REPORT ON GROUNDWATER MONITORING RESULTS
AUGUST 13, 1996 SAMPLING EVENT
HAZELTINE CORPORATION
CUBA HILL ROAD PROPERTY
GREENLAWN, NEW YORK

SEPTEMBER 1996

Prepared For:

Hazeltine Corporation

450 East Pulaski Road

Greenlawn, New York

I PURPOSE

This report has been prepared to summarize the findings of ground water elevation and quality monitoring which took place on August 13, 1996. Samples were collected from five monitoring wells located at Hazeltine Corporation's Greenlawn, New York property on the East side of Cuba Hill Road.

II SCOPE

Monitoring during this quarter consisted of water level measurements and water quality samples taken on August 13, 1996 from the five existing monitoring wells. Samples were collected, transported and analyzed in accordance with contract laboratory protocols (CLP).

Samples from each well (MW-1, MW-2, MW-2XD, MW-3XR, MW-4) were analyzed for volatile organic compounds (VOCs), metals without filtering and metals after field filtering. Advance notification of sampling was made to J. Conover of the NYSDEC (Stony Brook) and Ronald Lee of the NYSDEC (Albany), neither of whom elected to attend or participate in the sampling event. Water quality analyses were performed by H2M Labs, Inc.

III SAMPLING PROCEDURES

Wells MW-1, MW-2, MW-2XD, MW3XR and MW-4 were purged utilizing a 2-inch diameter submersible pump with variable frequency drive, with disposable poly-tubing utilized as discharge piping. The pump was decontaminated prior to use at each well by submergence in Alconox followed by submergence and operation in deionized water. Water level and the bottom of each well were measured prior to the start of purging. A total of three standing water volumes were purged from each well. Wells

pumped dry (MW-1, MW-2XD) were allowed to recover and evacuated twice prior to sampling.

Parameters including pH, specific conductance, dissolved oxygen and temperature were field measured to ensure water stability prior to collecting samples. Groundwater samples were collected using disposable PVC bailers and placed in containers supplied by the laboratory. Field filtering for metals was performed by attaching a filter directly to the sampling bailer and pressurizing the bailer head space with a hand-held air pump. Field sampling log sheets are contained in Appendix "A".

Quality assurance and quality control procedures included utilization of a laboratory supplied trip blank in the sample cooler, collection of a VOC field blank by pouring laboratory supplied deionized water into a precleaned bailer, collection of a metals equipment blank by pouring laboratory supplied deionized water into a precleaned bailer, and collection of method spike and method spike duplicate (MS/MSD) samples.

IV GROUND WATER MONITORING RESULTS

The analytical results for the August 1996 quarterly well samples are shown in Appendix "B". A summary of those August 1996 water quality results is shown in Table 1. The water quality trends at each of the monitoring wells are shown in Table 2.

Groundwater elevation data is summarized in Table 3. Perched water elevations observed in MW-1, MW-2 and MW-4 were higher than had been observed during previous sampling events and continue to show mounding in the vicinity of the recharge basins. Water table elevations were only measured at two points (MW-2XD, MW-3XR) but are consistent with groundwater flow to the north-northwest as previously estimated from SCDHS water table contours.

VOCs were not detected in MW-2 or the trip blank, while a trace of toluene was revealed in MW-2XD and the field blank. Chlorodifluoromethane was found in MW-1, MW-3XR and MW-4 at 9, 9, and 10 micrograms per liter, respectively. Chlorodifluoromethane is not known to have ever been used on the property and has never been detected previously in any of the monitoring wells on the property. These trace detections may have been caused by cross contamination during transportation or in the laboratory. Trace levels of 1,1,1-trichloroethane and 1,1-dichloroethene detected in MW-3XR are consistent with the downward trend seen in the results of previous sampling rounds. With the exception of the questionable detections for chlorodifluoromethane, VOC concentrations were below drinking water standards in all five wells.

Metals concentrations were similar to those seen during previous sampling rounds. Elevated levels of iron and manganese were present in the unfiltered samples from MW-2XD and MW-3XR. These deeper wells are screened to intercept the surface of the water table which occurs within a silty layer. Unfiltered samples from these wells tend to be more turbid than those from the shallower wells. The iron and manganese levels are naturally occurring in the aquifer and are not related to the use of the property. Elevated sodium levels in the monitoring wells are consistent with previous rounds. The source of this sodium is believed to be a vegetable pickling operation located on the property up until the 1920's.

V RESULTS FOR FOUR CONSECUTIVE QUARTERS OF WATER QUALITY SAMPLING

In late 1994 the property was designated by the NYSDEC as a "Class 4" site, reflecting NYSDEC's determination that the site had been properly closed. NYSDEC's

reclassification of the site reflected NYSDEC's determination that the site did not pose a significant threat to the public health or the environment. NYSDEC further determined that monitoring was "necessary to confirm these contamination levels and trends which in turn will confirm that any hazardous waste remaining on site is inconsequential - a prerequisite to delisting."

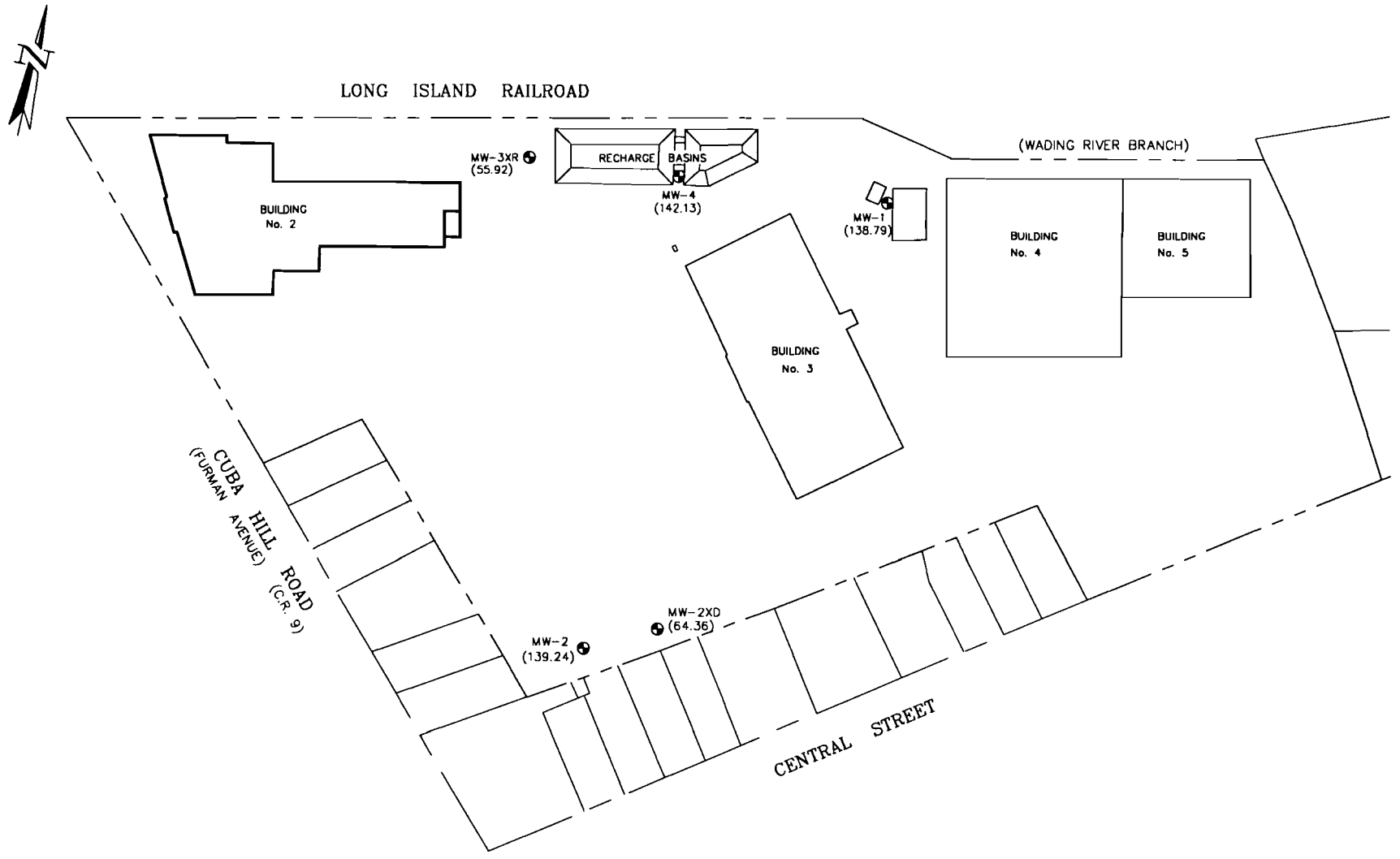
The August 1996 sampling was the fourth in the series of consecutive quarterly groundwater samplings performed as the prerequisite for delisting.

The historical contaminant concentration trends are shown in Table 2. Elevated concentrations of volatile organic compounds have not been detected in any of the wells other than MW-3XR. In this well the concentrations of tetrachloroethene, 1,1,1-trichloroethane, 1,1-dichloroethene and trichloroethene were 57, 28, 17 and 16 micrograms per liter, respectively, in February 1992, and have continued a downward trend to 1 ug/l for 1,1,1-trichloroethane, 2 ug/l for 1,1-dichloroethene and below detection limits for tetrachloroethene and trichloroethene during the August 1996 sampling event.

Concentrations of metals are also shown in Table 2. Dissolved metals concentrations have been generally stable with no clear trends evident. The total metals concentrations taken from unfiltered samples have fluctuated as the turbidity of individual samples varied. Metals concentrations in groundwater are not a significant environmental issue at the property.

VI CONCLUSIONS

The results of quarterly groundwater sampling during the past year further confirm that the site does not present a significant threat to public health or the environment, nor does it present a current or potential adverse impact to the groundwater beneath the property, and that any hazardous waste remaining at the site is inconsequential. These results, therefore, further support NYSDEC's previously expressed intent to delist the site.



