H2MGROUP

Holzmacher, McLendon & Murrell, P.C. • H2M Associates, Inc.
H2M Construction Management, Inc. • H2M Labs, Inc.

ACEC Member
Supporting Excellence
In Engineering

575 Broad Hollow Road, Melville, NY 11747-5076
(516) 756-8000 • Fax: (516) 694-4122

September 29, 1995

Mr. Jamie Ascher
New York State Department of Environmental Conservation
SUNY, Building 40
Stony Brook, NY 11790-2356

Re: 100 Commercial Street.
Plainview, New York
NYSDEC Site No. 1-30-075
H2M Project No. COMM 95-01

Dear Mr. Ascher:

Herein enclosed, please find the laboratory analytical results for the groundwater samples collected from Wells MW-3, MW-4, and MW-7 on August 23, 1995 at the above-referenced facility. Also enclosed are the analytical results for a confirmatory groundwater sample collected from Well MW-4 on September 19, 1995. The confirmatory sample was obtained following the procedures outlined in the New York State Department of Environmental Conservation approved Work Plan. Additionally, we have included a copy of the August 23, 1995 potentiometric surface map for the facility.

If you should have any questions, please contact Gary Miller at Extension 620 or Richard Baldwin at Extension 611.

Very truly yours,

HOLZMACHER, McLENDON & MURRELL, P.C.

Richard J. Baldwin

Richard J. Baldwin, C.P.G.
Senior Hydrogeologist

Attachments

cc: Paul D. Casowitz, Esq.
Robin S. Weinstein, Esq.

H2MGROUP

TABLE 1
100 COMMERCIAL STREET
TARGET COMPOUND LIST VOLATILE ORGANIC COMPOUNDS ANALYTICAL RESULTS
GROUNDWATER SAMPLES

SAMPLE I.D.	*MW-3*	*MW-4*	*MW-4D*[3]	*MW-4 (Resample)*	*MW-7*	*Equip. Blank*	*Trip* Blank	NYSDEC GA Standard[4]
VOCs - ug/l								
Chloromethane	<10[1]	<10	<25	<10	<10	<10	<10	NA[5]
Bromomethane	<10	<10	<25	<10	<10	<10	<10	5
Vinyl Chloride	<10	<10	<25	<10	<10	<10	<10	2
Chloroethane	<10	<10	<25	<10	<10	<10	<10	5
Methylene Chloride	<10	<10	<25	<10	<10	<10	<10	5
1,1-Dichloroethene	<10	<10	<25	<10	<10	<10	<10	5
1,1-Dichloroethane	<10	<10	<25	<10	<10	<10	<10	5
Total-1,2-Dichlorethene	<10	**27**	<25	**12**	<10	<10	<10	NA
Chloroform	<10	<10	<25	<10	<10	<10	<10	7
1,2-Dichloroethane	<10	<10	<25	<10	<10	<10	<10	5
1,1,1-Trichloroethane	<10	**22**	<25	**10**	<10	<10	<10	5
Carbon Tetrachloride	<10	<10	<25	<10	<10	<10	<10	5
Bromodichloromethane	<10	<10	<25	<10	<10	<10	<10	NA
1,2-Dichloropropane	<10	<10	<25	<10	<10	<10	<10	5
Trans-1,3-Dichloropropene	<10	<10	<25	<10	<10	<10	<10	5
Trichloroethene	<10	**31**	<25	**12**	<10	<10	<10	5
Dibromochloromethane	<10	<10	<25	<10	<10	<10	<10	NA
1,1,2-Trichloroethane	<10	<10	<25	<10	<10	<10	<10	5
cis-1,3-Dichloropropene	<10	<10	<25	<10	<10	<10	<10	5
Benzene	<10	<10	<25	<10	<10	<10	<10	0.7
Bromoform	<10	<10	<25	<10	<10	<10	<10	NA
1,1,2,2-Tetrachloroethane	<10	<10	<25	<10	<10	<10	<10	5
Tetrachloroethene	**12**	**3,90E**[2]	**310D**	**170**	<10	<10	<10	5
Toluene	<10	<10	<25	<10	<10	<10	<10	5
Chlorobenzene	<10	<10	<25	<10	<10	<10	<10	5
Ethylbenzene	<10	<10	<25	<10	<10	<10	<10	5
Xylenes (total)	<10	<10	<25	<10	<10	<10	<10	5
Acetone	<10	<10	<25	<10	<10	<10	<10	NA
2-Butanone (MEK)	<10	<10	<25	<10	<10	<10	<10	NA
4-Methyl-2-Pentanone (MIBK)	<10	<10	<25	<10	<10	<10	<10	NA
Carbon Disulfide	<10	<10	<25	<10	<10	<10	<10	NA
2-Hexanone	<10	<10	<25	<10	<10	<10	<10	NA
Styrene	<10	<10	<25	<10	<10	<10	<10	5

