition. Very few volatile organic compounds were detected in any of these wells. Traces (1 and 2 ug/L) of toluene were detected in Well SGW-30B on two occasions. Trichloroethylene was present in June 1985 in Well SGW-29 at a concentration of 3 ug/L.

Residential Well Results

Residential wells were monitored for selected metals, other inorganic leachate indicators, coliform bacteria, and the suite of volatile organic priority pollutants. The

results of these analysis are given in Appendix B. Iron (one RW-5 sample) and TDS were occasionally observed in concentrations exceeding the New York State Class GA groundwater standards. The ground water in the region is classified as neutral to slightly alkaline, hard to very hard, and moderately mineralized. Thus, these results are consistent with the ambient conditions.

Biological contamination was noted occasionally in the Kerfien, Pierce, Durfey, and Stevens wells. The Durfey well appeared to have a severe contamination problem in June 1985, which lessened in October 1985, and was eliminated in December 1985. The Kerfien, Pierce, and Stevens wells are dug wells which are particularly prone to bacterial contamination. No trends were evident with the occurrence of coliform contamination.

Although methylene chloride has occasionally been reported in the residential wells, it shows no consistent pattern of occurrence. It also is reported at less than 10 ug/L. At such concentrations, methylene chloride is often a result of contamination from laboratory sources. We believe that its presence in these samples is due to such sources.

The only other volatile organic compound noted was 1,1-dichloroethane reported in the June and October samples from the Coakley RW-6 well. The October samples exceeded the New

York State guideline of 50 ug/L. However, subsequent samples showed no detectable concentrations.

Since few significant variations in concentrations of the various chemical quality parameters occurred and these range within the variance expected of water in the area, there is no evidence of meaningful changes in residential water quality over the period of monitoring. All of the latest samples meet the New York State Class GA ground-water standards.

Surface Water Monitoring Results

Surface water samples were collected from Potter's Spring, Bell Creek, and other surface water drainage areas. The samples were analyzed for the leachate indicator constituents and volatile organic compounds and the results are given in Appendix C. Bell Creek, in the reach between surface water sampling site SW-2 and surface water site SW-5, was cited in the July 1985 report as showing somewhat increased concentrations of TDS, hardness, ammonia, and alkalinity. The more recent data indicate that the same relationship holds. Each of the parameters increases on the order of 100 percent from sampling locations SW-2 to SW-5.

There were relatively few trends in the concentrations of constituents. SW-1 showed a gradual decrease in hardness. SW-2 showed a decrease in iron and an increase in

sulfate. SW-3 showed increases in manganese and iron. There were a few samples that showed detectable volatile organics. However, the concentrations in all cases were less than 10 ug/L and they occurred in only one sample at each of the sampling locations. None of these are considered significant and there is no real evidence as to their origin. In general, the surface water quality appears to be relatively stable and all of the parameters fall within acceptable limits.

Leachate Analysis Results

Part of the landfill is underlain by a liner which collects leachate. The leachate is directed to a sump where it accumulates prior to being pumped into the onsite treatment system. Collection and treatment of the leachate accounts for the relatively low concentrations of contaminants from leachate in the ground-water as compared to other sites. The July 1985 Geraghty & Miller, Inc. report showed leachate characteristics at the Oswego Valley landfill in comparison with other typical leachates.

Leachate was analyzed for the same suite of inorganic, biological, and volatile organic constituents as the ground water from monitoring and residential wells. The results of these analyses are given in Appendix D. As would be expected, the leachate is a highly mineralized fluid with high values for hardness, alkalinity, conductivity, and a

number of inorganic cations and anions. Sample OVL-1 is from the leachate sump. This sampling point would be expected to yield leachate most representative of that present in the landfill. The variability of composition at this point is probably greater than at OVL-2, the leachate tank or OVL-3, the pump station where mixing and longer exposure to the atmosphere occurs.

Although there was variation with time among the inorganic leachate indicators, none seemed to show strong trends. The alkalinity dropped off considerably in the last sampling, but other parameters remained nearly constant and the change in alkalinity may not actually represent a trend. Over the course of the year, TOC also decreased from the original concentration to approximately half the value in the last three samples.

Among the volatile organic compounds, toluene, ethyl benzene, 1,2-dichloroethane, and methylethylketone showed generally decreasing concentrations. Benzene and 1,1-dichloroethane concentrations remained relatively constant.

The samples collected from OVL-2, the leachate tank, and OVL-3, the pump station, showed relatively little in terms of trends and concentrations of constituents. Sample location OVL-2 showed only a few positive results for volatile organic compounds. Sample OVL-3 showed more positive detections but only toluene, ethyl benzene, and

methylethylketone (MEK) were found consistently. The concentrations of toluene and ethyl benzene remained more or less constant, but MEK showed a continuous decrease from 12,000 to 140 ug/L. In March 1986, 1,2-dichloroethylene was detected at 43 ug/L.

Trends for inorganic constituents showed an increase in alkalinity and decreases in chloride, TOC, and COD at the pump station. Only COD showed a decreasing trend at the leachate tank. The OVL-3 pump station location is presumed to be the location where leachate has the most mixing and thus represents an integrated sample. The reduction in TOC and COD may be indicative of the aging refuse in the landfill. As the organic material becomes more stabilized with microbial decomposition, the leachate produced contains less soluble organic matter.

In addition to the standard priority pollutant volatile organic analysis, additional volatile peaks were measured and identified through their mass spectra. Although different compounds showed up at different locations, and on different dates, the total concentrations for additional compounds were not significantly different over the period of monitoring. The sample OVL-1 for June of 1985 had a completely different set of compounds than did the sample from OVL-3 in June 1985. The reasons for this are not known at this time. The hydraulic flow within the system may, in fact, separate the two locations sufficiently in terms of

flow-through time so that the composition of the leachate in the pumping station may not always match that which is being produced in the sump.

Recommended Monitoring Program

A sufficient data base exists to allow the number of monitoring wells and sampling frequency to be reduced without compromising the effectiveness of the monitoring program. We recommend sampling all leachate sites, selected surface water sites, and selected monitoring wells for the current list of chemical parameters on a semiannual basis. Residential wells are recommended to be sampled on an annual basis, for the same chemical parameters. Ground-water and surface water level measurements at all monitoring locations are recommended on a semiannual basis.

A review of the extensive data base indicates minimal variation in surface and ground-water quality over time and for this reason we are recommending a reduced sampling frequency. The movement of ground-water is a very slow process which is reflected by the trends observed in ground-water quality. Since landfilling has ceased and the site is capped, no significant and/or instantaneous variation is expected in the future.

Two years of quarterly monitoring of residential wells near the landfill shows little change in the overall good chemical quality of the drinking water. For this reason we are recommending annual sampling of these wells in the future. This frequency can be increased should a problem be detected in the network of monitoring wells surrounding the landfill. The monitoring wells will serve as an early warning system for potential contamination moving from the landfill toward the residential wells. Table 3 includes the recommended surface and ground-water monitoring locations and analytical parameters. Figure 6 shows the recommended monitoring sites.

The rationale for the selection of the monitoring wells shown on Figure 6 is as follows:

GW-3C GW-3D GW-5	Monitor volatile organic compounds and groundwater flowing in a south-southeast direction from the landfill toward residences on Howard Road.
GW-7R GW-12A GW-17	Monitor groundwater flowing south between the landfill and residences on Mucky Road and Baldwin Road.
GW-9 GW-15 SGW-30A	Monitor groundwater flowing east toward Bell Creek.
SGW-28 SGW-29	Monitor groundwater flowing west and northwest.

The semiannual surface water and ground-water data as well as the annual data from residential wells will be reviewed at the end of the next monitoring period (1 year) so that the monitoring program can be evaluated and modified as needed.

Respectfully submitted,

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Table 1. Ground-Water Level Elevations Measured at Oswego Valley Landfill, Volney, New York, January 1985 - March 1986 (in Feet Relative to Mean Sea Level)

Well Number	Measuring Point Elevation (feet)	Water-Level Elevation 1/28/85 (feet)[1)]	Water-Level Elevation 6/18/85 (feet)	Water-Level Elevation 9/25/85 (feet)	Water-Level Elevation 12/16/85 (feet)	Water-Level Elevation 3/19/86 (feet)
Water Table Wells						
GW-2	484.67	472.63	470.47	-	471.47	Destroyed
GW-3C	476.94	468.58	467.29	465.69	468.54	469.84
GW-3D	476.88	468.52	467.23	465.63	464.38	468.88
GW-5	473.40	470.70	468.20	466.20	470.60	471.00
GW-6R	487.07	-	-	478.72	479.77	481.77
GW-7B	498.93	Dry	485.98	-	-	-
GW-7R	498.70	-	-	484.70	485.43	486.70
GW-8	497.09	470.20	Dry	-	-	-
GW-8R	493.41	-	-	456.11	460.51	461.61
GW-9	473.48	448.58	447.58	446.18	447.58	448.18
GW-10	458.63	443.26	443.03	442.23	442.93	443.63
GW-11A	471.66	461.51	461.11	460.41	461.46	462.06
GW-12A	472.53	463.14	462.43	461.53	463.23	463.53
GW-14A	474.85	462.49	464.10	460.40	462.85	463.05
GW-15	451.57	440.08	435.97	439.07	440.17	441.47
GW-16	469.94	458.38	456.89	455.44	458.64	458.84
GW-17	466.49	454.11	449.74	447.79	450.59	451.49
GW-18A	466.94	451.55	450.09	446.74	450.34	456.14
GW-24	483.20	479.40	478.20	N.A.	480.00	N.A.
GW-25	495.60	Dry	N.A.	N.A.	N.A.	N.A.
SGW-26	470.24	465.78	465.29	463.74	466.04	466.24
SGW-27A	475.44	469.91	468.22	466.09	469.24	470.74
SGW-27B	475.50	469.75	468.15	466.00	469.30	470.70
SGW-28	479.99	472.75	471.39	467.59	472.59	473.19
SGW-29	458.42	452.80	452.32	451.42	452.22	452.82
SGW-30A	457.13	450.05	449.88	448.83	450.13	450.43
SGW-30B	456.37	450.46	450.07	449.17	450.37	450.37
SGW-33	450.91	-	-	443.61	446.76	446.71
SGW-34	469.74	-	-	459.94	463.44	465.64
RW-1A	457.9	454.90	454.6	453.70	454.90	456.85
RW-3A	472.7	471.80	469.10	467.80	472.70	472.40
RW-4	472.5	463.00	461.75	461.45	453.20	469.44

RW-6	472.1	466.80	460.10	460.40	464.30	470.79
RW-10	444.1	N.M.	440.45	440.25	441.35	443.48
RW-11	468.94	463.28	Dry	456.54	464.14	467.65
Artesian Wells						
RW-1B	479.1	454.00	453.45	452.40	453.90	471.44
RW-2	458.2	N.A	451.30	450.00	436.75	451.74
RW-3B	4[illegible]5.8	469.00	467.30	461.80	N.M.	486.66
RW-5	467.9	465.40	465.70	464.30	N.M.	N.A.
RW-7	436.4	434.60	434.53	433.00	438.10	435.84
GW-31	472.60	470.55	469.05	N.M.	N.M.	N.M.
GW-32	469.90	442.40	442.10	N.M.	N.M.	N.M.
Surface Water Stations						
SW-1	454.54	450.72	452.24	451.39	452.29	452.39
SW-4	447.37	444.96	444.87	444.77	444.97	445.17
SW-5	428.15	425.60	425.55	425.30	425.85	425.85
SW-6	463.62	461.34	461.22	461.07	461.27	461.27

1) Measuring point elevations for ground-water monitoring wells is top of well casings. Measuring point elevations for surface-water monitoring points is top of staff gauges.

Notes:

- Water-levels were measured by Calocerinos & Spina Consulting Engineers with the exception of the January 28, 1985 measurement survey which was conducted by Geraghty & Miller, Inc.

- Wells 7B and 8 were abandoned in July 1985.
  Wells 6R, 7R, 8R, SGW-33, and SGW-34 were installed in July 1985.

  N.M. - Not Measured
  N.A. - Not Accessible

Table 2 Chemical Constituents Analyzed in Surface and Ground-Water Samples at the Oswego Valley Landfill, Volney, New York January 1985 to March 1986

Alkalinity	quarterly parameters
Ammonia	
Chemical Oxygen Demand	
Chloride	
Coliform (residential wells only)	
Hardness	
Nitrate	
Sulfate	
Total Dissolved Solids	
Total Organic Carbon	
Volatile Organic Analyses + Methyl Ethyl Ketone	
Specific Conductance	
Temperature	
pH	
Iron	semiannual parameters
Manganese	
Zinc	

Table 3

Recommended Monitoring Program for the Oswego Valley Landfill, Volney, New York, September, 1986

SAMPLE LOCATIONS

Residental Wells (annual)

RW-1A
RW-1B
RW-2
RW-3A
RW-3B
RW-4
RW-5
RW-6
RW-7
RW-10
RW-11

Monitoring Wells (semiannual)

GW-3C
GW-3D
GW-5
GW-7R
GW-9
GW-12A
GW-15
GW-17
SGW-28
SGW-29
SGW-30A

Leachate Sites (semiannual)

OVL-1 (sump)
OVL-2 (tank)
OVL-3 (pump)

Surface Water Sites (semiannual)

SW-1
SW-3
SW-5

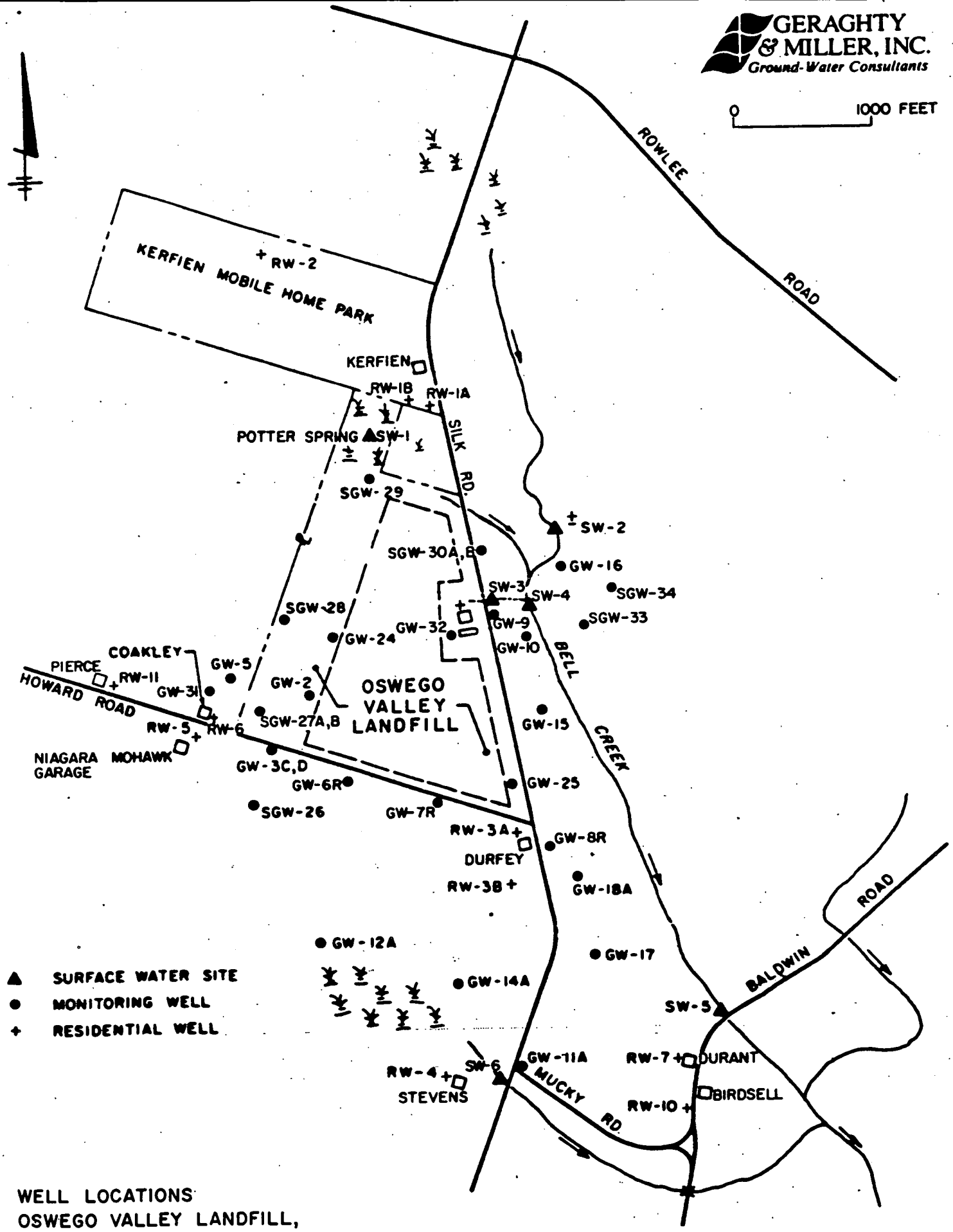
ANALYTICAL PARAMETERS

Alkalinity
Ammonia
Chemical Oxygen Demand
Chloride
Coliform (residential wells only)
Hardness
Iron
Manganese
Nitrate
Total Dissolved Solids
Total Organic Carbon
Sulfate
Specific Conductance
Temperature
pH
Zinc
Volatile Organic Compounds & Methyl Ethyl Ketone

WATER LEVEL MEASUREMENTS

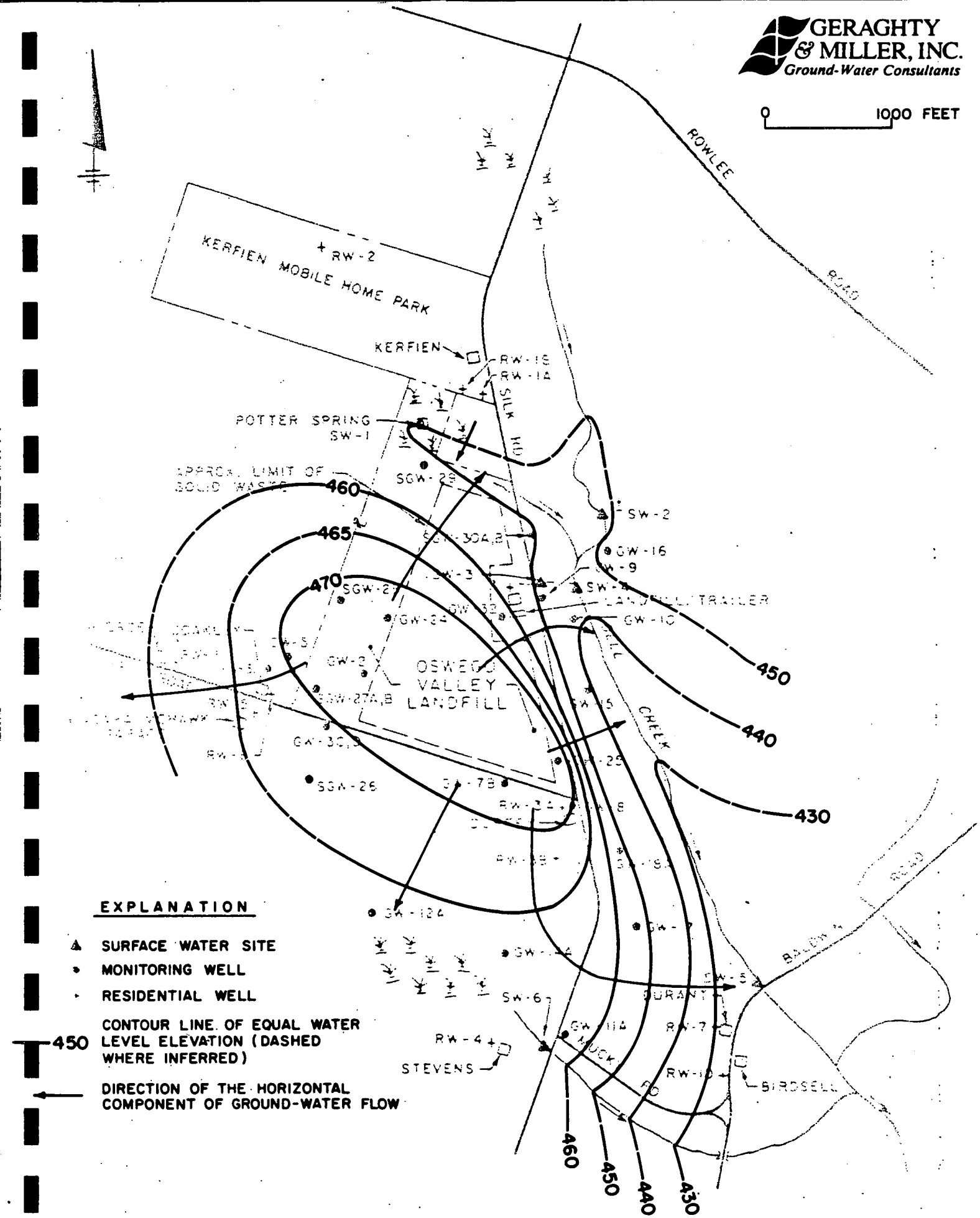
All wells and surface water sites (semiannually)