LEGEND

MW-2 ⊕ *Monitoring Well Location And Designation*

(137.00) *Water Level Elevation In Feet Above Mean Sea Level on 8/13/96*

SCALE: 1" = 200'

SITE PLAN

HAZELTINE CORPORATION
GREENLAWN, NEW YORK

FIGURE NO. 1

File No. HAZ9603
Date: 9/24/96

Prepared for: HAZELTINE CORPORATION

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TABLE 1

August 13, 1996

Water Quality Results

Hazeltine Corporation
Greenlawn, New York Property
Groundwater Sampling Results

TABLE 1 - AUGUST 13, 1996 SUMMARY
Volatile Organic Contaminant Concentrations

Substance	MW-1	MW-2	MW-2XD	MW-3XR	MW-4	Field Blank	Trip Blank
Chloromethane	ND	ND	ND	ND	ND	ND	ND
Bromomethane	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	2	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethene (total)	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	1	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND
Benzene	ND	ND	ND	ND	ND	ND	ND
Dibromochloromethane	ND	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND
Bromoform	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-Pentanone	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	2	ND	ND	3	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND
Styrene	ND	ND	ND	ND	ND	ND	ND
Xylene (total)	ND	ND	ND	ND	ND	ND	ND
Chlorodifluoromethane	9	ND	ND	9	10	ND	ND

ND - Not Detectable
NS - Not Sampled
B - Compound also found in method blank
All concentrations are micrograms per liter (ug/l)
Concentrations below 10 ug/l are estimated

Hazeltine Corporation
Greenlawn, New York Property
Groundwater Sampling Results

TABLE 1 - AUGUST 13, 1996 SUMMARY
Metals Concentrations

Substance	MW-1	MW-1(F)	MW-2	MW-2(F)	MW-2XD	MW-2XD(F)	MW-3XR	MW-3XR(F)	MW-4	MW-4(F)	Equip. Blank	NYSDEC STANDARD
Aluminum	116	87.7	130	91.5	2650	157	6580	90.5	226	87.4	91.1	
Antimony	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3(g)
Arsenic	ND	ND	ND	ND	9.2	8.8	ND	ND	ND	ND	ND	25
Barium	11.5	10.3	43.1	40.6	46.4	20.5	35.8	5.7	9.1	7.5	ND	1000
Beryllium	ND	ND	ND	ND	ND	ND	0.5	ND	ND	ND	ND	3(g)
Cadmium	0.4	ND	0.43	0.37	ND	ND	ND	ND	ND	ND	ND	10
Calcium	5080	5150	17800	17800	35200	34800	3560	1490	5150	5390	57.5	
Chromium	ND	ND	0.83	ND	20.6	2.4	16.2	4.3	1.1	ND	ND	50
Cobalt	ND	ND	ND	ND	2	ND	4.2	ND	ND	ND	ND	
Copper	3.1	ND	3.1	1.2	8.3	0.97	10.1	0.97	4.1	2.1	ND	200
Iron	41.6	3.7	124	29.6	4170	22.1	7620	9.7	264	1.8	2.5	300
Lead	ND	ND	1.8	0.91	2.1	ND	6	ND	ND	ND	ND	25
Magnesium	1700	1670	5220	5090	4640	3130	1810	517	1930	1860	ND	35000(g)
Manganese	5.3	ND	51.6	47.4	250	78.1	333	2.8	11.8	ND	ND	300
Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2
Nickel	ND	ND	ND	ND	13.9	ND	12.3	ND	ND	ND	ND	
Potassium	804	828	3070	3010	3880	3220	1310	555	1210	1380	ND	
Selenium	2.4	ND	ND	ND	ND	2.1	ND	ND	ND	ND	ND	10
Silver	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	50
Sodium	10800	11100	26900	26500	8580	8830	14900	17600	8770	9100	73.2	20000
Thallium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4
Vanadium	ND	ND	ND	ND	6.4	ND	10.1	ND	ND	ND	ND	
Zinc	23.1	13.2	20.9	31	28.3	8.9	24.7	11.8	13.9	9.4	8.9	300

ND - Not Detectable
NS - Not Sampled
All concentrations are micrograms per liter (ug/l)

TABLE 2

Historical

Water Quality Results

Hazeltine Corporation
Greenlawn, New York Property
Groundwater Sampling Results

MONITORING WELL MW-1
Contaminant Concentrations

Compound	Sample Date 5/25/90	1/10/92	2/10/92	4/14/94	5/31/94	7/14/94	11/16/95	2/14/96	5/23/96	8/13/96
Chloromethane	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	2	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	NS	ND	ND	5B	ND	ND	ND	3	ND
Carbon Disulfide	2	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethene (total)	ND	NS	2	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	NS	2	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibromochloromethane	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-Pentanone	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	13	NS	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Styrene	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Xylene (total)	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Chlorodifluoromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	9

ND - Not Detectable
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B - Compound also found in method blank
All concentrations are micrograms per liter (ug/l)
Concentrations below 10 ug/l are estimated

Hazeltine Corporation
Greenlawn, New York Property
Groundwater Sampling Results

MONITORING WELL MW-2
Contaminant Concentrations

Compound	Sample Date 5/25/90	1/10/92	2/10/92	4/14/94	5/31/94	7/14/94	11/16/95	2/14/96	5/23/96	8/13/96
Chloromethane	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	1	NS	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	ND	NS	ND	ND	7B	ND	ND	ND	ND	ND
Carbon Disulfide	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethene (Total)	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	NS	2	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dibromochloromethane	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-Pentanone	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	4	NS	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Styrene	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND
Xylene (total)	ND	NS	ND	ND	ND	ND	ND	ND	ND	ND

ND - Not Detectable
NS - Not Sampled
B - Compound also found in method blank
All concentrations are micrograms per liter (ug/l)
Concentrations below 10 ug/l are estimated

Hazeltine Corporation
Greenlawn, New York Property
Groundwater Sampling Results

MONITORING WELL MW-2XD
Contaminant Concentrations

Compound	Sample Date 5/25/90	1/10/92	2/10/92	4/14/94	5/31/94	7/14/94	11/16/95	2/15/96	5/23/96	8/13/96
Chloromethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Bromomethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Vinyl Chloride	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Chloroethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Methylene Chloride	NS	NS	NS	NS	NS	NS	ND	ND	1	ND
Acetone	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Carbon Disulfide	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
1,1-Dichloroethene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
1,1-Dichloroethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
1,2-Dichloroethene (Total)	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Chloroform	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
1,2-Dichloroethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
2-Butanone	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
1,1,1-Trichloroethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Carbon Tetrachloride	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Bromodichloromethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
1,2-Dichloropropane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
cis-1,3-Dichloropropene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Trichloroethene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Benzene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Dibromochloromethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
trans-1,3-Dichloropropene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
1,1,2-Trichloroethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Bromoform	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
4-Methyl-2-Pentanone	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
2-Hexanone	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Tetrachloroethene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Toluene	NS	NS	NS	NS	NS	NS	ND	ND	ND	2
Chlorobenzene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Ethylbenzene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Styrene	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Xylene (total)	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND

ND - Not Detectable
NS - Not Sampled
B - Compound also found in method blank
All concentrations are micrograms per liter (ug/l)
Concentrations below 10 ug/l are estimated

Hazeltine Corporation
Greenlawn, New York Property
Groundwater Sampling Results

MONITORING WELL MW-3X & MW-3XR
Contaminant Concentrations

Compound	Sample Date 5/25/90 (3X)	1/10/92 (3XR)	2/10/92	4/14/94	5/31/94	7/14/94	11/16/95	2/14/96	5/23/96	8/13/96
Chloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	2B	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	9	ND	ND	3B	4B	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	17	6	ND	6	6	2	5	3	2
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethene (Total)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	28B	10	ND	8	9	2	6	2	1
Carbon Tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	16	2	ND	3	2	ND	ND	ND	ND
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibromochloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-Pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	ND	57	11	ND	11	12	ND	6	2	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	6	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Styrene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Xylene (total)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorotrifluoroethane	ND	ND	ND	ND	1B	ND	0.7	1	ND	ND
Chlorodifluoromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	9
	9	89	29	—	34	29	4.7	18	7	12

ND - Not Detectable
NS - Not Sampled
B - Compound also found in method blank
All concentrations are micrograms per liter (ug/l)
Concentrations below 10 ug/l are estimated

Hazeltine Corporation
Greenlawn, New York Property
Groundwater Sampling Results

MONITORING WELL MW-4
Contaminant Concentrations

Compound	Sample Date 5/25/90	1/10/92	2/10/92	4/14/94	5/31/94	7/14/94	11/16/95	2/15/96	5/23/96	8/13/96
Chloromethane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	NS	ND	ND	ND	4B	ND	ND	ND	ND	ND
Carbon Disulfide	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethene (Total)	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	NS	ND	1	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibromochloromethane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-Pentanone	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	NS	ND	ND	ND	3	ND	ND	ND	ND	ND
Toluene	NS	ND	ND	ND	1	ND	ND	ND	ND	ND
Chlorobenzene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
Styrene	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
Xylene (total)	NS	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorodifluoromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	10

ND - Not Detectable
NS - Not Sampled
B - Compound also found in method blank
All concentrations are micrograms per liter (ug/l)
Concentrations below 10 ug/l are estimated

