

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

December 24, 1996

Mr. Walter T. Petruele
Suffolk County Department of Health Services
Bureau of Inspection Services
15 Horseblock Place
Farmingville, N.Y. 11738-1220

Re: Hazeltine - Greenlawn
Bldg. 2, SPDES 001
Dry Well Sampling

Dear Mr. Petruele:

P.W. Grosser Consulting Engineer & Hydrogeologist, P.C. (PWGC) has prepared the following report to document the investigation performed on SPDES outfall 001 as directed in your letter of July 23, 1996, and during subsequent conversations. The reference block of that letter contained a typographical error and incorrectly referred to outfall 002, which is noted for the benefit of other parties who will be reviewing these documents.

BACKGROUND

The SPDES 001 outfall point is a dry well located near the northeast corner of building No. 2 as shown in Figure 1. This dry well is no longer in service and Hazeltine Corporation intends to remove the dry well from the SPDES permit. The dry well has been dry each time that it has been opened during 1996. The depth to perched groundwater at the property is estimated from observations taken in monitoring well MW-4, located 240 feet east of the dry well. Depth to water readings have ranged from 89.51 feet to 93.62 feet since January 1992. The perched water unit has not been observed in the vicinity of the dry well. Monitoring well MW-3 was constructed in 1990 and screened to intercept the perched water unit but resulted in a dry hole. MW3XR is located 70 feet Northeast of the dry well and is screened at the top of the Glacial aquifer. Depth to water readings in MW-3XR have ranged from 168.38 feet to 174.37 feet since January 1992.

MAY 1996 INVESTIGATION

Sampling of the shallow soils beneath the bottom of the dry well was performed on May 10, 1996. This initial sampling event included collection of three grab samples using a hand held auger advanced 32 inches below the bottom of the dry well. The bottom of the dry well is approximately 15 feet below grade, with fill material encountered for 26 inches below that depth, and virgin soils below that. The samples (two from the fill material and one from the virgin soils) were placed in laboratory supplied glassware and analyzed for RCRA list metals (EPA methods 7060, 7131, 7190, 7210, 7420, 7460, 7520, 7760, and 7950), Suffolk County List (SCL) volatile organic compounds (EPA method 8260), base neutral (BN) and base neutral acid extractable compounds (BNA) (EPA method 8270). Analytical results specifying the laboratory method used are contained in appendix "A".



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Mr. Walter Petrule
December 24, 1996
Page Two

NOVEMBER 1996 INVESTIGATION

Additional soil samples were collected on November 7, 1996 from immediately outside the rings and beneath the bottom of the dry well. The purpose of these samples was to determine whether there has been any impact on the soil in the vicinity of the dry well from past operation of the dry well.

Sample collection was performed through the use of a "Geoprobe" direct push sampler operated by Zebra Environmental Corp. All work was witnessed by William Skeates of the SCDHS Bureau of Inspection Services. Samples were collected at depths of 5-7, 10-12, 15-17 and 20-22 feet below the bottom of the dry well, with a fifth sample taken immediately south-southeast outside the ring at a depth of 15-17 feet below grade.

These soil samples were field screened for VOCs through use of a photo-ionization detector (PID). No readings above background levels were detected from any of the samples. Neither odor nor staining was apparent in any of the samples.

SUMMARY OF INVESTIGATIONS

Physical descriptions of the soil samples obtained during the May and November 1996 sampling events are summarized below.

Outside of Dry Well (depth measured below ground surface):

15 to 17 feet - Fill Material: tan to light brown, very fine to coarse sand and gravel with a trace of silt.

Beneath Bottom of Dry Well (depth measured below bottom of dry well, approximately 15 feet below grade):

0 to 8 Inches - Fill Material: tan to light brown, very fine to coarse sand and gravel with a trace of silt.

16 to 24 Inches - Fill Material: tan to light brown, very fine to coarse sand and gravel with a trace of silt.

26 to 32 Inches - Virgin Material: laminated tan, light brown to red, very fine to medium sand with some fine gravel and trace cobbles. A noticeable increase in resistance was observed at 26 inches indicating non-disturbed virgin materials.

5 to 7 feet - Virgin Material: tan to light brown, very fine to coarse sand and gravel with a trace of silt.



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Mr. Walter Petrule
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10 to 12 feet - Virgin Material: tan to light brown, very fine to course sand and gravel with a trace of silt.

15 to 17 feet - Virgin Material: tan to light brown, very fine to course sand and gravel with a trace of silt.

20 to 22 feet - Virgin Material: tan to light brown, very fine to course sand and gravel with a trace of silt.

ANALYTICAL RESULTS

Tables summarizing the laboratory results for both the May and November 1996 sampling events are contained in appendix "B". There were no VOC detections from the November samples and only trace levels in two of the May samples. Chromium, copper and nickel were well below SCDHS action levels in all samples.

Comparison of the samples taken from beneath the bottom of the dry well during May 1996 and the deeper samples taken during November 1996 shows that the highest concentrations of chromium, copper and nickel were detected from 0 to 24 inches below the bottom of the dry well. Concentrations of these metals drop rapidly at depths greater than 24 inches below the bottom of the dry well.