FIGURES



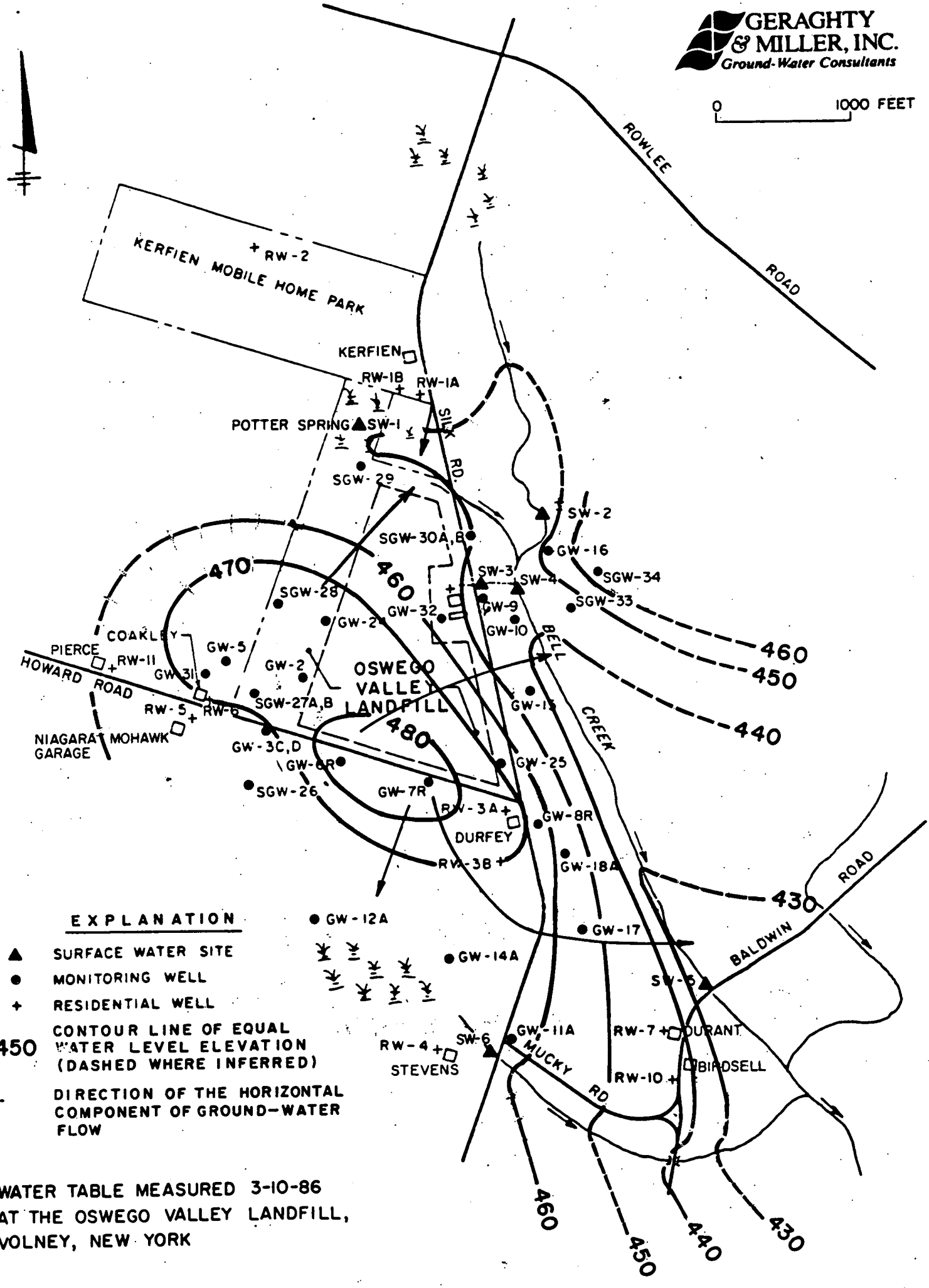
WELL LOCATIONS
OSWEGO VALLEY LANDFILL,
VOLNEY, NEW YORK

FIGURE 1



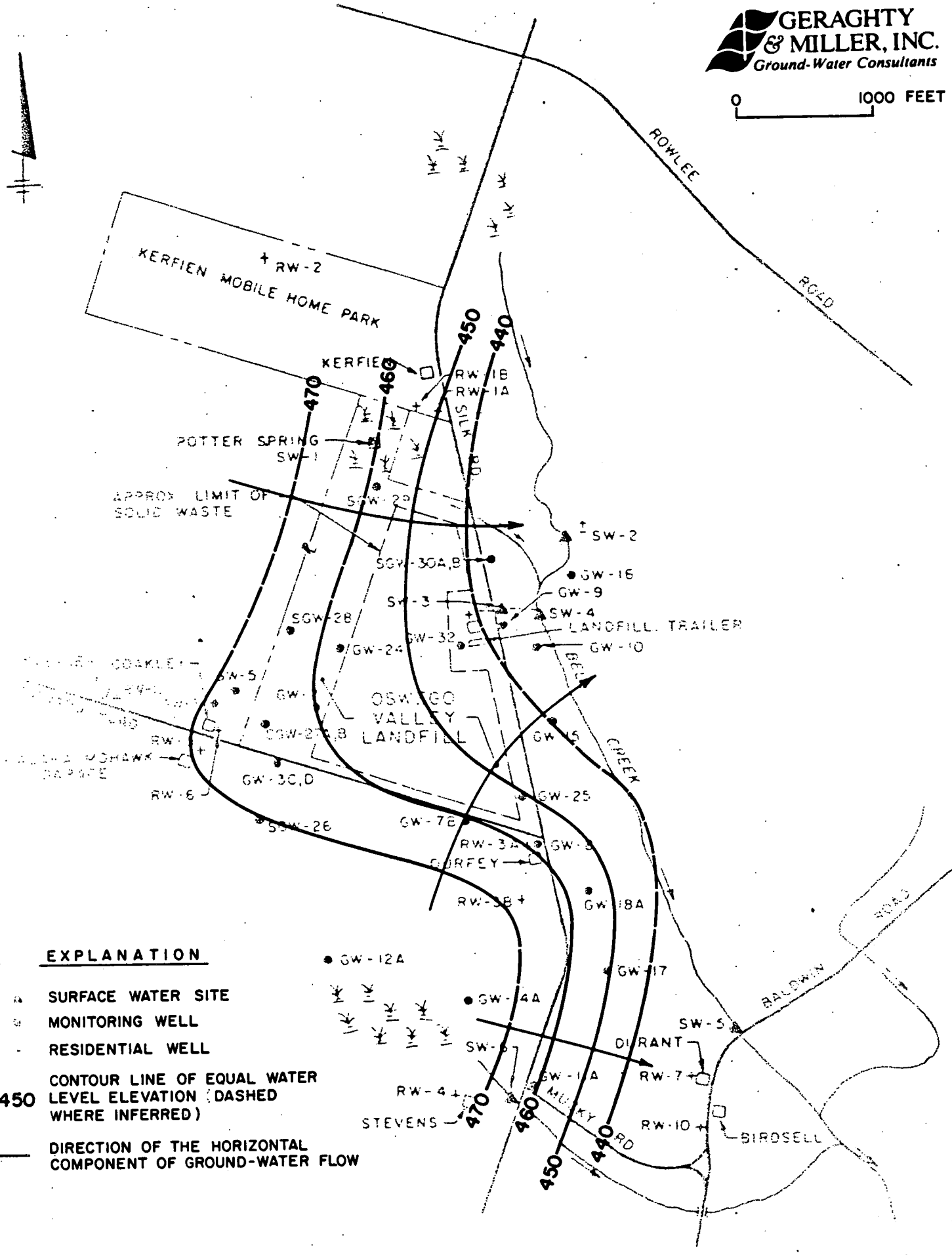
WATER TABLE MEASURED 1-28-85 AT THE
OSWEGO VALLEY LANDFILL, VOLNEY, NEW YORK

FIGURE 2



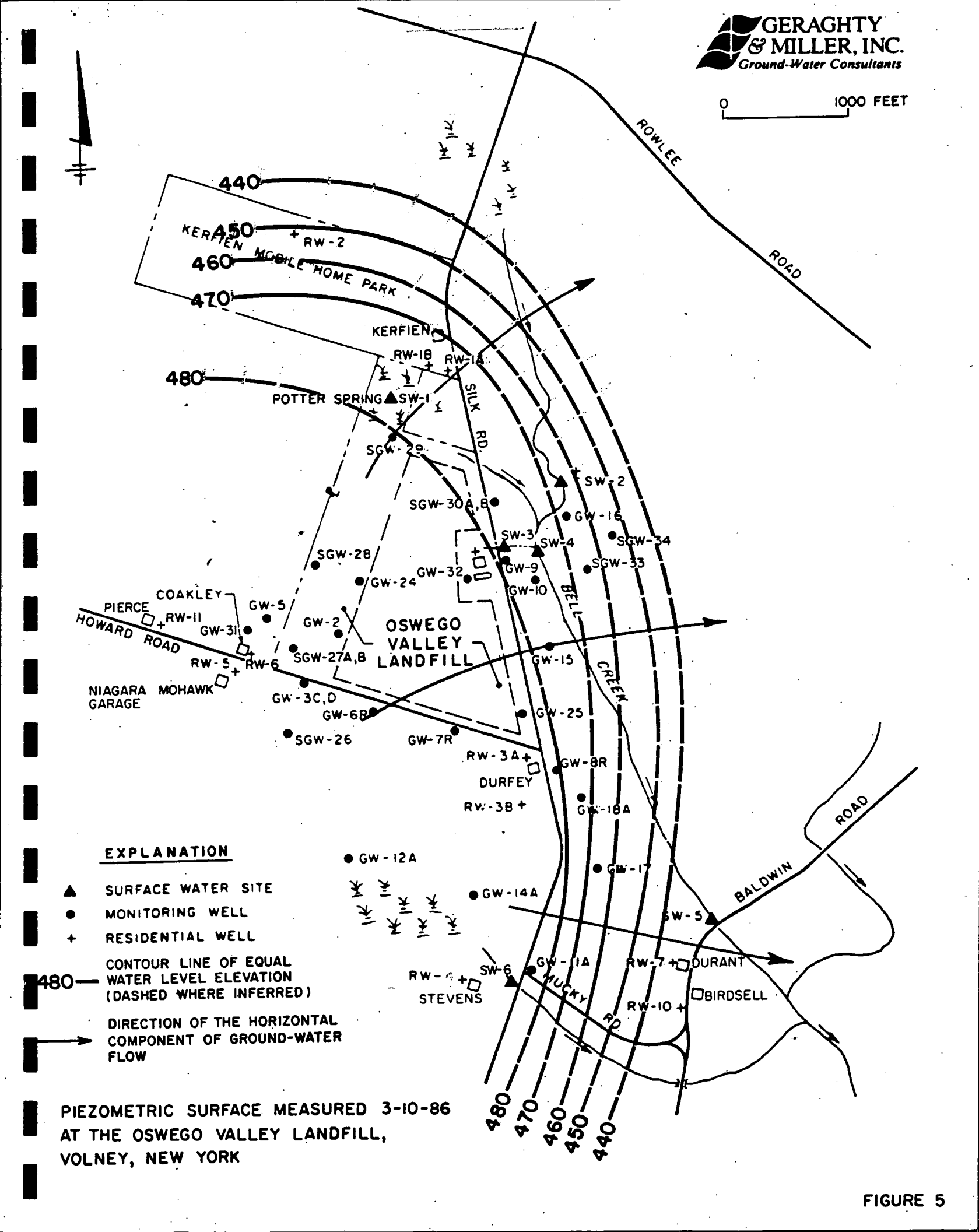
WATER TABLE MEASURED 3-10-86
AT THE OSWEGO VALLEY LANDFILL,
VOLNEY, NEW YORK

FIGURE 3



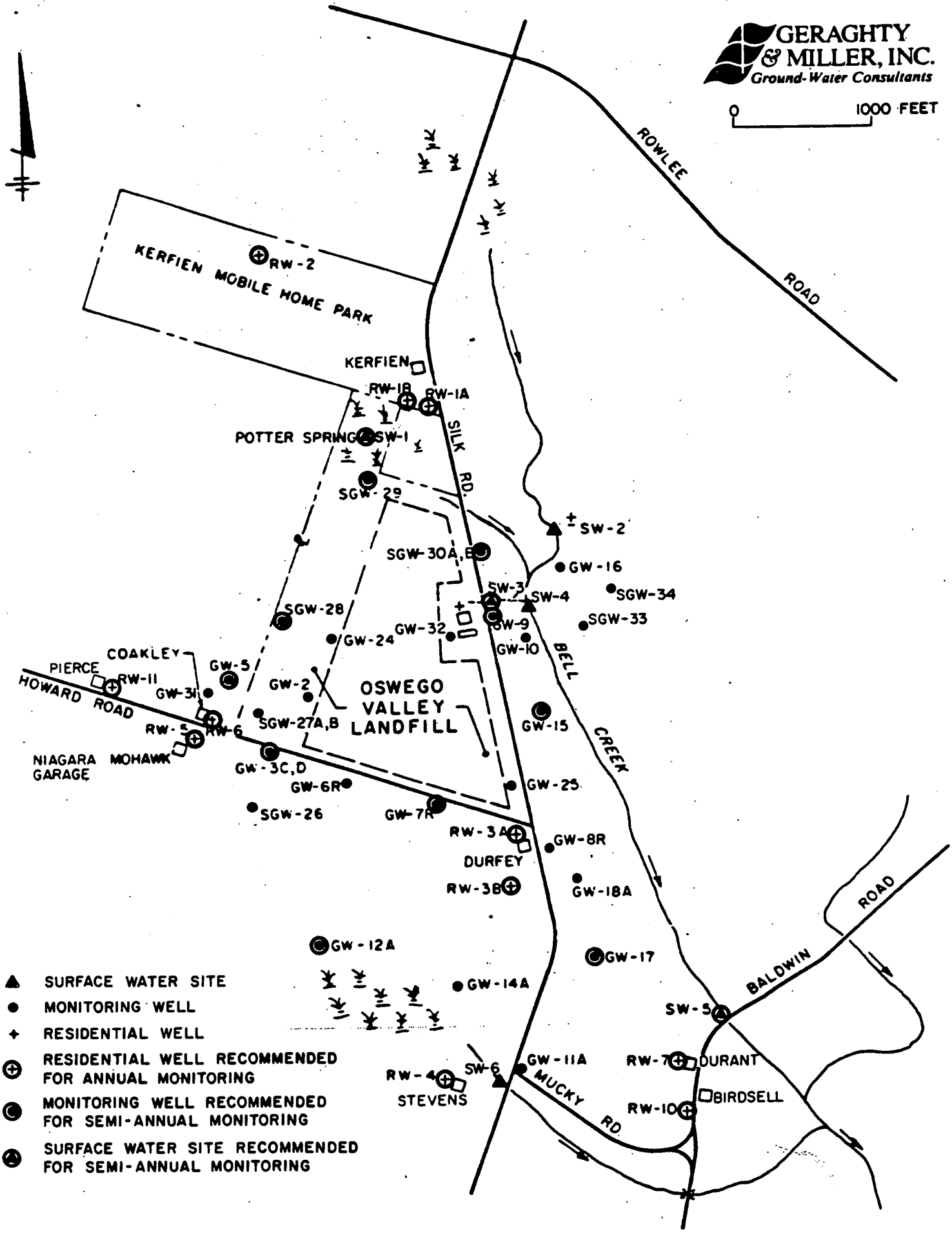
PIEZOMETRIC SURFACE MEASURED 1-28-85 AT THE OSWEGO VALLEY LANDFILL, VOLNEY, NEW YORK

FIGURE 4



PIEZOMETRIC SURFACE MEASURED 3-10-86 AT THE OSWEGO VALLEY LANDFILL, VOLNEY, NEW YORK

FIGURE 5



RECOMMENDED MONITORING SITES
OSWEGO VALLEY LANDFILL,
VOLNEY, NEW YORK

FIGURE 6

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	Alk.	pH	SP.COND	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BOD5
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/c	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100ml	Col/100ml	mg/l	mg/l
03/19/84	1548	11TW 3C	11	.52	.1			768	526	7.4	1400	103	(2.0	1257	(0.05	.22	(0.02	(0.04	(1	(1	373	810
06/13/84	3546	11TW 3C	6.7	.36	.05	110	78	556	610	7.4	8	190	(2.0	1225	(0.05	.20	(0.02	(0.04	(1	(1	320	630
09/27/84	6742	11	9	.37	.05	140	86	711	564	7.5	13	76	(20	1214	(0.05	.45	(0.02	(0.04	(10	(10	160	780
01/22/85	434	GW-3C	10	.28	.03			670	450	7.3	1140	66	6.4	971		.12		(0.04			290	
06/15/85	3080	GW-3C	5.3	.19	.03			584	424	7.5	1150	124	5	1560		.12		2.50			159	
09/26/85	6042	GW-3C						312	408	7.7	1100	90	(5.0	824		.11		.10			170	
12/31/85	6977	GW-3C	4.4	.14	.05			500	418	7.6	1050	58	(5.0	784		.12		.04			230	
03/14/86	1776	GW-3C	4.5	.16	(0.01			500	332	7.1	960	54	(5.0	780		.13		(0.04			160	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLORDETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLORDETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLORDETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
03/19/84	1543	11TW 3C	980	.341	(10	(10	(10	(10	(10	(10	(10	(10
06/13/84	3546	11TW 3C	856	.265	(5	(5	(5	(5	(5	(5	(5	(5
09/27/84	6742	11	826	.261	(1	(1	(1	(1	2	(1	(1	(1
01/22/85	434	GW-3C	649		(5	(5	(5	(5	(5	(5	(5	(5
06/19/85	3080	GW-3C	490		(5	(1	(1	(1	1	(1	(1	(1
09/26/85	6042	GW-3C	470		(1	(1	(1	(1	2	(1	(10	(10
12/31/85	8977	GW-3C	487		(1	2	(1	(1	(1	(1	(1	(1
03/14/86	1776	GW-3C	373		(5	(5	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE	CHLOROBENZENE	1,1,2,2 TETRACHLOROETHANE	1,1 DICHLOROETHANE	1,2 DICHLOROETHANE	1,1 DICHLOROETHYLENE	TRANS-1,2-DICHLOROETHYLENE	CHLOROETHANE
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
23/10/84	1549	11TW 3C	(10	(10	(10	(10	(10	(10	(10	(10
06/13/84	3546	11TW 3C	(5	(5	(5	(5	(5	(5	8.4	(5
09/27/84	6742	11	(1	(1	(1	2.	(1	(1	4.	(1
01/22/85	434	GW-3C	(5	(5	(5	(5	(5	(5	(5	(5
06/19/85	3080	GW-3C	(5	(1	(1	2	(1	(1	5	(1
09/26/85	6042	GW-3C	(1	(10	(10	4	(1	(1	6	(1
12/31/85	8977	GW-3C	(1	(1	(1	3	(1	(1	6	(1
03/14/86	1778	GW-3C	(5	(5	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLOROETHYLVINYLETHER ug/l
03/19/84	1546	[illegible] 3C	(10	(10	(10	(10	(10	(10	(10	(10
06/13/84	3546	[illegible] 3C	(5	(5	(5	(5	(5	(5	(5	(5
09/27/84	6742	[illegible]	(1	(1	(1	(1	(1	(1	(1	(10
01/22/85	434	GW-3C	(5	(5	(5	(5	(5	(5	(5	(10
06/19/85	3082	GW-3C	(1	(1	(1	(1	(1	(1	(1	(10
09/26/85	6042	GW-3C	(1	(1	(1	(1	(1	(1	(1	(10
12/31/85	8577	GW-3C	(1	(1	(1	(1	(1	(1	(1	(10
03/14/86	1778	GW-3C	(3	(30	(5	(5	(5	(5	(5	(10

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
03/15/84	1546	11TW 3C	(10	76	(10		
06/13/84	3546	11TW 3C	37	76	(5	5.2	
09/27/84	6742	11	23	76	2	(1	
01/22/85	434	GW-3C	6	86	(5		1100
06/19/85	3080	GW-3C	(1	(1	(1		(30
09/26/85	6042	GW-3C	2	100	4		110
12/31/85	8977	GW-3C	1	88	(1		250
03/14/86	1776	GW-3C	(5	42	(5		178

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	ALK.	pH	SP.COND	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BOD5
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/c	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100ml	Col/100ml	mg/l	mg/l
03/19/84	1549	12TW 3D	9.1	1.1	.16			426	360	7.0	900	72	93.1	676	.32	.11	(0.02	1.83	(1	(1	35.5	(0.5
06/13/84	3543	12TW 3D	5.1	.33	.1	141	20	434	360	6.9	5	80	100	626	(0.05	(0.04	(0.02	1.28	(1	(1	20.5	.7
09/27/84	6738	12	5.4	.71	.06	150	20	454	402	7.4	8	18	.78	506	.07	.12	(0.02	.84	(10	(10	4	1.1
01/22/85	433	GW-3D	5.3	.54	.03			480	390	6.8	750	16	35	446		(0.04		.22			37	
06/19/85	3082	GW-3D	.03	.07	.03			576	313	7.0	1100	82	15	608		.12		1.88			3	
10/23/85	6236	GW-3D						376	232	7.8	880	22	30	600		(0.04		1.67			4	
01/23/86	109	GW-3D																				
03/22/86	1936	GW-3D	(0.01	.01	.03			451	260	7.4	700	76	42	540		(0.04		1.42			8	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLORDETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLORDETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLORDETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
03/19/84	1549	127w 3D	24.4	(0.010	(10	(10	(10	(10	(10	(10	(10	(10
06/13/84	3549	127w 3D	15.2	(0.010	(5	(5	(5	(5	(5	(5	(5	(5
09/27/84	6738	12	9.1	(0.010	(1	(1	(1	(1	(1	(1	(1	(1
01/22/85	433	GW-3D	11.4		(5	17	(5	(5	(5	(5	(5	(5
06/19/85	3082	GW-3D	22		(5	(1	(1	(1	(1	(1	(1	(1
10/03/85	6236	GW-3D	6		(1	(1	(1	(1	(1	(1	(1	(1
01/03/86	109	GW-3D			(1	(1	(1	(1	(1	(1	(1	(1
03/22/86	1928	GW-3D	17		(5	(5	(5	(5	(5	(5	(5	(5

[redacted]

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE ug/l	CHLOROBENZENE ug/l	1,1,2,2 TETRACHLOROETHANE ug/l	1,1 DICHLOROETHANE ug/l	1,2 DICHLOROETHANE ug/l	1,1 DICHLOROETHYLENE ug/l	TRANS-1,2-DICHLOROETHYLENE ug/l	CHLOROETHANE ug/l
03/19/84	1549	12TW 3D	<10	<10	<10	<10	<10	<10	<10	<10
06/13/84	3545	12TW 3D	<5	<5	<5	<5	<5	<5	<5	<5
09/27/84	6738	12	<1	<1	<1	<1	<1	<1	<1	<1
01/22/85	433	6W-3D	<5	<5	<5	<5	<5	<5	<5	<5
06/19/85	3092	6W-3D	<5	<1	<1	<1	<1	<1	<1	<1
10/03/85	6236	6W-3D	<1	<1	<1	2	<1	<1	<1	<1
01/03/86	109	6W-3D	<1	<1	<1	<1	<1	<1	<1	<1
03/20/86	1906	6W-3D	<5	<5	<5	<5	<5	<5	<5	<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLOROETHYLVINYLETHER ug/l
03/19/84	1549	12TW 3D	<10	<10	<10	<10	<10	<10	<10	<10
06/13/84	3549	12TW 3D	<5	<5	<5	<5	<5	<5	<5	<5
09/27/84	6738	12	<1	<1	<1	<1	<1	<1	<1	<10
01/22/85	433	GW-3D	<5	<5	<5	<5	<5	<5	<5	<10
06/19/85	3082	GW-3D	<1	<1	<1	<1	<1	<1	<1	<10
10/03/85	6236	GW-3D	<1	<1	<1	<1	<1	<1	<1	<10
01/03/86	109	GW-3D	<1	<1	<1	<1	<1	<1	<1	<10
03/20/86	1926	GW-3D	<3	<30	<5	<5	<5	<5	<5	<10

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
03/19/84	1543	12TW 3D	<10	<10	<10		
06/13/84	3543	12TW 3D	5.3	<5	<5	<5	
09/27/84	6735	12	3	<1	<1	<1	
01/22/85	433	GW-3D	<5	<5	<5		<50
06/19/85	3082	GW-3D	<1	<1	<1		<30
10/03/85	6236	GW-3D	<1	<1	<1		<30
01/03/86	109	GW-3D	<1	<1	<1		<30
03/20/86	1906	GW-3D	<5	<5	<5		<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	Alk.	pH	SP.COND	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BOD5
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/c	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100ml	Col/100ml	mg/l	mg/l
01/25/85	511	GW-5	.09	.11	.09			130	130	7.6	260	(1.0	6.5	160		.24		.28			14	
06/25/85	3:52	GW-5																				
10/02/85	62:5	GW-5																				
01/03/86	108	GW-5	3.2																			
03/14/86	1779	GW-5	(0.01	.30	(0.01			140	126	7.6	260	(1.0	14	160		.05		(0.04			5	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLOROETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLOROETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLOROETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
01/25/85	511	GW-5	25.3		(5	(5	(5	(5	(5	(5	(5	(5
06/25/85	3192	GW-5			(1	(1	(1	(1	(1	(1	(1	(1
10/03/85	6215	GW-5			(1	(1	(1	(1	(1	(1	(1	(1
01/23/86	106	GW-5			(1	(1	(1	(1	(1	(1	(1	(1
03/14/86	1779	GW-5			(5	(5	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE ug/l	CHLOROBENZENE ug/l	1,1,2,2 TETRACHLOROETHANE ug/l	1,1 DICHLOROETHANE ug/l	1,2 DICHLOROETHANE ug/l	1,1 DICHLOROETHYLENE ug/l	TRANS-1,2-DICHLOROETHYLENE ug/l	CHLOROETHANE ug/l
01/25/85	511	GW-5	<5	<5	<5	<5	<5	<5	<5	<5
05/25/85	3192	GW-5	<1	<1	<1	<1	<1	<1	<1	<1
10/22/85	6215	GW-5	<1	<1	<1	<1	<1	<1	<1	<1
01/03/86	108	GW-5	<1	<1	<1	<1	<1	<1	<1	<1
03/14/86	1779	GW-5	44	<5	<5	<5	<5	<5	<5	<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLOROETHYLVINYLETHER ug/l
01/25/85	511	GW-5	<5	<5	<5	<5	<5	<5	<5	<10
06/25/85	3192	GW-5	<1	<1	<1	<1	<1	<1	<1	<10
10/02/85	6215	GW-5	<1	<1	<1	<1	<1	<1	<1	<10
01/03/86	108	GW-5	<1	<1	<1	<1	<1	<1	<1	<10
03/14/86	1779	GW-5	<3	<30	<5	<5	<5	<5	<5	<10