Hazeltine Corporation
Greenlawn, New York Property
Groundwater Sampling Results

MONITORING WELL MW-1
Metals Concentrations

Substance	Sample Date 5/25/90	1/10/92	2/10/92	4/14/94	5/31/94	7/14/94	11/16/95	2/14/96	5/23/96	8/13/96
Aluminum	1480	NS	634	NS	438	NS	239	101	74.2	116
Antimony	ND	NS	ND	NS	ND	NS	1.6	2.2	ND	ND
Arsenic	ND	NS	3.1	NS	ND	NS	ND	ND	ND	ND
Barium	28.8	NS	14.4	NS	24.5	NS	15	21.4	13.7	11.5
Beryllium	ND	NS	ND	NS	1	NS	ND	ND	0.73	ND
Cadmium	6.2	NS	ND	NS	1.9	NS	ND	ND	0.5	0.4
Calcium	3110	NS	1760	NS	7550	NS	5360	6460	5490	5080
Chromium	ND	NS	12.3	NS	ND	NS	4.4	7.1	2.1	ND
Cobalt	ND	NS	ND	NS	ND	NS	1.2	ND	ND	ND
Copper	15.8	NS	30.4	NS	11.8	NS	4	5.3	ND	3.1
Iron	1560	NS	1020	NS	744	NS	106	168	43.5	41.6
Lead	3.2	NS	8.7	NS	8.8	NS	2.9	1.4	ND	ND
Magnesium	1070	NS	429	NS	2350	NS	1670	2190	1880	1700
Manganese	52.6	NS	28.1	NS	67.8	NS	8.3	6.6	5	5.3
Mercury	ND	NS	ND	NS	ND	NS	ND	ND	ND	ND
Nickel	ND	NS	40.3	NS	19.7	NS	ND	4.3	ND	ND
Potassium	ND	NS	1100	NS	1030	NS	821	1120	710	804
Selenium	ND	NS	ND	NS	ND	NS	ND	ND	3.7	2.4
Silver	ND	NS	8.7	NS	3.8	NS	ND	ND	ND	ND
Sodium	38000	NS	29600	NS	13200	NS	9630	12700	14100	10800
Thallium	ND	NS	ND	NS	2.8	NS	ND	ND	ND	ND
Vanadium	ND	NS	6.4	NS	ND	NS	ND	ND	ND	ND
Zinc	64.6	NS	90	NS	56.9	NS	19.3	18.7	8.2	23.1

ND - Not Detectable
NS - Not Sampled
All concentrations are micrograms per liter (ug/l)

Hazeltine Corporation
Greenlawn, New York Property
Groundwater Sampling Results

MONITORING WELL MW-1
Dissolved Metals Concentrations

Substance	Sample Date 5/25/90	1/10/92	2/10/92	4/14/94	5/31/94	7/14/94	11/16/95	2/14/96	5/23/96	8/13/96
Aluminum	53.2	NS	70	NS	ND	NS	ND	32.7	54.9	87.7
Antimony	ND	NS	ND	NS	7.9	NS	3.4	2	ND	ND
Arsenic	ND	NS	3.8	NS	ND	NS	ND	ND	ND	ND
Barium	42.7	NS	4.5	NS	16.5	NS	14.2	15.8	12.2	10.3
Beryllium	ND	NS	ND	NS	0.8	NS	ND	ND	ND	ND
Cadmium	ND	NS	ND	NS	ND	NS	ND	ND	ND	ND
Calcium	13200	NS	1250	NS	7170	NS	5720	6580	5390	5150
Chromium	ND	NS	ND	NS	ND	NS	ND	1.8	1.2	ND
Cobalt	ND	NS	ND	NS	ND	NS	ND	ND	ND	ND
Copper	18	NS	15.6	NS	3.8	NS	ND	4.5	ND	ND
Iron	74.5	NS	62.2	NS	13.4	NS	41.2	45.4	ND	3.7
Lead	ND	NS	ND	NS	ND	NS	ND	1.4	ND	ND
Magnesium	3430	NS	278	NS	2190	NS	1760	2150	1860	1670
Manganese	124	NS	10	NS	8.1	NS	3	2.8	ND	ND
Mercury	ND	NS	ND	NS	ND	NS	ND	ND	ND	ND
Nickel	ND	NS	10.1	NS	ND	NS	ND	1.7	ND	ND
Potassium	ND	NS	1010	NS	1020	NS	836	1050	697	828
Selenium	ND	NS	ND	NS	ND	NS	ND	ND	ND	ND
Silver	ND	NS	5.5	NS	ND	NS	ND	ND	ND	ND
Sodium	42100	NS	28800	NS	13800	NS	9890	12700	14600	11100
Thallium	ND	NS	ND	NS	ND	NS	ND	ND	ND	ND
Vanadium	ND	NS	7.6	NS	ND	NS	1.2	ND	ND	ND
Zinc	120	NS	50	NS	33	NS	15.3	24.4	6.9	13.2

ND - Not Detectable
NS - Not Sampled
All concentrations are micrograms per liter (ug/l)

Hazeltine Corporation
Greenlawn, New York Property
Groundwater Sampling Results

MONITORING WELL MW-2
Metals Concentrations

Substance	Sample Date 5/25/90	1/10/92	2/10/92	4/14/94	5/31/94	7/14/94	11/16/95	2/14/96	5/23/96	8/13/96
Aluminum	140	NS	182	NS	396	NS	472	600	202	130
Antimony	ND	NS	ND	NS	ND	NS	3.1	1.8	ND	ND
Arsenic	ND	NS	3.7	NS	ND	NS	ND	ND	ND	ND
Barium	44.2	NS	25.9	NS	34.1	NS	35.8	62.2	49.4	43.1
Beryllium	ND	NS	ND	NS	0.8	NS	ND	ND	ND	ND
Cadmium	ND	NS	4.2	NS	4.2	NS	10.5	4.1	ND	0.43
Calcium	13000	NS	5530	NS	9210	NS	10600	19000	15500	17800
Chromium	ND	NS	8	NS	ND	NS	10.7	8.7	2.6	0.83
Cobalt	ND	NS	ND	NS	ND	NS	2.3	4.6	ND	ND
Copper	6.8	NS	70.9	NS	19.7	NS	11.7	11.5	2.1	3.1
Iron	202	NS	789	NS	970	NS	601	1610	244	124
Lead	ND	NS	10.5	NS	13.9	NS	11	7.5	ND	1.8
Magnesium	3300	NS	1250	NS	2310	NS	2440	4700	4490	5220
Manganese	119	NS	32.2	NS	96.8	NS	221	668	214	51.6
Mercury	ND	NS	ND	NS	ND	NS	ND	0.13	ND	ND
Nickel	ND	NS	ND	NS	15.2	NS	10.2	22.3	4.8	ND
Potassium	ND	NS	1840	NS	2450	NS	2630	4060	2470	3070
Selenium	ND	NS	ND	NS	ND	NS	ND	ND	ND	ND
Silver	ND	NS	ND	NS	2.1	NS	ND	ND	ND	ND
Sodium	39300	NS	15300	NS	15200	NS	16000	20600	26600	26900
Thallium	ND	NS	ND	NS	3.1	NS	ND	ND	ND	ND
Vanadium	ND	NS	ND	NS	2.5	NS	1.3	1.3	ND	ND
Zinc	66.3	NS	120	NS	137	NS	159	85.5	12.3	20.9

ND - Not Detectable
NS - Not Sampled
All concentrations are micrograms per liter (ug/l)

Hazeltine Corporation
Greenlawn, New York Property
Groundwater Sampling Results

MONITORING WELL MW-2
Dissolved Metals Concentrations

Substance	Sample Date 5/25/90	1/10/92	2/10/92	4/14/94	5/31/94	7/14/94	11/16/95	2/14/96	5/23/96	8/13/96
Aluminum	576	NS	43	NS	20.7	NS	161	200	54.5	91.5
Antimony	ND	NS	ND	NS	ND	NS	5.3	6.2	ND	ND
Arsenic	ND	NS	2.6	NS	ND	NS	ND	ND	ND	ND
Barium	3	NS	23	NS	28.6	NS	38.4	51.7	48.1	40.6
Beryllium	ND	NS	ND	NS	0.8	NS	ND	ND	ND	ND
Cadmium	ND	NS	4.3	NS	ND	NS	8.7	8.6	ND	0.37
Calcium	1660	NS	6700	NS	8920	NS	11700	13900	14800	17800
Chromium	ND	NS	ND	NS	ND	NS	7.4	4.4	ND	ND
Cobalt	ND	NS	6.3	NS	ND	NS	2.3	3	ND	ND
Copper	7.5	NS	28.8	NS	5.7	NS	4.1	19.2	ND	1.2
Iron	156	NS	50.4	NS	35.4	NS	259	364	ND	29.6
Lead	ND	NS	ND	NS	ND	NS	2.4	14.4	ND	0.91
Magnesium	595	NS	1390	NS	2110	NS	2760	4090	4200	5090
Manganese	16.2	NS	29	NS	79.9	NS	317	462	267	47.4
Mercury	ND	NS	ND	NS	ND	NS	ND	ND	ND	ND
Nickel	ND	NS	ND	NS	ND	NS	10.7	14.4	4.8	ND
Potassium	ND	NS	1990	NS	2380	NS	2780	3100	2600	3010
Selenium	ND	NS	ND	NS	3.8	NS	ND	ND	ND	ND
Silver	ND	NS	1.3	NS	ND	NS	ND	1.4	ND	ND
Sodium	42500	NS	17300	NS	15300	NS	17000	21200	25200	26500
Thallium	ND	NS	ND	NS	ND	NS	ND	ND	ND	ND
Vanadium	ND	NS	4.1	NS	ND	NS	1.3	ND	ND	ND
Zinc	13.7	NS	90	NS	72.8	NS	128	168	17.6	31

ND - Not Detectable
NS - Not Sampled
All concentrations are micrograms per liter (ug/l)