NOTES:

[1] < - Indicates compound was not detected above instrument detection limits.

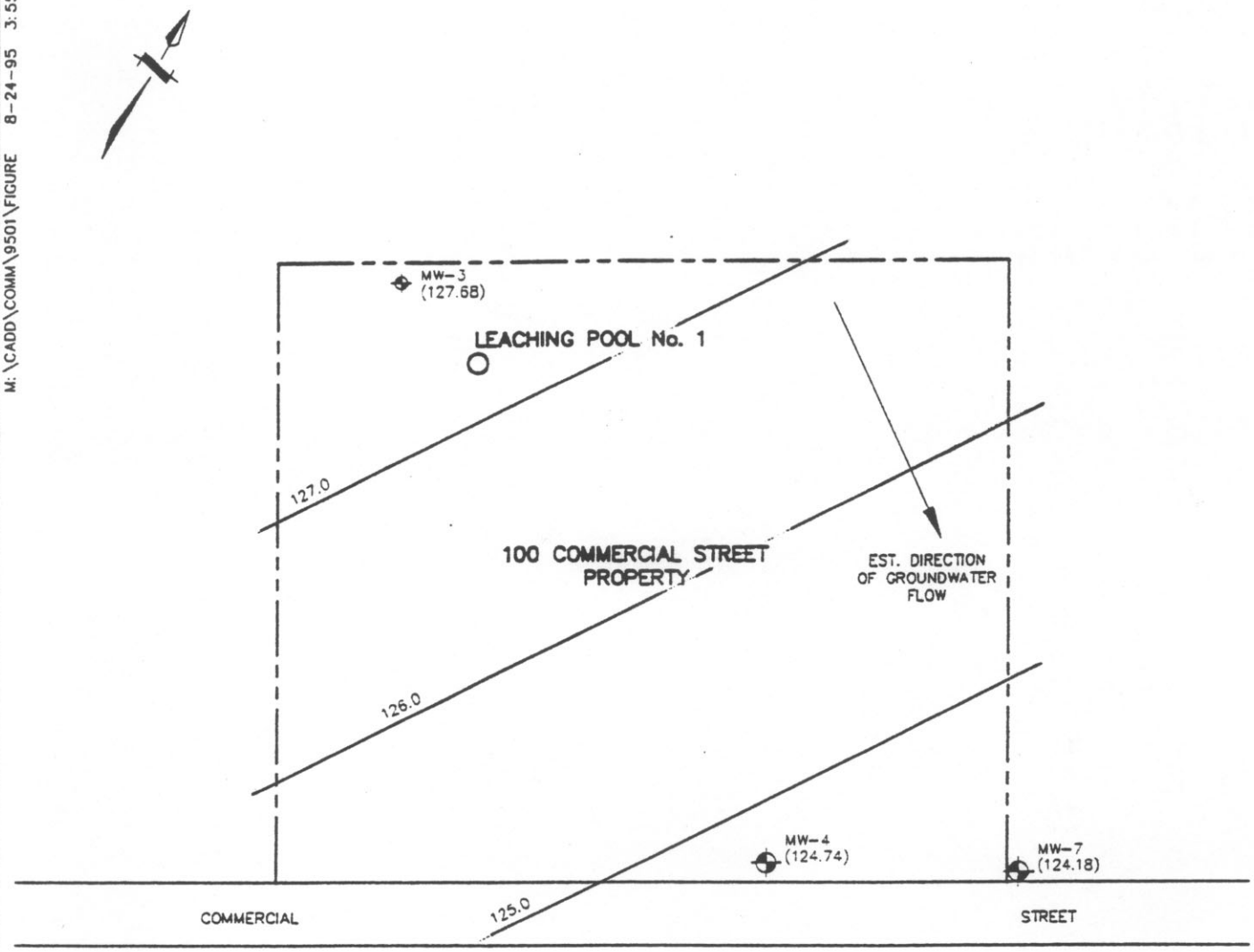
[2] E - Concentration exceeded instrument calibration range.