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	JOB NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
01/25/85	511	GW-5	(5	(5	(5		(50
06/25/85	3192	GW-5	(1	(1	(1		(30
10/02/85	6215	GW-5	(1	(1	(1		(30
01/03/86	108	GW-5	(1	(1	(1		(30
03/14/86	1779	GW-5	(5	(5	(5		23

CSA ESQ VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	Fe mg/l	Mn mg/l	Zn mg/l	Ca mg/l	Mg mg/l	HARDNESS mg/l	Alk. mg/l	pH units	SP.COND umhos/c	CHLORIDE mg/l	SULFATE mg/l	TDS mg/l	TPO4-P mg/l	NH3-N mg/l	NITRITE mg/l	NITRATE mg/l	Coli-T Col/100ml	Coli-F Col/100ml	TOC mg/l	BOD5 mg/l
10/22/85	6206	GW-6						216	446	7.2	940	42	7	536		3.7		1.28			(3.0	
01/03/66	24	GW-6	1.3	10	.06			616	636	7.7	1200	43	(5.0	676		9.25		1.05			14	
03/19/86	1855	GW-6	48	15	.05			495	340	6.6	750	13	(5.0	492		11.7		.43			20	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLOROETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLOROETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLOROETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
10/02/85	6205	GW-6	14		(1	(1	(1	(1	(1	(1	(1	(1
01/03/86	124	GW-6	4(		(1	(1	(1	(1	(1	(1	(1	(1
03/19/96	1865	GW-6	45		(5	(5	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE	CHLOROBENZENE	1,1,2,2 TETRACHLOROETHANE	1,1 DICHLOROETHANE	1,2 DICHLOROETHANE	1,1 DICHLOROETHYLENE	TRANS-1,2-DICHLOROETHYLENE	CHLOROETHANE
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
10/02/85	6206	GW-6	<1	<1	<1	<1	<1	<1	<1	<1
01/03/86	24	GW-6	<1	<1	<1	<1	<1	<1	1	<1
03/19/86	1885	GW-6	<5	<5	<5	<5	<5	<5	<5	<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE	METHYL CHLORIDE	METHYL BROMIDE	1,2 DICHLOROPROPANE	CIS-1,3-DICHLOROPROPENE	1,1,2 TRICHLORDETHANE	TRANS-1,3-DICHLOROPROPENE	2 CHLOROETHYLVINYLETHER
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
10/02/85	6205	GW-6	<1	<1	<1	<1	<1	<1	<1	<10
01/03/86	24	GW-6	<1	<1	<1	<1	<1	<1	<1	<10
03/19/86	1885	GW-6	8	<30	<10	<5	<5	<5	<5	<10

DEASEO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
10/02/85	6206	GW-6	(1	(1	(1		(30
01/03/86	24	GW-6	(1	1	(1		(30
03/19/86	1885	GW-6	(5	(5	(5		(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	Alk.	pH	SP.COND	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BOD5
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/c	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100ml	Col/100ml	mg/l	mg/l
10/02/85	6213	GW-7B						372	550	7.4	1200	100	(5.0	784		3.69		.15			40	
0:/03/86	25	GW-7B	15	2.4	.05			250	648	7.5	1450	65	(5.0	788		6.45		(0.04			16	
23/14/86	1782	GW-7B	22	9.9	.04			412	404	6.7	830	56	8	604		6.75		(0.04			18	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLORDETHANE	CARBON TETRACHLORIDE	DICHLORDBROMOMETHANE	TRICHLORDETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLORDETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
10/02/85	6213	GW-7B	38		(1	(1	(1	(1	(1	(1	(1	(1
01/03/86	25	GW-7B	41		(1	(1	(1	(1	(1	(1	(1	(1
03/14/86	1780	GW-7B	21		(5	(5	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE ug/l	CHLOROBENZENE ug/l	1,1,2,2 TETRACHLOROETHANE ug/l	1,1 DICHLOROETHANE ug/l	1,2 DICHLOROETHANE ug/l	1,1 DICHLOROETHYLENE ug/l	TRANS-1,2-DICHLOROETHYLENE ug/l	CHLOROETHANE ug/l
10/02/85	6213	GW-7B	(1	(1	(1	(1	(1	(1	(1	(1
01/03/86	25	GW-7B	(1	(1	(1	(1	(1	(1	(1	8
03/14/86	1780	GW-7B	(5	(5	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLOROETHYLVINYLETHER ug/l
10/02/85	6213	GW-7B	<1	<1	<1	<1	<1	<1	<1	<10
01/03/86	25	GW-7B	<1	1	<1	<1	<1	<1	<1	<10
03/14/86	1760	GW-7B	<3	<30	<5	<5	<5	<5	<5	<10

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
10/22/85	6213	GW-7B	<1	<1	<1		<30
01/03/86	25	GW-7B	<1	<1	<1		<30
03/14/86	1782	GW-7B	<5	<5	<5		<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	Alk.	pH	SP.COND	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BOD5
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/c	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100ml	Col/100ml	mg/l	mg/l
01/23/85	451	GW-8	8.4	.16	1.1			580	560	6.6	1000	5.0	11	721		.17		2.62			20	
		GW-8	NO SAMPLE WAS TAKEN BECAUSE OF DRY WELL																			
01/03/85	43	GW-8	.03	(0.01	.05			374	342	8.1	690	38	18	424		(0.04		4.60			4	
03/14/86	1781	GW-8	(0.01	(0.01	.02			464	408	7.6	940	25	26	620		(0.04		5.30			6	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLOROETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLOROETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLOROETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
01/23/85	451	GW-8	10		(5	(5	(5	(5	(5	(5	(5	(5
		GW-8	NO SAMPLE WAS TAKEN BECAUSE OF DRY WELL									
01/03/86	43	GW-8	3.1		(1	(1	(1	(1	(1	(1	(1	(1
03/14/86	178	GW-8	2		(5	(5	(5	(5	(5	(5	(5	(5

[redacted]

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE	CHLOROBENZENE	1,1,2,2 TETRACHLOROETHANE	1,1 DICHLOROETHANE	1,2 DICHLOROETHANE	1,1 DICHLOROETHYLENE	TRANS-1,2-DICHLOROETHYLENE	CHLOROETHANE
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
01/23/85	451	GW-8	(5	(5	(5	(5	(5	(5	(5	(5
10/09/85	6213	GW-8	NO SAMPLE WAS TAKEN BECAUSE OF DRY WELL		(1	(1	(1	(1	(1	(1
01/03/86	43	GW-8	(1	(1	(1	(1	(1	(1	(1	(1
03/14/86	1781	GW-8	(5	(5	(5	(5	(5	(5	(5	(5

[redacted]

DEASSE VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLOROETHYLVINYLETHER ug/l
0:/23/85	45:	GW-8	(5	(5	(5	(5	(5	(5	(5	(10
12/02/85	6813	GW-8	NO SAMPLE WAS TAKEN BECAUSE OF DRY WELL			(1	(1	(1	(1	(10
0:/03/85	43	GW-8	(1	(1	(1	(1	(1	(1	(1	(10
03/14/86	1761	GW-8	(3	(30	(5	(5	(5	(5	(5	(10

[redacted]

GEARGE VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
01/23/85	451	GW-8	(5	(5	(5		(50
		GW-8	NO SAMPLE WAS TAKEN BECAUSE OF DRY WELL				
2:/03/86	43	GW-8	(1	(1	(1		(30
03/14/86	1781	GW-8	(5	(5	(5		(5

[redacted]

DEWEESE VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	Alk.	pH	SP.COND	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BOD5
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/c	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100mL	Col/100mL	mg/l	mg/l
01/22/85	435	GW-9	240	5	120			480	530	7.3	1219	63	4.8	620		.18		(0.04			23	
06/22/85	3104	GW-9	.14	.10	.22			576	554	7.8	1020	261	5.1	632		.22		.43			8.2	
10/03/85	6234	GW-9						552	514	8.2	1200	150	(5.0	728		.23		1.27			10	
01/03/86	26	GW-9	1.6	.10	.57			534	534	8.3	1300	99	(5.0	680		.24		.53			26	
03/19/86	1886	GW-9	3.6	.03	.12			552	685	7.7	1100	92	(5.0	732		.54		.07			20	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLORDETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLORDETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLORDETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
01/22/85	435	GW-9	47.2		(5	(5	(5	(5	(5	(5	(5	(5
06/20/85	3104	GW-9	45		(5	(1	(1	(1	(1	(1	(1	(1
10/03/85	6234	GW-9	36		(1	(1	(1	(1	(1	(1	(1	(1
01/03/86	26	GW-9	76		(1	(1	(1	(1	1	(1	(1	(1
03/19/86	1886	GW-9	25		(5	(5	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	METAYLENE CHLORIDE	CHLOROBENZENE	1,1,2,2 TETRACHLORDETHANE	1,1 DICHLORDETHANE	1,2 DICHLORDETHANE	1,1 DICHLORDETHYLENE	TRANS-1,2-DICHLORDETHYLENE	CHLORDETHANE
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
0:/22/85	435	GW-9	(5	(5	(5	(5	(5	(5	(5	(5
06/20/85	3104	GW-9	(5	(:	(1	(1	(1	(1	(1	4
10/03/85	6234	GW-9	(:	(:	(1	(:	(1	(:	(1	(1
0:/03/86	26	GW-9	(1	(1	(1	(1	2	(1	3	(1
03/:9/86	1886	GW-9	(5	(5	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLOROETHYLVINYLETHER ug/l
01/22/85	435	GW-9	<5	<5	<5	<5	<5	<5	<5	<10
06/20/85	3104	GW-9	1	<1	<1	<1	<1	<1	<1	<10
10/03/85	6234	GW-9	<1	<1	<1	<1	<1	<1	<1	<10
01/03/86	26	GW-9	<1	<1	<1	<1	<1	<1	<1	<10
03/19/86	1886	GW-9	<3	<30	<5	<5	<5	<5	<5	<10

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
01/22/85	435	GW-9	28	10	(5		(50
06/20/85	3104	GW-9	(1	(1	(1		(30
10/03/85	6234	GW-9	(1	(1	(1		(30
01/03/86	26	GW-9	(1	(1	2		(30
03/19/86	1886	GW-9	(5	(5	(5		(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	Alk.	pH	SP.COND	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BOD5
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/c	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100ml	Col/100ml	mg/l	mg/l
03/19/84	1550	13TW 10	39	3.7	1.4			500	353	6.7	1350	180	15.8	895	.13	1.25	(0.02	(0.04	(1	(1	39	9.9
06/13/84	3550	13TW 10	54	8.3	.2	150	25	478	400	6.6	8	190	16	864	.11	2.01	(0.02	(0.04	(1	(1	22	25.2
09/27/84	6741	13	49	5.6	.75	160	19	473	300	6.8	11	350	(20	919	.08	4.48	(0.02	(0.04	(10	(10	6	29
01/23/85	452	GW-10	26	4	1.1			520	300	6.6	1350	270	20	936		2.54		(0.04			18	
06/20/85	3103	GW-10	31	4.3	.27			580	313	6.9	1380	530	17	1110		3.24		.39			5.2	
10/03/85	6233	GW-10						660	286	7.2	1450	390	12	1190		3.75		.16			8	
01/03/86	40	GW-10	25	5.1	.55			322	316	8.0	1250	310	21	1080		3.40		.09			14	
03/20/86	1909	GW-10	11	2.4	.64			310	178	7.2	640	103	11	468		1.35		.48			9	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLOROETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLOROETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLOROETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
03/19/84	1550	13TW 10	56	.014	<10	<10	<10	<10	<10	<10	<10	<10
06/13/84	3550	13TW 10	43.5	.017	<5	<5	<5	<5	<5	<5	<5	<5
09/27/84	6741	13	39	.011	<1	<1	<1	<1	<1	<1	<1	<1
01/23/85	452	GW-10	49		<5	69	<5	<5	<5	<5	<5	<5
06/20/85	3103	GW-10	37		<1	<1	<1	<1	<1	<1	<1	<1
10/03/85	6233	GW-10	54		<1	<1	<1	<1	<1	<1	<1	<1
01/03/86	40	GW-10	27		28	<1	<1	<1	1	<1	<1	<1
03/20/86	1909	GW-10	18		<5	<5	<5	<5	<5	<5	<5	<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE	CHLOROBENZENE	1,1,2,2 TETRACHLORDETHANE	1,1 DICHLORDETHANE	1,2 DICHLORDETHANE	1,1 DICHLORDETHYLENE	TRANS-1,2-DICHLORDETHYLENE	CHLORDETHANE
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
03/19/84	1558	13TW 10	(10	(10	(10	(10	(:0	(10	(10	(10
06/13/84	3552	13TW 10	(5	(5	(5	(5	(5	(5	(5	(5
09/27/84	6741	13	(1	(1	(1	(1	(1	(1	(1	(1
01/23/85	452	GW-10	(5	(5	(5	(5	(5	(5	(5	(5
06/20/85	3103	GW-10	(5	(1	(1	(1	(1	(1	(1	(1
10/03/85	6233	GW-10	(1	4	(1	(1	(1	(1	(1	(1
01/03/86	40	GW-10	1	(1	(1	(1	(1	(1	(1	(1
03/20/86	1909	GW-10	(5	(5	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE	METHYL CHLORIDE	METHYL BROMIDE	1,2 DICHLOROPROPANE	CIS-1,3-DICHLOROPROPENE	1,1,2 TRICHLOROETHANE	TRANS-1,3-DICHLOROPROPENE	2 CHLOROETHYL VINYL ETHER
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
03/19/84	1550	13TW 10	<10	<10	<10	<10	<10	<10	<10	<10
06/13/84	3550	13TW 10	<5	<5	<5	<5	<5	<5	<5	<5
05/27/84	6741	13	<1	<1	<1	<1	<1	<1	<1	<10
01/23/85	452	GW-10	<5	<5	<5	<5	<5	<5	<5	<10
06/20/85	3103	GW-10	<1	<1	<1	<1	<1	<1	<1	<10
10/03/85	6233	GW-10	<1	<1	<1	<1	<1	<1	<1	<10
01/03/86	40	GW-10	<1	<1	<1	<1	<1	<1	<1	<10
03/20/86	1909	GW-10	<3	<30	<5	<5	<5	<5	<5	<10

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
03/19/84	1550	13TW 10	(10	24	(10		
06/13/84	3550	13Tw 10	7.1	(5	(5	9.6	
09/27/84	6741	13	2	(1	2	(1	
01/23/85	452	GW-10	(5	(5	(5		(50
06/20/85	3103	GW-10	5	4	3		(30
10/02/85	6233	GW-10	5	2	4		(30
01/03/86	40	GW-10	4	(1	2		(30
03/20/86	1909	GW-10	(5	(5	(5		(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	Alk.	pH	SP.COND	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BOD5
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/c	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100ml	Col/100ml	mg/l	mg/l
01/22/85	438	GW-11A	260	7	.65			208	142	7.4	420	13	5.1	316		(0.04		.06			14	
06/19/85	3079	GW-11A	.07	.74	.02			196	145	7.6	400	26	70	280		.06		.84			(3.0	
10/02/85	6208	GW-11A						232	151	7.9	405	19	42	296		.11		.27			12	
01/03/86	27	GW-11A	.83	.59	.10			168	176	8.2	420	10	27	272		.04		2.90			47	
03/20/86	1905	GW-11A	3.3	.1	.03			276	200	7.3	400	12	14	308		.27		.07			13.	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLOROETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLOROETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLOROETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
01/22/85	436	GW-11A	25		<5	<5	<5	<5	<5	<5	<5	<5
06/19/85	3279	GW-11A	47		<5	<1	<1	<1	<1	<1	<1	<1
10/02/85	6208	GW-11A	29		<1	<1	<1	<1	<1	<1	<1	<1
01/03/86	27	GW-11A	144		<1	<1	<1	<1	<1	<1	<1	<1
03/20/86	1905	GW-11A	36		<5	<5	<5	<5	<5	<5	<5	<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE	CHLOROBENZENE	1,1,2,2 TETRACHLOROETHANE	1,1 DICHLOROETHANE	1,2 DICHLOROETHANE	1,1 DICHLOROETHYLENE	TRANS-1,2-DICHLOROETHYLENE	CHLOROETHANE
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
01/22/85	438	GW-11A	<5	<5	<5	<5	<5	<5	<5	<5
06/19/85	3075	GW-11A	<5	<1	<1	<1	<1	<1	<1	<1
10/03/85	6208	GW-11A	<1	<1	<1	<1	<1	<1	<1	<1
01/03/86	27	GW-11A	5	<1	<1	<1	<1	<1	<1	<1
03/20/86	1905	GW-11A	<5	<5	<5	<5	<5	<5	<5	<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLOROETHYLVINYLETHER ug/l
01/22/85	436	GW-11A	<5	<5	<5	<5	<5	<5	<5	<10
06/19/85	3079	GW-11A	<1	<1	<1	<1	<1	<1	<1	<10
10/02/85	6208	GW-11A	<1	<1	<1	<1	<1	<1	<1	<10
01/03/85	27	GW-11A	<1	<1	<1	<1	<1	<1	<1	<10
03/20/86	1985	GW-11A	<3	<30	<5	<5	<5	<5	<5	<10

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
01/22/85	438	GW-11A	<5	<5	<5		<50
06/19/85	3079	GW-11A	<1	<1	<1		<30
10/02/85	6206	GW-11A	<1	<1	<1		<30
01/03/86	27	GW-11A	<1	<1	<1		<30
03/20/86	1905	GW-11A	<5	<5	<5		<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	Alk.	pH	SP.COND	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BOD5
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/c	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100ml	Col/100ml	mg/l	mg/l
01/24/85	493	GW-12A	.11	3	.08			380	360	6.9	750	2	17	967		.33		(0.04			17	
06/19/85	3063	GW-12A	.18	3.7	.03			416	374	7.2	700	20	17	1360		.13		1.63			9.3	
10/02/85	6207	GW-12A						204	310	7.6	590	2	19	324		.62		2.25			14	
01/03/86	41	GW-12A	.03	2.1	.03			300	312	8.0	505	.5	17	332		.10		.07			11	
03/14/86	1782	GW-12A	.03	2.7	.02			352	312	7.6	590	15	16	404		.14		.05			9	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLOROETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLOROETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLOROETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
01/24/85	493	GW-12A	32.2		(5	(5	(5	(5	(5	(5	(5	(5
06/19/85	3063	GW-12A	42		(5	(1	(1	(1	(1	(1	(1	(1
10/02/85	6207	GW-12A	23		(1	(1	(1	(1	(1	(1	(1	(1
01/03/86	41	GW-12A	23		(1	(1	(1	(1	(1	(1	(1	(1
03/14/86	1782	GW-12A	20		(5	(5	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE ug/l	CHLOROBENZENE ug/l	1,1,2,2 TETRACHLOROETHANE ug/l	1,1 DICHLOROETHANE ug/l	1,2 DICHLOROETHANE ug/l	1,1 DICHLOROETHYLENE ug/l	TRANS-1,2-DICHLOROETHYLENE ug/l	CHLOROETHANE ug/l
01/24/85	493	GW-12A	<5	<5	<5	<5	<5	<5	<5	<5
06/19/85	3083	GW-12A	<5	<1	<1	<1	<1	<1	<1	<1
10/02/85	6207	GW-12A	<1	<1	<1	<1	<1	<1	<1	<1
01/03/85	41	GW-12A	3	<1	<1	<1	<1	<1	<1	<1
03/14/86	1782	GW-12A	<5	<5	<5	<5	<5	<5	<5	<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLORDETHYLVINYLETHER ug/l
01/24/85	493	GW-12A	<5	<5	<5	<5	<5	<5	<5	<10
06/19/85	3083	GW-12A	<1	<1	<1	<1	<1	<1	<1	<10
10/02/85	6207	GW-12A	<1	<1	<1	<1	<1	<1	<1	<10
01/03/86	41	GW-12A	<1	<1	<1	<1	<1	<1	<1	<10
03/14/86	1782	GW-12A	<3	<30	<5	<5	<5	<5	<5	<10

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	Alk.	pH	SP.COND	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BOD5
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/c	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100ml	Col/100ml	mg/l	mg/l
01/24/85	494	GW-14A	.07	1.5	.04			212	200	7.3	455	(1.0	17	215		.10		.68			2:	
06/19/85	3084	GW-14A	.03	.14	.02			240	187	7.8	400	6.4	19	228		(0.04		3.95			(3.0	
10/02/85	6209	GW-14A						232	200	7.7	450	3	22	296		.19		7.80			(3.0	
01/03/86	42	GW-14A	.01	.41	.04			192	198	8.2	360	0.5	22	252		(0.04		1.27			4	
03/14/86	1783	GW-14A	(0.01	.02	(0.01			194	152	7.5	350	1	15	224		(0.04		.81			5	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
01/24/85	493	GW-12A	(5	(5	(5		(50
06/19/85	3063	GW-12A	(1	(1	(1		(30
10/02/85	6207	GW-12A	(1	(1	(1		(30
01/03/86	41	GW-12A	(1	(1	(1		(30
03/14/86	1782	GW-12A	(5	(5	(5		(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLORDETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLORDETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLORDETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
01/24/85	494	GW-14A	41		(5	(5	(5	(5	(5	(5	(5	(5
05/19/85	3084	GW-14A	16		(5	(1	(1	(1	(1	(1	(1	(1
10/02/85	6209	GW-14A	10		(1	(1	(1	(1	(1	(1	(1	(1
01/03/86	42	GW-14A	9		(1	(1	(1	(1	(1	(1	(1	(1
03/14/86	1783	GW-14A	2		(5	(5	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE	CHLOROBENZENE	1,1,2,2 TETRACHLOROETHANE	1,1 DICHLOROETHANE	1,2 DICHLOROETHANE	1,1 DICHLOROETHYLENE	TRANS-1,2-DICHLOROETHYLENE	CHLOROETHANE
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
01/24/85	494	GW-14A	<5	<5	<5	<5	<5	<5	<5	<5
06/19/85	3064	GW-14A	<5	<1	<1	<1	<1	<1	<1	<1
10/02/85	6209	GW-14A	<1	<1	<1	<1	<1	<1	<1	<1
01/03/86	42	GW-14A	1	<1	<1	<1	<1	<1	<1	<1
03/14/86	1783	GW-14A	<5	<5	<5	<5	<5	<5	<5	<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLORODPROPANE ug/l	CIS-1,3-DICHLORODPROPENE ug/l	1,1,2 TRICHLORDETHANE ug/l	TRANS-1,3-DICHLORODPROPENE ug/l	2 CHLORDETHYLVINYLETHER ug/l
01/24/85	494	GW-14A	(5	(5	(5	(5	(5	(5	(5	(10
06/19/85	3084	GW-14A	(1	(1	(1	(1	(1	(1	(1	(10
10/02/85	6209	GW-14A	(1	(1	(1	(1	(1	(1	(1	(10
01/03/86	42	GW-14A	(1	(1	(1	(1	(1	(1	(1	(10
03/14/86	1783	GW-14A	(3	(30	(5	(5	(5	(5	(5	(10