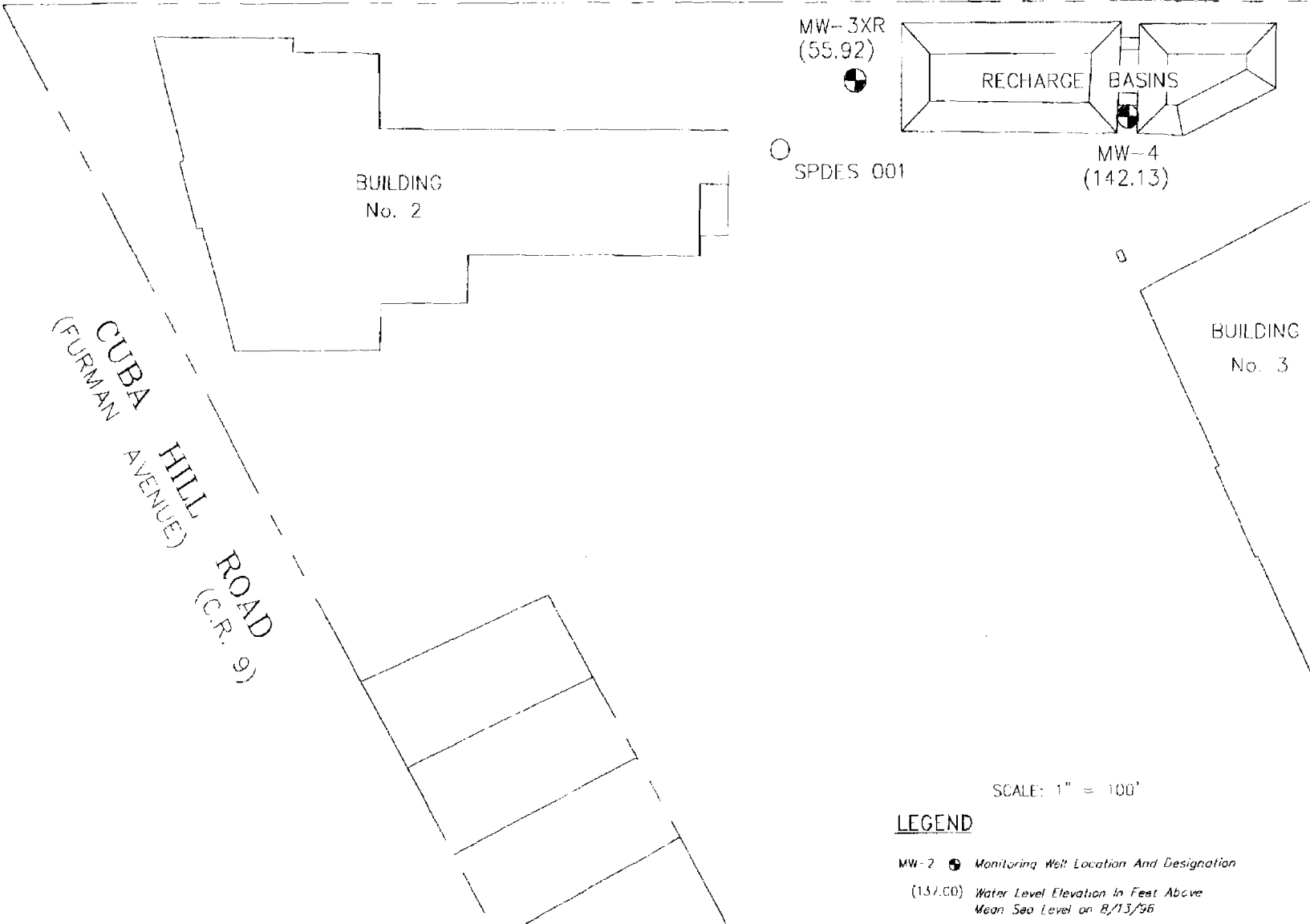
CONCLUSIONS

- Results of both sampling events for Suffolk County List (SCL) volatile organic compounds, base neutral and base neutral acid extractable compounds show that no concentrations exceeded EPA RBC for residential soils.
- All samples for chromium, copper and nickel taken during both sampling events were found to be well below SCDHS action levels and EPA RBC for residential soils.
- Concentrations of metals seen during both sampling events drop rapidly at depths more than 24 inches below the bottom of the dry well.

RECOMMENDATIONS

Based on the results of the May 1996 and November 1996 sampling events, we recommend that the dry well be abandoned without remediation. This will not pose a threat to groundwater or surrounding soils since VOC and metals concentrations are below applicable action levels. This conclusion is further supported by the great depth to groundwater, the rapid drop of chromium, copper and nickel concentrations with depth below the pool, and the great extent of asphalt paving which prevents percolation of rainwater through the soil in the vicinity of the SPDES 001 dry well.

LONG ISLAND RAILROAD



LEGEND

- MW-2 Monitoring Well Location And Designation
- (157.00) Water Level Elevation In Feet Above Mean Sea Level on 8/13/96

P.W. GROSSER CONSULTING
 ENGINEER & HYDROGEOLOGIST, P.C.
 100 South Valley Road, Suite 100
 Roseton, New York 11782-2180
 Prepared for: HAZELTINE CORPORATION
 File No. HAZ9604 Date: 11/22/96

SITE PLAN
 HAZELTINE CORPORATION
 GREENLAWN, NEW YORK

FIGURE NO:
 1

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**APPENDIX A
VOC and Metals Analytical Results
May 10, 1996 Sampling Event**



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APPENDIX B
VOC and Metals Analytical Results and Summary
May 10, 1996 and November 7, 1996
Sampling Events



Hazeltine Corporation
Building No. 2 - SPDES Outfall 001
Metals Analysis of Soil Samples

RCRA Metals Parameter	USEPA RBC Res. Soils*	DEC Soils TAGM**	SCDHS action levels	Date:	11/7/96	5/10/96	5/10/96	5/10/96	11/7/96	11/7/96	11/7/96	11/7/96
				Location:	outside drywell	beneath drywell	beneath drywell	beneath drywell	beneath drywell	beneath drywell	beneath drywell	beneath drywell
					15 to 17 ft. b. g. mg/Kg	0 to 8 inches mg/Kg	16 to 24 inches mg/Kg	26 to 32 inches mg/Kg	5 to 7 feet mg/Kg	10 to 12 feet mg/Kg	15 to 17 feet mg/Kg	20 to 22 feet mg/Kg
Arsenic	0.37	(7.5) 3-12	25		0.42	<0.40	<0.40	<0.40	<0.40	<0.40	0.59	<0.40
Cadmium	39	(1) 0.1-1	10		<0.05	0.071	0.061	0.023	<0.05	<0.05	<0.05	<0.05
Chromium	390	(10) 1.5-40	100		18	80	75	60	48	36	28	17
Copper	2,900	(25) 1-50	500		110	180	230	120	74	61	81	58
Lead	-	200-500	400		18	52	82	72	30	26	27	22
Manganese	390	50-5,000	-		43	23	24	16	23	16	22	36
Nickel	1,600	(13) 0.5-25	1,000		16	53	60	20	48	19	15	11
Silver	390	-	100		<0.1	0.15	0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Zinc	23,000	(20) 9-50	-		5.5	7.1	7.8	4.3	7.2	4.0	4.2	4.4

* USEPA RBC - USEPA Region III Risk Based Concentration Table, January-June 1995.

** DEC Soils TAGM - Technical and Administrative Guidance Memorandum, Value in (): Recommended Cleanup Objective

Hazeltine Corporation
 Building No. 2 - SPDES Outfall 001
 VOC Analysis of Soil Samples