[3] D - Sample diluted to bring concentration into calibration range.

[4] NYSDEC GA Standard based on NYSDEC Division of Water and Operational Guidance Series (1.1.1): AMBIENT WATER QUALITY STANDARDS AND GUIDANCE VALUES, October 22, 1993.

[5] NA - Not Applicable

M:\CADD\COMM\9501\FIGURE 8-24-95 3:55:36 pm



SITE VICINITY MAP WITH POTENTIOMETRIC SURFACE ON AUGUST 23, 1994

100' 50' 0 100'

SCALE: 1" = 100'

EXPLANATION

MW-3 (127.68) LOCATION MONITORING WELL WITH GROUNDWATER ELEVATION

127.0 POTENTIOMETRIC SURFACE LINE

H2MGROUP ENGINEERS · ARCHITECTS · PLANNERS · SCIENTISTS · SURVEYORS
MELVILLE, N.Y. TOTOWA, N.J.

H2M LABS, INC.
575 Broad Hollow Road, Melville, N.Y. 11747
(516)694-3040 FAX:(516)420-843' NYSDOH ID# 10478

LAB NO: 9523500

ROBIN WEINSTEIN
KENSINGTON & RESSLER PC
400 MADISON AVE.
NEW YORK, NY 10017

TYPE..... MISCELLANEOUS LIQUID
SPECIAL

DATE COLLECTED. 08/23/95
DATE RECEIVED.. 08/23/95
COLLECTED BY... AGL03
PROJECT NO..... COMM9501T4

POINT NO:
LOCATION: MW-3

REMARKS: 100 COMMERCIAL ST.

TCL PURGEABLE ORGANICS - (ug/l)

PARAMETER (S)	RESULT	PARAMETER (S)	RESULT
CHLOROMETHANE	<10		
BROMOMETHANE	<10		
VINYL CHLORIDE	<10		
CHLOROETHANE	<10		
METHYLENE CHLORIDE	<10		
1,1-DICHLOROETHENE	<10		
1,1-DICHLOROETHANE	<10		
TOTAL-1,2-DICHLOROETHENE	<10		
CHLOROFORM	<10		
1,2-DICHLOROETHANE	<10		
1,1,1-TRICHLOROETHANE	<10		
CARBON TETRACHLORIDE	<10		
BROMODICHLOROMETHANE	<10		
1,2-DICHLOROPROPANE	<10		
TRANS-1,3-DICHLOROPROPENE	<10		
TRICHLOROETHENE	<10		
DIBROMOCHLOROMETHANE	<10		
1,1,2-TRICHLOROETHANE	<10		
CIS-1,3-DICHLOROPROPENE	<10		
BENZENE	<10		
BROMOFORM	<10		
1,1,2,2-TETRACHLOROETHANE	<10		
TETRACHLOROETHENE	12		
TOLUENE	<10		
CHLOROBENZENE	<10		
ETHYLBENZENE	<10		
XYLENES (TOTAL)	<10		
ACETONE	<10		
2-BUTANONE (MEK)	<10		
4-METHYL-2PENTANONE(MIBK)	<10		
CARBON DISULFIDE	<10		
2-HEXANONE	<10		
STYRENE	<10		