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
01/24/85	494	GW-14A	<5	<5	<5		<50
06/19/85	3084	GW-14A	<1	<1	<1		<30
10/02/85	6209	GW-14A	<1	<1	<1		<30
01/03/85	42	GW-14A	<1	<1	<1		<30
03/14/86	1783	GW-14A	<5	<5	<5		<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	Alk.	pH	SP.COND	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BOD5
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/c	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100ml	Col/100ml	mg/l	mg/l
01/23/85	453	GW-15	.07	3	.68			400	400	6.8	650	15	7.4	452		.56		(0.04			(3.0	
06/20/85	3099	GW-15	.08	2	(0.01			444	308	7.6	775	54	11	432		.30		.39			(3.0	
10/03/85	6237	GW-15						520	394	7.7	1150	101	8	744		.54		.33			4	
01/03/86	34	GW-15	.30	2.3	.07			442	454	7.7	910	49	9.7	476		.29		.04			10	
03/20/86	1908	GW-15	.04	2.9	.02			650	500	7.7	880	51	10	660		.4		.09			16	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLOROETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLOROETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLOROETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
01/23/85	453	GW-15	9.4		(5	(5	(5	(5	(5	(5	(5	(5
06/22/85	3099	GW-15	35		(5	(1	(1	(1	(1	(1	(1	(1
10/02/85	6237	GW-15	23		(1	(1	(1	(1	(1	(1	(1	(1
01/03/86	34	GW-15	15		(1	(1	(1	(1	(1	(1	(1	(1
03/20/86	1908	GW-15	21		(5	(5	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE ug/l	CHLOROBENZENE ug/l	1,1,2,2 TETRACHLOROETHANE ug/l	1,1 DICHLOROETHANE ug/l	1,2 DICHLOROETHANE ug/l	1,1 DICHLOROETHYLENE ug/l	TRANS-1,2-DICHLOROETHYLENE ug/l	CHLOROETHANE ug/l
01/23/85	453	GW-15	<5	<5	<5	<5	<5	<5	<5	<5
06/20/85	3059	GW-15	<5	<1	<1	<1	<1	<1	<1	<1
10/03/85	6237	GW-15	<1	<1	<1	<1	<1	<1	<1	<1
01/03/86	34	GW-15	<1	<1	<1	<1	<1	<1	<1	<1
03/20/86	1908	GW-15	<5	<5	<5	<5	<5	<5	<5	<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLOROETHYLVINYLETHER ug/l
01/23/85	453	GW-15	<5	<5	<5	<5	<5	<5	<5	<10
06/20/85	3099	GW-15	<1	<1	<1	<1	<1	<1	<1	<10
10/03/85	6237	GW-15	<1	<1	<1	<1	<1	<1	<1	<10
01/03/86	34	GW-15	<1	<1	<1	<1	<1	<1	<1	<10
03/20/86	1908	GW-15	<3	<30	<5	<5	<5	<5	<5	<10

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
01/23/85	453	GW-15	<5	<5	<5		<50
06/20/85	3099	GW-15	<1	<1	<1		<30
10/03/85	6237	GW-15	<1	<1	<1		<30
01/03/86	34	GW-15	<1	<1	<1		<30
03/20/86	1908	GW-15	<5	<5	<5		<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	Fe mg/l	Mn mg/l	Zn mg/l	Ca mg/l	Mg mg/l	HARDNESS mg/l	Alk. mg/l	pH units	SP.COND umhos/c	CHLORIDE mg/l	SULFATE mg/l	TDS mg/l	TPO4-P mg/l	NH3-N mg/l	NITRITE mg/l	NITRATE mg/l	Coli-T Col/100ml	Coli-F Col/100ml	TOC mg/l	BOD5 mg/l
01/23/85	454	GW-16	.04	.01	.38			330	270	7.3	525	1	25	651		.23		.32			12	
05/22/85	3101	GW-16	(0.01	(0.01	(0.01			308	271	7.7	480	5.2	26	554		(0.04		1.33			(3.0	
10/03/85	6235	GW-16						232	194	7.7	465	2	21	296		(0.04		9.80			5	
01/03/86	28	GW-16	.01	(0.01	.04			222	226	8.2	510	1.5	26	240		(0.04		.96			5	
03/19/86	1887	GW-16	(0.01	(0.01	.03			403	304	7.6	600	1	24	388		(0.04		.86			(3.0	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLORDETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLORDETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLORDETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
01/23/85	454	GW-16	3.7		(5	(5	(5	(5	(5	(5	(5	(5
06/20/85	3101	GW-16	19		(5	(1	(1	(1	(1	(1	(1	(1
10/03/85	6235	GW-16	1		(1	(1	(1	(1	(1	(1	(1	(1
01/03/86	26	GW-16	4.6		(1	(1	(1	(1	(1	(1	(1	(1
03/19/86	1867	GW-16	4		(5	(1	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE ug/l	CHLOROBENZENE ug/l	1,1,2,2 TETRACHLORDETHANE ug/l	1,1 DICHLORDETHANE ug/l	1,2 DICHLORDETHANE ug/l	1,1 DICHLORDETHYLENE ug/l	TRANS-1,2-DICHLORDETHYLENE ug/l	CHLORDETHANE ug/l
01/23/85	454	GW-16	<5	<5	<5	<5	<5	<5	<5	<5
06/20/85	3101	GW-16	<5	<1	<1	<1	<1	<1	<1	<1
10/03/85	6235	GW-16	<1	<1	<1	<1	<1	<1	<1	<1
01/03/86	28	GW-16	<1	<1	<1	<1	<1	<1	<1	<1
03/19/86	1887	GW-16	<5	<5	<5	<5	<5	<5	<5	<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLOROETHYLVINYLETHER ug/l
01/23/85	454	GW-16	<5	<5	<5	<5	<5	<5	<5	<10
06/22/85	3101	GW-16	<1	<1	<1	<1	<1	<1	<1	<10
10/03/85	6235	GW-16	<1	<1	<1	<1	<1	<1	<1	<10
01/03/85	28	GW-16	<1	<1	<1	<1	<1	<1	<1	<10
03/19/86	1887	GW-16	<3	<30	<5	<5	<5	<5	<5	<10

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
01/23/85	454	GW-16	(5	(5	(5		(50
06/22/85	3101	GW-16	(1	(1	(1		(30
10/03/85	6235	GW-16	(1	(1	(1		(30
01/03/86	28	GW-16	(1	(1	(1		(30
03/19/86	1887	GW-16	(5	(5	(5		(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	Alk.	pH	SP.COND	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BOD5
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/c	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100ml	Col/100ml	mg/l	mg/l
01/23/85	455	GW-17	.03	.03	.04			180	140	7.8	275	4	19	196		(0.04		.80			7	
06/21/85	3118	GW-17	.03	(0.01	(0.01			172	136	7.9	280	6.8	9.7	233		(0.04		1.45			(3.0	
10/02/85	6210	GW-17						170	100	8.2	325	5	25	192		.11		.94			(3.0	
01/03/86	39	GW-17	.03	(0.01	.01			132	138	8.2	260	5.5	23	224		.11		.84			3	
03/21/86	1959	GW-17	(0.01	(0.01	.02			206	126	7.7	275	5	20	200		(0.04		.91			5	

[redacted]

GENESEE VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLORDETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLORDETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLORDETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
01/23/85	455	GW-17	12		(5	(5	(5	(5	(5	(5	(5	(5
06/21/85	3116	GW-17	28		(5	(1	(1	(1	(1	(1	(1	(1
10/02/85	6218	GW-17	(1.0		(1	(1	(1	(1	(1	(1	(1	(1
01/03/85	35	GW-17	4.3		(1	(1	(1	(1	(1	(1	(1	(1
03/21/86	1953	GW-17	2.4		(5	(5	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE	CHLOROBENZENE	1,1,2,2 TETRACHLOROETHANE	1,1 DICHLOROETHANE	1,2 DICHLOROETHANE	1,1 DICHLOROETHYLENE	TRANS-1,2-DICHLOROETHYLENE	CHLOROETHANE
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
0:/23/85	455	GW-17	(5	(5	(5	(5	(5	(5	(5	(5
08/21/85	3116	GW-17	(5	(1	(1	(1	(1	(1	(1	(1
10/02/85	6210	GW-17	(1	(1	(1	(1	(1	(1	(1	(1
01/03/86	39	GW-17	(1	(1	(1	(1	(1	(1	(1	(1
03/21/86	1959	GW-17	(5	(5	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLOROETHYL VINYL ETHER ug/l
01/23/85	455	GW-17	<5	<5	<5	<5	<5	<5	<5	<10
06/21/85	3118	GW-17	<1	<1	<1	<1	<1	<1	<1	<10
10/02/85	6210	GW-17	<1	<1	<1	<1	<1	<1	<1	<10
01/03/86	39	GW-17	<1	<1	<1	<1	<1	<1	<1	<10
03/21/86	1959	GW-17	<3	<30	<5	<5	<5	<5	<5	<10

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
01/23/85	455	GW-17	(5	(5	(5		(50
05/21/85	3116	GW-17	(1	(1	(1		(30
10/22/85	6210	GW-17	(1	(1	(1		(30
01/03/86	39	GW-17	(1	(1	(1		(30
03/21/86	1959	GW-17	(5	(5	(5		(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	Alk.	pH	SP.COND	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BOD5
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/c	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100ml	Col/100ml	mg/l	mg/l
01/23/85	456	GW-18A	.30	.01	.14			210	170	7.5	350	6.9	11	268		(0.04		.36			6	
06/24/85	3131	GW-18A	(0.01	.72	(0.01			192	167	7.8	390	9.6	12	168		.22		1.71			(3.0	
10/02/85	6214	GW-18A						224	218	8.3	370	5	6.7	244		.21		.22			(3.0	
01/03/86	38	GW-18A	.09	.65	.04			176	186	8.3	330	7.5	7.7	220		(0.04		.21			6	
03/14/86	1784	GW-18A	(0.01	.32	(0.01			238	168	7.4	460	39	10	332		.07		3.38			6	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLORDETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLORDETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLORDETHYLENE
			mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
01/23/85	456	GW-18A	14		(5	(5	(5	(5	(5	(5	(5	(5
06/24/85	3131	GW-18A	19		(1	(1	(1	(1	(1	(1	(1	(1
10/02/85	6214	GW-18A	3		(1	(1	(1	(1	(1	(1	(1	(1
01/03/86	38	GW-18A	10		(1	(1	(1	(1	(1	(1	(1	(1
03/14/86	1784	GW-18A	3.6		(5	(5	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE ug/l	CHLOROBENZENE ug/l	1,1,2,2 TETRACHLOROETHANE ug/l	1,1 DICHLOROETHANE ug/l	1,2 DICHLOROETHANE ug/l	1,1 DICHLOROETHYLENE ug/l	TRANS-1,2-DICHLOROETHYLENE ug/l	CHLOROETHANE ug/l
01/23/85	456	GW-18A	<5	<5	<5	<5	<5	<5	<5	<5
05/24/85	3131	GW-18A	<1	<1	<1	<1	<1	<1	<1	<1
10/22/85	6214	GW-18A	<1	<1	<1	<1	<1	<1	<1	<1
01/03/86	38	GW-18A	3	<1	<1	<1	<1	<1	<1	<1
03/14/86	1784	GW-18A	<5	<5	<5	<5	<5	<5	<5	<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLOROETHYLVINYLETHER ug/l
01/23/85	456	GW-18A	<5	<5	<5	<5	<5	<5	<5	<10
06/24/85	3131	GW-18A	<1	<1	<1	<1	<1	<1	<1	<10
10/02/85	6214	GW-18A	<1	<1	<1	<1	<1	<1	<1	<10
01/23/86	38	GW-18A	<1	<1	<1	<1	<1	<1	<1	<10
03/14/86	1784	GW-18A	<3	<30	<5	<5	<5	<5	<5	<10

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
01/23/85	456	GW-18A	(5	(5	(5		(50
06/24/85	3131	GW-18A	(1	(1	(1		(30
10/02/85	6214	GW-18A	(1	1	(1		(30
01/03/86	38	GW-18A	(1	(1	(1		(30
03/14/86	1784	GW-18A	(5	(5	(5		(5

[redacted]

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	Alk.	pH	SP.COND	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BOD5
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/c	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100ml	Col/100ml	mg/l	mg/l
01/23/85	457	SGW-26	.38	.03	.05			180	150	7.8	340	11	21	268		(0.04		(0.04			6	
06/19/85	3281	SGW-26	.06	.02	.04			220	158	8.2	360	24	24	284		.04		2.55			(3.0	
09/26/85	6243	SGW-26						208	170	7.9	410	17	26	256		(0.04		8.80			(3.0	
01/03/86	29	SGW-26	.02	(0.01	(0.01			134	158	8.3	380	13	25	200		(0.04		.06			17	
03/21/86	1960	SGW-26	(0.01	.02	.04			202	146	7.7	320	13	22	244		(0.04		.06			8	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLOROETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLOROETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLOROETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
02/23/85	457	SGW-26	30.6		<5	<5	<5	<5	<5	<5	<5	<5
06/19/85	3081	SGW-26	32		<1	<1	<1	<1	<1	<1	<1	<1
09/26/85	6043	SGW-26	11		<1	<1	<1	<1	<1	<1	<1	<1
02/03/86	29	SGW-26	46		<1	<1	<1	<1	<1	<1	<1	<1
03/21/86	1960	SGW-26	5.3		<5	<5	<5	<5	<5	<5	<5	<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE ug/l	CHLOROBENZENE ug/l	1,1,2,2 TETRACHLOROETHANE ug/l	1,1 DICHLOROETHANE ug/l	1,2 DICHLOROETHANE ug/l	1,1 DICHLOROETHYLENE ug/l	TRANS-1,2-DICHLOROETHYLENE ug/l	CHLOROETHANE ug/l
01/23/85	457	SGW-26	<5	<5	<5	<5	<5	<5	<5	<5
06/19/85	3081	SGW-26	<5	<1	<1	<1	<1	<1	<1	<1
09/26/85	6043	SGW-26	<1	<1	<1	<1	<1	<1	<1	<1
01/03/86	29	SGW-26	<1	<1	<1	<1	<1	<1	<1	<1
03/21/86	1960	SGW-26	<5	<5	<5	<5	<5	<5	<5	<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE	METHYL CHLORIDE	METHYL BROMIDE	1,2 DICHLOROPROPANE	CIS-1,3-DICHLOROPROPENE	1,1,2 TRICHLOROETHANE	TRANS-1,3-DICHLOROPROPENE	2 CHLOROETHYLVINYLETHER
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
01/23/85	457	SGW-26	<5	<5	<5	<5	<5	<5	<5	<10
05/15/85	3061	SGW-26	<1	<1	<1	<1	<1	<1	<1	<10
09/26/85	6043	SGW-26	<1	<1	<1	<1	<1	<1	<1	<10
01/03/86	29	SGW-26	<1	<1	<1	<1	<1	<1	<1	<10
03/21/86	1960	SGW-26	<3	<30	<5	<5	<5	<5	<5	<10

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
0:/23/85	457	SGW-26	(5	(5	(5		(52
05/:9/85	308:	SGW-26	(1	(1	(1		(30
09/26/85	6043	SGW-26	(1	(1	(1		(30
0:/03/86	29	SGW-26	(1	(1	(1		(30
03/21/86	1960	SGW-26	(5	(5	(5		(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	Fe mg/l	Mn mg/l	Zn mg/l	Ca mg/l	Mg mg/l	HARDNESS mg/l	Alk. mg/l	pH units	SP.COND umhos/c	CHLORIDE mg/l	SULFATE mg/l	TDS mg/l	TPO4-P mg/l	NH3-N mg/l	NITRITE mg/l	NITRATE mg/l	Coli-T Col/100ml	Coli-F Col/100ml	TOC mg/l	BOD5 mg/l
01/24/85	495	SGW-27A	.06	.03	.04			52	32	6.9	101	2	11	112		(0.04		(0.04			9	
05/24/85	3126	SGW-27A	.11	.05	(0.01			72	38	7.2	125	3.6	19	46		(0.04		1.11			(3.0	
09/26/85	6038	SGW-27A						46	24	7.0	100	8	19	80		(0.04		1.68			7	
01/03/86	30	SGW-27A	.07	.01	.03			30	26	7.5	105	2.5	17	76		.05		.49			16	
03/19/86	1888	SGW-27A	.09	.02	.03			51	24	6.4	93	2	16	72		(0.04		.13			7	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLORDETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLORDETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLORDETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
01/24/85	495	SGW-27A	3.7		(5	(5	(5	(5	(5	(5	(5	(5
06/24/85	3126	SGW-27A	47		(1	(1	(1	(1	(1	(1	(1	(1
09/26/85	6038	SGW-27A	19		(1	(1	(1	(1	(1	(1	(1	(1
01/03/86	30	SGW-27A	41		(1	(1	(1	(1	(1	(1	(1	(1
03/19/86	1888	SGW-27A	11		(5	(5	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE	CHLOROBENZENE	1,1,2,2 TETRACHLOROETHANE	1,1 DICHLOROETHANE	1,2 DICHLOROETHANE	1,1 DICHLOROETHYLENE	TRANS-1,2-DICHLOROETHYLENE	CHLOROETHANE
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
06/24/85	495	SGW-27A	<5	<5	<5	<5	<5	<5	<5	<5
06/24/85	3126	SGW-27A	<1	<1	<1	<1	<1	<1	<1	<1
09/26/85	6238	SGW-27A	<1	<1	<1	<1	<1	<1	<1	<1
01/03/86	30	SGW-27A	<1	<1	<1	<1	<1	<1	<1	<1
03/19/86	1888	SGW-27A	<5	<5	<5	<5	<5	<5	<5	<5

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLOROETHYLVINYL ETHER ug/l
01/24/85	495	SGW-27A	(5	(5	(5	(5	(5	(5	(5	(10
06/24/85	3126	SGW-27A	(1	(1	(1	(1	(1	(1	(1	(10
09/26/85	6033	SGW-27A	(1	(1	(1	(1	(1	(1	(1	(10
01/03/86	30	SGW-27A	(1	(1	(1	(1	(1	(1	(1	(10
03/19/86	1668	SGW-27A	(3	(30	(5	(5	(5	(5	(5	(10

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
01/24/85	495	SGW-27A	(5	(5	(5		(50
05/24/85	3126	SGW-27A	(1	(1	(1		(30
09/25/85	6038	SGW-27A	(1	(1	(1		(32
01/03/86	32	SGW-27A	(1	(1	(1		(30
03/19/86	1683	SGW-27A	(5	(5	(5		(5

[redacted]

GRAEBE VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	Alk.	pH	SP.COND	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BOD5
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/c	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100ml	Col/100ml	mg/l	mg/l
01/24/85	495	SGW-27B	.27	.46	.13			170	140	7.3	380	5	15	320		(0.04		0.04			4	
06/24/85	3187	SGW-27B	.03	.47	.03			168	136	7.7	330	5	17	136		.04		2.20			(3.0	
09/26/85	6239	SGW-27B						176	154	7.9	330	11	22	195		(0.04		.53			4	
01/02/86	31	SGW-27B	.01	.20	.01			136	148	8.1	300	4.5	22	208		(0.04		.25			16	
03/19/86	1869	SGW-27B	.05	.12	(0.01			219	158	7.6	350	7	23	232		.14		.97			10	

[redacted]

CREEK VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLORDETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLORDETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLORDETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
01/24/85	496	SGW-27B	12		(5	12	(5	(5	(5	(5	(5	(5
06/24/85	3127	SGW-27B	15		(1	(1	(1	(1	(1	(1	(1	(1
09/26/85	6039	SGW-27B	14		(1	(1	(1	(1	(1	(1	(1	(1
01/03/86	31	SGW-27B	44		(1	(1	(1	(1	(1	(1	(1	(1
03/19/86	1889	SGW-27B	12		(5	(5	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE ug/l	CHLOROBENZENE ug/l	1,1,2,2 TETRACHLOROETHANE ug/l	1,1 DICHLOROETHANE ug/l	1,2 DICHLOROETHANE ug/l	1,1 DICHLOROETHYLENE ug/l	TRANS-1,2-DICHLOROETHYLENE ug/l	CHLOROETHANE ug/l
02/24/85	456	SGW-27B	<5	<5	<5	<5	<5	<5	<5	<5
05/24/85	3127	SGW-27B	<1	<1	<1	<1	<1	<1	<1	<1
08/26/85	6033	SGW-27B	<1	<1	<1	<1	<1	<1	<1	<1
02/03/86	31	SGW-27B	<1	<1	<1	<1	<1	<1	<1	<1
03/19/86	1889	SGW-27B	<5	<5	<5	<5	<5	<5	<5	<5

[redacted]

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLOROETHYLVINYLETHER ug/l
01/24/85	496	SGW-27B	<5	<5	<5	<5	<5	<5	<5	<10
05/24/85	3137	SGW-27B	<1	<1	<1	<1	<1	<1	<1	<10
05/26/85	6239	SGW-27B	<1	<1	<1	<1	<1	<1	<1	<10
01/23/86	31	SGW-27B	<1	<1	<1	<1	<1	<1	<1	<10
03/19/86	1839	SGW-27B	<3	<30	<5	<5	<5	<5	<5	<10

[redacted]

DEWEESE VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
0:/24/85	436	SGW-27B	(5	(5	(5		(50
06/24/85	3:27	SGW-27B	(1	(1	(1		(30
09/26/85	6829	SGW-27B	(1	(1	(1		(30
0:/03/86	31	SGW-27B	(1	(1	(1		(30
03/19/86	1869	SGW-27B	(5	(5	(5		(5

[redacted]

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	Fe mg/l	Mn mg/l	Zn mg/l	Ca mg/l	Mg mg/l	HARDNESS mg/l	Alk. mg/l	pH units	SP.COND umhos/c	CHLORIDE mg/l	SULFATE mg/l	TDS mg/l	TPO4-P mg/l	NH3-N mg/l	NITRITE mg/l	NITRATE mg/l	Coli-T Col/100ml	Coli-F Col/100ml	TOC mg/l	BOD5 mg/l
02/24/85	497	SGW-28	.06	.16	.06			250	222	7.4	628	1	42	276		0.08		0.08			(3.0	
06/24/85	3125	SGW-28	(0.0	.07	(0.0			268	202	7.9	450	3.8	64	280		(0.04		1.08			(3.0	
09/26/85	6040	SGW-28						236	202	8.0	475	7.5	42	248		.07		.39			(3.0	
01/03/85	32	SGW-28	(0.0	.05	.03			168	178	8.3	360	2	32	340		(0.04		1.36			18	
03/19/86	1890	SGW-28	.05	.17	(0.0			223	156	7.7	340	3	3	256		(0.04		.56			18	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLOROETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLOROETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLOROETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
01/24/85	497	SGW-28	8.2		(5	(5	(5	(5	(5	(5	(5	(5
06/24/85	3125	SGW-28	39		(1	(1	(1	(1	(1	(1	(1	(1
09/26/85	6040	SGW-28	12		(1	(1	(1	(1	(1	(1	(1	(1
01/23/86	32	SGW-28	44		(1	(1	(1	(1	(1	(1	(1	(1
03/19/86	1890	SGW-28	46		(5	(5	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE	CHLOROBENZENE	1,1,2,2 TETRACHLOROETHANE	1,1 DICHLOROETHANE	1,2 DICHLOROETHANE	1,1 DICHLOROETHYLENE	TRANS-1,2-DICHLOROETHYLENE	CHLOROETHANE
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
01/24/85	497	SGW-28	<5	<5	<5	<5	<5	<5	<5	<5
06/24/85	3125	SGW-28	<1	<1	<1	<1	<1	<1	<1	<1
09/26/85	6242	SGW-28	<1	<1	<1	<1	<1	<1	<1	<1
01/03/86	32	SGW-28	1	<1	<1	<1	<1	<1	<1	<1
03/19/86	1898	SGW-28	<5	<5	<5	<5	<5	<5	<5	<5