Suffolk County List Parameters	USEPA RBC Res. Soils*	DEC Soils TAGM**	Date: Location:	11/7/96	5/10/96	5/10/96	5/10/96	11/7/96	11/7/96	11/7/96	11/7/96
			outside drywell	beneath drywell	beneath drywell	beneath drywell	beneath drywell	beneath drywell	beneath drywell	beneath drywell	beneath drywell
			15 to 17 ft. b. g. ug/Kg	0 to 8 inches ug/Kg	15 to 24 inches ug/Kg	26to33 inches ug/Kg	5 to 7 feet ug/Kg	10 to 12 feet ug/Kg	15 to 17 feet ug/Kg	20 to 22 feet ug/Kg	
Chloromethane	49,000	-	<1	<5	5	<5	<1	<1	<1	<1	
Vinyl Chloride	340	200	<1	<5	5	<5	<1	<1	<1	<1	
Bromomethane	110,000	-	<1	<5	5	<5	<1	<1	<1	<1	
Chloroethane	31,000,000	1,900	<1	<5	5	<5	<1	<1	<1	<1	
Trichlorofluomethane	23,000,000	-	<1	<5	5	<5	<1	<1	<1	<1	
1,1 Dichloroethane	1,100	400	<1	<5	5	<5	<1	<1	<1	<1	
Methylene Chloride	85,000	100	<1	<5	5	<5	<1	<1	<1	<1	
t-1,2-Dichloroethane	1,600,000	300	<1	<5	5	<5	<1	<1	<1	<1	
1,1 Dichloroethane	7,000	200	<1	<5	5	<5	<1	<1	<1	<1	
Chloroform	100,000	300	<1	<5	5	<5	<1	<1	<1	<1	
1,1,1-Trichloroethane	7,000,000	800	<1	<5	5	<5	<1	<1	<1	<1	
Carbon Tetrachloride	4,900	600	<1	<5	5	<5	<1	<1	<1	<1	
Benzene	22,000	60	<1	<5	5	<5	<1	<1	<1	<1	
1,2 Dichloroethane	7,000	100	<1	<5	5	<5	<1	<1	<1	<1	
Trichloroethane	58,000	700	<1	<5	5	<5	<1	<1	<1	<1	
1,2 Dichloropropane	9,400	-	<1	<5	5	<5	<1	<1	<1	<1	
Bromodichloromethane	10,000	-	<1	<5	5	<5	<1	<1	<1	<1	
t-1,3 Dichloropropane	3,700	-	<1	<5	5	<5	<1	<1	<1	<1	
Toluene	160,000,000	1,500	<1	<5	5	<5	<1	<1	<1	<1	
c-1,3 Dichloropropene	3,700	-	<1	<5	5	<5	<1	<1	<1	<1	
1,1,2-Trichloroethane	11,000	-	<1	<5	5	<5	<1	<1	<1	<1	
Tetrachloroethane	12,000	1,400	<1	<5	5	<5	<1	<1	<1	<1	
Chlorodibromomethane	7,600	-	<1	<5	5	<5	<1	<1	<1	<1	
Chlorobenzene	1,600,000	1,700	<1	<5	5	<5	<1	<1	<1	<1	
Ethyl Benzene	7,800,000	5,500	<1	<5	5	<5	<1	<1	<1	<1	
m,p Xylene	160,000,000	1,200	<1	<5	<10	<10	<1	<1	<1	<1	
o Xylene	160,000,000	1,200	<1	<5	<5	<5	<1	<1	<1	<1	
Total Xylenes	160,000,000	1,200	<1	<15	<15	<15	<1	<1	<1	<1	
Bromoform	81,000	-	<1	<5	5	<5	<1	<1	<1	<1	
1,1,2,2-Tetrachloroethane	3,200	600	<1	<5	5	<5	<1	<1	<1	<1	
1,2-Dichlorobenzene	7,000,000	7,900	<1	<5	5	<5	<1	<1	<1	<1	
1,3-Dichlorobenzene	7,000,000	1,600	<1	<5	5	<5	<1	<1	<1	<1	
1,4-Dichlorobenzene	27,000	8,500	<1	<5	5	<5	<1	<1	<1	<1	
Styrene	16,000,000	-	<1	<5	5	<5	<1	<1	<1	<1	
Bromobenzene	-	-	<1	<5	5	<5	<1	<1	<1	<1	
Chlorotoluene	1,600,000	-	<1	<10	<10	<10	<1	<1	<1	<1	
p-Ethyltoluene	-	-	<1	<5	5	<5	<1	<1	<1	<1	
1,3,5-Trimethylbenzene	31,000	-	<1	<5	5	<5	<1	<1	<1	<1	
1,2,4-Trimethylbenzene	39,000	-	<1	<5	5	<5	<1	<1	<1	<1	
Freon 113	-	6,000	<1	<5	5	<5	<1	<1	<1	<1	
Dichlorodifluomethane	16,000,000	-	<1	<5	5	<5	<1	<1	<1	<1	
1,2,4,5 Tetramethylbenz	23,000	-	<1	<5	5	<5	<1	<1	<1	<1	
1,2,4-Trichlorobenzene	780,000	3,400	<1	<5	5	<5	<1	<1	<1	<1	
c-1,2-Dichloroethane	7,000	-	<1	<5	5	<5	<1	<1	<1	<1	
Dibromochloropropane	460	-	<1	<5	5	<5	<1	<1	<1	<1	

**Hazeltine Corporation
Building No. 2 - SPDES Outfall 001
VOC Analysis of Soil Samples (continued)**

Suffolk County List Parameters	USEPA RBC Res. Soils*	Date:	11/7/96	5/10/96	5/10/96	5/10/96	11/7/96	11/7/96	11/7/96	11/7/96
		Location:	outside drywell	beneath drywell	beneath drywell	beneath drywell	beneath drywell	beneath drywell	beneath drywell	beneath drywell
		DEC Soils TAGM**	15 to 17 ft. b. g. ug/Kg	0 to 8 inches ug/Kg	16 to 24 inches ug/Kg	26to32 inches ug/Kg	5 to 7 feet ug/Kg	10 to 12 feet ug/Kg	15 to 17 feet ug/Kg	20 to 22 feet ug/Kg
Bromochloromethane	10,000	-	<1	<5	<5	<5	<1	<1	<1	<1
2,2-Dichloropropane	-	-	<1	<5	<5	<5	<1	<1	<1	<1
1,1-Dichloropropene	-	-	<1	<5	<5	<5	<1	<1	<1	<1
Dibromomethane	-	-	<1	<5	<5	<5	<1	<1	<1	<1
Naphthalene	-	13,000	<1	<5	<5	5	<1	<1	<1	<1
1,3-Dichloropropane	-	300	<1	<5	<5	<5	<1	<1	<1	<1
1,2-Dibromoethane	7,000	-	<1	<5	<5	<5	<1	<1	<1	<1
1,1,1,2 Tetrahaloroethane	25,000	600	<1	<5	<5	<5	<1	<1	<1	<1
1,2,3-Trichloropropane	91	400	<1	<5	<5	<5	<1	<1	<1	<1
Hexachlorobutadiene	8,200	-	<1	<5	<5	<5	<1	<1	<1	<1
Acetone	7,800,000	200	<10	<50	<50	<50	<10	<10	<10	<10
Methyl Ethyl Ketone	47,000,000	-	<10	<50	<50	<50	<10	<10	<10	<10
Methylisobutylketone	6,300,000	-	<10	<50	<50	<50	<10	<10	<10	<10
Isopropylbenzene	-	-	<1	<5	<5	<5	<1	<1	<1	<1
p-Isopropyltoluene	-	-	<1	<5	<5	<5	<1	<1	<1	<1
n-Butylbenzene	780,000	-	<1	<5	<5	<5	<1	<1	<1	<1
Chlorodifluoromethane	-	-	<1	<5	<5	<5	<1	<1	<1	<1
n-Propylbenzene	-	-	<1	<5	<5	<5	<1	<1	<1	<1
tert-Butylbenzene	-	-	<1	<5	<5	<5	<1	<1	<1	<1
sec-Butylbenzene	270	-	<1	<5	<5	<5	<1	<1	<1	<1
p-Diethylbenzene	-	-	<1	<5	<5	<5	<1	<1	<1	<1
1,2,3-Trichlorobenzene	-	-	<1	<5	<5	<5	<1	<1	<1	<1

* USEPA RBC - USEPA Region III Risk Based Concentration Table, January-June 1995.