COPIES TO: RJB

DATE ISSUED 08/29/95

DATE RUN..... 08/25/95
DATE REPORTED.. 08/25/95

J M Slavin
LABORATORY DIRECTOR

ORIGINAL

H2M LABS, INC.
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LAB NO: 9523501

ROBIN WEINSTEIN
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NEW YORK, NY 10017

TYPE..... MISCELLANEOUS LIQUID
SPECIAL

DATE COLLECTED. 08/23/95
DATE RECEIVED.. 08/23/95
COLLECTED BY... AGL03
PROJECT NO..... COMM9501T4

POINT NO:
LOCATION: MW-4

REMARKS: 100 COMMERCIAL ST.

TCL PURGEABLE ORGANICS - (ug/l)

PARAMETER (S)	RESULT	PARAMETER (S)	RESULT
CHLOROMETHANE	<10		
BROMOMETHANE	<10		
VINYL CHLORIDE	<10		
CHLOROETHANE	<10		
METHYLENE CHLORIDE	<10		
1,1-DICHLOROETHENE	<10		
1,1-DICHLOROETHANE	<10		
TOTAL-1,2-DICHLOROETHENE	27		
CHLOROFORM	<10		
1,2-DICHLOROETHANE	<10		
1,1,1-TRICHLOROETHANE	22		
CARBON TETRACHLORIDE	<10		
BROMODICHLOROMETHANE	<10		
1,2-DICHLOROPROPANE	<10		
TRANS-1,3-DICHLOROPROPENE	<10		
TRICHLOROETHENE	31		
DIBROMOCHLOROMETHANE	<10		
1,1,2-TRICHLOROETHANE	<10		
CIS-1,3-DICHLOROPROPENE	<10		
BENZENE	<10		
BROMOFORM	<10		
1,1,2,2-TETRACHLOROETHANE	<10		
TETRACHLOROETHENE	390E		
TOLUENE	<10		
CHLOROBENZENE	<10		
ETHYLBENZENE	<10		
XYLENES (TOTAL)	<10		
ACETONE	<10		
2-BUTANONE (MEK)	<10		
4-METHYL-2PENTANONE(MIBK)	<10		
CARBON DISULFIDE	<10		
2-HEXANONE	<10		
STYRENE	<10		

E = ESTIMATED VALUE, ABOVE LINEAR RANGE

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DATE ISSUED 08/29/95

DATE RUN..... 08/25/95
DATE REPORTED.. 08/28/95

J M Blaine
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LAB NO: 9523501 /DL

ROBIN WEINSTEIN
KENSINGTON & RESSLER PC
400 MADISON AVE.
NEW YORK, NY 10017

TYPE..... MISCELLANEOUS LIQUID
SPECIAL

DATE COLLECTED. 08/23/95
DATE RECEIVED.. 08/23/95
COLLECTED BY... AGL03
PROJECT NO..... COMM9501T4

POINT NO:
LOCATION: MW-4

REMARKS: 100 COMMERCIAL ST.

TCL PURGEABLE ORGANICS - (ug/l)

PARAMETER (S)	RESULT	PARAMETER (S)	RESULT
CHLOROMETHANE	<25		
BROMOMETHANE	<25		
VINYL CHLORIDE	<25		
CHLOROETHANE	<25		
METHYLENE CHLORIDE	<25		
1,1-DICHLOROETHENE	<25		
1,1-DICHLOROETHANE	<25		
TOTAL-1,2-DICHLOROETHENE	<25		
CHLOROFORM	<25		
1,2-DICHLOROETHANE	<25		
1,1,1-TRICHLOROETHANE	<25		
CARBON TETRACHLORIDE	<25		
BROMODICHLOROMETHANE	<25		
1,2-DICHLOROPROPANE	<25		
TRANS-1,3-DICHLOROPROPENE	<25		
TRICHLOROETHENE	<25		
DIBROMOCHLOROMETHANE	<25		
1,1,2-TRICHLOROETHANE	<25		
CIS-1,3-DICHLOROPROPENE	<25		
BENZENE	<25		
BROMOFORM	<25		
1,1,2,2-TETRACHLOROETHANE	<25		
TETRACHLOROETHENE	310D		
TOLUENE	<25		
CHLOROBENZENE	<25		
ETHYLBENZENE	<25		
XYLENES (TOTAL)	<25		
ACETONE	<25		
2-BUTANONE (MEK)	<25		
4-METHYL-2PENTANONE(MIBK)	<25		
CARBON DISULFIDE	<25		
2-HEXANONE	<25		
STYRENE	<25		