[redacted]

DEASED VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLOROETHYLVINYLETHER ug/l
01/24/85	497	SGW-28	(5	(5	(5	(5	(5	(5	(5	(10
06/24/85	3125	SGW-28	(1	(1	(1	(1	(1	(1	(1	(10
09/26/85	6043	SGW-28	(1	(1	(1	(1	(1	(1	(1	(10
01/03/86	31	SGW-28	(1	(1	(1	(1	(1	(1	(1	(10
03/19/86	1892	SGW-28	(3	(30	(5	(5	(5	(5	(5	(10

[redacted]

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
05/24/85	497	SGW-28	<5	<5	<5		<50
06/24/85	3125	SGW-28	<1	<1	<1		<30
09/26/85	6042	SGW-28	<1	<1	<1		<30
01/03/86	32	SGW-28	<1	<1	<1		<30
03/19/86	1898	SGW-28	<5	<5	<5		<5

[redacted]

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	Alk.	pH	SP.COND	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BOD5
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/c	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100ml	Col/100ml	mg/l	mg/l
01/25/85	513	SGW-29	.04	(0.01	.04			120	85	7.4	235	(1.0	14	124		(0.04		0.44			9	
06/21/85	3119	SGW-29	(0.01	(0.01	(0.01			160	85	6.0	280	3.2	20	96		(0.04		2.60			(3.0	
09/26/85	6041	SGW-29						160	124	6.1	320	13	25	148		(0.04		.70			(3.0	
01/03/86	44	SGW-29	.05	(0.01	(0.01			110	124	6.3	235	4	15	140		(0.04		1.69			5	
03/13/86	1746	SGW-29	(0.01	(0.01	(0.01			190	150	7.2	275	5	18	236		(0.04		.77			5	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLOROETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLOROETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLOROETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
01/25/85	513	SSW-29	14.5		6	(5	(5	(5	(5	(5	(5	(5
05/21/85	3115	SSW-29	43		(5	2	(1	(1	3	(1	(1	(1
05/25/85	6241	SSW-29	11		(1	(1	(1	(1	(1	(1	(1	(1
01/03/86	44	SSW-29	10		(1	(1	(1	(1	(1	(1	(1	(1
03/13/86	1746	SSW-29	5.2		(5	(5	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE ug/l	CHLOROBENZENE ug/l	1,1,2,2 TETRACHLOROETHANE ug/l	1,1 DICHLOROETHANE ug/l	1,2 DICHLOROETHANE ug/l	1,1 DICHLOROETHYLENE ug/l	TRANS-1,2-DICHLOROETHYLENE ug/l	CHLOROETHANE ug/l
01/25/85	513	SGW-29	<5	<5	<5	<5	<5	<5	<5	<5
06/21/85	3119	SGW-29	<5	<1	<1	<1	<1	<1	<1	<1
09/26/85	6041	SGW-29	<1	<1	<1	<1	<1	<1	<1	<1
01/03/86	44	SGW-29	<1	<1	<1	<1	<1	<1	<1	<1
03/13/86	1748	SGW-29	<5	<5	<5	<5	<5	<5	<5	<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE	METHYL CHLORIDE	METHYL BROMIDE	1,2 DICHLOROPROPANE	CIS-1,3-DICHLOROPROPENE	1,1,2 TRICHLOROETHANE	TRANS-1,3-DICHLOROPROPENE	2 CHLOROETHYLVINYLETHER
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
01/25/85	513	SGW-29	<5	<5	<5	<5	<5	<5	<5	<10
06/21/85	3119	SGW-29	<1	<1	<1	<1	<1	<1	<1	<10
09/26/85	6041	SGW-29	<1	<1	<1	<1	<1	<1	<1	<10
01/03/86	44	SGW-29	<1	<1	<1	<1	<1	<1	<1	<10
03/13/86	1748	SGW-29	<3	<30	<5	<5	<5	<5	<5	<10

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
01/25/85	513	SGW-29	<5	<5	<5		<50
06/21/85	3119	SGW-29	<1	<1	<1		<30
09/26/85	6041	SGW-29	<1	<1	<1		<30
01/03/86	44	SGW-29	<1	<1	<1		<30
03/13/86	1748	SGW-29	<5	<5	<5		<5

[redacted]

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	Fe mg/l	Mn mg/l	Zn mg/l	Ca mg/l	Mg mg/l	HARDNESS mg/l	Alk. mg/l	pH units	SP.COND umhos/c	CHLORIDE mg/l	SULFATE mg/l	TDS mg/l	TPO4-P mg/l	NH3-N mg/l	NITRITE mg/l	NITRATE mg/l	Coli-T Col/100ml	Coli-F Col/100ml	TOC mg/l	BOD5 mg/l
01/22/85	436	SGW-30A	50	4	.16			240	210	6.9	600	52	4.4	340		(0.04		0.22			10	
06/20/85	3102	SGW-30A	(0.01	1.3	(0.01			258	214	7.5	620	92	19	336		(0.04		0.53			(3.0	
10/02/85	6212	SGW-30A						252	200	7.6	530	70	(5.0	376		.07		.08			3	
12/31/85	8975	SGW-30A	.03	2.5	.11			244	264	7.9	560	89	23	452		.05		.58			13	
03/14/86	1785	SGW-30A	(0.01	3.1	.03			304	210	7.4	980	173	18	672		.19		.68			8	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLOROETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLOROETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLOROETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
01/22/85	436	SGW-30A	12.2		<5	<5	<5	<5	<5	<5	<5	<5
06/20/85	3102	SGW-30A	21		<5	<1	<1	<1	<1	<1	<1	<1
10/02/85	6212	SGW-30A	4		<1	<1	<1	<1	<1	<1	<1	<1
12/31/85	8975	SGW-30A	32		<1	<1	<1	<1	<1	<1	<1	<1
03/14/86	1785	SGW-30A	4.4		<5	<5	<5	<5	<5	<5	<5	<5

[redacted]

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE ug/l	CHLOROBENZENE ug/l	1,1,2,2 TETRACHLOROETHANE ug/l	1,1 DICHLOROETHANE ug/l	1,2 DICHLOROETHANE ug/l	1,1 DICHLOROETHYLENE ug/l	TRANS-1,2-DICHLOROETHYLENE ug/l	CHLOROETHANE ug/l
01/22/85	436	SGW-30A	<5	<5	<5	<5	<5	<5	<5	<5
06/30/85	3102	SGW-30A	<5	<1	<1	<1	<1	<1	<1	<1
10/02/85	6212	SGW-30A	<1	<1	<1	<1	<1	<1	<1	<1
12/31/86	8975	SGW-30A	<1	<1	<1	<1	<1	<1	<1	<1
03/14/86	1785	SGW-30A	<5	<5	<5	<5	<5	<5	<5	<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLOROETHYLVINYLETHER ug/l
01/22/85	436	SGW-30A	<5	<5	<5	<5	<5	<5	<5	<10
06/20/85	3102	SGW-30A	<1	<1	<1	<1	<1	<1	<1	<10
10/02/85	5212	SGW-30A	<1	<1	<1	<1	<1	<1	<1	<10
12/31/85	6975	SGW-30A	<1	<1	<1	<1	<1	<1	<1	<10
03/14/86	1785	SGW-30A	<3	<30	<5	<5	<5	<5	<5	<10

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
01/22/85	436	SGW-30A	<5	<5	<5		<50
06/20/85	3102	SGW-30A	<1	3	<1		<20
12/02/85	6212	SGW-30A	<1	<1	<1		<30
12/31/85	8975	SGW-30A	<1	<1	<1		<30
03/14/86	1785	SGW-30A	<5	<5	<5		<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	Alk.	pH	SP.COND	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BOD5
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/c	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100ml	Col/100ml	mg/l	mg/l
01/22/85	437	SGW-30B	7.9	.40	.28			140	100	8.8	300	75	6.8	172		(0.04		(0.04			5	
06/20/85	3100	SGW-30B	(0.01	(0.01	.02			160	125	8.3	240	26	17	135		(0.04		0.94			(3.0	
10/02/85	6211	SGW-30B						140	120	8.0	280	17	19	172		(0.04		2.40			(3.0	
12/31/85	8976	SGW-30B	(0.01	.01	(0.01			86	114	8.2	295	19	20	192		(0.04		.58			31	
03/14/86	1736	SGW-30B	(0.01	.02	(0.01			134	96	7.4	265	18	19	208		(0.04		(0.04			4	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLOROETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLOROETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLOROETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
01/22/85	437	SGW-30B	8.2		(5	(5	(5	(5	(5	(5	(5	(5
06/20/85	3100	SGW-30B	17		(5	(1	(1	(1	(1	(1	(1	(1
10/02/85	6211	SGW-30B	2		(1	(1	(1	(1	(1	(1	(1	(1
12/31/85	8976	SGW-30B	94		(1	(1	(1	(1	(1	(1	(1	(1
03/14/86	1786	SGW-30B	3.6		(5	(5	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE ug/l	CHLOROBENZENE ug/l	1,1,2,2 TETRACHLOROETHANE ug/l	1,1 DICHLOROETHANE ug/l	1,2 DICHLOROETHANE ug/l	1,1 DICHLOROETHYLENE ug/l	TRANS-1,2-DICHLOROETHYLENE ug/l	CHLOROETHANE ug/l
01/22/85	437	SGW-30B	<5	<5	<5	<5	<5	<5	<5	<5
06/20/85	3120	SGW-30B	<5	<1	<1	<1	<1	<1	<1	<1
10/02/85	6211	SGW-30B	<1	<1	<1	<1	<1	<1	<1	<1
12/31/85	8976	SGW-30B	<1	<1	<1	<1	<1	<1	<1	<1
03/14/86	1786	SGW-30B	<5	<5	<5	<5	<5	<5	<5	<5

[redacted]

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLOROETHYLVINYLETHER ug/l
21/22/85	437	SGW-30B	(5	(5	(5	(5	(5	(5	(5	(10
35/20/85	3120	SGW-30B	(1	(1	(1	(1	(1	(1	(1	(10
12/22/85	6211	SGW-30B	(1	(1	(1	(1	(1	(1	(1	(10
12/31/85	8976	SGW-30B	(1	(1	(1	(1	(1	(1	(1	(10
03/14/86	1786	SGW-30B	(3	(30	(5	(5	(5	(5	(5	(10

[redacted]

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
01/22/85	437	SGW-30B	(5	17	(5		(50
06/20/85	3100	SGW-30B	(1	2	(1		(30
10/02/85	6211	SGW-30B	(1	1	(1		(30
12/31/85	8976	SGW-30B	(1	(1	(1		(30
03/14/86	1786	SGW-30B	(5	(5	(5		(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	Alk.	pH	SP.COND	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BOD5
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/c	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100ml	Col/100ml	mg/l	mg/l
10/03/85	6239	SGW-33						180	196	8.2	400	2	16	276		(0.04		.27			(3.0	
01/03/86	35	SGW-33	.04	.01	.01			92	82	8.0	185	1	18	108		(0.04		.47			22	
03/19/86	1691	SGW-33	.19	(0.01	.03			94	68	7.3	160	2.5	13	124		(0.04		.57			19	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLORDETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLORDETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLORDETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
10/03/85	6239	SGW-33	2		(1	(1	(1	(1	(1	(1	(1	(1
01/03/86	35	SGW-33	16		(1	(1	(1	(1	(1	(1	(1	(1
03/19/86	1691	SGW-33	29		(5	(5	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE	CHLOROBENZENE	1,1,2,2 TETRACHLOROETHANE	1,1 DICHLOROETHANE	1,2 DICHLOROETHANE	1,1 DICHLOROETHYLENE	TRANS-1,2-DICHLOROETHYLENE	CHLOROETHANE
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
10/03/85	6239	SGW-33	<1	<1	<1	<1	<1	<1	<1	<1
01/23/86	35	SGW-33	<1	<1	<1	<1	<1	<1	<1	<1
03/19/86	1891	SGW-33	<5	<5	<5	<5	<5	<5	<5	<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE	METHYL CHLORIDE	METHYL BROMIDE	1,2 DICHLOROPROPANE	CIS-1,3-DICHLOROPROPENE	1,1,2 TRICHLOROETHANE	TRANS-1,3-DICHLOROPROPENE	2 CHLOROETHYLVINYLETHER
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
10/03/85	6239	SGW-33	<1	<1	<1	<1	<1	<1	<1	<10
01/23/85	35	SGW-33	<1	<1	<1	<1	<1	<1	<1	<10
03/19/86	1891	SGW-33	<3	<30	<5	<5	<5	<5	<5	<10

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
10/03/85	6239	SGW-33	(1	(1	(1		(30
01/03/86	35	SGW-33	(1	(1	(1		(30
03/19/86	1891	SGW-33	(5	(5	(5		(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	Fe mg/l	Mn mg/l	Zn mg/l	Ca mg/l	Mg mg/l	HARDNESS mg/l	Alk. mg/l	pH units	SP.COND umhos/c	CHLORIDE mg/l	SULFATE mg/l	TDS mg/l	TPO4-P mg/l	NH3-N mg/l	NITRITE mg/l	NITRATE mg/l	Coli-T Col/100ml	Coli-F Col/100ml	TOC mg/l	BOD5 mg/l
10/03/85	6238	SGW-34						224	207	8.4	435	5	20	300		.16		.82			(3.0	
01/03/86	36	SGW-34	.05	.21	.01			182	198	8.3	345	3	23	256		(0.04		.24			4	
03/19/86	1892	SGW-34	.02	.09	.02			235	180	7.7	360	2.5	16	236		(0.04		.21			15	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLOROETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLOROETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLOROETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
10/03/85	6238	SGW-34	4		(1	(1	(1	(1	(1	(1	(1	(1
01/03/86	36	SGW-34	6		(1	(1	(1	(1	(1	(1	(1	(1
03/19/86	1892	SGW-34	23		(5	(5	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE	CHLOROBENZENE	1,1,2,2 TETRACHLOROETHANE	1,1 DICHLOROETHANE	1,2 DICHLOROETHANE	1,1 DICHLOROETHYLENE	TRANS-1,2-DICHLOROETHYLENE	CHLOROETHANE
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
10/03/85	6238	SGW-34	<1	<1	<1	<1	<1	<1	<1	<1
01/03/86	36	SGW-34	<1	<1	<1	<1	<1	<1	<1	<1
03/19/86	1892	SGW-34	8.79	<5	<5	<5	<5	<5	<5	<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLOROETHYLVINYLETHER ug/l
10/03/85	6238	SGW-34	(1	(1	(1	(1	(1	(1	(1	(10
01/03/86	36	SGW-34	(1	(1	(1	(1	(1	(1	(1	(10
03/19/86	1892	SGW-34	(3	(30	(5	(5	(5	(5	(5	(10

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
10/03/85	6238	SGW-34	<1	<1	<1		<30
01/03/86	36	SGW-34	<1	<1	<1		<30
03/19/86	1892	SGW-34	<5	<5	<5		<5

[redacted] SRC[redacted] MONI[redacted] PROGR[redacted]
RESIDENTIAL WELL PROGRAM

DATE	JOB NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	Alk.	pH	SP.COND.	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BODS
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/cm	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100ml	Col/100ml	mg/l	mg/l
03/26/84	1664	101	.26	.04	.13			112	74	6.7	300	36	8.7	200	(0.05	.07	(0.02	1.1	(1	(1	(3.0	(0.5
06/19/84	3791	101	.2	.04	.06	25	6.8	90	74	7.0	400	70	6.6	244	.15	(0.04	(0.02	.58	27	6	4.5	(0.5
09/25/84	6704	101	.25	.15	.08	26	3	77	66	8.4	220	23	6.7	108	(0.05	(0.04	(0.02	.17	29	13	3	(0.5
01/26/85	521	KERR-RW-1A	.08	.03	.17			100	56	7.1	190	27	8.2	152		(0.04		.47	25	POSITIVE	(3.0	
06/20/85	3185	KERR-RW-1A	.08	.05	.04			132	65	7.2	200	75	7.6	168		.09		.95	(1	(1	(3.0	
10/01/85	6152	KERR-RW-1A						188	132	7.5	490	61	13	312		.04		1.27	(1	(1	(3.0	
12/30/85	8725	KERR-RW-1A	.08	.05	.08			116	50	7.2	160	22	12	132		(0.04		.22	15	NA	(3.0	
03/13/86	1754	KERR-RW-1A	.05	.03	.07			37	36	6.4	240	49	9	188		(0.04		.65	(1	(1	3	

[redacted] GROUNDWATER MONITORING PROGRAM
RESIDENTIAL WELL PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLORDETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLORDETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLORDETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
23/26/84	1564	101	(1.0	(0.010	(10	(10	(10	(10	(10	(10	(10	(10
26/19/84	3791	101	4.4	(0.010	(5	(5	(5	(5	(5	(5	(5	(5
29/26/84	5784	101	1.1	(0.010	(1	(1	(1	(1	(1	(1	(1	(1
01/25/85	521	KFRD-Rw-1A	2		(5	(5	(5	(5	(5	(5	(5	(5
05/20/85	3185	KFRD-Rw-1A	2.4		(5	(1	(1	(1	(1	(1	(1	(1
12/2./85	6152	KFRD-Rw-1A	10		(1	(1	(1	(1	(1	(1	(1	(1
12/20/85	6725	KFRD-Rw-1A	11		(1	(1	(1	(1	(1	(1	(1	(1
23/13/86	1754	KFRD-Rw-1A	1.6		(5	(5	(5	(5	(5	(5	(5	(5

[redacted] PRO[redacted]
RESIDENTIAL WELL PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE ug/l	CHLOROBENZENE ug/l	1,1,2,2 TETRACHLOROETHANE ug/l	1,1 DICHLOROETHANE ug/l	1,2 DICHLOROETHANE ug/l	1,1 DICHLOROETHYLENE ug/l	TRANS-1,2-DICHLOROETHYLENE ug/l	CHLOROETHANE ug/l
03/25/84	1664	101	(10	(10	(10	(10	(10	(10	(10	(10
06/19/84	3791	101	(5	(5	(5	(5	(5	(5	(5	(5
09/25/84	6784	101	(1	(1	(1	(1	(1	(1	(1	(1
01/26/85	521	KFRO-RW-1A	(5	(5	(5	(5	(5	(5	(5	(5
06/20/85	3105	KFRO-RW-1A	(5	(1	(1	(1	(1	(1	(1	(1
10/01/85	6152	KFRO-RW-1A	(1	(1	(1	(1	(1	(1	(1	(1
12/20/85	8725	KFRO-RW-1A	6	(1	(1	(1	(1	(1	(1	(1
03/13/86	1754	KFRO-RW-1A	(5	(5	(5	(5	(5	(5	(5	(5

[redacted] VALLEY GROUNDWATER MONITORING PROGRAM

[redacted]

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLOROETHYLVINYLETHER ug/l
83/26/84	1664	[illegible]01	(10	(10	(10	(10	(10	(10	(10	(10
86/19/84	3791	[illegible]01	(5	(5	(5	(5	(5	(5	(5	(5
89/26/84	6784	[illegible]01	(1	(1	(1	(1	(1	(1	(1	(10
01/26/85	521	KFRD-RW-1A	(5	(5	(5	(5	(5	(5	(5	(10
06/20/85	3185	KFRD-RW-1A	(1	(1	(1	(1	(1	(1	(1	(10
08/01/85	6152	KFRD-RW-1A	(1	(1	(1	(1	(1	(1	(1	(10
10/30/85	8725	KFRD-RW-1A	(1	(1	(1	(1	(1	(1	(1	(10
83/13/86	1754	KFRD-RW-1A	(3	(30	(5	(5	(5	(5	(5	(10

[redacted] GROUNDWATER MONITORING PROGRAM

DATE	JOB NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
03/26/84	1564	101	(5	(10	(10		
06/13/84	3791	101	(5	(5	(5	(5	
09/25/84	6784	101	(1	(1	(1	(1	
01/28/85	521	KFRO-RW-1A	(5	(5	(5		(50
04/12/85	3185	KFRO-RW-1A	(1	(1	(1		(30
07/01/85	6152	KFRO-RW-1A	(1	(1	(1		(30
10/30/85	8725	KFRO-RW-1A	(1	(1	(1		(30
03/13/86	1754	KFRO-RW-1A	(5	(5	(5		(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
RESIDENTIAL WELL PROGRAM

DATE	LOG NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	Alk.	pH	SP.COND.	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BOD5
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/cm	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100ml	Col/100ml	mg/l	mg/l
03/26/84	1666	102	.17	.02	.04			132	124	7.6	325	21	17.7	216	(0.05	.08	(0.02	.07	(1	(1	(3.0	(0.5
06/19/84	3792	102	.1	(0.01	.08	26	15	127	140	7.9	350	24	18	264	.15	(0.04	(0.02	1.29	(1	(1	7	.9
09/26/84	6705	102	.20	.07	.37	29	8	105	102	8.5	300	23	14	144	(0.05	(0.04	(0.02	.74	1	(1	9	(0.5
01/26/85	523	KRFN-RW-1B	(0.01	(0.01	.09			160	120	7.3	300	20	18	264		(0.04		1.45	(1	(1	(3.0	
06/20/85	3107	KRFN-RW-1B	.04	(0.01	.02			160	119	8.1	260	48	18	172		(0.04		1.76	(1	(1	(3.0	
10/01/85	6153	KRFN-RW-1B						148	118	8.1	335	24	20	220		(0.04		1.32	(1	(1	(3.0	
12/19/85	8706	KRFN-RW-1B	(0.01	(0.01	(0.01			176	116	8.0	305	21	19	216		(0.04		1.56	(1	(1	4	
03/13/86	1752	KRFN-RW-1B	(0.01	.03	.03			143	114	7.3	310	23	19	200		(0.04		.97	(1	(1	4	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
RESIDENTIAL WELL PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLORDETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLORDETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLORDETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
03/26/84	1666	102	<1.0	<0.010	<10	<10	<10	<10	<10	<10	<10	<10
06/19/84	3792	102	12.4	<0.010	<5	<5	<5	<5	<5	<5	<5	<5
09/26/84	6785	102	15	<0.010	<1	<1	<1	<1	<1	<1	<1	<1
01/26/85	523	KRFN-RW-1B	3.7		<5	<5	<5	<5	<5	<5	<5	<5
06/20/85	3107	KRFN-RW-1B	3.2		<5	<1	<1	<1	<1	<1	<1	<1
10/01/85	6153	KRFN-RW-1B	7.0		<1	<1	<1	<1	<1	<1	<1	<1
12/19/85	8706	KRFN-RW-1B	2.0		<1	<1	<1	<1	<1	<1	<1	<1
03/13/86	1752	KRFN-RW-1B	1.6		<5	<5	<5	<5	<5	<5	<5	<5