** DEC Soils TAGM - Technical and Administrative Guidance Memorandum,

RECEIVED JAN 17 1997

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (516) 422-5777 • FAX (516) 422-5770

LAB NO.C964673/1

01/15/97

P.W. Grosser Consulting
P.O. Box 39, 100 South Main Street
Sayville, NY 11782

ATTN: Bob Holzmacher

SOURCE OF SAMPLE: Hazeltine 001, HAZ 9604
COLLECTED BY: Client DATE COL'D:11/07/96 RECEIVED:11/07/96

SAMPLE: Soil sample, 5'-7', 10:29 am

ANALYTICAL PARAMETERS

Arsenic as As	mg/Kg	<0.40
Cadmium as Cd	mg/Kg	<0.05
Chromium as Cr	mg/Kg	48
Copper as Cu	mg/Kg	74
Lead as Pb	mg/Kg	30
Manganese as Mn	mg/Kg	23
Nickel as Ni	mg/Kg	48
Silver as Ag	mg/Kg	<0.10
Zinc as Zn	mg/Kg	7.2
% Solids		97

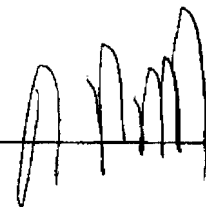
ANALYTICAL PARAMETERS

cc:

REMARKS: EPA Methods: As = 206.2, Cd = 213.1, Cr = 200.7,
Cu = 200.7, Pb = 200.7, Mn = 200.7, Ni = 200.7, Ag = 272.1
Zn = 200.7. %Solid = 160.3. Metals Digestion = 3050A.

Amended report.

DIRECTOR _____



rn= 26688

NYSDOH ID# 10320

ECOTEST LABORATORIES, INC.**ENVIRONMENTAL TESTING**

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (516) 422-5777 • FAX (516) 422-5770

LAB NO.C964673/2

01/15/97

P.W. Grosser Consulting
P.O. Box 39, 100 South Main Street
Sayville, NY 11782
ATTN: Bob Holzmacher

SOURCE OF SAMPLE: Hazeltine 001, HAZ 9604
COLLECTED BY: Client DATE COL'D:11/07/96 RECEIVED:11/07/96

SAMPLE: Soil sample, 10'-12', 10:50 am

ANALYTICAL PARAMETERS

Arsenic as As	mg/Kg	<0.40
Cadmium as Cd	mg/Kg	<0.05
Chromium as Cr	mg/Kg	36
Copper as Cu	mg/Kg	61
Lead as Pb	mg/Kg	26
Manganese as Mn	mg/Kg	16
Nickel as Ni	mg/Kg	19
Silver as Ag	mg/Kg	<0.10
Zinc as Zn	mg/Kg	4.0
% Solids		97

ANALYTICAL PARAMETERS

cc:

REMARKS: EPA Methods: As = 206.2, Cd = 213.1, Cr = 200.7,
Cu = 200.7, Pb = 200.7, Mn = 200.7, Ni = 200.7, Ag = 272.1
Zn = 200.7. %Solid = 160.3. Metals Digestion = 3050A.

Amended report.

DIRECTOR 

rn# 26691

NYSDOH ID# 10320

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (516) 422-5777 • FAX (516) 422-5770

LAB NO.C964673/3

01/15/97

P.W. Grosser Consulting
P.O. Box 39, 100 South Main Street
Sayville, NY 11782

ATTN: Bob Holzmacher

SOURCE OF SAMPLE: Hazeltine 001, HAZ 9604
COLLECTED BY: Client DATE COL'D:11/07/96 RECEIVED:11/07/96

SAMPLE: Soil sample, 15'-17', 11:20 am

ANALYTICAL PARAMETERS

Arsenic as As	mg/Kg	0.59
Cadmium as Cd	mg/Kg	<0.05
Chromium as Cr	mg/Kg	28
Copper as Cu	mg/Kg	81
Lead as Pb	mg/Kg	27
Manganese as Mn	mg/Kg	22
Nickel as Ni	mg/Kg	15
Silver as Ag	mg/Kg	<0.10
Zinc as Zn	mg/Kg	4.2
% Solids		97

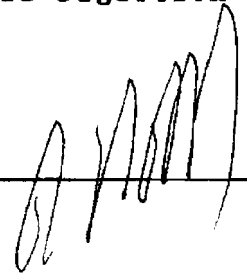
ANALYTICAL PARAMETERS

cc:

REMARKS: EPA Methods: As = 206.2, Cd = 213.1, Cr = 200.7,
Cu = 200.7, Pb = 200.7, Mn = 200.7, Ni = 200.7, Ag = 272.1
Zn = 200.7. %Solid = 160.3. Metals Digestion = 3050A.

Amended report.

DIRECTOR _____



rn= 26694

NYSDOH ID# 10320

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (516) 422-5777 • FAX (516) 422-5770

LAB NO. C964673/4

01/15/97

P.W. Grosser Consulting
P.O. Box 39, 100 South Main Street
Sayville, NY 11782

ATTN: Bob Holzmacher

SOURCE OF SAMPLE: Hazeltine 001, HAZ 9604
COLLECTED BY: Client DATE COL'D: 11/07/96 RECEIVED: 11/07/96

SAMPLE: Soil sample, 20'-22', 12:00 pm

ANALYTICAL PARAMETERS

Arsenic as As	mg/Kg	<0.40
Cadmium as Cd	mg/Kg	<0.05
Chromium as Cr	mg/Kg	17
Copper as Cu	mg/Kg	58
Lead as Pb	mg/Kg	22
Manganese as Mn	mg/Kg	36
Nickel as Ni	mg/Kg	11
Silver as Ag	mg/Kg	<0.10
Zinc as Zn	mg/Kg	4.4
% Solids		97

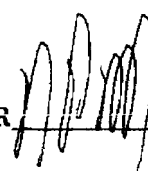
ANALYTICAL PARAMETERS

cc:

REMARKS: EPA Methods: As = 206.2, Cd = 213.1, Cr = 200.7,
Cu = 200.7, Pb = 200.7, Mn = 200.7, Ni = 200.7, Ag = 272.1
Zn = 200.7. %Solid = 160.3. Metals Digestion = 3050A.