D = DILUTED VALUE

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DATE ISSUED 08/29/95

DATE RUN..... 08/28/95
DATE REPORTED.. 08/28/95

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LAB NO: 9523502

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400 MADISON AVE.
NEW YORK, NY 10017

TYPE..... MISCELLANEOUS LIQUID
SPECIAL

DATE COLLECTED. 08/23/95
DATE RECEIVED.. 08/23/95
COLLECTED BY... AGL03
PROJECT NO..... COMM9501T4

POINT NO:
LOCATION: MW-7

REMARKS: 100 COMMERCIAL ST.

TCL PURGEABLE ORGANICS - (ug/l)

PARAMETER (S)	RESULT	PARAMETER (S)	RESULT
CHLOROMETHANE	<10		
BROMOMETHANE	<10		
VINYL CHLORIDE	<10		
CHLOROETHANE	<10		
METHYLENE CHLORIDE	<10		
1,1-DICHLOROETHENE	<10		
1,1-DICHLOROETHANE	<10		
TOTAL-1,2-DICHLOROETHENE	<10		
CHLOROFORM	<10		
1,2-DICHLOROETHANE	<10		
1,1,1-TRICHLOROETHANE	<10		
CARBON TETRACHLORIDE	<10		
BROMODICHLOROMETHANE	<10		
1,2-DICHLOROPROPANE	<10		
TRANS-1,3-DICHLOROPROPENE	<10		
TRICHLOROETHENE	<10		
DIBROMOCHLOROMETHANE	<10		
1,1,2-TRICHLOROETHANE	<10		
CIS-1,3-DICHLOROPROPENE	<10		
BENZENE	<10		
BROMOFORM	<10		
1,1,2,2-TETRACHLOROETHANE	<10		
TETRACHLOROETHENE	<10		
TOLUENE	<10		
CHLOROBENZENE	<10		
ETHYLBENZENE	<10		
XYLENES (TOTAL)	<10		
ACETONE	<10		
2-BUTANONE (MEK)	<10		
4-METHYL-2PENTANONE(MIBK)	<10		
CARBON DISULFIDE	<10		
2-HEXANONE	<10		
STYRENE	<10		

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DATE RUN..... 08/25/95
DATE REPORTED.. 08/25/95

J M Slavin
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LAB NO: 9523503

ROBIN WEINSTEIN
KENSINGTON & RESSLER PC
400 MADISON AVE.
NEW YORK, NY 10017

TYPE..... MISCELLANEOUS LIQUID
SPECIAL

DATE COLLECTED. 08/23/95
DATE RECEIVED.. 08/23/95
COLLECTED BY... AGL03
PROJECT NO..... COMM9501T4

POINT NO:
LOCATION: EQUIPMENT BLANK

REMARKS: 100 COMMERCIAL ST.

TCL PURGEABLE ORGANICS - (ug/l)