ESWEGO VALLEY GROUNDWATER MONITORING PROGRAM
RESIDENTIAL WELL PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE	CHLOROBENZENE	1,1,2,2 TETRACHLOROETHANE	1,1 DICHLOROETHANE	1,2 DICHLOROETHANE	1,1 DICHLOROETHYLENE	TRANS-1,2-DICHLOROETHYLENE	CHLOROETHANE
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
03/26/84	1666	102	(10	(10	(10	(10	(10	(10	(10	(10
06/19/84	3792	102	(5	(5	(5	(5	(5	(5	(5	(5
09/26/84	6705	102	(1	(1	(1	(1	(1	(1	(1	(1
01/26/85	523	KRFN-RW-1B	(5	(5	(5	(5	(5	(5	(5	(5
06/20/85	3107	KRFN-RW-1B	(5	(1	(1	(1	(1	(1	(1	(1
10/01/85	6153	KRFN-RW-1B	(1	(1	(1	(1	(1	(1	(1	(1
12/19/85	8706	KRFN-RW-1B	(1	(1	(1	(1	(1	(1	(1	(1
03/13/86	1752	KRFN-RW-1B	(5	(5	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLOROETHYLVINYLETHER ug/l
03/26/84	1666	102	<10	<10	<10	<10	<10	<10	<10	<10
06/19/84	3792	102	<5	<5	<5	<5	<5	<5	<5	<5
09/26/84	6705	102	<1	<1	<1	<1	<1	<1	<1	<10
01/26/85	523	KRFN-RW-1B	<5	<5	<5	<5	<5	<5	<5	<10
06/20/85	3107	KRFN-RW-1B	<1	<1	<1	<1	<1	<1	<1	<10
10/01/85	6153	KRFN-RW-1B	<1	<1	<1	<1	<1	<1	<1	<10
12/19/85	8706	KRFN-RW-1B	<1	<1	<1	<1	<1	<1	<1	<10
03/13/86	1752	KRFN-RW-1B	<3	<30	<5	<5	<5	<5	<5	<10

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
03/26/84	1666	102	<5	<10	<10		
06/19/84	3792	102	<5	<5	<5	<5	
09/26/84	6705	102	<1	<1	<1	<1	
01/26/85	523	KRFN-RW-1B	<5	<5	<5		<50
06/20/85	3107	KRFN-RW-1B	<1	<1	<1		<30
10/01/85	6153	KRFN-RW-1B	<1	<1	<1		<30
12/19/85	8706	KRFN-RW-1B	<1	<1	<1		<30
03/13/86	1752	KRFN-RW-1B	<5	<5	<5		<5

[redacted]

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
RESIDENTIAL WELL PROGRAM

DATE	LOG NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	Alk.	pH	SP.COND.	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BOD5
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/cm	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100ml	Col/100ml	mg/l	mg/l
03/26/84	1665	2	.05	.03	.06			156	150	7.6	385	62	25.1	248	(0.05	.2	(0.02	.47	1	(1	(3.0	(0.5
06/19/84	3788	2	.21	(0.01	.22	24	19	138	160	8.0	390	60	24.0	248	.14	(0.04	(0.02	.44	(1	(1	5	0.8
09/26/84	6699	2	.16	(0.01	.04	34	17	155	148	8.5	440	34	24.0	208	(0.05	.09	(0.02	.53	(1	(1	(3.0	(0.5
01/26/85	524	MHP-RW-2	.04	.01	.09			180	140	7.5	400	23	23	308		(0.04		.41	(1	(1	3.0	
06/20/85	3106	MHP-RW-2	(0.01	(0.01	(0.01			184	150	8.0	300	64	26	208		(0.04		.53	3	1	(3.0	
10/01/85	6151	MHP-RW-2						172	148	7.9	400	23	29	172		(0.04		1.77	(1	(1	(3.0	
12/23/85	8794	MHP-RW-2	(0.01	(0.01	(0.01			134	140	7.4	370	27	26	236		.04		.56	(1	(1	4	
03/13/86	1747	MHP-RW-2	.03	(0.01	(0.01			168	131	7.2	380	24	25	240		(0.04		.40	(1	(1	3	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
RESIDENTIAL WELL PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLOROETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLOROETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLOROETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
03/26/84	1665	2	2.8	(0.010	(10	(10	(10	(10	(10	(10	(10	(10
06/19/84	3788	2	7.6	(0.010	(5	(5	(5	(5	(5	(5	(5	(5
09/26/84	6699	2	(1.0	(0.010	(1	(1	(1	(1	(1	(1	(1	(1
01/26/85	524	MHP-RW-2	1.2		(5	(5	(5	(5	(5	(5	(5	(5
06/20/85	3106	MHP-RW-2	2.8		(5	(1	(1	(1	(1	(1	(1	(1
10/01/85	6151	MHP-RW-2	9.0		(1	(1	(1	(1	(1	(1	(1	(1
12/23/85	8794	MHP-RW-2	6.0		(1	(1	(1	(1	(1	(1	(1	(1
03/13/86	1747	MHP-RW-2	(1.0		(5	(5	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
RESIDENTIAL WELL PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE ug/l	CHLOROBENZENE ug/l	1,1,2,2 TETRACHLOROETHANE ug/l	1,1 DICHLOROETHANE ug/l	1,2 DICHLOROETHANE ug/l	1,1 DICHLOROETHYLENE ug/l	TRANS-1,2-DICHLOROETHYLENE ug/l	CHLOROETHANE ug/l
03/26/84	1665	2	<10	<10	<10	<10	<10	<10	<10	<10
06/19/84	3788	2	<5	<5	<5	<5	<5	<5	<5	<5
09/26/84	6699	2	<1	<1	<1	<1	<1	<1	<1	<1
01/26/85	524	MHP-RW-2	<5	<5	<5	<5	<5	<5	<5	<5
06/20/85	3106	MHP-RW-2	<5	<1	<1	<1	<1	<1	<1	<1
10/01/85	6151	MHP-RW-2	<1	<1	<1	<1	<1	<1	<1	<1
12/23/85	8794	MHP-RW-2	5	<1	<1	<1	<1	<1	<1	<1
03/13/86	1747	MHP-RW-2	<5	<5	<5	<5	<5	<5	<5	<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLOROETHYLVINYLETHER ug/l
03/26/84	1665	2	<10	<10	<10	<10	<10	<10	<10	<10
06/19/84	3788	2	<5	<5	<5	<5	<5	<5	<5	<5
09/26/84	6699	2	<1	<1	<1	<1	<1	<1	<1	<10
01/26/85	524	MHP-RW-2	<5	<5	<5	<5	<5	<5	<5	<10
06/20/85	3106	MHP-RW-2	<1	<1	<1	<1	<1	<1	<1	<10
10/01/85	6151	MHP-RW-2	<1	<1	<1	<1	<1	<1	<1	<10
12/23/85	8794	MHP-RW-2	<1	<1	<1	<1	<1	<1	<1	<10
03/13/86	1747	MHP-RW-2	<3	<30	<5	<5	<5	<5	<5	<10

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
03/26/84	1665	2	(5	12	(10		
06/19/84	3788	2	(5	(5	(5	(5	
09/26/84	6699	2	(1	(1	(1	(1	
01/26/85	524	MHP-RW-2	(5	(5	(5		(50
06/20/85	3106	MHP-RW-2	(1	(1	(1		(30
10/01/85	6151	MHP-RW-2	(1	(1	(1		(30
12/23/85	8794	MHP-RW-2	(1	(1	(1		(30
03/13/86	1747	MHP-RW-2	(5	(5	(5		(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
RESIDENTIAL WELL PROGRAM

DATE	LOG NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	Alk.	pH	SP.COND.	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BOD5
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/cm	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100ml	Col/100ml	mg/l	mg/l
03/26/84	1661	301	.11	.01	.47			220	220	7.4	445	21	6.9	280	.05	(0.04	(0.02	.49	(1	(1	(3.0	(0.5
06/20/84	3827	301	.09	.12	.56	65	11	208	180	7.2	360	7	8.5	200	.15	(0.04	(0.02	(0.04	65	5	8	.7
09/26/84	6706	301	.29	.18	.56	90	12	274	258	8.0	480	7	4.3	272	(0.05	(0.04	(0.02	(0.04	16	11	8	(0.5
01/26/85	526	DRFO-RW-3A	(0.01	(0.01	.49			220	200	6.6	400	4	7	296		(0.04		.05	(1	(1	9	
06/24/85	3129	DRFO-RW-3A	(0.01	.20	.69			232	200	7.6	400	2.5	11	208		.06		.40	600	300	(3.0	
10/02/85	6205	DRFO-RW-3A						252	190	7.2	530	2	7	356		1.73		16.5	52	27	(3.0	
12/23/85	8796	DRFO-RW-3A	.07	(0.01	.02			138	152	7.4	325	8	23	244		(0.04		.06	(1	(1	(3.0	
03/18/86	1847	DRFO-RW-3A	.03	.0[illegible]	(0.01			212	152	7.6	310	7	21	220		(0.04		.05	(1	(1	4	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
RESIDENTIAL WELL PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLORDETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLORDETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLORDETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
03/26/84	1661	301	3.6	(0.010	(10	(10	(10	(10	(10	(10	(10	(10
06/20/84	3827	301	2.8	(0.010	(5	(5	(5	(5	(5	(5	(5	(5
09/26/84	6706	301	5	(0.010	(1	(1	(1	(1	(1	(1	(1	(1
01/26/85	526	DRFO-RW-3A	7.8		(5	(5	(5	(5	(5	(5	(5	(5
06/24/85	3129	DRFO-RW-3A	(1.0		(1	(1	(1	(1	(1	(1	(1	(1
10/02/85	6205	DRFO-RW-3A	3		(1	(1	(1	(1	(1	(1	(1	(1
12/23/85	8796	DRFO-RW-3A	7		(1	(1	(1	(1	(1	(1	(1	(1
03/18/86	1847	DRFO-RW-3A	5		(5	(5	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
RESIDENTIAL WELL PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE ug/l	CHLOROBENZENE ug/l	1,1,2,2 TETRACHLOROETHANE ug/l	1,1 DICHLOROETHANE ug/l	1,2 DICHLOROETHANE ug/l	1,1 DICHLOROETHYLENE ug/l	TRANS-1,2-DICHLOROETHYLENE ug/l	CHLOROETHANE ug/l
03/26/84	1661	301	<10	<10	<10	<10	<10	<10	<10	<10
06/20/84	3827	301	<5	<5	<5	<5	<5	<5	<5	<5
09/26/84	6706	301	<1	<1	<1	<1	<1	<1	<1	<1
01/26/85	526	DRFO-RW-3A	<5	<5	<5	<5	<5	<5	<5	<5
06/24/85	3129	DRFO-RW-3A	<1	<1	<1	<1	<1	<1	<1	<1
10/02/85	6205	DRFO-RW-3A	<1	<1	<1	<1	<1	<1	<1	<1
12/23/85	8796	DRFO-RW-3A	7	<1	<1	<1	<1	<1	<1	<1
03/18/86	1847	DRFO-RW-3A	<5	<5	<5	<5	<5	<5	<5	<5

[redacted] GRO[redacted]R MON[redacted]G PROG[redacted]

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLOROETHYLVINYLETHER ug/l
03/26/84	1661	301	(10	(10	(10	(10	(10	(10	(10	(10
06/20/84	3827	301	(5	(5	(5	(5	(5	(5	(5	(5
09/26/84	6706	301	(1	(1	(1	(1	(1	(1	(1	(10
01/26/85	526	DRFO-RW-3A	(5	(5	(5	(5	(5	(5	(5	(10
06/24/85	3129	DRFO-RW-3A	(1	(1	(1	(1	(1	(1	(1	(10
10/02/85	6285	DRFO-RW-3A	(1	(1	(1	(1	(1	(1	(1	(10
12/23/85	8796	DRFO-RW-3A	(1	(1	(1	(1	(1	(1	(1	(10
03/18/86	1847	DRFO-RW-3A	(3	(30	(5	(5	(5	(5	(5	(10

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
03/26/84	1661	301	<10	<10	<10		
06/20/84	3827	301	<5	<5	<5	<5	
09/26/84	6706	301	<1	<1	<1	<1	
01/26/85	526	DRFO-RW-3A	<5	<5	<5		<50
06/24/85	3129	DRFO-RW-3A	<1	<1	<1		<30
10/02/85	6205	DRFO-RW-3A	<1	<1	<1		<30
12/23/85	8796	DRFO-RW-3A	<1	<1	<1		<30
03/18/86	1847	DRFO-RW-3A	<5	<5	<5		<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
RESIDENTIAL WELL PROGRAM

DATE	LOG NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	Alk.	pH	SP.COND.	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BOD5
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/cm	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100ml	Col/100ml	mg/l	mg/l
01/26/85	520	DRFN-RW-3B	.04	.04	.10			160	140	7.9	300	10	6.5	236		.12		(0.04	(1	(1	7	
06/24/85	3130	DRFN-RW-3B	.12	.06	(0.01			200	160	8.1	380	15	22	213		.09		.33	(1	(1	(3.0	
		DRFN-RW-3B	NO SAMPLE WAS TAKEN BECAUSE OF DRY WELL																			
12/23/85	8797	DRFN-RW-3B	.22	(0.01	.01			140	156	7.5	320	6.5	24	220		(0.04		.21	(1	(1	(3.0	
03/18/86	1848	DRFN-RW-3B	.19	.01	(0.01			212	154	7.6	300	6.5	21	176		(0.04		(0.04	(1	(1	6	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
RESIDENTIAL WELL PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLOROETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLOROETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLOROETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
01/26/85	520	DRFN-RW-3B	5.7		<5	<5	<5	<5	<5	<5	<5	<5
05/24/85	3130	DRFN-RW-3B	3		<1	<1	<1	<1	<1	<1	<1	<1
		DRFN-RW-3B	NO SAMPLE WAS TAKEN BECAUSE OF DRY WELL									
12/23/85	8797	DRFN-RW-3B	5		<1	<1	<1	<1	<1	<1	<1	<1
03/18/86	1848	DRFN-RW-3B	6.7		<5	<5	<5	<5	<5	<5	<5	<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
RESIDENTIAL WELL PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE	CHLOROBENZENE	1,1,2,2 TETRACHLOROETHANE	1,1 DICHLOROETHANE	1,2 DICHLOROETHANE	1,1 DICHLOROETHYLENE	TRANS-1,2-DICHLOROETHYLENE	CHLOROETHANE
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
01/26/85	520	DRFN-RW-3B	<5	<5	<5	<5	<5	<5	<5	<5
06/24/85	3130	DRFN-RW-3B	<1	<1	<1	<1	<1	<1	<1	<1
		DRFN-RW-3B	NO SAMPLE WAS TAKEN BECAUSE OF DRY WELL							
12/23/85	8797	DRFN-RW-3B	<1	<1	<1	<1	<1	<1	<1	<1
03/18/86	1848	DRFN-RW-3B	<5	<5	<5	<5	<5	<5	<5	<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLOROETHYLVINYLETHER ug/l
01/26/85	520	DRFN-RW-3B	<5	<5	<5	<5	<5	<5	<5	<10
06/24/85	3130	DRFN-RW-3B	<1	<1	<1	<1	<1	<1	<1	<10
		DRFN-RW-3B	NO SAMPLE WAS TAKEN BECAUSE OF DRY WELL							
12/23/85	8797	DRFN-RW-3B	<1	<1	<1	<1	<1	<1	<1	<10
03/18/86	1848	DRFN-RW-3B	<3	<30	<5	<5	<5	<5	<5	<10

SWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
1/26/85	520	DRFN-RW-3B	(5	(5	(5		(50
6/24/85	3130	DRFN-RW-3B	(1	(1	(1		(30
		DRFN-RW-3B	NO SAMPLE WAS TAKEN BECAUSE OF DRY WELL				
2/23/85	8797	DRFN-RW-3B	(1	(1	(1		(30
3/18/86	1848	DRFN-RW-3B	(5	(5	(5		(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
RESIDENTIAL WELL PROGRAM

DATE	LOG NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	Alk.	pH	SP.COND.	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BOD5
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/cm	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100ml	Col/100ml	mg/l	mg/l
03/26/84	1662	4	.01	.02	.06			72	56	8.0	140	10	12.6	100	.05	.05	(0.02	.66	3	(1	(3.0	(0.5
06/20/84	3824	4	.08	.01	.09	18	3.9	61	58	7.6	130	1	9.3	84	.17	(0.04	(0.02	.54	(1	(1	(3.0	.6
09/26/84	6700	4	.06	(0.01	.09	23	3.0	70	68	9.2	170	3	11	68	(0.05	0.04	(0.02	.90	79	75	(3.0	.6
01/26/85	525	STEV-RW-4	.06	(0.01	.10			96	82	8.0	200	(1.0	10	176		(0.04		.64	3	(1	9	
06/19/85	3085	STEV-RW-4	(0.01	(0.01	.05			96	60	8.3	160	3.2	8.4	204		(0.04		.86	(1	(1	(3.0	
10/01/85	6150	STEV-RW-4						92	66	8.1	160	(1.0	11	112		(0.04		.83	9	5	(3.0	
12/23/85	8795	STEV-RW-4	(0.01	(0.01	.02			58	76	7.2	165	1	11	112		(0.04		.86	(1	(1	17	
03/13/86	1745	STEV-RW-4	(0.01	(0.01	.03			76	74	6.8	170	.5	12	172		(0.04		.72	(1	(1	3	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
RESIDENTIAL WELL PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLOROETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLOROETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLOROETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
03/26/84	1662	4	(1.0	(0.010	(10	(10	(10	(10	(10	(10	(10	(10
06/20/84	3824	4	3.2	(0.010	(5	(5	(5	(5	(5	(5	(5	(5
09/26/84	6700	4	3.4	(0.010	(1	(1	(1	(1	(1	(1	(1	(1
01/26/85	525	STEV-RW-4	4.1		(5	(5	(5	(5	(5	(5	(5	(5
06/19/85	3085	STEV-RW-4	(1.0		(5	(1	(1	(1	(1	(1	(1	(1
10/01/85	6150	STEV-RW-4	8.0		(1	(1	(1	(1	(1	(1	(1	(1
12/23/85	8795	STEV-RW-4	6.0		(1	(1	(1	(1	(1	(1	(1	(1
03/13/86	1745	STEV-RW-4	1.1		(5	(5	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
RESIDENTIAL WELL PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE ug/l	CHLOROBENZENE ug/l	1,1,2,2 TETRACHLOROETHANE ug/l	1,1 DICHLOROETHANE ug/l	1,2 DICHLOROETHANE ug/l	1,1 DICHLOROETHYLENE ug/l	TRANS-1,2-DICHLOROETHYLENE ug/l	CHLOROETHANE ug/l
03/26/84	1662	4	<10	<10	<10	67	<10	<10	<10	<10
06/20/84	3824	4	<5	<5	<5	<5	<5	<5	<5	<5
09/26/84	6700	4	<1	<1	<1	<1	<1	<1	<1	<1
01/26/85	525	STEV-RW-4	<5	<5	<5	<5	<5	<5	<5	<5
06/19/85	3085	STEV-RW-4	<5	<1	<1	<1	<1	<1	<1	<1
10/01/85	6150	STEV-RW-4	<1	<1	<1	<1	<1	<1	<1	<1
12/23/85	8795	STEV-RW-4	<1	<1	<1	<1	<1	<1	<1	<1
03/13/86	1745	STEV-RW-4	<5	<5	<5	<5	<5	<5	<5	<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLOROETHYLVINYLETHER ug/l
03/26/84	1662	4	<10	<10	<10	<10	<10	<10	<10	<10
06/20/84	3824	4	<5	<5	<5	<5	<5	<5	<5	<5
09/26/84	6700	4	<1	<1	<1	<1	<1	<1	<1	<10
01/26/85	525	STEV-RW-4	<5	<5	<5	<5	<5	<5	<5	<10
06/19/85	3085	STEV-RW-4	<1	<1	<1	<1	<1	<1	<1	<10
10/01/85	6150	STEV-RW-4	<1	<1	<1	<1	<1	<1	<1	<10
12/23/85	8795	STEV-RW-4	<1	<1	<1	<1	<1	<1	<1	<10
03/13/86	1745	STEV-RW-4	<3	<30	<5	<5	<5	<5	<5	<10

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
03/26/84	1662	4	(10	(10	(10		
06/20/84	3824	4	(5	(5	(5	(5	
09/26/84	6700	4	(1	(1	(1	(1	
01/26/85	525	STEV-RW-4	(5	(5	(5		(50
06/19/85	3085	STEV-RW-4	(1	(1	(1		(30
10/01/85	6150	STEV-RW-4	(1	(1	(1		(30
12/23/85	8795	STEV-RW-4	(1	(1	(1		(30
03/13/86	1745	STEV-RW-4	(5	(5	(5		(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
RESIDENTIAL WELL PROGRAM

DATE	LOG NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	Alk.	pH	SP.COND.	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BOD5
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/cm	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100ml	Col/100ml	mg/l	mg/l
03/26/84	1667	5	1.4	.27	.1			184	182	7.4	405	22	18.5	268	(0.05	.15	(0.02	(0.04	(1	(1	(3.0	(0.5
06/20/84	3825	5	.85	.23	.13	5	17	82	170	7.9	390	12	16.0	248	.15	.25	(0.02	(0.04	(1	(1	3.5	.6
09/26/84	6701	5	1.0	.28	.23	55	12	187	178	8.7	400	19	16.0	236	(0.05	.09	(0.02	(0.04	(1	(1	3	(0.5
01/28/85	535	NIMO-RW-5	.42	.24	.08			220	170	7.3	400	18	29.0	328		.05		(0.04	(1	(1	(3.0	
06/19/85	3087	NIMO-RW-5	.02	.17	.06			216	174	7.8	500	28	17	508		(0.04		.52	(1	(1	(3.0	
09/27/85	6071	NIMO-RW-5						208	176	8.0	380	36	19	268		(0.04		.33	(1	(1	8	
12/19/85	8704	NIMO-RW-5	(0.01	.25	.06			264	176	8.0	365	19	17	256		(0.04		.07	(1	(1	5	
03/13/86	1744	NIMO-RW-5	.51	.19	.05			217	171	7.3	430	20	17	272		(0.04		(0.04	(1	(1	8	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
RESIDENTIAL WELL PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLORDETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLOROETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLOROETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
03/26/84	1667	5	4.4	(0.010	(10	(10	(10	(10	(10	(10	(10	(10
06/20/84	3825	5	6.8	.015	(5	(5	(5	(5	(5	(5	(5	(5
09/26/84	6701	5	5.8	(0.010	(1	(1	(1	(1	(1	(1	(1	(1
01/28/85	535	NIMO-RW-5	11.0		(5	(5	(5	(5	(5	(5	(5	(5
06/19/85	3087	NIMO-RW-5	8.0		(5	(1	(1	(1	(1	(1	(1	(1
09/27/85	6071	NIMO-RW-5	47		(1	(1	(1	(1	(1	(1	(1	(1
12/19/85	8704	NIMO-RW-5	5.1		(1	(1	(1	(1	(1	(1	(1	(1
03/13/86	1744	NIMO-RW-5	6.4		(5	(5	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
RESIDENTIAL WELL PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE ug/l	CHLOROBENZENE ug/l	1,1,2,2 TETRACHLOROETHANE ug/l	1,1 DICHLOROETHANE ug/l	1,2 DICHLOROETHANE ug/l	1,1 DICHLOROETHYLENE ug/l	TRANS-1,2-DICHLOROETHYLENE ug/l	CHLOROETHANE ug/l
03/26/84	1667	5	<10	<10	<10	<10	<10	<10	<10	<10
06/20/84	3825	5	<5	<5	<5	<5	<5	<5	<5	<5
09/26/84	6701	5	<1	<1	<1	<1	<1	<1	<1	<1
01/28/85	535	NIMO-RW-5	<5	<5	<5	<5	<5	<5	<5	<5
06/19/85	3087	NIMO-RW-5	<5	<1	<1	<1	<1	<1	<1	<1
09/27/85	6071	NIMO-RW-5	<1	<1	<1	<1	<1	<1	<1	<1
12/19/85	8704	NIMO-RW-5	<1	<1	<1	<1	<1	<1	<1	<1
03/13/86	1744	NIMO-RW-5	<5	<5	<5	<5	<5	<5	<5	<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLOROETHYLVINYLETHER ug/l
03/26/84	1667	5	(10	(10	(10	(10	(10	(10	(10	(10
06/20/84	3825	5	(5	(5	(5	(5	(5	(5	(5	(5
09/26/84	6701	5	(1	(1	(1	(1	(1	(1	(1	(10
01/28/85	535	NIMO-RW-5	(5	(5	(5	(5	(5	(5	(5	(10
06/19/85	3087	NIMO-RW-5	(1	(1	(1	(1	(1	(1	(1	(10
09/27/85	6071	NIMO-RW-5	(1	(1	(1	(1	(1	(1	(1	(10
12/19/85	8704	NIMO-RW-5	(1	(1	(1	(1	(1	(1	(1	(10
03/13/86	1744	NIMO-RW-5	(3	(30	(5	(5	(5	(5	(5	(10