Hazeltine Corporation
Greenlawn, New York Property
Groundwater Sampling Results

MONITORING WELL MW-2XD
Metals Concentrations

Substance	Sample Date 5/25/90	1/10/92	2/10/92	4/14/94	5/31/94	7/14/94	11/16/95	2/15/96	5/23/96	8/13/96
Aluminum	NS	NS	NS	NS	NS	NS	9080	2490	7220	2650
Antimony	NS	NS	NS	NS	NS	NS	1.9	1.4	ND	ND
Arsenic	NS	NS	NS	NS	NS	NS	4.7	5.5	10.4	9.2
Barium	NS	NS	NS	NS	NS	NS	121	43.6	84.7	46.4
Beryllium	NS	NS	NS	NS	NS	NS	ND	ND	0.47	ND
Cadmium	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Calcium	NS	NS	NS	NS	NS	NS	29500	19900	39500	35200
Chromium	NS	NS	NS	NS	NS	NS	31.7	19.7	20.1	20.6
Cobalt	NS	NS	NS	NS	NS	NS	10	5.2	6.5	2
Copper	NS	NS	NS	NS	NS	NS	24	13.7	17.1	8.3
Iron	NS	NS	NS	NS	NS	NS	15200	4700	10100	4170
Lead	NS	NS	NS	NS	NS	NS	8.7	5.7	8	2.1
Magnesium	NS	NS	NS	NS	NS	NS	7240	3750	7240	4640
Manganese	NS	NS	NS	NS	NS	NS	377	360	388	250
Mercury	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Nickel	NS	NS	NS	NS	NS	NS	25.5	16.2	13	13.9
Potassium	NS	NS	NS	NS	NS	NS	5860	3540	5370	3880
Selenium	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Silver	NS	NS	NS	NS	NS	NS	ND	1.4	ND	ND
Sodium	NS	NS	NS	NS	NS	NS	12200	13300	12900	8580
Thallium	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Vanadium	NS	NS	NS	NS	NS	NS	25.5	6.8	16.4	6.4
Zinc	NS	NS	NS	NS	NS	NS	73.5	30	59.9	28.3

ND - Not Detectable
NS - Not Sampled
All concentrations are micrograms per liter (ug/l)

Hazeltine Corporation
Greenlawn, New York Property
Groundwater Sampling Results

MONITORING WELL MW-2XD
Dissolved Metals Concentrations

Substance	Sample Date 5/25/90	1/10/92	2/10/92	4/14/94	5/31/94	7/14/94	11/16/95	2/15/96	5/23/96	8/13/96
Aluminum	NS	NS	NS	NS	NS	NS	160	125	145	157
Antimony	NS	NS	NS	NS	NS	NS	3.5	5	ND	ND
Arsenic	NS	NS	NS	NS	NS	NS	ND	6.5	5.9	8.8
Barium	NS	NS	NS	NS	NS	NS	115	25.4	13.9	20.5
Beryllium	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Cadmium	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Calcium	NS	NS	NS	NS	NS	NS	31400	26400	28300	34800
Chromium	NS	NS	NS	NS	NS	NS	ND	11.3	ND	2.4
Cobalt	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Copper	NS	NS	NS	NS	NS	NS	ND	5.1	1.4	0.97
Iron	NS	NS	NS	NS	NS	NS	39.1	193	2.2	22.1
Lead	NS	NS	NS	NS	NS	NS	11.2	1.6	1.8	ND
Magnesium	NS	NS	NS	NS	NS	NS	3080	3070	3110	3130
Manganese	NS	NS	NS	NS	NS	NS	81.3	31.4	61.3	78.1
Mercury	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Nickel	NS	NS	NS	NS	NS	NS	ND	6.5	ND	ND
Potassium	NS	NS	NS	NS	NS	NS	3390	3720	3160	3220
Selenium	NS	NS	NS	NS	NS	NS	ND	ND	ND	2.1
Silver	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Sodium	NS	NS	NS	NS	NS	NS	13200	13500	11500	8830
Thallium	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Vanadium	NS	NS	NS	NS	NS	NS	1.3	ND	ND	ND
Zinc	NS	NS	NS	NS	NS	NS	28.7	14.2	5	8.9

ND - Not Detectable
NS - Not Sampled
All concentrations are micrograms per liter (ug/l)

Hazeltine Corporation
Greenlawn, New York Property
Groundwater Sampling Results

MONITORING WELL MW-2XD
Dissolved Metals Concentrations

Substance	Sample Date 5/25/90	1/10/92	2/10/92	4/14/94	5/31/94	7/14/94	11/16/95	2/15/96	5/23/96	8/13/96
Aluminum	NS	NS	NS	NS	NS	NS	160	125	145	157
Antimony	NS	NS	NS	NS	NS	NS	3.5	5	ND	ND
Arsenic	NS	NS	NS	NS	NS	NS	ND	6.5	5.9	8.8
Barium	NS	NS	NS	NS	NS	NS	115	25.4	13.9	20.5
Beryllium	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Cadmium	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Calcium	NS	NS	NS	NS	NS	NS	31400	26400	28300	34800
Chromium	NS	NS	NS	NS	NS	NS	ND	11.3	ND	2.4
Cobalt	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Copper	NS	NS	NS	NS	NS	NS	ND	5.1	1.4	0.97
Iron	NS	NS	NS	NS	NS	NS	39.1	193	2.2	22.1
Lead	NS	NS	NS	NS	NS	NS	11.2	1.6	1.8	ND
Magnesium	NS	NS	NS	NS	NS	NS	3080	3070	3110	3130
Manganese	NS	NS	NS	NS	NS	NS	81.3	31.4	61.3	78.1
Mercury	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Nickel	NS	NS	NS	NS	NS	NS	ND	6.5	ND	ND
Potassium	NS	NS	NS	NS	NS	NS	3390	3720	3160	3220
Selenium	NS	NS	NS	NS	NS	NS	ND	ND	ND	2.1
Silver	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Sodium	NS	NS	NS	NS	NS	NS	13200	13500	11500	8830
Thallium	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND
Vanadium	NS	NS	NS	NS	NS	NS	1.3	ND	ND	ND
Zinc	NS	NS	NS	NS	NS	NS	28.7	14.2	5	8.9

ND - Not Detectable
NS - Not Sampled
All concentrations are micrograms per liter (ug/l)

Hazeltine Corporation
Greenlawn, New York Property
Groundwater Sampling Results

MONITORING WELL MW-3X & MW-3XR
Metals Concentrations

Substance	Sample Date 5/31/90 (3X)	1/10/92 (3XR)	2/10/92	4/14/94	5/31/94	7/14/94	11/16/95	2/14/96	5/23/96	8/13/96
Aluminum	164000	14900	32500	NS	15800	NS	1800	2780	6580	6580
Antimony	ND	ND	ND	NS	ND	NS	1.1	ND	ND	ND
Arsenic	ND	3	4.9	NS	4.9	NS	ND	3.4	ND	ND
Barium	1850	68.1	248	NS	63.6	NS	19.2	30.9	35.8	35.8
Beryllium	13.8	1.4	3.8	NS	2.1	NS	ND	ND	0.5	0.5
Cadmium	ND	ND	ND	NS	2.5	NS	ND	ND	ND	ND
Calcium	50200	4060	5770	NS	2950	NS	3760	3060	3560	3560
Chromium	340	19.9	62.9	NS	21.3	NS	10.4	11.9	16.2	16.2
Cobalt	159	15.4	35.8	NS	12.8	NS	2.3	3.5	4.2	4.2
Copper	451	26.6	114	NS	33.8	NS	9.4	16.7	10.1	10.1
Iron	258000	24500	61600	NS	21000	NS	2470	6040	7620	7620
Lead	1670	23.5	232	NS	24.6	NS	12.1	7.3	6	6
Magnesium	50800	1850	5330	NS	1740	NS	1370	1240	1810	1810
Manganese	8830	1030	2950	NS	785	NS	128	285	333	333
Mercury	0.28	ND	ND	NS	ND	NS	ND	ND	ND	ND
Nickel	519	18.3	59.6	NS	44	NS	4.9	9.4	12.3	12.3
Potassium	25500	1700	4380	NS	1810	NS	887	2220	1310	1310
Selenium	ND	ND	ND	NS	ND	NS	ND	ND	ND	ND
Silver	ND	ND	ND	NS	ND	NS	ND	ND	ND	ND
Sodium	73400	18300	26300	NS	26300	NS	13900	14500	14900	14900
Thallium	ND	1.2	ND	NS	2.8	NS	ND	ND	ND	ND
Vanadium	295	31.9	87.6	NS	33.5	NS	3.9	8.2	10.1	10.1
Zinc	1460	150	420	NS	90	NS	33.4	29.8	24.7	24.7

ND - Not Detectable
NS - Not Sampled
All concentrations are micrograms per liter (ug/l)

Hazeltine Corporation
Greenlawn, New York Property
Groundwater Sampling Results

MONITORING WELL MW-3X & MW-3XR
Dissolved Metals Concentrations

	Sample Date									
Substance	**6/1/90**	**1/10/92**	**2/10/92**	**4/14/94**	**5/31/94**	**7/14/94**	**11/16/95**	**2/14/96**	**5/23/96**	**8/13/96**
Aluminum	396	20.9	89.5	NS	ND	NS	ND	278	91.2	90.5
Antimony	51.8	ND	ND	NS	ND	NS	3.6	3.8	ND	ND
Arsenic	ND	ND	2.4	NS	ND	NS	ND	ND	ND	ND
Barium	3	104	7.8	NS	6.2	NS	10.6	49.7	4.8	5.7
Beryllium	ND	ND	ND	NS	0.8	NS	ND	ND	ND	ND
Cadmium	ND	ND	ND	NS	ND	NS	ND	ND	ND	ND
Calcium	447	3450	2750	NS	2320	NS	3840	4130	3730	1490
Chromium	ND	ND	12.7	NS	6.5	NS	6.5	6.4	6.1	4.3
Cobalt	ND	ND	ND	NS	ND	NS	1.2	ND	ND	ND
Copper	30.9	2.6	14.6	NS	3.3	NS	2.2	10.6	1.5	0.97
Iron	616	45.1	47.8	NS	20.2	NS	48.4	170	23.2	9.7
Lead	4	3.1	ND	NS	ND	NS	3.8	5.1	10.6	ND
Magnesium	273	1070	700	NS	604	NS	1230	1180	1280	517
Manganese	32.1	78	66.9	NS	12.1	NS	5.4	34.8	6.8	2.8
Mercury	ND	ND	ND	NS	ND	NS	ND	ND	ND	ND
Nickel	ND	ND	11.4	NS	ND	NS	ND	5	ND	ND
Potassium	ND	854	825	NS	479	NS	706	896	820	555
Selenium	ND	ND	ND	NS	3.3	NS	ND	ND	ND	ND
Silver	ND	ND	5.6	NS	ND	NS	ND	ND	ND	ND
Sodium	53100	24200	24400	NS	26300	NS	13700	22000	15700	17600
Thallium	ND	ND	ND	NS	ND	NS	ND	ND	ND	ND
Vanadium	ND	ND	10.8	NS	ND	NS	1	1.4	ND	ND
Zinc	16.4	60	60	NS	18.7	NS	26.6	56.5	10.2	11.8