PARAMETER (S)	RESULT	PARAMETER (S)	RESULT
CHLOROMETHANE	<10		
BROMOMETHANE	<10		
VINYL CHLORIDE	<10		
CHLOROETHANE	<10		
METHYLENE CHLORIDE	<10		
1,1-DICHLOROETHENE	<10		
1,1-DICHLOROETHANE	<10		
TOTAL-1,2-DICHLOROETHENE	<10		
CHLOROFORM	<10		
1,2-DICHLOROETHANE	<10		
1,1,1-TRICHLOROETHANE	<10		
CARBON TETRACHLORIDE	<10		
BROMODICHLOROMETHANE	<10		
1,2-DICHLOROPROPANE	<10		
TRANS-1,3-DICHLOROPROPENE	<10		
TRICHLOROETHENE	<10		
DIBROMOCHLOROMETHANE	<10		
1,1,2-TRICHLOROETHANE	<10		
CIS-1,3-DICHLOROPROPENE	<10		
BENZENE	<10		
BROMOFORM	<10		
1,1,2,2-TETRACHLOROETHANE	<10		
TETRACHLOROETHENE	<10		
TOLUENE	<10		
CHLOROBENZENE	<10		
ETHYLBENZENE	<10		
XYLENES (TOTAL)	<10		
ACETONE	<10		
2-BUTANONE (MEK)	<10		
4-METHYL-2PENTANONE(MIBK)	<10		
CARBON DISULFIDE	<10		
2-HEXANONE	<10		
STYRENE	<10		

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DATE ISSUED 08/29/95

DATE RUN..... 08/25/95
DATE REPORTED.. 08/25/95

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LAB NO: 9523504

ROBIN WEINSTEIN
KENSINGTON & RESSLER PC
400 MADISON AVE.
NEW YORK, NY 10017

TYPE..... MISCELLANEOUS LIQUID
SPECIAL

DATE COLLECTED. 08/23/95
DATE RECEIVED.. 08/23/95
COLLECTED BY... AGL03
PROJECT NO..... COMM9501T4

POINT NO:
LOCATION: TRIP BLANK

REMARKS: 100 COMMERCIAL ST.

TCL PURGEABLE ORGANICS - (ug/l)

PARAMETER (S)	RESULT	PARAMETER (S)	RESULT
CHLOROMETHANE	<10		
BROMOMETHANE	<10		
VINYL CHLORIDE	<10		
CHLOROETHANE	<10		
METHYLENE CHLORIDE	<10		
1,1-DICHLOROETHENE	<10		
1,1-DICHLOROETHANE	<10		
TOTAL-1,2-DICHLOROETHENE	<10		
CHLOROFORM	<10		
1,2-DICHLOROETHANE	<10		
1,1,1-TRICHLOROETHANE	<10		
CARBON TETRACHLORIDE	<10		
BROMODICHLOROMETHANE	<10		
1,2-DICHLOROPROPANE	<10		
TRANS-1,3-DICHLOROPROPENE	<10		
TRICHLOROETHENE	<10		
DIBROMOCHLOROMETHANE	<10		
1,1,2-TRICHLOROETHANE	<10		
CIS-1,3-DICHLOROPROPENE	<10		
BENZENE	<10		
BROMOFORM	<10		
1,1,2,2-TETRACHLOROETHANE	<10		
TETRACHLOROETHENE	<10		
TOLUENE	<10		
CHLOROBENZENE	<10		
ETHYLBENZENE	<10		
XYLENES (TOTAL)	<10		
ACETONE	<10		
2-BUTANONE (MEK)	<10		
4-METHYL-2PENTANONE(MIBK)	<10		
CARBON DISULFIDE	<10		
2-HEXANONE	<10		
STYRENE	<10		

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DATE ISSUED 08/29/95

DATE RUN..... 08/25/95
DATE REPORTED.. 08/25/95

ORIGINAL

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LABORATORY DIRECTOR

H2M LABS, INC.
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(516)694-3040 FAX:(516)420-[illegible] NYSDOH ID# 10478

LAB NO: 9526068

ROBIN WEINSTEIN
KENSINGTON & RESSLER PC
400 MADISON AVE.
NEW YORK, NY 10017

TYPE..... GROUND WATER
ROUTINE

DATE COLLECTED. 09/19/95
TIME COLLECTED. 1050 HRS.
DATE RECEIVED.. 09/19/95
COLLECTED BY... RJB03
PROJECT NO..... COMM9501T6

POINT NO:
LOCATION: MW-4

REMARKS: 100 COMMERCIAL ST.