Amended report.

DIRECTOR



rn= 26697

NYSDOH ID# 10320

ECOTEST LABORATORIES, INC.**ENVIRONMENTAL TESTING**

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (516) 422-5777 • FAX (516) 422-5770

LAB NO. C964673/5

01/15/97

P.W. Grosser Consulting
 P.O. Box 39, 100 South Main Street
 Sayville, NY 11782
 ATTN: Bob Holzmacher

SOURCE OF SAMPLE: Hazeltine 001, HAZ 9604
 COLLECTED BY: Client DATE COL'D: 11/07/96 RECEIVED: 11/07/96

SAMPLE: Soil sample, 15'-17' outside, 12:30 pm

ANALYTICAL PARAMETERS

Arsenic as As	mg/Kg	0.42
Cadmium as Cd	mg/Kg	<0.05
Chromium as Cr	mg/Kg	18
Copper as Cu	mg/Kg	110
Lead as Pb	mg/Kg	18
Manganese as Mn	mg/Kg	43
Nickel as Ni	mg/Kg	16
Silver as Ag	mg/Kg	<0.10
Zinc as Zn	mg/Kg	5.5

ANALYTICAL PARAMETERS

cc:

REMARKS: EPA Methods: As = 206.2, Cd = 213.1, Cr = 200.7,
 Cu = 200.7, Pb = 200.7, Mn = 200.7, Ni = 200.7, Ag = 272.1
 Zn = 200.7. %Solid = 160.3. Metals Digestion = 3050A.

Amended report.

DIRECTOR 

rn= 26700

NYSDOH ID# 10320

ECOTEST LABORATORIES, INC.**ENVIRONMENTAL TESTING**

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (516) 422-5777 • FAX (516) 422-5770

LAB NO. C964673/2

11/15/96

P.W. Grosser Consulting
 100 South Main Street, Suite 202
 Sayville, NY 11782
 ATTN: Bob Holzmacher

SOURCE OF SAMPLE: Hazeltine 001, HAZ 9604
 COLLECTED BY: Client DATE COL'D: 11/07/96 RECEIVED: 11/07/96

SAMPLE: Soil sample, 10'-12', 10:50 am

ANALYTICAL PARAMETERS			ANALYTICAL PARAMETERS		
Chloromethane	ug/Kg	<1	m + p Xylene	ug/Kg	<2
Vinyl Chloride	ug/Kg	<1	o Xylene	ug/Kg	<1
Bromomethane	ug/Kg	<1	Xylene	ug/Kg	<3
Chloroethane	ug/Kg	<1	Bromoform	ug/Kg	<1
Trichlorofluomethane	ug/Kg	<1	1122Tetrachloroethan	ug/Kg	<1
1,1 Dichloroethene	ug/Kg	<1	1,2 Dichlorobenzene	ug/Kg	<1
Methylene Chloride	ug/Kg	<1	1,3 Dichlorobenzene	ug/Kg	<1
t-1,2-Dichloroethene	ug/Kg	<1	1,4 Dichlorobenzene	ug/Kg	<1
1,1 Dichloroethane	ug/Kg	<1	Styrene	ug/Kg	<1
Chloroform	ug/Kg	<1	Bromobenzene	ug/Kg	<1
111 Trichloroethane	ug/Kg	<1	Chlorotoluene	ug/Kg	<2
Carbon Tetrachloride	ug/Kg	<1	p-Ethyltoluene	ug/Kg	<1
Benzene	ug/Kg	<1	135-Trimethylbenzene	ug/Kg	<1
1,2 Dichloroethane	ug/Kg	<1	124-Trimethylbenzene	ug/Kg	<1
Trichloroethene	ug/Kg	<1	Freon 113	ug/Kg	<1
1,2 Dichloropropane	ug/Kg	<1	Dichlorodifluomethane	ug/Kg	<1
Bromodichloromethane	ug/Kg	<1	1245 Tetramethylbenz	ug/Kg!	<1
t-1,3Dichloropropene	ug/Kg	<1	124-Trichlorobenzene	ug/Kg	<1
Toluene	ug/Kg	<1	c-1,2-Dichloroethene	ug/Kg	<1
c-1,3Dichloropropene	ug/Kg	<1	Dibromochloropropane	ug/Kg	<1
112 Trichloroethane	ug/Kg	<1	Bromochloromethane	ug/Kg	<1
Tetrachloroethene	ug/Kg	<1	2,2-Dichloropropane	ug/Kg	<1
Chlorodibromomethane	ug/Kg	<1	1,1-Dichloropropene	ug/Kg	<1
Chlorobenzene	ug/Kg	<1			
Ethyl Benzene	ug/Kg	<1			

cc:

REMARKS: Page 1 of 2.
 11245 Tetramethylbenz = 1,2,4,5-Tetramethylbenzene
 EPA Method 8260.

DIRECTOR 

rn= 26689

NYSDOH ID# 10320

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (516) 422-5777 • FAX (516) 422-5770

LAB NO. C964673/2

11/15/96

P.W. Grosser Consulting
100 South Main Street, Suite 202
Sayville, NY 11782

ATTN: Bob Holzmacher

SOURCE OF SAMPLE: Hazeltine 001, HAZ 9604
COLLECTED BY: Client DATE COL'D: 11/07/96 RECEIVED: 11/07/96

SAMPLE: Soil sample, 10'-12', 10:50 am

ANALYTICAL PARAMETERS

Dibromomethane	ug/Kg	<1
Naphthalene	ug/Kg	<1
1,3-Dichloropropane	ug/Kg	<1
1,2 Dibromoethane	ug/Kg	<1
1112Tetrachloroethan	ug/Kg	<1
123-Trichloropropane	ug/Kg	<1
Hexachlorobutadiene	ug/Kg	<1
Acetone	ug/Kg	<10
Methyl Ethyl Ketone	ug/Kg	<10
Methylisobutylketone	ug/Kg	<10
Isopropylbenzene	ug/Kg	<1
p-Isopropyltoluene	ug/Kg	<1
n-Butylbenzene	ug/Kg	<1
Chlorodifluoromethan	ug/Kg	<1
n-Propylbenzene	ug/Kg	<1
tert-Butylbenzene	ug/Kg	<1
sec-Butylbenzene	ug/Kg	<1
p Diethylbenzene	ug/Kg	<1
123-Trichlorobenzene	ug/Kg	<1
ter. ButylMethylEther	ug/Kg	<1

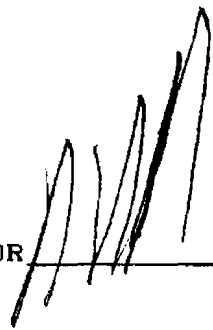
ANALYTICAL PARAMETERS

cc:

REMARKS: Page 2 of 2.