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
03/26/84	1667	5	(5	12	(10		
06/20/84	3825	5	(5	(5	(5	(5	
09/26/84	6701	5	(1	(1	(1	(1	
01/28/85	535	NIMO-RW-5	(5	(5	(5		(50
06/19/85	3087	NIMO-RW-5	(1	(1	(1		(30
09/27/85	6071	NIMO-RW-5	(1	(1	(1		(30
12/19/85	8704	NIMO-RW-5	(1	(1	(1		(30
03/13/86	1744	NIMO-RW-5	(5	(5	(5		(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
RESIDENTIAL WELL PROGRAM

DATE	LOG NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	Alk.	pH	SP.COND.	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BOD5
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/cm	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100ml	Col/100ml	mg/l	mg/l
03/27/84	1716	7	.3	.24	.1			168	152	7.4	410	25	26.6	276	(0.05	.17	(0.02	(0.04	2	(1	(3.0	(0.5
06/19/84	3790	7	.04	.03	.02	28	21	156	150	7.9	400	50	30	280	.15	.04	(0.02	(0.04	(1	(1	8	.7
09/26/84	6702	7	.32	.02	.12	39	16	163	146	8.4	410	29	29	236	(0.05	.11	(0.02	(0.04	(1	(1	(3.0	(0.5
01/27/85	532	DURA-RW-7	.23	.03	.05			190	140	7.4	400	29	27	320		.10		(0.04	(1	(1	4	
06/19/85	3086	DURA-RW-7	.05	.02	.02			180	143	7.8	450	64	29	936		.08		.05	(1	(1	(3.0	
09/27/85	6069	DURA-RW-7						176	146	8.1	370	50	33	280		.06		2.18	(1	(1	(3.0	
12/19/85	8703	DURA-RW-7	.19	(0.01	(0.01			176	136	8.0	365	31	30	264		.11		.07	(1	(1	4	
03/14/86	1787	DURA-RW-7	.12	.03	(0.01			166	132	7.6	400	31	27	256		.07		(0.04	(1	(1	8	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
RESIDENTIAL WELL PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLOROETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLOROETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLOROETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
03/27/84	1716	7	<1.0	<0.010	<10	<10	<10	<10	<10	<10	<10	<10
06/19/84	3790	7	3.2	<0.010	<5	<5	<5	<5	<5	<5	<5	<5
09/26/84	6702	7	1.9	<0.010	<1	<1	<1	<1	<1	<1	<1	<1
01/27/85	532	DURA-RW-7	1.6		<5	<5	<5	<5	<5	<5	<5	<5
06/19/85	3086	DURA-RW-7	5.0		<5	<1	<1	<1	<1	<1	<1	<1
09/27/85	6069	DURA-RW-7	9.0		<1	<1	<1	<1	<1	<1	<1	<1
12/19/85	8703	DURA-RW-7	5.1		<1	<1	<1	<1	<1	<1	<1	<1
03/14/86	1787	DURA-RW-7	3.2		<5	<5	<5	<5	<5	<5	<5	<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
RESIDENTIAL WELL PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE	CHLOROBENZENE	1,1,2,2 TETRACHLOROETHANE	1,1 DICHLOROETHANE	1,2 DICHLOROETHANE	1,1 DICHLOROETHYLENE	TRANS-1,2-DICHLOROETHYLENE	CHLOROETHANE
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
03/27/84	1716	7	<10	<10	<10	<10	<10	<10	<10	<10
06/19/84	3790	7	<5	<5	<5	<5	<5	<5	<5	<5
09/26/84	6702	7	<1	<1	<1	<1	<1	<1	<1	<1
01/27/85	532	DURA-RW-7	<5	<5	<5	<5	<5	<5	<5	<5
06/19/85	3086	DURA-RW-7	<5	<1	<1	<1	<1	<1	<1	<1
09/27/85	6069	DURA-RW-7	<1	<1	<1	<1	<1	<1	<1	<1
12/19/85	8703	DURA-RW-7	<1	<1	<1	<1	<1	<1	<1	<1
03/14/86	1787	DURA-RW-7	<5	<5	<5	<5	<5	<5	<5	<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLOROETHYLVINYLETHER ug/l
03/27/84	1716	7	(10	(10	(10	(10	(10	(10	(10	(10
06/19/84	3790	7	(5	(5	(5	(5	(5	(5	(5	(5
09/26/84	6782	7	(1	(1	(1	(1	(1	(1	(1	(10
01/27/85	532	DURA-RW-7	(5	(5	(5	(5	(5	(5	(5	(10
06/19/85	3886	DURA-RW-7	(1	(1	(1	(1	(1	(1	(1	(10
09/27/85	6869	DURA-RW-7	(1	(1	(1	(1	(1	(1	(1	(10
12/19/85	8703	DURA-RW-7	(1	(1	(1	(1	(1	(1	(1	(10
03/14/86	1787	DURA-RW-7	(3	(30	(5	(5	(5	(5	(5	(10

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
03/27/84	1716	7	(5	(10	(10		
06/19/84	3790	7	(5	(5	(5	(5	
09/26/84	6702	7	(1	(1	(1	(1	
01/27/85	532	DURA-RW-7	(5	(5	(5		(50
06/19/85	3086	DURA-RW-7	(1	(1	(1		(30
09/27/85	6069	DURA-RW-7	(1	(1	(1		(30
12/19/85	8703	DURA-RW-7	(1	(1	(1		(30
03/14/86	1787	DURA-RW-7	(5	(5	(5		(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
RESIDENTIAL WELL PROGRAM

DATE	LOG NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	Alk.	pH	SP.COND.	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BOD5
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/cm	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100ml	Col/100ml	mg/l	mg/l
03/26/84	1659	10	.14	.05	.29			48	48	6.5	195	13.5	18.2	100	(0.05	(0.04	(0.02	4.6	(1	(1	(3.0	(0.5
06/25/84	3932	10	1.4	.05	.76	18	4.9	65	40	7.4	180	12	19	164	.15	.35	(0.02	3.1	71	2	4	.6
09/26/84	6703	10	.56	.04	.73	18	4	61	60	8.1	170	5	16	100	(0.05	.10	(0.02	2.1	11	5	3	(0.5
01/27/85	528	BIRD-RW-10	.03	.01	.21			92	38	7.3	200	4	18	168		.05		2.25	(1	(1	4	
06/25/85	3187	BIRD-RW-10	.06	(0.01	.65			76	46	7.0	190	13	20	108		(0.04		8.60	(1	(1	(3.0	
09/27/85	6070	BIRD-RW-10						56	32	6.9	245	40	38	200		(0.04		9.17	12	8	6	
12/19/85	8705	BIRD-RW-10	.07	(0.01	.08			72	38	6.7	225	17	30	172		(0.04		7.10	(1	(1	(3.0	
03/13/86	1746	BIRD-RW-10	.05	(0.01	.03			27	34	6.3	170	15	22	120		(0.04		2.90	(1	(1	4	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
RESIDENTIAL WELL PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLOROETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLOROETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLOROETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
03/26/84	1659	10	2	(0.010	(10	(10	(10	(10	(10	(10	(10	(10
06/25/84	3932	10	2.8	(0.010	(5	(5	(5	(5	(5	(5	(5	(5
09/26/84	6703	10	1.5	.024	(1	(1	(1	(1	(1	(1	(1	(1
01/27/85	528	BIRD-RW-10	4.1		(5	(5	(5	(5	(5	(5	(5	(5
06/25/85	3187	BIRD-RW-10	(1.0		(1	(1	(1	(1	(1	(1	(1	(1
09/27/85	6070	BIRD-RW-10	28		(1	(1	(1	(1	(1	(1	(1	(1
12/19/85	8705	BIRD-RW-10	9.4		(1	(1	(1	(1	(1	(1	(1	(1
03/13/86	1746	BIRD-RW-10	3.6		(5	(5	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
RESIDENTIAL WELL PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE ug/l	CHLOROBENZENE ug/l	1,1,2,2 TETRACHLOROETHANE ug/l	1,1 DICHLOROETHANE ug/l	1,2 DICHLOROETHANE ug/l	1,1 DICHLOROETHYLENE ug/l	TRANS-1,2-DICHLOROETHYLENE ug/l	CHLOROETHANE ug/l
03/26/84	1659	10	<10	<10	<10	<10	<10	<10	<10	<10
06/25/84	3932	10	<5	<5	<5	<5	<5	<5	<5	<5
09/26/84	6703	10	<1	<1	<1	<1	<1	<1	<1	<1
01/27/85	528	BIRD-RW-10	<5	<5	<5	<5	<5	<5	<5	<5
06/25/85	3187	BIRD-RW-10	<1	<1	<1	<1	<1	<1	<1	<1
09/27/85	6070	BIRD-RW-10	<1	<1	<1	<1	<1	<1	<1	<1
12/19/85	8705	BIRD-RW-10	<1	<1	<1	<1	<1	<1	<1	<1
03/13/86	1746	BIRD-RW-10	<5	<5	<5	<5	<5	<5	<5	<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLOROETHYLVINYLETHER ug/l
03/26/84	1659	10	<10	<10	<10	<10	<10	<10	<10	<10
06/25/84	3932	10	<5	<5	<5	<5	<5	<5	<5	<5
09/26/84	6703	10	<1	<1	<1	<1	<1	<1	<1	<10
01/27/85	528	BIRD-RW-10	<5	<5	<5	<5	<5	<5	<5	<10
06/25/85	3187	BIRD-RW-10	<1	<1	<1	<1	<1	<1	<1	<10
09/27/85	6078	BIRD-RW-10	<1	<1	<1	<1	<1	<1	<1	<10
12/19/85	8705	BIRD-RW-10	<1	<1	<1	<1	<1	<1	<1	<10
03/13/86	1746	BIRD-RW-10	<3	<30	<5	<5	<5	<5	<5	<10

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
03/26/84	1659	10	<10	<10	<10		
06/25/84	3932	10	<5	<5	<5	<5	
09/26/84	6703	10	<1	<1	<1	<1	
01/27/85	528	BIRD-RW-10	<5	<5	<5		<50
06/25/85	3187	BIRD-RW-10	<1	<1	<1		<30
09/27/85	6070	BIRD-RW-10	<1	<1	<1		<30
12/19/85	8705	BIRD-RW-10	<1	<1	<1		<30
03/13/86	1746	BIRD-RW-10	<5	<5	<5		<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
RESIDENTIAL WELL PROGRAM

DATE	LOG NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	Alk.	pH	SP.COND.	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BOD5
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/cm	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100ml	Col/100ml	mg/l	mg/l
01/26/85	522	PIER-RW-11	(0.01	(0.01	.11			270	250	7.4	450	1	22	368		.05		.60	3	2	19	
10/01/85	6148	PIER-RW-11						200	186	8.0	430	8	32	300		(0.04		.43	84	64	(3.0	
12/23/85	8793	PIER-RW-11	(0.01	(0.01	.03			210	212	7.3	475	2	30	292		(0.04		1.02	(1	(1	(3.0	
03/14/86	1788	PIER-RW-11	(0.01	(0.01	.07			230	196	7.4	400	2	18	272		(0.04		1.28	(1	(1	7	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
RESIDENTIAL WELL PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLOROETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLOROETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLOROETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
01/26/85	522	PIER-RW-11	8.6		(5	(5	(5	(5	(5	(5	(5	(5
10/01/85	6148	PIER-RW-11	4		(1	(1	(1	2	(1	(1	(1	(1
12/23/85	8793	PIER-RW-11	10		(1	(1	(1	(1	(1	(1	(1	(1
03/14/86	1788	PIER-RW-11	17		(5	(5	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
RESIDENTIAL WELL PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE ug/l	CHLOROBENZENE ug/l	1,1,2,2 TETRACHLOROETHANE ug/l	1,1 DICHLOROETHANE ug/l	1,2 DICHLOROETHANE ug/l	1,1 DICHLOROETHYLENE ug/l	TRANS-1,2-DICHLOROETHYLENE ug/l	CHLOROETHANE ug/l
01/26/85	522	PIER-RW-11	6	<5	<5	<5	<5	<5	<5	<5
10/01/85	6148	PIER-RW-11	<1	<1	<1	<1	<1	<1	<1	<1
12/23/85	8793	PIER-RW-11	<1	10	<1	<1	<1	<1	<1	<1
03/14/86	1788	PIER-RW-11	<5	<5	<5	<5	<5	<5	<5	<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYL BENZENE ug/l	XYLENES ug/l	METHYL ETHYL KETONE ug/l
01/26/85	522	PIER-RW-11	<5	<5	<5		<50
10/01/85	6148	PIER-RW-11	<1	<1	<1		<30
12/23/85	8793	PIER-RW-11	<1	<1	<1		<30
03/14/85	1788	PIER-RW-11	<5	<5	<5		<5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLOROETHYLVINYLETHER ug/l
01/26/85	522	PIER-RW-11	<5	<5	<5	<5	<5	<5	<5	<10
10/01/85	6148	PIER-RW-11	<1	<1	<1	<1	<1	<1	<1	<10
12/23/85	8793	PIER-RW-11	<1	<1	<1	<1	<1	<1	<1	<10
03/14/86	1788	PIER-RW-11	<3	<30	<5	<5	<5	<5	<5	<10

OSWEGO VALLEY SURFACE WATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	Fe mg/l	Mn mg/l	Zn mg/l	pH units	COND. umhos/cm	NH3-N mg/l	BOD5 mg/l	COD mg/l	PHENOLS mg/l	Al mg/l	Cd mg/l	Cu mg/l	Hg mg/l	Ni mg/l	TSS mg/l	OIL AND GREASE mg/l	TKN mg/l	D.O. mg/l	FERRO-CYANIDE mg/l
09/28/84	6753	SW-1	.06	(0.0:	.03	7.6	230	(0.04	1.2	.8	(0.010	(0.1	(0.0:	(0.0:	(0.002	(0.0:	1	2.5	(0.5	17	(0.004
01/26/85	515	SW-1	.04	(0.01	.10	7.1	225	(0.04		4											
06/21/85	3116	SW-1	(0.01	(0.01	(0.0:	7.5	200	(0.04		2											
09/26/85	6045	SW-1				7.7	211	(0.04		21											
12/23/85	8792	SW-1	(0.01	(0.01	(0.01	6.9	275	(0.04		7											
03/13/86	1753	SW-1	(0.01	(0.01	.03	7.0	215	(0.04		(1.0											

OSWEGO VALLEY SURFACE WATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	FREE-CYANIDE mg/l	TOTAL CYANIDE mg/l	ALKALINITY mg/l	CHLORIDE mg/l	HARDNESS mg/l	NITRATE mg/l	TDS mg/l	SULFATE mg/l	TEMP. degrees/C	TOC mg/l	METHYL ETHYL KETONE ug/l	BENZENE ug/l	BROMODICHLOROMETHANE ug/l	BROMOFORM ug/l	BROMOMETHANE ug/l
09/28/84	6753	SW-1	(0.004	(0.004													
01/26/85	515	SW-1			98	7.9	130	1.49	168	11	8.0	10	(50	(5	(5	(5	(5
06/21/85	3116	SW-1			85	15	132	1.39	112	11	11.8	(3.0	(30	(1	(1	(1	(1
09/26/85	6045	SW-1			92	21	112	3.55	132	10	13	12	(30	(1	(1	(1	(1
12/23/85	8792	SW-1			96	11	86	1.82	176	11	5	(3.0	(30	(1	(1	(1	(1
03/13/86	1753	SW-1			78	16	92	1.55	144	12	6	(3.0	(5	(5	(5	(5	(5

[redacted]

OSWEGO VALLEY SURFACE WATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	CARBON TETRACHLORIDE ug/l	CHLOROBENZENE ug/l	CHLOROETHANE ug/l	2-CHLOROETHYLVINYL ETHER ug/l	CHLOROFORM ug/l	CHLOROMETHANE ug/l	DIBROMOCHLOROMETHANE ug/l	1,1-DICHLOROETHANE ug/l	1,2-DICHLOROETHANE ug/l	1,1-DICHLOROETHYLENE ug/l
05/28/84	6753	SW-1										
01/26/85	515	SW-1	(5	(5	(5	(10	(5	(5	(5	(5	(5	(5
05/21/85	3116	SW-1	(1	(1	(1	(10	(5	(1	(1	(1	(1	(1
09/26/85	6045	SW-1	(1	(1	(1	(10	(1	(1	(1	(1	(1	(1
12/23/85	8793	SW-1	(1	(1	(1	(10	(1	(1	(1	(1	(1	(1
03/13/86	1753	SW-1	(5	(5	(5	(10	(5	(30	(5	(5	(5	(5

OSWEGO VALLEY SURFACE WATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	TRANS-1,2-DICHLOROETHENE ug/l	1,2-DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	ETHYL BENZENE ug/l	METHYLENE CHLORIDE ug/l	1,1,2,2-TETRACHLOROETHANE ug/l	TETRACHLOROETHYLENE ug/l
09/26/84	6753	SW-1						(1		
01/26/85	515	SW-1	(5	(5	(5	(5	(5	(5	(5	(5
06/21/85	3116	SW-1	(1	(1	(1	(1	(1	(5	(1	(1
09/26/85	6045	SW-1	(1	(1	(1	(1	(1	(1	(1	(1
12/23/85	8792	SW-1	(1	(1	(1	(1	(1	6	(1	(1
03/13/86	1753	SW-1	(5	(5	(5	(5	(5	(5	(5	(5

[redacted] VALLE[redacted]DE [redacted]ITORI[redacted]RAY [redacted]

DATE	LOG NO.	LOCATION	TOLUENE ug/l	1,1,1-TRICHLOROETHANE ug/l	1,1,2-TRICHLOROETHANE ug/l	TRICHLOROETHYLENE ug/l	VINYL CHLORIDE ug/l	1,2-DICHLOROBENZENE ug/l
09/26/84	6753	SW-1	<1			<1		
01/26/85	515	SW-1	<5	<5	<5	<5	<5	
06/21/85	3116	SW-1	<1	<1	<1	<1	<1	<10
05/28/85	6045	SW-1	<1	<1	<1	<1	<1	<1
12/23/85	8792	SW-1	<1	<1	<1	<1	<1	
03/13/86	1753	SW-1	<5	<5	<5	<5	<3	<5

OSWEGO VALLEY SURFACE WATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	Fe mg/l	Mn mg/l	Zn mg/l	pH units	COND. umhos/cm	NH3-N mg/l	BOD5 mg/l	COD mg/l	PHENOLS mg/l	Al mg/l	Cd mg/l	Cu mg/l	Hg mg/l	Ni mg/l	TSS mg/l	OIL AND GREASE mg/l	TKN mg/l	D.O. mg/l	FERRO-CYANIDE mg/l
09/28/84	6754	SW-2	.11	0.05	.03	7.8	190	(0.04	1.1	30.4	(0.010	(0.1	(0.01	(0.01	(0.002	(0.01	(0.5	2.6	(0.5	18.4	(0.004
01/26/85	516	SW-2	.06	(0.01	.07	7.5	180	(0.04		11											
06/21/85	3115	SW-2	.02	0.04	.02	7.8	200	(0.04		33											
09/27/85	6057	SW-2				7.7	210	(0.04		8											
12/20/85	8720	SW-2	(0.01	(0.01	.02	7.4	140	(0.04		21											
03/13/86	1750	SW-2	.03	(0.01	(0.01	6.6	125	(0.04		14											

[redacted]EGO VA[redacted]URFACE[redacted] MONI[redacted]ROGRA[redacted]

DATE	LOG NO.	LOCATION	FREE-CYANIDE mg/l	TOTAL CYANIDE mg/l	ALKALINITY mg/l	CHLORIDE mg/l	HARDNESS mg/l	NITRATE mg/l	TDS mg/l	SULFATE mg/l	TEMP. degrees/c	TOC mg/l	METHYL ETHYL KETONE ug/l	BENZENE ug/l	BROMODICHLOROMETHANE ug/l	BROMOFORM ug/l	BROMOMETHANE ug/l
09/28/84	6754	SW-2	(0.004	(0.004													
01/26/85	516	SW-2			70	5.0	88	.31	32	7.8	0.0	16	(50	(5	(5	(5	(5
06/21/85	3115	SW-2			96	12	128	2.58	121	7.2	12.5	7	(30	(1	(1	(1	(1
09/27/85	6867	SW-2			68	13	120	1.95	188	37	13	12	(30	(1	(1	(1	(1
12/20/85	8720	SW-2			58	6	100	1.15	128	20	2	20	(30	(1	(1	(1	(1
03/13/86	1750	SW-2			40	8	34	.49	112	10	3	7	(5	(5	(5	(5	(5

[redacted] VALLEY SURFACE WATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	CARBON TETRACHLORIDE ug/l	CHLOROBENZENE ug/l	CHLOROETHANE ug/l	2-CHLOROETHYLVINYL ETHER ug/l	CHLOROFORM ug/l	CHLOROMETHANE ug/l	DIBROMOCHLOROMETHANE ug/l	1,1-DICHLOROETHANE ug/l	1,2-DICHLOROETHANE ug/l	1,1-DICHLOROETHYLENE ug/l
09/28/84	6754	SW-2										
01/25/85	516	SW-2	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5
06/21/85	3115	SW-2	<1	<1	<1	<10	<5	<1	<1	<1	<1	<1
09/27/85	6067	SW-2	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
12/22/85	8720	SW-2	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
03/13/86	1750	SW-2	<5	<5	<5	<10	<5	<30	<5	<5	<5	<5

OSWEGO VALLEY SURFACE WATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	TRANS-1,2-DICHLORDETHENE ug/l	1,2-DICHLORDPROPANE ug/l	CIS-1,3-DICHLORDPROPENE ug/l	TRANS-1,3-DICHLORDPROPENE ug/l	ETHYL BENZENE ug/l	METHYLENE CHLORIDE ug/l	1,1,2,2-TETRACHLORDETHANE ug/l	TETRACHLORDETHYLENE ug/l
09/28/84	6754	SW-2						(5		
01/28/85	5:6	SW-2	(5	(5	(5	(5	(5	(5	(5	(5
06/21/85	3::5	SW-2	(:	(:	(:	(:	(:	(5	(1	(:
05/27/85	6867	SW-2	(1	(:	(1	(:	(1	(1	(1	(1
12/22/85	8720	SW-2	(:	(1	(1	(:	(1	(:	(1	(:
03/:3/86	1752	SW-2	(5	(5	(5	(5	(5	(5	(5	(5

[redacted] VALLEY [redacted] WATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	TOLUENE ug/l	1,1,1-TRICHLOROETHANE ug/l	1,1,2-TRICHLOROETHANE ug/l	TRICHLOROETHYLENE ug/l	VINYL CHLORIDE ug/l	1,2-DICHLOROBENZENE ug/l
03/28/84	6754	SW-2	(1			(1		
01/26/85	516	SW-2	(5	(5	(5	(5	(5	
06/21/85	3115	SW-2	(1	7	(1	6	(1	
09/27/85	6857	SW-2	(1	(1	(1	(1	(1	(1
12/20/85	8720	SW-2	(1	(1	(1	(1	(1	
03/13/86	1750	SW-2	(5	(5	(5	(5	(3	(5