ND - Not Detectable
NS - Not Sampled
All concentrations are micrograms per liter (ug/l)

Hazeltine Corporation
Greenlawn, New York Property
Groundwater Sampling Results

MONITORING WELL MW-4
Metals Concentrations

Substance	Sample Date 5/25/90	1/10/92	2/10/92	4/14/94	5/31/94	7/14/94	11/16/95	2/15/96	5/23/96	8/13/96
Aluminum	NS	16100	1930	NS	1470	NS	226	190	94.7	226
Antimony	NS	ND	ND	NS	ND	NS	1.2	1	ND	ND
Arsenic	NS	3.2	ND	NS	ND	NS	ND	ND	ND	ND
Barium	NS	132	27.9	NS	32.4	NS	10.5	85.2	9.1	9.1
Beryllium	NS	1	ND	NS	0.8	NS	ND	ND	ND	ND
Cadmium	NS	ND	ND	NS	ND	NS	ND	3.3	ND	ND
Calcium	NS	8200	6460	NS	9890	NS	5850	21100	6060	5150
Chromium	NS	33.1	15.1	NS	7.8	NS	4.2	7.2	2.2	1.1
Cobalt	NS	21.7	6.2	NS	ND	NS	1.1	ND	ND	ND
Copper	NS	85.5	22.7	NS	25.8	NS	4.6	12.9	2	4.1
Iron	NS	27500	3690	NS	2570	NS	262	374	67.8	264
Lead	NS	20.5	9.6	NS	6.8	NS	3.3	8	ND	ND
Magnesium	NS	5640	2110	NS	2450	NS	1900	1540	2270	1930
Manganese	NS	1280	209	NS	103	NS	11.2	14	6.2	11.8
Mercury	NS	ND	ND	NS	ND	NS	ND	ND	ND	ND
Nickel	NS	39.7	ND	NS	46.1	NS	3.2	17	ND	ND
Potassium	NS	3630	2140	NS	2450	NS	804	1720	741	1210
Selenium	NS	ND	ND	NS	ND	NS	ND	ND	ND	ND
Silver	NS	ND	ND	NS	ND	NS	ND	ND	ND	ND
Sodium	NS	9590	8370	NS	13200	NS	10700	17300	14400	8770
Thallium	NS	ND	ND	NS	3.6	NS	ND	ND	ND	ND
Vanadium	NS	33.9	7.5	NS	2.7	NS	1.3	ND	ND	ND
Zinc	NS	130	60	NS	59.1	NS	22.1	39.5	4.4	13.9

ND - Not Detectable
NS - Not Sampled
All concentrations are micrograms per liter (ug/l)

Hazeltine Corporation
Greenlawn, New York Property
Groundwater Sampling Results

MONITORING WELL MW-4
Dissolved Metals Concentrations

Substance	Sample Date 5/25/90	1/10/92	2/10/92	4/14/94	5/31/94	7/14/94	11/16/95	2/15/96	5/23/96	8/13/96
Aluminum	NS	53.9	123	NS	ND	NS	175	67.9	70.2	87.4
Antimony	NS	ND	ND	NS	ND	NS	2.6	5.6	ND	ND
Arsenic	NS	ND	ND	NS	ND	NS	ND	ND	ND	ND
Barium	NS	54.1	13.2	NS	11.1	NS	11.6	17.4	7.9	7.5
Beryllium	NS	ND	ND	NS	0.8	NS	ND	ND	ND	ND
Cadmium	NS	ND	ND	NS	ND	NS	ND	1.3	ND	ND
Calcium	NS	5390	7060	NS	6370	NS	6300	6120	5790	5390
Chromium	NS	ND	ND	NS	ND	NS	3.8	2.8	1.8	ND
Cobalt	NS	ND	ND	NS	ND	NS	1.1	ND	ND	ND
Copper	NS	5.8	9.4	NS	3.4	NS	3.1	5.8	ND	2.1
Iron	NS	143	70.7	NS	19.8	NS	30.9	88	ND	1.8
Lead	NS	1.3	ND	NS	ND	NS	2.3	1.1	ND	ND
Magnesium	NS	1440	1700	NS	2020	NS	1990	1430	2210	1860
Manganese	NS	8.5	2.9	NS	7.4	NS	3.1	3.3	1.3	ND
Mercury	NS	ND	ND	NS	ND	NS	ND	ND	ND	ND
Nickel	NS	ND	11.2	NS	ND	NS	ND	3.2	ND	ND
Potassium	NS	1470	2090	NS	1510	NS	858	1080	1270	1380
Selenium	NS	ND	ND	NS	ND	NS	ND	ND	ND	ND
Silver	NS	ND	ND	NS	2.3	NS	ND	ND	ND	ND
Sodium	NS	9160	8820	NS	12400	NS	11400	16900	15200	9100
Thallium	NS	1.2	ND	NS	ND	NS	ND	ND	ND	ND
Vanadium	NS	ND	4	NS	ND	NS	1.4	ND	ND	ND
Zinc	NS	50	20	NS	16.8	NS	20.7	18.4	3.3	9.4

ND - Not Detectable
NS - Not Sampled
All concentrations are micrograms per liter (ug/l)

TABLE 3

Historical

Groundwater Elevations

Hazeltine Corporation
Greenlawn, New York Property
Groundwater Sampling Results

TABLE 3 - WATER ELEVATIONS IN MONITORING WELLS

Well No.	Sample Date 5/24/90	5/31/90	1/10/92	2/10/92	4/14/94	5/31/94	7/14/94	11/16/95	2/15/96	5/23/96	8/13/96
MW - 1	138.39		137.55	136.47	136.68			136.48	135.84	137.00	138.79
MW - 2	138.80		137.02	137.72	137.32			136.42	136.31	137.85	139.24
MW - 2XD								72.16	72.84	66.19	64.36
MW - 3X		56.80									
MW - 3XR			60.69	59.27	58.04			55.25	54.70	55.30	55.92
MW - 4			138.02	139.39	139.57			140.82	140.02	140.02	142.13

All elevations in feet above mean sea level

APPENDIX "A"

Well Sampling Log Sheets

August 13, 1996

Sampling Event

P.W. GROSSER CONSULTING ENGINEER & HYDROGEOLOGIST P.C.

100 S. MAIN STREET SUITE 202, SAYVILLE, NEW YORK 11782

516-589-6353 (Telephone) 516-589-8705 (fax)

WELL SAMPLING LOG

I. General information:

Client Name:	Hazeltine Corporation	Date Sampled:	8/13/96
Project Name & Location:	Cuba Hill Road Property	Well Number:	MW-1
Project No.:	HAZ9603	Sample Identification:	MW-1
		Sampled by:	SP

II. Well Data:

Static Depth to Water:* 88.57 Depth to Bottom:* 105.55 Δh: 16.98

Well Diameter: 4 in. Volume Standing Water in Well: 11.037 Volume to be Purged: 33.111

Actual Volume Removed: 25-30 gal (est) Purging Method: Submersible Pump

* Measurements collected from top of well casing on north side.

III. Purge Data:

Time	Gallons Purged	Rate gpm	pH	Temp. oC	Dissolved Oxygen	Conductivity (uS)	Turbidity (ntu)
1306	1	4	7.5	16.0	8.8	110	1.39
1311		stopped					
1313	9		7.4	16.4	8.3	100	1.98
1320			7.3	16.0	7.9	100	1.16

Notes:

Pumped dry two times.

P.W. GROSSER CONSULTING ENGINEER & HYDROGEOLOGIST P.C.

100 S. MAIN STREET SUITE 202, SAYVILLE, NEW YORK 11782

516-589-6353 (Telephone) 516-589-8705 (fax)

WELL SAMPLING LOG

I. General information:

Client Name:	Hazeltine Corporation	Date Sampled:	8/13/96
Project Name & Location:	Cuba Hill Road Property	Well Number:	MW-2
Project No.:	HAZ9603	Sample Identification:	MW-2
		Sampled by:	SP

II. Well Data:

Static Depth to Water:* 88.38 Depth to Bottom:* 141.38 Δh: 53

Well Diameter: 4 in. Volume Standing Water in Well: 34.45 Volume to be Purged: 103.35

Actual Volume Removed: 108 gallons Purging Method: Submersible Pump

* Measurements collected from top of well casing on north side.

III. Purge Data:

Time	Gallons Purged	Flow Rate (gpm)	pH	Temp. oC	Dissolved Oxygen	Conductivity (uS)	Turbidity (ntu)
1145	0.5	6	6.5	15.1	6.0	170	9.47
1152	42		6.3	14.7	10.8	250	2.32
1158	78		6.1	14.6	12.0	270	2.09
1203	108		6.3	14.6	11.8	260	1.28

Notes:

None

P.W. GROSSER CONSULTING ENGINEER & HYDROGEOLOGIST P.C.

100 S. MAIN STREET SUITE 202, SAYVILLE, NEW YORK 11782

516-589-6353 (Telephone) 516-589-8705 (fax)

WELL SAMPLING LOG

I. General information:

Client Name:	Hazeltine Corporation	Date Sampled:	8/13/96
Project Name & Location:	Cuba Hill Road Property	Well Number:	MW-2XD
Project No.:	HAZ9603	Sample Identification:	MW-2XD
		Sampled by:	SP

II. Well Data:

Static Depth to Water:* 163.26 Depth to Bottom:* 188.55 Δh: 25.29

Well Diameter: 4 in. Volume Standing Water in Well: 16.4385 Volume to be Purged: 49.3155

Actual Volume Removed: 25 gallons (est) Purging Method: Submersible Pump

* Measurements collected from top of well casing on north side.

III. Purge Data:

Time	Gallons Purged	Flow Rate (gpm)	pH	Temp. oC	Dissolved Oxygen	Conductivity (uS)	Turbidity (ntu)
1017	0.2	1.7	8.5	15.5	2.5	250	
1030	16.5	0					
1046	17	1	8.5	16.0	1.3	200	197
1054	25		8.4	15.7	3.2	200	290

Notes:

Pumped well dry.