EPA Method 8260.

DIRECTOR



ECOTEST LABORATORIES, INC.**ENVIRONMENTAL TESTING**

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (516) 422-5777 • FAX (516) 422-5770

LAB NO. C964673/3

11/15/96

P.W. Grosser Consulting
 100 South Main Street, Suite 202
 Sayville, NY 11782
 ATTN: Bob Holzmacher

SOURCE OF SAMPLE: Hazeltine 001, HAZ 9604
 COLLECTED BY: Client DATE COL'D: 11/07/96 RECEIVED: 11/07/96

SAMPLE: Soil sample, 15'-17', 11:20 am

ANALYTICAL PARAMETERS			ANALYTICAL PARAMETERS		
Chloromethane	ug/Kg	<1	m + p Xylene	ug/Kg	<2
Vinyl Chloride	ug/Kg	<1	o Xylene	ug/Kg	<1
Bromomethane	ug/Kg	<1	Xylene	ug/Kg	<3
Chloroethane	ug/Kg	<1	Bromoform	ug/Kg	<1
Trichlorofluomethane	ug/Kg	<1	1122Tetrachloroethan	ug/Kg	<1
1,1 Dichloroethene	ug/Kg	<1	1,2 Dichlorobenzene	ug/Kg	<1
Methylene Chloride	ug/Kg	<1	1,3 Dichlorobenzene	ug/Kg	<1
t-1,2-Dichloroethene	ug/Kg	<1	1,4 Dichlorobenzene	ug/Kg	<1
1,1 Dichloroethane	ug/Kg	<1	Styrene	ug/Kg	<1
Chloroform	ug/Kg	<1	Bromobenzene	ug/Kg	<1
111 Trichloroethane	ug/Kg	<1	Chlorotoluene	ug/Kg	<2
Carbon Tetrachloride	ug/Kg	<1	p-Ethyltoluene	ug/Kg	<1
Benzene	ug/Kg	<1	135-Trimethylbenzene	ug/Kg	<1
1,2 Dichloroethane	ug/Kg	<1	124-Trimethylbenzene	ug/Kg	<1
Trichloroethene	ug/Kg	<1	Freon 113	ug/Kg	<1
1,2 Dichloropropane	ug/Kg	<1	Dichlordifluomethane	ug/Kg	<1
Bromodichloromethane	ug/Kg	<1	1245 Tetramethylbenz	ug/Kg!	<1
t-1,3Dichloropropene	ug/Kg	<1	124-Trichlorobenzene	ug/Kg	<1
Toluene	ug/Kg	<1	c-1,2-Dichloroethene	ug/Kg	<1
c-1,3Dichloropropene	ug/Kg	<1	Dibromochloropropane	ug/Kg	<1
112 Trichloroethane	ug/Kg	<1	Bromochloromethane	ug/Kg	<1
Tetrachloroethene	ug/Kg	<1	2,2-Dichloropropane	ug/Kg	<1
Chlorodibromomethane	ug/Kg	<1	1,1-Dichloropropene	ug/Kg	<1
Chlorobenzene	ug/Kg	<1			
Ethyl Benzene	ug/Kg	<1			

CC:

REMARKS: Page 1 of 2.

11245 Tetramethylbenz = 1,2,4,5-Tetramethylbenzene
 EPA Method 8260.

DIRECTOR 

rn= 26692

NYSDOH ID# 10320

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (516) 422-5777 • FAX (516) 422-5770

LAB NO. C964673/3

11/15/96

P.W. Grosser Consulting
100 South Main Street, Suite 202
Sayville, NY 11782

ATTN: Bob Holzmacher

SOURCE OF SAMPLE: Hazeltine 001, HAZ 9604
COLLECTED BY: Client DATE COL'D: 11/07/96 RECEIVED: 11/07/96

SAMPLE: Soil sample, 15'-17', 11:20 am

ANALYTICAL PARAMETERS

Dibromomethane	ug/Kg	<1
Naphthalene	ug/Kg	<1
1,3-Dichloropropane	ug/Kg	<1
1,2 Dibromoethane	ug/Kg	<1
1112Tetrachloroethan	ug/Kg	<1
123-Trichloropropane	ug/Kg	<1
Hexachlorobutadiene	ug/Kg	<1
Acetone	ug/Kg	<10
Methyl Ethyl Ketone	ug/Kg	<10
Methylisobutylketone	ug/Kg	<10
Isopropylbenzene	ug/Kg	<1
p-Isopropyltoluene	ug/Kg	<1
n-Butylbenzene	ug/Kg	<1
Chlorodifluoromethan	ug/Kg	<1
n-Propylbenzene	ug/Kg	<1
tert-Butylbenzene	ug/Kg	<1
sec-Butylbenzene	ug/Kg	<1
p Diethylbenzene	ug/Kg	<1
123-Trichlorobenzene	ug/Kg	<1
ter. ButylMethylEther	ug/Kg	<1

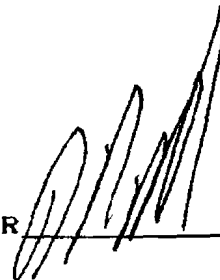
ANALYTICAL PARAMETERS

CC:

REMARKS: Page 2 of 2.

EPA Method 8260.

DIRECTOR



ECOTEST LABORATORIES, INC.**ENVIRONMENTAL TESTING**

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (516) 422-5777 • FAX (516) 422-5770

LAB NO. C964673/4

11/15/96

P.W. Grosser Consulting
 100 South Main Street, Suite 202
 Sayville, NY 11782

ATTN: Bob Holzmacher

SOURCE OF SAMPLE: Hazeltine 001, HAZ 9604
 COLLECTED BY: Client DATE COL'D: 11/07/96 RECEIVED: 11/07/96

SAMPLE: Soil sample, 20'-22', 12:00 pm

ANALYTICAL PARAMETERS

Chloromethane	ug/Kg	<1
Vinyl Chloride	ug/Kg	<1
Bromomethane	ug/Kg	<1
Chloroethane	ug/Kg	<1
Trichlorofluomethane	ug/Kg	<1
1,1 Dichloroethene	ug/Kg	<1
Methylene Chloride	ug/Kg	<1
t-1,2-Dichloroethene	ug/Kg	<1
1,1 Dichloroethane	ug/Kg	<1
Chloroform	ug/Kg	<1
111 Trichloroethane	ug/Kg	<1
Carbon Tetrachloride	ug/Kg	<1
Benzene	ug/Kg	<1
1,2 Dichloroethane	ug/Kg	<1
Trichloroethene	ug/Kg	<1
1,2 Dichloropropane	ug/Kg	<1
Bromodichloromethane	ug/Kg	<1
t-1,3Dichloropropene	ug/Kg	<1
Toluene	ug/Kg	<1
c-1,3Dichloropropene	ug/Kg	<1
112 Trichloroethane	ug/Kg	<1
Tetrachloroethene	ug/Kg	<1
Chlorodibromomethane	ug/Kg	<1
Chlorobenzene	ug/Kg	<1
Ethyl Benzene	ug/Kg	<1