[redacted] VALL[redacted]ACE W[redacted]ITOR[redacted]PROGRAM [redacted]

DATE	LOG NO.	LOCATION	Fe mg/l	Mn mg/l	Zn mg/l	pH units	COND. umhos/cm	NH3-N mg/l	BOD5 mg/l	COD mg/l	PHENOLS mg/l	Al mg/l	Cd mg/l	Cu mg/l	Hg mg/l	Ni mg/l	TSS mg/l	OIL AND GREASE mg/l	TKN mg/l	D.O. mg/l	FERRO-CYANIDE mg/l
09/28/84	6755	SW-3	.58	0.12	.04	7.8	700	1.32	29	40	(0.010	0.3	(0.0:	0.02	(0.002	(0.0:	24	3.0	2.0	8.9	(0.004
03/27/85	6066	SW-3				7.7	690	.31		8											
12/20/85	8721	SW-3	1.1	2.1	.04	7.9	830	1.27		30											
03/13/86	1751	SW-3	.18	.79	.03	6.7	275	.49		9.1											

OSWEGO VALLEY SURFACE WATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	FREE-CYANIDE mg/l	TOTAL CYANIDE mg/l	ALKALINITY mg/l	CHLORIDE mg/l	HARDNESS mg/l	NITRATE mg/l	TDS mg/l	SULFATE mg/l	TEMP. degrees/c	TOC mg/l	METHYL ETHYL KETONE ug/l	BENZENE ug/l	BROMODICHLOROMETHANE ug/l	BROMOFORM ug/l	BROMOMETHANE ug/l
09/28/84	6755	SW-3	.013	.013													
09/27/85	6066	SW-3			78	190	320	5.36	724	37	14	18	<30	<1	<1	<1	<1
12/20/85	8721	SW-3			244	135	472	1.20	748	75	3	13	<30	<1	<1	<1	<1
03/13/86	1751	SW-3			91	23	136	.94	216	12	3	6	<5	<5	<5	<5	<5

[redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]

SWEED VALLEY SURFACE WATER MONITORING PROGRAM

DATE	JOB NO.	LOCATION	CARBON TETRACHLORIDE ug/l	CHLOROBENZENE ug/l	CHLOROETHANE ug/l	2-CHLOROETHYLVINYL ETHER ug/l	CHLOROFORM ug/l	CHLOROMETHANE ug/l	DIBROMOCHLOROMETHANE ug/l	1,1-DICHLOROETHANE ug/l	1,2-DICHLOROETHANE ug/l	1,1-DICHLOROETHYLENE ug/l
09/26/84	6755	SW-3										
09/27/85	6266	SW-3	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
12/02/85	6721	SW-3	<1	<1	<1	<10	<1	<1	<1	2	<1	<1
03/13/86	1751	SW-3	<5	<5	<5	<10	<5	<30	<5	<5	<5	<5

[redacted] VALLEY [redacted] GROUND WATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	TRANS-1,2-DICHLOROETHENE ug/l	1,2-DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	ETHYL BENZENE ug/l	METHYLENE CHLORIDE ug/l	1,1,2,2-TETRACHLOROETHANE ug/l	TETRACHLOROETHYLENE ug/l
09/26/84	6755	SW-3						(1		
09/27/84	6856	SW-3	(1	(1	(1	(1	(1	(1	(1	(1
12/20/65	8721	SW-3	(1	(1	(1	(1	(1	6	(1	(1
03/13/85	1751	SW-3	(5	(5	(5	(5	(5	(5	(5	(5

OSWEGO VALLEY SURFACE WATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	TOLUENE ug/l	1,1,1-TRICHLOROETHANE ug/l	1,1,2-TRICHLOROETHANE ug/l	TRICHLOROETHYLENE ug/l	VINYL CHLORIDE ug/l	1,2-DICHLOROBENZENE ug/l
09/26/84	6755	SW-3	<1			<1		
05/27/85	6056	SW-3	<1	<1	<1	<1	<1	<1
10/28/85	8721	SW-3	<1	<1	<1	<1	<1	
03/13/86	1751	SW-3	<5	<5	<5	<5	<3	<5

[redacted] VALLE[redacted]ACE WA[redacted]ITORI[redacted]GRAP[redacted]

DATE	LOG NO.	LOCATION	Fe mg/l	Mn mg/l	Zn mg/l	pH units	COND. umhos/cm	NH3-N mg/l	BOD5 mg/l	COD mg/l	PHENOLS mg/l	Al mg/l	Cd mg/l	Cu mg/l	Hg mg/l	Ni mg/l	TSS mg/l	OIL AND GREASE mg/l	TKN mg/l	D.O. mg/l	FERRO-CYANIDE mg/l
09/28/84	6757	SW-5	1.0	0.20	.04	7.8	400	0.08	1.1	13	(0.010	0.3	(0.01	(0.01	(0.002	(0.01	13	17.6	(0.5	14	(0.004
01/26/85	518	SW-5	.16	0.13	.07	7.4	255	0.12		11.3											
06/21/85	3117	SW-5	.07	0.23	(0.01	8.0	410	0.15		25											
09/26/85	6044	SW-5				8.2	486	0.04		21											
12/20/85	8723	SW-5	.16	0.15	(0.01	7.8	250	0.05		21											
03/13/86	1749	SW-5	.08	0.09	(0.01	7.0	260	0.20		12											

[redacted] VALL[redacted]ACE W[redacted]NITOR[redacted]OGRAM [redacted]

DATE	LOG NO.	LOCATION	FREE-CYANIDE mg/l	TOTAL CYANIDE mg/l	ALKALINITY mg/l	CHLORIDE mg/l	HARDNESS mg/l	NITRATE mg/l	TDS mg/l	SULFATE mg/l	TEMP. degrees/c	TOC mg/l	METHYL ETHYL KETONE ug/l	BENZENE ug/l	BROMODICHLOROMETHANE ug/l	BROMOFORM ug/l	BROMOMETHANE ug/l
09/28/84	6757	SW-5	(0.004	(0.004													
01/26/85	518	SW-5			120	12	160	.64	224	10	0.0	7	(50	(5	(5	(5	(5
06/21/85	3117	SW-5			164	50	188	1.57	238	22	14.5	3.5	(30	(1	(1	(1	(1
09/26/85	6044	SW-5			204	46	248	1.03	264	10	15	(3.0	(30	(1	(1	(1	(1
12/20/85	8723	SW-5			118	16	184	1.09	208	18	2	8	(30	(1	(1	(1	(1
03/13/86	1749	SW-5			86	20	107	1.42	188	12	3	7	(5	(5	(5	(5	(5

[redacted] VA[redacted] FACE [redacted] UNITED [redacted] ROGRAM [redacted]

DATE	LOG NO.	LOCATION	CARBON TETRACHLORIDE ug/l	CHLOROBENZENE ug/l	CHLOROETHANE ug/l	2-CHLOROETHYLVINYL ETHER ug/l	CHLOROFORM ug/l	CHLOROMETHANE ug/l	DIBROMOCHLOROMETHANE ug/l	1,1-DICHLOROETHANE ug/l	1,2-DICHLOROETHANE ug/l	1,1-DICHLOROETHYLENE ug/l
09/28/84	6757	SW-5										
02/26/85	5:8	SW-5	(5	(5	(5	(10	(5	(5	(5	(5	(5	(5
06/21/85	3:17	SW-5	(1	(1	(1	(10	(5	(1	(1	(1	(1	(1
09/26/85	6044	SW-5	(1	(1	(1	(10	(1	(1	(1	(1	(1	(1
12/20/85	8723	SW-5	(1	(1	(1	(10	(1	(1	(1	(1	(1	(1
03/13/86	1749	SW-5	(5	(5	(5	(10	(5	(30	(5	(5	(5	(5

[redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]

ISABEL VALLEY SURFACE WATER MONITORING PROGRAM

DATE	LOG NO.	LOCATION	TRANS-1,2-DICHLORDETHENE ug/l	1,2-DICHLORDPROPANE ug/l	CIS-1,3-DICHLORDPROPENE ug/l	TRANS-1,3-DICHLORDPROPENE ug/l	ETHYL BENZENE ug/l	METHYLENE CHLORIDE ug/l	1,1,2,2-TETRACHLORDETHANE ug/l	TETRACHLORDETHYLENE ug/l
05/28/84	6757	SW-5						(5		
07/26/85	5:6	SW-5	(5	(5	(5	(5	(5	(5	(5	(5
08/21/85	3117	SW-5	(1	(1	(1	(1	(1	(1	(1	(1
09/26/85	6044	SW-5	(1	(1	(1	(1	(1	(1	(1	(1
12/20/85	8723	SW-5	(1	(1	(1	(1	(1	8	(1	(1
03/13/86	1749	SW-5	(5	(5	(5	(5	(5	(5	(5	(5

[redacted] VALLE[redacted]DE AR[redacted]STORI[redacted]BRAY [redacted]

DATE	LOG NO.	LOCATION	TOLUENE ug/l	1,1,1-TRICHLOROETHANE ug/l	1,1,2-TRICHLOROETHANE ug/l	TRICHLOROETHYLENE ug/l	VINYL CHLORIDE ug/l	1,2-DICHLOROBENZENE ug/l
05/28/84	6757	SW-5	(1			(1		
01/26/85	518	SW-5	(5	(5	(5	(5	(5	
06/21/85	3117	SW-5	(1	(1	(1	(1	(1	(1
05/26/85	6044	SW-5	(1	(1	(1	(1	(1	
12/22/85	8723	SW-5	(1	(1	(1	(1	(1	
03/13/86	1749	SW-5	(5	(5	(5	(5	(3	(5

APPENDIX D

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
LEACHATE PROGRAM

DATE	LOG NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	Alk.	pH	SP.COND	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BOD5
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/c	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100ml	Col/100ml	mg/l	mg/l
03/26/84	1660	9	17	.12	.32			3200	7625	7.5	14000	680	66.3	7918	2.29	895	.02	(0.04	20	(1	300	480
06/20/84	3826	9	63.2	.97	.88	125	830	3730	8750	7.2	130	1900	60	12098	1.4	1015	(0.02	.4	120	40	4450	5925
09/27/84	6739	9	12	.13	.78	88	700	3102	8446	7.4	160	1700	54	9286	2.9	1024	(0.02	(0.04	(10	(10	600	870
01/27/85	531	OVL-1	6.7	.13	.38			5000	8000	7.0	14500	1800	67	8824		822		.07			1100	
06/25/85	3190	OVL-1	6.3	.15	.19			3270	8400	7.4	19000	5280	(10	8660		1070		.64			480	
10/01/85	6155	OVL-1						5770	8850	8.1	16500	3140	7	8160		1222		(0.04			380	
12/27/85	8898	OVL-1	3.1	.35	.36			2880	1220	8.1	16500	2100	(5.0	7380		1084		.92			550	
03/18/86	1849	OVL-1	6.6	.29	.16			3150	8330	8.2	14500	1600	11	8340		1240		.23			700	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
LEACHATE PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLORDETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLORDETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLORDETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
03/26/84	1660	9	1550	.456	(10	(10	(10	(10	(10	(10	(10	(10
06/20/84	3826	9	7649	1.69	(5	(5	(10	(10	(10	(10	(10	(10
09/27/84	6739	9	2100	.46	(1	(1	(1	(1	(1	(1	(1	(1
01/27/85	531	OVL-1	1315		(5	(5	(5	(5	(5	(5	(5	9
06/25/85	3198	OVL-1	1620		(1	(1	(1	(1	(1	(1	(1	(1
10/01/85	6155	OVL-1	1240		(1	(1	(1	(1	2	(1	(1	(1
12/27/85	8898	OVL-1	1220		(1	(1	(1	(1	5	(1	(1	(1
03/18/86	1849	OVL-1	1280		(25	(25	(25	(25	(25	(25	(25	(25

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
LEACHATE PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE	CHLOROBENZENE	1,1,2,2 TETRACHLOROETHANE	1,1 DICHLOROETHANE	1,2 DICHLOROETHANE	1,1 DICHLOROETHYLENE	TRANS-1,2-DICHLOROETHYLENE	CHLOROETHANE
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
03/26/84	1660	9	<10	<10	<10	<10	<10	<10	<10	<10
06/20/84	3826	9	110	<10	<10	49	<10	<10	120	<10
09/27/84	6739	9	<1	<1	<1	20	2	<1	21	<1
01/27/85	531	OVL-1	<5	<5	<5	31	31	<5	<5	<5
06/21/85	3190	OVL-1	<1	<1	<1	24	3	<1	8	<1
10/01/85	6155	OVL-1	3	<1	<1	21	3	<1	10	<1
12/27/85	8898	OVL-1	5	<1	<1	25	2	<1	<1	<1
03/18/86	1849	OVL-1	<25	<25	<25	<25	<25	<25	<25	<250

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
LEACHATE PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE	METHYL CHLORIDE	METHYL BROMIDE	1,2 DICHLOROPROPANE	CIS-1,3-DICHLOROPROPENE	1,1,2 TRICHLOROETHANE	TRANS-1,3-DICHLOROPROPENE	2 CHLOROETHYLVINYLETHER
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
03/26/84	1660	9	(10	(10	(10	(10	(10	(10	(10	(10
06/20/84	3826	9	(10	(10	(10	(10	(10	(10	(5	(5
09/27/84	6739	9	39	(1	(1	(1	(1	(1	(1	(10
01/27/85	531	OVL-1	(5	(5	(5	(5	(5	(5	(5	(50
06/21/85	3190	OVL-1	(1	(1	(1	2	(1	(1	(1	(10
10/01/85	6155	OVL-1	(1	(1	(1	(1	(1	(1	(1	(10
12/27/85	8898	OVL-1	(1	(1	(1	3	(1	(1	(1	(10
03/18/86	1849	OVL-1	(150	(1500	(250	(25	(25	(25	(25	(50

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
LEACHATE PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYLBENZENE ug/l	METHYL ETHYL KETONE ug/l
03/26/84	1660	9				
06/20/84	3826	9				
09/27/84	6739	9				
01/27/85	531	OVL-1	19	1900	134	420
06/25/85	3190	OVL-1	12	2300	120	(30
10/01/85	6155	OVL-1	14	1000	(1	(30
12/27/85	8898	OVL-1	10	(1	40	(30
03/18/86	1849	OVL-1	(25	450	46.2	(25

sump

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
LEACHATE PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLOROETHYLVINYLETHER ug/l
03/26/84	1660	9	<10	<10	<10	<10	<10	<10	<10	<10
06/20/84	3826	9	<10	<10	<10	<10	<10	<10	<5	<5
09/27/84	6739	9	39	<1	<1	<1	<1	<1	<1	<10
01/27/85	531	OVL-1	<5	<5	<5	<5	<5	<5	<5	<50
06/21/85	3190	OVL-1	<1	<1	<1	2	<1	<1	<1	<10
10/01/85	6155	OVL-1	<1	<1	<1	<1	<1	<1	<1	<10
12/27/85	8898	OVL-1	<1	<1	<1	3	<1	<1	<1	<10
03/18/86	1849	OVL-1	<150	<1500	<250	<25	<25	<25	<25	<50

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
LEACHATE PROGRAM

DATE	LOG NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	Alk.	pH	SP.COND	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BOD5
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/c	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100ml	Col/100ml	mg/l	mg/l
01/27/85	527	OVL-2	45	7	.15			1900	2900	7.2	4000	610	4.5	5244		290		(0.04			140	
06/25/85	3191	OVL-2	.95	.22	.02			1420	1950	7.9	7000	1730	59	4630		256		2.45			900	
10/01/85	6156	OVL-2						484	3560	9.0	6800	1970	(5.0	5520		46.1		.40			220	
01/03/86	23	OVL-2	1.6	.08	.06			1230	2930	8.4	8400	942	6.3	3900		273		1.35			280	
03/20/86	1907	OVL-2	1.7	.24	.06			821	1470	8.1	3100	400	8	1890		161		.16			120	

Leachate Tank

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
LEACHATE PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLOROETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLOROETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLOROETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
01/27/85	527	OVL-2	4015		(5	(5	(5	(5	(5	(5	(5	(5
06/25/85	3191	OVL-2	3120		(1	(1	(1	(1	(1	(1	(1	(1
10/01/85	6156	OVL-2	815		(1	(1	(1	(1	(1	(1	(1	(1
01/03/86	23	OVL-2	779		(1	(1	(1	(1	(1	(1	(1	(1
03/20/86	1907	OVL-2	345		(5	(5	(5	(5	(5	(5	(5	(5

Leachate tank

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
LEACHATE PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE	CHLOROBENZENE	1,1,2,2 TETRACHLOROETHANE	1,1 DICHLOROETHANE	1,2 DICHLOROETHANE	1,1 DICHLOROETHYLENE	TRANS-1,2-DICHLOROETHYLENE	CHLOROETHANE
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
01/27/85	527	OVL-2	140	(5	(5	(5	(5	(5	(5	(5
06/21/85	3191	OVL-2	(1	(1	(1	(1	(1	(1	(1	(1
10/01/85	6156	OVL-2	(1	(1	(1	(1	(1	(1	(1	(1
01/03/86	23	OVL-2	5	(1	(1	1	(1	(1	(1	(1
03/20/86	1907	OVL-2	(5	(5	(5	(5	(5	(5	(5	(50

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
LEACHATE PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLOROETHYLVINYLETHER ug/l
01/27/85	527	OVL-2	<5	<5	<5	<5	<5	<5	<5	<10
06/21/85	3191	OVL-2	<1	<1	<1	<1	<1	<1	<1	<10
10/01/85	6156	OVL-2	<1	<1	<1	<1	<1	<1	<1	<10
01/03/86	23	OVL-2	<1	<1	<1	<1	<1	<1	<1	<10
03/20/86	1907	OVL-2	<30	<300	<50	<5	<5	<5	<5	<10

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
LEACHATE PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYLBENZENE ug/l	METHYL ETHYL KETONE ug/l
01/27/85	527	OVL-2	(5	180	8	3200
06/25/85	3191	OVL-2	(1	(1	(1	240
10/01/85	6156	OVL-2	(1	(1	(1	(30
01/03/86	23	OVL-2	(1	3	(1	48
03/20/86	1907	OVL-2	(5	(5	(5	(5

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
LEACHATE PROGRAM

DATE	LOG NO.	LOCATION	Fe	Mn	Zn	Ca	Mg	HARDNESS	Alk.	pH	SP.COND	CHLORIDE	SULFATE	TDS	TPO4-P	NH3-N	NITRITE	NITRATE	Coli-T	Coli-F	TOC	BOD5
			mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	units	umhos/c	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	Col/100ml	Col/100ml	mg/l	mg/l
01/27/85	530	OVL-3	140	25	.27			3000	5300	6.9	12000	130	4.5	10952		713		.07			2100	
06/25/85	3189	OVL-3	13	3.9	.10			2990	6980	7.6	16000	4470	55	9760		955		6.36			1140	
10/01/85	6154	OVL-3						2930	8240	8.0	14000	2540	(5.0	7630		1070		.09			880	
12/31/85	8978	OVL-3	3.2	.47	.26			2180	8960	8.1	15000	2250	(5.0	7470		1060		.70			600	
03/18/86	1850	OVL-3	5.4	.56	.21			3300	7350	8.3	13500	1250	13	17800		1120		.34			700	

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
LEACHATE PROGRAM

DATE	LOG NO.	LOCATION	COD	PHENOL	CHLOROFORM	1,1,1 TRICHLORDETHANE	CARBON TETRACHLORIDE	DICHLOROBROMOMETHANE	TRICHLORDETHYLENE	CHLORODIBROMOMETHANE	BROMOFORM	TETRACHLORDETHYLENE
			mg/l	mg/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
01/27/85	530	OVL-3	8423		12	(5	(5	(5	11	(5	(5	(5
06/25/85	3189	OVL-3	4340		(1	(1	(1	(1	(1	(1	(1	(1
10/01/85	6154	OVL-3	1750		(1	(1	(1	(1	(1	(1	(1	(1
12/31/85	8978	OVL-3	1270		(1	(1	(1	(1	4	(1	(1	(1
03/18/86	1850	OVL-3	1790		(25	(25	(25	(25	(25	(25	(25	(25

[redacted] GROUNDWATER MONITORING PROGRAM

LEACHATE PROGRAM

DATE	LOG NO.	LOCATION	METHYLENE CHLORIDE ug/l	CHLOROBENZENE ug/l	1,1,2,2 TETRACHLOROETHANE ug/l	1,1 DICHLOROETHANE ug/l	1,2 DICHLOROETHANE ug/l	1,1 DICHLOROETHYLENE ug/l	TRANS-1,2-DICHLOROETHYLENE ug/l	CHLOROETHANE ug/l
01/27/85	530	OVL-3	530	(5	(5	(5	(5	(5	49	(5
06/21/85	3189	OVL-3	(1	(1	(1	4	2	(1	3	(1
10/01/85	6154	OVL-3	1	(1	(1	12	(1	(1	1	(1
12/31/85	8978	OVL-3	(1	(1	(1	35	2	(1	20	(1
03/18/86	1850	OVL-3	(25	(25	(25	(25	(25	(25	43	(250

[redacted]AEGD [redacted]GROUND[redacted]ONITO[redacted]ROGRAM[redacted]

LEACHATE PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE	METHYL CHLORIDE	METHYL BROMIDE	1,2 DICHLOROPROPANE	CIS-1,3-DICHLOROPROPENE	1,1,2 TRICHLOROETHANE	TRANS-1,3-DICHLOROPROPENE	2 CHLOROETHYLVINYLETHER
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
01/27/85	530	OVL-3	(5	(5	(5	(5	(5	8	(5	(10
06/21/85	3189	OVL-3	(1	(1	(1	(1	(1	(1	(1	(1
10/01/85	6154	OVL-3	(1	(1	(1	(1	(1	(1	(1	(10
12/31/85	8978	OVL-3	(1	(1	(1	2	(1	(1	(1	(10
03/18/86	1850	OVL-3	(150	(1500	(250	(25	(25	(25	(25	(50

[redacted]EGO V[redacted]ROUND[redacted]ONITO[redacted]OGRAM[redacted]

LEACHATE PROGRAM

DATE	LOG NO.	LOCATION	BENZENE ug/l	TOLUENE ug/l	ETHYLBENZENE ug/l	METHYL ETHYL KETONE ug/l
01/27/85	530	OVL-3	(5	660	49	12000
06/25/85	3185	OVL-3	2	270	22	2500
10/01/85	6154	OVL-3	3	(1	23	690
12/31/85	8978	OVL-3	14	770	43	140
03/18/86	1850	OVL-3	(25	158	(25	115

OSWEGO VALLEY GROUNDWATER MONITORING PROGRAM
LEACHATE PROGRAM

DATE	LOG NO.	LOCATION	VINYL CHLORIDE ug/l	METHYL CHLORIDE ug/l	METHYL BROMIDE ug/l	1,2 DICHLOROPROPANE ug/l	CIS-1,3-DICHLOROPROPENE ug/l	1,1,2 TRICHLOROETHANE ug/l	TRANS-1,3-DICHLOROPROPENE ug/l	2 CHLOROETHYLVINYLETHER ug/l
01/27/85	530	OVL-3	(5	(5	(5	(5	(5	A	(5	(10
06/21/85	3189	OVL-3	(1	(1	(1	(1	(1	(1	(1	(1
10/01/85	6154	OVL-3	(1	(1	(1	(1	(1	(1	(1	(10
12/31/85	8978	OVL-3	(1	(1	(1	2	(1	(1	(1	(10
03/18/86	1850	OVL-3	(150	(1500	(250	(25	(25	(25	(25	(50

File on eDOCs ✓ Yes _____ No

Site Name Volney

Site No. 738003

County Oswego

Town Volney

Foilable ✓ Yes _____ No

File Name 1986-09-01, GW Monitoring Results

Scanned & eDOC