P.W. GROSSER CONSULTING ENGINEER & HYDROGEOLOGIST P.C.

100 S. MAIN STREET SUITE 202, SAYVILLE, NEW YORK 11782

516-589-6353 (Telephone) 516-589-8705 (fax)

WELL SAMPLING LOG

I. General information:

Client Name:	Hazeltine Corporation	Date Sampled:	8/13/96
Project Name & Location:	Cuba Hill Road Property	Well Number:	MW-3XR
Project No.:	HAZ9603	Sample Identification:	MW-3XR
		Sampled by:	SP

II. Well Data:

Static Depth to Water:* 173.15 Depth to Bottom:* 185.85 Δh: 12.7

Well Diameter: 4 in. Volume Standing Water in Well: 8.255 Volume to be Purged: 24.765

Actual Volume Removed: 28 Purging Method: Submersible pump

* Measurements collected from top of well casing on north side.

III. Purge Data:

Time	Gallons Purged	Flow Rate (gpm)	pH	Temp. oC	Dissolved Oxygen	Conductivity (uS)	Turbidity (ntu)
1506	1	4	7.8	18.2	7.4	100	110
1509	16		7	18.0	7.3	100	
1512	28		7.2	17.9	4.0	100	11.4

Notes:

None

P.W. GROSSER CONSULTING ENGINEER & HYDROGEOLOGIST P.C.

100 S. MAIN STREET SUITE 202, SAYVILLE, NEW YORK 11782

516-589-6353 (Telephone) 516-589-8705 (fax)

WELL SAMPLING LOG

I. General information:

Client Name:	Hazeltine Corporation	Date Sampled:	8/13/96
Project Name & Location:	Cuba Hill Road Property	Well Number:	MW-4
Project No.:	HAZ9603	Sample Identification:	MW-4
		Sampled by:	SP

II. Well Data:

Static Depth to Water:* 89.51 Depth to Bottom:* 104.87 Δh: 15.36

Well Diameter: 4 in. Volume Standing Water in Well: 9.984 Volume to be Purged: 29.952

Actual Volume Removed: 48 Purging Method: Submersible Pump

* Measurements collected from top of well casing on north side.

III. Purge Data:

Time	Gallons Purged	Flow Rate (gpm)	pH	Temp. oC	Dissolved Oxygen	Conductivity (uS)	Turbidity (ntu)
1410	12	6	7.8	23.2	7.0	120	
1414	36		7.6	23.1	7.1	110	4.97
1416	48		7.6	23.5	7.2	110	2.62
1417		stop					

Notes:

None

APPENDIX "B"

Analytical Results

August 13, 1996

Sampling Event

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-1

Lab Name: H2M LABS, INC Contract:

Lab Code: H2M Case No.: PWG SAS No.: SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 9622993

Sample wt/vol: 5.0 (g/ml) ML Lab File ID: A10289.D

Level: (low/med) LOW Date Received: 08/13/96

% Moisture: not dec. Date Analyzed: 08/19/96

GC Column: RTX502. ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
75-34-4	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
79-01-6	Trichloroethene	10	U
71-43-2	Benzene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U
124-48-1	Dibromochloromethane	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
108-88-3	Toluene	10	U
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	Xylene (total)	10	U
100-42-5	Styrene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET

TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

MW-1

Lab Name: H2M LABS, INC Contract: ______

Lab Code: H2M Case No.: PWG SAS No.: ______ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 9622993

Sample wt/vol: 5.0 (g/ml) ML Lab File ID: A10289.D

Level: (low/med) LOW Date Received: 08/13/96

% Moisture: not dec. ______ Date Analyzed: 08/19/96

GC Column: RTX502. ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume ______ (uL) Soil Aliquot Volume: ______ (uL)

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/L

Number TICs found: 1

CAS NO.	COMPOUND	RT	EST. CONC.	Q
1. ~~000075-45-6~~	~~Methane, chlorodifluoro-~~	4.30	9	JN

000075-45-6 Methane, chlorodifluoro JN

S 0019

H2M LABS, INC.

ENVIROFORMS/INORGANIC CLP

SAMPLE NO.

1

INORGANIC ANALYSIS DATA SHEET

XXXMW1

Lab Name: H2M LABS, INC. Contract:

Lab Code: H2MLAB Case No.: SAS No.: SDG No.: PWG007

Matrix (soil/water): WATER Lab Sample ID: 9622993

Level (low/med): LOW Date Received: 08/13/96

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	116	B		P
7440-36-0	Antimony	2.7	U		P
7440-38-2	Arsenic	1.5	U		P
7440-39-3	Barium	11.5	B		P
7440-41-7	Beryllium	0.20	U		P
7440-43-9	Cadmium	0.40	B		P
7440-70-2	Calcium	5080			P
7440-47-3	Chromium	0.60	U		P
7440-48-4	Cobalt	1.4	U		P
7440-50-8	Copper	3.1	B		P
7439-89-6	Iron	41.6	B		P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	1700	B		P
7439-96-5	Manganese	5.3	B		P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	2.1	U		P
7440-09-7	Potassium	804	B		P
7782-49-2	Selenium	2.4	B		P
7440-22-4	Silver	0.40	U		P
7440-23-5	Sodium	10800		E	P
7440-28-0	Thallium	1.9	U		P
7440-62-2	Vanadium	1.6	U		P
7440-66-6	Zinc	23.1			P
	Cyanide				

Color Before: COLORLESS Clarity Before: CLEAR Texture:

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:
TOTAL METALS
W-1
REPORTED: SEPTEMBER 12, 1996

H2M LABS, INC.

ENVIROFORMS/INORGANIC CLP

SAMPLE NO.

1

INORGANIC ANALYSIS DATA SHEET

XXMW1F

Lab Name: H2M LABS, INC. Contract:

Lab Code: H2MLAB Case No.: SAS No.: SDG No.: PWG007

Matrix (soil/water): WATER Lab Sample ID: 9622999

Level (low/med): LO Date Received: 08/13/96

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	87.7	B		P
7440-36-0	Antimony	2.7	U		P
7440-38-2	Arsenic	1.5	U		P
7440-39-3	Barium	10.3	B		P
7440-41-7	Beryllium	0.20	U		P
7440-43-9	Cadmium	0.20	U		P
7440-70-2	Calcium	5150			P
7440-47-3	Chromium	0.60	U		P
7440-48-4	Cobalt	1.4	U		P
7440-50-8	Copper	0.90	U		P
7439-89-6	Iron	3.7	B		P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	1670	B		P
7439-96-5	Manganese	0.50	U		P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	2.1	U		P
7440-09-7	Potassium	828	B		P
7782-49-2	Selenium	1.4	U		P
7440-22-4	Silver	0.40	U		P
7440-23-5	Sodium	11100		E	P
7440-28-0	Thallium	1.9	U		P
7440-62-2	Vanadium	1.6	U		P
7440-66-6	Zinc	13.2	B		P
	Cyanide				

Color Before: COLORLESS Clarity Before: CLEAR Texture:

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:
DISSOLVED METALS
TW-1
REPORTED: SEPTEMBER 12, 1996

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

MW-2

Lab Name: H2M LABS, INC Contract:

Lab Code: H2M Case No.: PWG SAS No.: SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 9622994

Sample wt/vol: 5.0 (g/ml) ML Lab File ID: A10295.D

Level: (low/med) LOW Date Received: 08/13/96

% Moisture: not dec. Date Analyzed: 08/19/96

GC Column: RTX502. ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
75-34-4	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
79-01-6	Trichloroethene	10	U
71-43-2	Benzene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U
124-48-1	Dibromochloromethane	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
108-88-3	Toluene	10	U
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	Xylene (total)	10	U
100-42-5	Styrene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

MW-2

Lab Name: H2M LABS, INC Contract: _____

Lab Code: H2M Case No.: PWG SAS No.: _____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 9622994

Sample wt/vol: 5.0 (g/ml) ML Lab File ID: A10295.D

Level: (low/med) LOW Date Received: 08/13/96

% Moisture: not dec. _____ Date Analyzed: 08/19/96

GC Column: RTX502. ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

Number TICs found: 0

CAS NO.	COMPOUND	RT	EST. CONC.	Q

S 0023

H2M LABS, INC.

ENVIROFORMS/INORGANIC CLP

1

SAMPLE NO.

XXXMW2

INORGANIC ANALYSIS DATA SHEET

Lab Name: H2M LABS, INC. Contract:

Lab Code: H2MLAB Case No.: SAS No.: SDG No.: PWG007

Matrix (soil/water): WATER Lab Sample ID: 9622994

Level (low/med): LOW Date Received: 08/13/96

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	130	B		P
7440-36-0	Antimony	2.7	U		P
7440-38-2	Arsenic	1.5	U		P
7440-39-3	Barium	43.1	B		P
7440-41-7	Beryllium	0.20	U		P
7440-43-9	Cadmium	0.43	B		P
7440-70-2	Calcium	17800			P
7440-47-3	Chromium	0.83	B		P
7440-48-4	Cobalt	1.4	U		P
7440-50-8	Copper	3.1	B		P
7439-89-6	Iron	124			P
7439-92-1	Lead	1.8	B		P
7439-95-4	Magnesium	5220			P
7439-96-5	Manganese	51.6			P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	2.1	U		P
7440-09-7	Potassium	3070	B		P
7782-49-2	Selenium	1.4	U		P
7440-22-4	Silver	0.40	U		P
7440-23-5	Sodium	26900		E	P
7440-28-0	Thallium	1.9	U		P
7440-62-2	Vanadium	1.6	U		P
7440-66-6	Zinc	20.9			P
	Cyanide				

Color Before: COLORLESS Clarity Before: CLEAR Texture:

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:
TOTAL METALS
MW-2
REPORTED: SEPTEMBER 12, 1996

H2M LABS, INC.

ENVIROFORMS/INORGANIC CLP

SAMPLE NO.