ANALYTICAL PARAMETERS

m + p Xylene	ug/Kg	<2
o Xylene	ug/Kg	<1
Xylene	ug/Kg	<3
Bromoform	ug/Kg	<1
1122Tetrachloroethan	ug/Kg	<1
1,2 Dichlorobenzene	ug/Kg	<1
1,3 Dichlorobenzene	ug/Kg	<1
1,4 Dichlorobenzene	ug/Kg	<1
Styrene	ug/Kg	<1
Bromobenzene	ug/Kg	<1
Chlorotoluene	ug/Kg	<2
p-Ethyltoluene	ug/Kg	<1
135-Trimethylbenzene	ug/Kg	<1
124-Trimethylbenzene	ug/Kg	<1
Freon 113	ug/Kg	<1
Dichlorodifluomethane	ug/Kg	<1
1245 Tetramethylbenz	ug/Kg!	<1
124-Trichlorobenzene	ug/Kg	<1
c-1,2-Dichloroethene	ug/Kg	<1
Dibromochloropropane	ug/Kg	<1
Bromochloromethane	ug/Kg	<1
2,2-Dichloropropane	ug/Kg	<1
1,1-Dichloropropene	ug/Kg	<1

cc:

REMARKS: Page 1 of 2.

11245 Tetramethylbenz = 1,2,4,5-Tetramethylbenzene
 EPA Method 8260.

DIRECTOR 

rn= 26695

NYSDOH ID# 10320

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (516) 422-5777 • FAX (516) 422-5770

LAB NO. C964673/4

11/15/96

P.W. Grosser Consulting
 100 South Main Street, Suite 202
 Sayville, NY 11782
 ATTN: Bob Holzmacher

SOURCE OF SAMPLE: Hazeltine 001, HAZ 9604
 COLLECTED BY: Client DATE COL'D: 11/07/96 RECEIVED: 11/07/96

SAMPLE: Soil sample, 20'-22', 12:00 pm

ANALYTICAL PARAMETERS		
Dibromomethane	ug/Kg	<1
Naphthalene	ug/Kg	<1
1,3-Dichloropropane	ug/Kg	<1
1,2 Dibromoethane	ug/Kg	<1
1112Tetrachloroethan	ug/Kg	<1
123-Trichloropropane	ug/Kg	<1
Hexachlorobutadiene	ug/Kg	<1
Acetone	ug/Kg	<10
Methyl Ethyl Ketone	ug/Kg	<10
Methylisobutylketone	ug/Kg	<10
Isopropylbenzene	ug/Kg	<1
p-Isopropyltoluene	ug/Kg	<1
n-Butylbenzene	ug/Kg	<1
Chlorodifluoromethan	ug/Kg	<1
n-Propylbenzene	ug/Kg	<1
tert-Butylbenzene	ug/Kg	<1
sec-Butylbenzene	ug/Kg	<1
p Diethylbenzene	ug/Kg	<1
123-Trichlorobenzene	ug/Kg	<1
ter. ButylMethylEther	ug/Kg	<1

ANALYTICAL PARAMETERS

cc:

REMARKS: Page 2 of 2.

EPA Method 8260.

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (516) 422-5777 • FAX (516) 422-5770

LAB NO. C964673/5

11/15/96

P.W. Grosser Consulting
100 South Main Street, Suite 202
Sayville, NY 11782

ATTN: Bob Holzmacher

SOURCE OF SAMPLE: Hazeltine 001, HAZ 9604
COLLECTED BY: Client DATE COL'D: 11/07/96 RECEIVED: 11/07/96

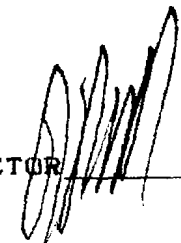
SAMPLE: Soil sample, 15'-17' outside, 12:30 pm

ANALYTICAL PARAMETERS		
Chloromethane	ug/Kg	<1
Vinyl Chloride	ug/Kg	<1
Bromomethane	ug/Kg	<1
Chloroethane	ug/Kg	<1
Trichlorofluomethane	ug/Kg	<1
1,1 Dichloroethene	ug/Kg	<1
Methylene Chloride	ug/Kg	<1
t-1,2-Dichloroethene	ug/Kg	<1
1,1 Dichloroethane	ug/Kg	<1
Chloroform	ug/Kg	<1
111 Trichloroethane	ug/Kg	<1
Carbon Tetrachloride	ug/Kg	<1
Benzene	ug/Kg	<1
1,2 Dichloroethane	ug/Kg	<1
Trichloroethene	ug/Kg	<1
1,2 Dichloropropane	ug/Kg	<1
Bromodichloromethane	ug/Kg	<1
t-1,3Dichloropropene	ug/Kg	<1
Toluene	ug/Kg	<1
c-1,3Dichloropropene	ug/Kg	<1
112 Trichloroethane	ug/Kg	<1
Tetrachloroethene	ug/Kg	<1
Chlorodibromomethane	ug/Kg	<1
Chlorobenzene	ug/Kg	<1
Ethyl Benzene	ug/Kg	<1

ANALYTICAL PARAMETERS		
m + p Xylene	ug/Kg	<2
o Xylene	ug/Kg	<1
Xylene	ug/Kg	<3
Bromoform	ug/Kg	<1
1122Tetrachloroethan	ug/Kg	<1
1,2 Dichlorobenzene	ug/Kg	<1
1,3 Dichlorobenzene	ug/Kg	<1
1,4 Dichlorobenzene	ug/Kg	<1
Styrene	ug/Kg	<1
Bromobenzene	ug/Kg	<1
Chlorotoluene	ug/Kg	<2
p-Ethyltoluene	ug/Kg	<1
135-Trimethylbenzene	ug/Kg	<1
124-Trimethylbenzene	ug/Kg	<1
Freon 113	ug/Kg	<1
Dichlordifluomethane	ug/Kg	<1
1245 Tetramethylbenz	ug/Kg!	<1
124-Trichlorobenzene	ug/Kg	<1
c-1,2-Dichloroethene	ug/Kg	<1
Dibromochloropropane	ug/Kg	<1
Bromochloromethane	ug/Kg	<1
2,2-Dichloropropane	ug/Kg	<1
1,1-Dichloropropene	ug/Kg	<1

cc:

REMARKS: Page 1 of 2.
11245 Tetramethylbenz = 1,2,4,5-Tetramethylbenzene
EPA Method 8260.