TCL PURGEABLE ORGANICS - (ug/l)

PARAMETER (S)	RESULT	PARAMETER (S)	RESULT
CHLOROMETHANE	<10		
BROMOMETHANE	<10		
VINYL CHLORIDE	<10		
CHLOROETHANE	<10		
METHYLENE CHLORIDE	<10		
1,1-DICHLOROETHENE	<10		
1,1-DICHLOROETHANE	<10		
TOTAL-1,2-DICHLOROETHENE	12		
CHLOROFORM	<10		
1,2-DICHLOROETHANE	<10		
1,1,1-TRICHLOROETHANE	10		
CARBON TETRACHLORIDE	<10		
BROMODICHLOROMETHANE	<10		
1,2-DICHLOROPROPANE	<10		
TRANS-1,3-DICHLOROPROPENE	<10		
TRICHLOROETHENE	12		
DIBROMOCHLOROMETHANE	<10		
1,1,2-TRICHLOROETHANE	<10		
CIS-1,3-DICHLOROPROPENE	<10		
BENZENE	<10		
BROMOFORM	<10		
1,1,2,2-TETRACHLOROETHANE	<10		
TETRACHLOROETHENE	170		
TOLUENE	<10		
CHLOROBENZENE	<10		
ETHYLBENZENE	<10		
XYLENES (TOTAL)	<10		
ACETONE	<10		
2-BUTANONE (MEK)	<10		
4-METHYL-2PENTANONE(MIBK)	<10		
CARBON DISULFIDE	<10		
2-HEXANONE	<10		
STYRENE	<10		

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DATE ISSUED 09/25/95

DATE RUN..... 09/21/95
DATE REPORTED.. 09/22/95

ORIGINAL

J M Slavin
LABORATORY DIRECTOR

H2M LABS, INC.

Environmental and Industrial Analytical Laboratory

575 Broad Hollow Road, Melville, NY 11747-5076
(516) 694-3040 • FAX: 516-694-4122

100 Comm
S+

S.W
8/23/95

September 12, 1995

Mr. Jamie Ascher
SUNY @ Stony Brook
Building 40
Loop Road
Stony Brook, NY 11790

Re: SDG #0823
Case # SH195
Contract No: C003180

Dear Mr. Ascher:

Enclosed please find one copy of the analytical and summary data packages for the above referenced job. This sample was analyzed for volatile organics in accordance with NYS DEC ASP CLP 9/93 revisions. No MS/MSD was submitted as per your request.

If there are any questions, please call at anytime.

Very truly yours,

Joanne Duignan

Joanne Duignan
QA/QC Section Supervisor

Enclosure
jed

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B40307 MW)

Lab Name: H2M LABS, INC. Contract: C003180

Lab Code: 10478 Case No.: SH195 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 9523580-

Sample wt/vol: 5.0 (g/mL) ML Lab File ID: A06589.D

Level: (low/med) _____ Date Received: 8/24/95

% Moisture: not dec. 100 Date Analyzed: 8/25/95

GC Column: RTX502.2 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
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	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
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B40304 MW4

Lab Name: H2M LABS, INC. Contract: C003180

Lab Code: 10478 Case No.: SH195 SAS No.: SDG No.:

Matrix: (soil/water) WATER Lab Sample ID: 9523579-

Sample wt/vol: 5.0 (g/mL) ML Lab File ID: A06588.D

Level: (low/med) Date Received: 8/24/95

% Moisture: not dec. 100 Date Analyzed: 8/25/95

GC Column: RTX502.2 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
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	27	
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	22	
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	32	
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	390	E
127-18-4	Tetrachloroethene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B40303 MW3

Lab Name: H2M LABS, INC. Contract: C003180

Lab Code: 10478 Case No.: SH195 SAS No.: SDG No.:

Matrix: (soil/water) WATER Lab Sample ID: 9523578-

Sample wt/vol: 5.0 (g/mL) ML Lab File ID: A06587.D

Level: (low/med) Date Received: 8/24/95

% Moisture: not dec. 100 Date Analyzed: 8/25/95

GC Column: RTX502.2 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
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	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	J
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	12	
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-88-3	Toluene	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U