1

INORGANIC ANALYSIS DATA SHEET

XXMW2F

Lab Name: H2M LABS, INC. Contract:

Lab Code: H2MLAB Case No.: SAS No.: SDG No.: PWG007

Matrix (soil/water): WATER Lab Sample ID: 9623000

Level (low/med): LO Date Received: 08/13/96

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	91.5	B		P
7440-36-0	Antimony	2.7	U		P
7440-38-2	Arsenic	1.5	U		P
7440-39-3	Barium	40.6	B		P
7440-41-7	Beryllium	0.20	U		P
7440-43-9	Cadmium	0.37	B		P
7440-70-2	Calcium	17800			P
7440-47-3	Chromium	0.60	U		P
7440-48-4	Cobalt	1.4	U		P
7440-50-8	Copper	1.2	B		P
7439-89-6	Iron	29.6	B		P
7439-92-1	Lead	0.91	B		P
7439-95-4	Magnesium	5090			P
7439-96-5	Manganese	47.4			P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	2.1	U		P
7440-09-7	Potassium	3010	B		P
7782-49-2	Selenium	1.4	U		P
7440-22-4	Silver	0.40	U		P
7440-23-5	Sodium	26500		E	P
7440-28-0	Thallium	1.9	U		P
7440-62-2	Vanadium	1.6	U		P
7440-66-6	Zinc	31.0			P
	Cyanide				

Color Before: COLORLESS Clarity Before: CLEAR Texture:

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:
DISSOLVED METALS
MW-2
REPORTED: SEPTEMBER 12, 1996

S 0025

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-2XD

Lab Name: H2M LABS, INC Contract:

Lab Code: H2M Case No.: PWG SAS No.: SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 9622995

Sample wt/vol: 5.0 (g/ml) ML Lab File ID: A10290.D

Level: (low/med) LOW Date Received: 08/13/96

% Moisture: not dec. Date Analyzed: 08/19/96

GC Column: RTX502. ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume (uL) Soil Aliquot Volume: (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
75-34-4	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
79-01-6	Trichloroethene	10	U
71-43-2	Benzene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U
124-48-1	Dibromochloromethane	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
108-88-3	Toluene	2	J
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	Xylene (total)	10	U
100-42-5	Styrene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

MW-2XD

Lab Name: H2M LABS, INC Contract: _____

Lab Code: H2M Case No.: PWG SAS No.: _____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 9622995

Sample wt/vol: 5.0 (g/ml) ML Lab File ID: A10290.D

Level: (low/med) LOW Date Received: 08/13/96

% Moisture: not dec. _____ Date Analyzed: 08/19/96

GC Column: RTX502. ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

Number TICs found: 0

CAS NO.	COMPOUND	RT	EST. CONC.	Q

H2M LABS, INC.

ENVIROFORMS/INORGANIC CLP

1

INORGANIC ANALYSIS DATA SHEET

SAMPLE NO.

XMW2XD

Lab Name: H2M LABS, INC. Contract:

Lab Code: H2MLAB Case No.: SAS No.: SDG No.: PWG007

Matrix (soil/water): WATER Lab Sample ID: 9622995

Level (low/med): LOW Date Received: 08/13/96

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2650			P
7440-36-0	Antimony	2.7	U		P
7440-38-2	Arsenic	9.2	B		P
7440-39-3	Barium	46.4	B		P
7440-41-7	Beryllium	0.20	U		P
7440-43-9	Cadmium	0.20	U		P
7440-70-2	Calcium	35200			P
7440-47-3	Chromium	20.6			P
7440-48-4	Cobalt	2.0	B		P
7440-50-8	Copper	8.3	B		P
7439-89-6	Iron	4170			P
7439-92-1	Lead	2.1	B		P
7439-95-4	Magnesium	4640	B		P
7439-96-5	Manganese	250			P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	13.9	B		P
7440-09-7	Potassium	3880	B		P
7782-49-2	Selenium	1.4	U		P
7440-22-4	Silver	0.40	U		P
7440-23-5	Sodium	8580		E	P
7440-28-0	Thallium	1.9	U		P
7440-62-2	Vanadium	6.4	B		P
7440-66-6	Zinc	28.3			P
	Cyanide				

Color Before: COLORLESS Clarity Before: CLEAR Texture:

Color After: COLORLESS Clarity After: CLOUDY Artifacts:

Comments:
TOTAL METALS
MW-2XD
REPORTED: SEPTEMBER 12, 1996

H2M LABS, INC.

ENVIROFORMS/INORGANIC CLP

1

SAMPLE NO.

MW2XDF

INORGANIC ANALYSIS DATA SHEET

Lab Name: H2M LABS, INC. Contract:

Lab Code: H2MLAB Case No.: SAS No.: SDG No.: PWG007

Matrix (soil/water): WATER Lab Sample ID: 9623001

Level (low/med): LO Date Received: 08/13/96

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	157	B		P
7440-36-0	Antimony	2.7	U		P
7440-38-2	Arsenic	8.8	B		P
7440-39-3	Barium	20.5	B		P
7440-41-7	Beryllium	0.20	U		P
7440-43-9	Cadmium	0.20	U		P
7440-70-2	Calcium	34800			P
7440-47-3	Chromium	2.4	B		P
7440-48-4	Cobalt	1.4	U		P
7440-50-8	Copper	0.97	B		P
7439-89-6	Iron	22.1	B		P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	3130	B		P
7439-96-5	Manganese	78.1			P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	2.1	U		P
7440-09-7	Potassium	3220	B		P
7782-49-2	Selenium	2.1	B		P
7440-22-4	Silver	0.40	U		P
7440-23-5	Sodium	8830		E	P
7440-28-0	Thallium	1.9	U		P
7440-62-2	Vanadium	1.6	U		P
7440-66-6	Zinc	8.9	B		P
	Cyanide				

Color Before: COLORLESS Clarity Before: CLEAR Texture:

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:
DISSOLVED METALS
MW-2XD
REPORTED: SEPTEMBER 12, 1996

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-3XR

Lab Name: H2M LABS, INC Contract:

Lab Code: H2M Case No.: PWG SAS No.: SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 9622996

Sample wt/vol: 5.0 (g/ml) ML Lab File ID: A10291.D

Level: (low/med) LOW Date Received: 08/13/96

% Moisture: not dec. Date Analyzed: 08/19/96

GC Column: RTX502. ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-35-4	1,1-Dichloroethene	2	J
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
75-34-4	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	1	J
56-23-5	Carbon Tetrachloride	10	U
79-01-6	Trichloroethene	10	U
71-43-2	Benzene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U
124-48-1	Dibromochloromethane	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
108-88-3	Toluene	10	U
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	Xylene (total)	10	U
100-42-5	Styrene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

MW-3XR

Lab Name: H2M LABS, INC Contract: _____

Lab Code: H2M Case No.: PWG SAS No.: _____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 9622996

Sample wt/vol: 5.0 (g/ml) ML Lab File ID: A10291.D

Level: (low/med) LOW Date Received: 08/13/96

% Moisture: not dec. _____ Date Analyzed: 08/19/96

GC Column: RTX502. ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

Number TICs found: 1

CAS NO.	COMPOUND	RT	EST. CONC.	Q
1. 075-45-6	Chlorodifluoromethane	4.30	9	JN

FORM I VOA-TIC 3/90

H2M LABS, INC.

ENVIROFORMS/INORGANIC CLP

1

SAMPLE NO.

XMW3XR

INORGANIC ANALYSIS DATA SHEET

Lab Name: H2M LABS, INC. Contract:

Lab Code: H2MLAB Case No.: SAS No.: SDG No.: PWG007

Matrix (soil/water): WATER Lab Sample ID: 9622996

Level (low/med): LOW Date Received: 08/13/96

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	689			P
7440-36-0	Antimony	2.7	U		P
7440-38-2	Arsenic	1.5	U		P
7440-39-3	Barium	9.4	B		P
7440-41-7	Beryllium	0.20	U		P
7440-43-9	Cadmium	0.20	U		P
7440-70-2	Calcium	1470	B		P
7440-47-3	Chromium	4.8	B		P
7440-48-4	Cobalt	1.4	U		P
7440-50-8	Copper	3.9	B		P
7439-89-6	Iron	779			P
7439-92-1	Lead	1.0	B		P
7439-95-4	Magnesium	586	B		P
7439-96-5	Manganese	45.0			P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	2.1	U		P
7440-09-7	Potassium	598	B		P
7782-49-2	Selenium	1.6	B		P
7440-22-4	Silver	0.40	U		P
7440-23-5	Sodium	16600		E	P
7440-28-0	Thallium	1.9	U		P
7440-62-2	Vanadium	1.6	U		P
7440-66-6	Zinc	24.4			P
	Cyanide				

Color Before: COLORLESS Clarity Before: CLEAR Texture:

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:
TOTAL METALS
IW-3XR
REPORTED: SEPTEMBER 12, 1996

H2M LABS, INC.

ENVIROFORMS/INORGANIC CLP

1

INORGANIC ANALYSIS DATA SHEET

SAMPLE NO.