DIRECTOR 

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (516) 422-5777 • FAX (516) 422-5770

LAB NO. C964673/5

11/15/96

P.W. Grosser Consulting
100 South Main Street, Suite 202
Sayville, NY 11782

ATTN: Bob Holzmacher

SOURCE OF SAMPLE: Hazeltine 001, HAZ 9604
COLLECTED BY: Client DATE COL'D: 11/07/96 RECEIVED: 11/07/96

SAMPLE: Soil sample, 15'-17' outside, 12:30 pm

ANALYTICAL PARAMETERS

Dibromomethane	ug/Kg	<1
Naphthalene	ug/Kg	<1
1,3-Dichloropropane	ug/Kg	<1
1,2 Dibromoethane	ug/Kg	<1
1112Tetrachloroethan	ug/Kg	<1
123-Trichloropropane	ug/Kg	<1
Hexachlorobutadiene	ug/Kg	<1
Acetone	ug/Kg	<10
Methyl Ethyl Ketone	ug/Kg	<10
Methylisobutylketone	ug/Kg	<10
Isopropylbenzene	ug/Kg	<1
p-Isopropyltoluene	ug/Kg	<1
n-Butylbenzene	ug/Kg	<1
Chlorodifluoromethan	ug/Kg	<1
n-Propylbenzene	ug/Kg	<1
tert-Butylbenzene	ug/Kg	<1
sec-Butylbenzene	ug/Kg	<1
p Diethylbenzene	ug/Kg	<1
123-Trichlorobenzene	ug/Kg	<1
ter. ButylMethylEther	ug/Kg	<1

ANALYTICAL PARAMETERS

% Solids 97

cc:

REMARKS: Page 2 of 2.

EPA Method 8260.

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (516) 422-5777 • FAX (516) 422-5770

LAB NO. C964673/1

11/15/96

P.W. Grosser Consulting
 100 South Main Street, Suite 202
 Sayville, NY 11782

ATTN: Bob Holzmacher

SOURCE OF SAMPLE: Hazeltine 001, HAZ 9604
 COLLECTED BY: Client DATE COL'D: 11/07/96 RECEIVED: 11/07/96

SAMPLE: Soil sample, 5'-7', 10:29 am

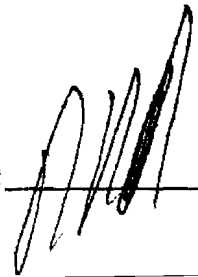
ANALYTICAL PARAMETERS		
Chloromethane	ug/Kg	<1
Vinyl Chloride	ug/Kg	<1
Bromomethane	ug/Kg	<1
Chloroethane	ug/Kg	<1
Trichlorofluomethane	ug/Kg	<1
1,1 Dichloroethene	ug/Kg	<1
Methylene Chloride	ug/Kg	<1
t-1,2-Dichloroethene	ug/Kg	<1
1,1 Dichloroethane	ug/Kg	<1
Chloroform	ug/Kg	<1
111 Trichloroethane	ug/Kg	<1
Carbon Tetrachloride	ug/Kg	<1
Benzene	ug/Kg	<1
1,2 Dichloroethane	ug/Kg	<1
Trichloroethene	ug/Kg	<1
1,2 Dichloropropane	ug/Kg	<1
Bromodichloromethane	ug/Kg	<1
t-1,3Dichloropropene	ug/Kg	<1
Toluene	ug/Kg	<1
c-1,3Dichloropropene	ug/Kg	<1
112 Trichloroethane	ug/Kg	<1
Tetrachloroethene	ug/Kg	<1
Chlorodibromomethane	ug/Kg	<1
Chlorobenzene	ug/Kg	<1
Ethyl Benzene	ug/Kg	<1

ANALYTICAL PARAMETERS		
m + p Xylene	ug/Kg	<2
o Xylene	ug/Kg	<1
Xylene	ug/Kg	<3
Bromoform	ug/Kg	<1
1122Tetrachloroethan	ug/Kg	<1
1,2 Dichlorobenzene	ug/Kg	<1
1,3 Dichlorobenzene	ug/Kg	<1
1,4 Dichlorobenzene	ug/Kg	<1
Styrene	ug/Kg	<1
Bromobenzene	ug/Kg	<1
Chlorotoluene	ug/Kg	<2
p-Ethyltoluene	ug/Kg	<1
135-Trimethylbenzene	ug/Kg	<1
124-Trimethylbenzene	ug/Kg	<1
Freon 113	ug/Kg	<1
Dichlorodifluomethane	ug/Kg	<1
1245 Tetramethylbenz	ug/Kg!	<1
124-Trichlorobenzene	ug/Kg	<1
c-1,2-Dichloroethene	ug/Kg	<1
Dibromochloropropane	ug/Kg	<1
Bromochloromethane	ug/Kg	<1
2,2-Dichloropropane	ug/Kg	<1
1,1-Dichloropropene	ug/Kg	<1

cc:

REMARKS: Page 1 of 2.
 !1245 Tetramethylbenz = 1,2,4,5-Tetramethylbenzene
 EPA Method 8260.

DIRECTOR _____



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (516) 422-5777 • FAX (516) 422-5770

LAB NO. C964673/1

11/15/96

P.W. Grosser Consulting
100 South Main Street, Suite 202
Sayville, NY 11782

ATTN: Bob Holzmacher

SOURCE OF SAMPLE: Hazeltine 001, HAZ 9604
COLLECTED BY: Client DATE COL'D: 11/07/96 RECEIVED: 11/07/96

SAMPLE: Soil sample, 5'-7', 10:29 am

ANALYTICAL PARAMETERS

Dibromomethane	ug/Kg	<1
Naphthalene	ug/Kg	<1
1,3-Dichloropropane	ug/Kg	<1
1,2-Dibromoethane	ug/Kg	<1
1,1,2-Tetrachloroethane	ug/Kg	<1
1,2,3-Trichloropropane	ug/Kg	<1
Hexachlorobutadiene	ug/Kg	<1
Acetone	ug/Kg	<10
Methyl Ethyl Ketone	ug/Kg	<10
Methylisobutylketone	ug/Kg	<10
Isopropylbenzene	ug/Kg	<1
p-Isopropyltoluene	ug/Kg	<1
n-Butylbenzene	ug/Kg	<1
Chlorodifluoromethane	ug/Kg	<1
n-Propylbenzene	ug/Kg	<1
tert-Butylbenzene	ug/Kg	<1
sec-Butylbenzene	ug/Kg	<1
p-Diethylbenzene	ug/Kg	<1
1,2,3-Trichlorobenzene	ug/Kg	<1
ter. ButylMethylEther	ug/Kg	<1

ANALYTICAL PARAMETERS

cc:

REMARKS: Page 2 of 2.

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DIRECTOR 