MW3XRF

Lab Name: H2M LABS, INC. Contract:

Lab Code: H2MLAB Case No.: SAS No.: SDG No.: PWG007

Matrix (soil/water): WATER Lab Sample ID: 9623002

Level (low/med): LO Date Received: 08/13/96

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	90.5	B		P
7440-36-0	Antimony	2.7	U		P
7440-38-2	Arsenic	1.5	U		P
7440-39-3	Barium	5.7	B		P
7440-41-7	Beryllium	0.20	U		P
7440-43-9	Cadmium	0.20	U		P
7440-70-2	Calcium	1490	B		P
7440-47-3	Chromium	4.3	B		P
7440-48-4	Cobalt	1.4	U		P
7440-50-8	Copper	0.97	B		P
7439-89-6	Iron	9.7	B		P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	517	B		P
7439-96-5	Manganese	2.8	B		P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	2.1	U		P
7440-09-7	Potassium	555	B		P
7782-49-2	Selenium	1.4	U		P
7440-22-4	Silver	0.40	U		P
7440-23-5	Sodium	17600		E	P
7440-28-0	Thallium	1.9	U		P
7440-62-2	Vanadium	1.6	U		P
7440-66-6	Zinc	11.8	B		P
	Cyanide				

Color Before: COLORLESS Clarity Before: CLEAR Texture:

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:
DISSOLVED METALS
MW-3XR
REPORTED: SEPTEMBER 12, 1996

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

MW-4

Lab Name: H2M LABS, INC Contract:

Lab Code: H2M Case No.: PWG SAS No.: SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 9622997

Sample wt/vol: 5.0 (g/ml) ML Lab File ID: A10292.D

Level: (low/med) LOW Date Received: 08/13/96

% Moisture: not dec. Date Analyzed: 08/19/96

GC Column: RTX502. ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume (uL) Soil Aliquot Volume: (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
75-34-4	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
79-01-6	Trichloroethene	10	U
71-43-2	Benzene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U
124-48-1	Dibromochloromethane	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
108-88-3	Toluene	10	U
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	Xylene (total)	10	U
100-42-5	Styrene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

MW-4

Lab Name: H2M LABS, INC Contract:

Lab Code: H2M Case No.: PWG SAS No.: SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 9622997

Sample wt/vol: 5.0 (g/ml) ML Lab File ID: A10292.D

Level: (low/med) LOW Date Received: 08/13/96

% Moisture: not dec. Date Analyzed: 08/19/96

GC Column: RTX502. ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

Number TICs found: 1

CAS NO.	COMPOUND	RT	EST. CONC.	Q
1. 000075-45-6	Methane, chlorodifluoro-	4.30	10	JN

H2M LABS, INC.

ENVIROFORMS/INORGANIC CLP

1

INORGANIC ANALYSIS DATA SHEET

SAMPLE NO.

XXXMW4

Lab Name: H2M LABS, INC. Contract:

Lab Code: H2MLAB Case No.: SAS No.: SDG No.: PWG007

Matrix (soil/water): WATER Lab Sample ID: 9622997

Level (low/med): LOW Date Received: 08/13/96

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	226			P
7440-36-0	Antimony	2.7	U		P
7440-38-2	Arsenic	1.5	U		P
7440-39-3	Barium	9.1	B		P
7440-41-7	Beryllium	0.20	U		P
7440-43-9	Cadmium	0.20	U		P
7440-70-2	Calcium	5150			P
7440-47-3	Chromium	1.1	B		P
7440-48-4	Cobalt	1.4	U		P
7440-50-8	Copper	4.1	B		P
7439-89-6	Iron	264			P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	1930	B		P
7439-96-5	Manganese	11.8	B		P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	2.1	U		P
7440-09-7	Potassium	1210	B		P
7782-49-2	Selenium	1.4	U		P
7440-22-4	Silver	0.40	U		P
7440-23-5	Sodium	8770		E	P
7440-28-0	Thallium	1.9	U		P
7440-62-2	Vanadium	1.6	U		P
7440-66-6	Zinc	13.9	B		P
	Cyanide				

Color Before: COLORLESS Clarity Before: CLEAR Texture:

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:
TOTAL METALS
MW-4
REPORTED: SEPTEMBER 12, 1996

H2M LABS, INC. ENVIROFORMS/INORGANIC CLP

1

INORGANIC ANALYSIS DATA SHEET

SAMPLE NO.

XXMW4F

Lab Name: H2M LABS, INC. Contract:

Lab Code: H2MLAB Case No.: SAS No.: SDG No.: PWG007

Matrix (soil/water): WATER Lab Sample ID: 9623003

Level (low/med): LO Date Received: 08/13/96

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	87.4	B		P
7440-36-0	Antimony	2.7	U		P
7440-38-2	Arsenic	1.5	U		P
7440-39-3	Barium	7.5	B		P
7440-41-7	Beryllium	0.20	U		P
7440-43-9	Cadmium	0.20	U		P
7440-70-2	Calcium	5390			P
7440-47-3	Chromium	0.60	U		P
7440-48-4	Cobalt	1.4	U		P
7440-50-8	Copper	2.1	B		P
7439-89-6	Iron	1.8	B		P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	1860	B		P
7439-96-5	Manganese	0.50	U		P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	2.1	U		P
7440-09-7	Potassium	1380	B		P
7782-49-2	Selenium	1.4	U		P
7440-22-4	Silver	0.40	U		P
7440-23-5	Sodium	9100		E	P
7440-28-0	Thallium	1.9	U		P
7440-62-2	Vanadium	1.6	U		P
7440-66-6	Zinc	9.4	B		P
	Cyanide				

Color Before: COLORLESS Clarity Before: CLEAR Texture:

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:
DISSOLVED METALS
MW-4
REPORTED: SEPTEMBER 12, 1996

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MW-10(FB)

Lab Name: H2M LABS, INC Contract:

Lab Code: H2M Case No.: PWG SAS No.: SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 9622998

Sample wt/vol: 5.0 (g/ml) ML Lab File ID: A10293.D

Level: (low/med) LOW Date Received: 08/13/96

% Moisture: not dec. Date Analyzed: 08/19/96

GC Column: RTX502. ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND		Q
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
75-34-4	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
79-01-6	Trichloroethene	10	U
71-43-2	Benzene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U
124-48-1	Dibromochloromethane	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
108-88-3	Toluene	3	J
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	Xylene (total)	10	U
100-42-5	Styrene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

MW-10(FB)

Lab Name: H2M LABS, INC Contract: _____

Lab Code: H2M Case No.: PWG SAS No.: _____ SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 9622998

Sample wt/vol: 5.0 (g/ml) ML Lab File ID: A10293.D

Level: (low/med) LOW Date Received: 08/13/96

% Moisture: not dec. _____ Date Analyzed: 08/19/96

GC Column: RTX502. ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

Number TICs found: 0

CAS NO.	COMPOUND	RT	EST. CONC.	Q

H2M LABS, INC.

ENVIROFORMS/INORGANIC CLP

1

INORGANIC ANALYSIS DATA SHEET

SAMPLE NO.

MW10FB

Lab Name: H2M LABS, INC. Contract:

Lab Code: H2MLAB Case No.: SAS No.: SDG No.: PWG007

Matrix (soil/water): WATER Lab Sample ID: 9622998

Level (low/med): LOW Date Received: 08/13/96

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	81.5	B		P
7440-36-0	Antimony	2.7	U		P
7440-38-2	Arsenic	1.5	U		P
7440-39-3	Barium	0.70	U		P
7440-41-7	Beryllium	0.20	U		P
7440-43-9	Cadmium	0.20	U		P
7440-70-2	Calcium	66.6	B		P
7440-47-3	Chromium	0.60	U		P
7440-48-4	Cobalt	1.4	U		P
7440-50-8	Copper	0.90	U		P
7439-89-6	Iron	2.7	B		P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	14.9	U		P
7439-96-5	Manganese	0.50	U		P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	2.1	U		P
7440-09-7	Potassium	8.4	U		P
7782-49-2	Selenium	1.4	U		P
7440-22-4	Silver	0.40	U		P
7440-23-5	Sodium	47.9	B	E	P
7440-28-0	Thallium	1.9	U		P
7440-62-2	Vanadium	1.6	U		P
7440-66-6	Zinc	9.8	B		P
	Cyanide				

Color Before: COLORLESS Clarity Before: CLEAR Texture:

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:
TOTAL METALS
MW-10 (FB)
REPORTED: SEPTEMBER 12, 1996

H2M LABS, INC.

ENVIROFORMS/INORGANIC CLP

SAMPLE NO.

1

INORGANIC ANALYSIS DATA SHEET

X10FBF

Lab Name: H2M LABS, INC. Contract:

Lab Code: H2MLAB Case No.: SAS No.: SDG No.: PWG007

Matrix (soil/water): WATER Lab Sample ID: 9623004

Level (low/med): LO Date Received: 08/13/96

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	91.1	B		P
7440-36-0	Antimony	2.7	U		P
7440-38-2	Arsenic	1.5	U		P
7440-39-3	Barium	0.70	U		P
7440-41-7	Beryllium	0.20	U		P
7440-43-9	Cadmium	0.20	U		P
7440-70-2	Calcium	57.5	B		P
7440-47-3	Chromium	0.60	U		P
7440-48-4	Cobalt	1.4	U		P
7440-50-8	Copper	0.90	U		P
7439-89-6	Iron	2.5	B		P
7439-92-1	Lead	0.90	U		P
7439-95-4	Magnesium	14.9	U		P
7439-96-5	Manganese	0.50	U		P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	2.1	U		P
7440-09-7	Potassium	8.4	U		P
7782-49-2	Selenium	1.4	U		P
7440-22-4	Silver	0.40	U		P
7440-23-5	Sodium	73.2	B	E	P
7440-28-0	Thallium	1.9	U		P
7440-62-2	Vanadium	1.6	U		P
7440-66-6	Zinc	8.9	B		P
	Cyanide				

Color Before: COLORLESS Clarity Before: CLEAR Texture:

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:
DISSOLVED METALS
MW-10 (FB)
REPORTED: SEPTEMBER 12, 1996

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

TRIPBLANK

Lab Name: H2M LABS, INC Contract:

Lab Code: H2M Case No.: PWG SAS No.: SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 9623005

Sample wt/vol: 5.0 (g/ml) ML Lab File ID: A10294.D

Level: (low/med) LOW Date Received: 08/13/96

% Moisture: not dec. Date Analyzed: 08/19/96

GC Column: RTX502. ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
75-34-4	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
79-01-6	Trichloroethene	10	U
71-43-2	Benzene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U
124-48-1	Dibromochloromethane	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
108-88-3	Toluene	10	U
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	Xylene (total)	10	U
100-42-5	Styrene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

TRIPBLANK

Lab Name: H2M LABS, INC Contract:

Lab Code: H2M Case No.: PWG SAS No.: SDG No.: PWG007

Matrix: (soil/water) WATER Lab Sample ID: 9623005

Sample wt/vol: 5.0 (g/ml) ML Lab File ID: A10294.D

Level: (low/med) LOW Date Received: 08/13/96

% Moisture: not dec. Date Analyzed: 08/19/96

GC Column: RTX502. ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

Number TICs found: 0

CAS NO.	COMPOUND	RT	EST. CONC.	Q