ANSON
ENVIRONMENTAL LTD.

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July 21, 1993

Rolf Eichenwald
General Manager
IMC Magnetics Corp.
475 Wireless Boulevard
Hauppauge, NY 11788-3951

Re: EPA ID #: NYD002041895
Closure Plan
570 Main Street
Westbury, NY

Dear Mr. Eichenwald:

In March of 1993 Anson Environmental began implementing the closure plan accepted by Agnes Gara of the New York State Department of Environmental Conservation.

Anson Environmental contracted Krokowski Excavators to excavate the drywells and cesspools on the north and south sections of the site. Zebra Environmental was contracted to collect soil samples with a Geoprobe. Area 1 is designated as the corner of Rushmore Street and Main Street. Area 2 is referred to as the corner of Swalm and Main Street and Area 3 is located at the south end of the site (see figures).

AREA 1
MARCH 1993 SAMPLING

One septic tank and two leaching pools were excavated and sampled in Area 1 on March 16, 1993. The septic tank is constructed of concrete. The bottom of the septic tank extends to three feet below grade. A soil sample was collected from this location. The two leaching pools (LP1-A and LP1-B) are west and east of the septic tank, respectively. Both were

sampled at 18 feet to 20 feet below grade.

LABORATORY RESULTS FOR MARCH SAMPLING

The sample collected of the sediment in the septic tank had elevated levels of tetrachloroethene [94,300 parts per billion (ppb)] . The LP1-A sample contained 35.8 ppb of tetrachloroethene. Tetrachloroethane was not detected in the LP1-B sample.

MAY 1993 SAMPLING AND LABORATORY RESULTS

To determine the vertical and horizontal extent of contamination, a series of borings were installed around each of three areas. Soil samples were collected at several depths. Five additional soil samples were collected on May 13, 1993. The samples ranged in depth from 30 feet to 40 feet. None of the samples contained concentrations of volatile organic compounds above the method detection limit.

AREA 2

MARCH 1993 SAMPLING

Two leaching pools were sampled in this area on March 17, 1993. LP2-A is a precast 8 foot ring, concrete leaching pool. It is located at the east side of Area 2 and appeared to be filled with clean sand. A soil sample was collected at 18 feet to 20 feet below grade. No septic tank is located in this area.

Another leaching pool is located west of LP2-A. The leaching pools are connected with a 4 inch diameter transite pipe. LP2-B appeared to be older than previously discovered leaching pools because it is constructed of cinder blocks. At approximately 7 feet below grade, green soil was encountered and a solvent-type odor was detected. A soil sample was collected at this location. The bottom of the leaching pool is approximately 12 feet below grade. At this depth grey, clay-like soils were encountered that had a very strong solvent-type odor. One soil sample was collected from this depth. A third soil sample was collected at 18 feet to 20 feet below grade.

LABORATORY RESULTS

The sample collected from LP2-A contained 721 ppb of tetrachloroethene. The three samples collected from LP2-B contained toluene [5,090 parts per million (ppm)], xylene (3,000 ppm), chloromethane (362 ppm), tetrachloroethene (139,000 ppm) and 1,1,1-trichloroethane (668 ppm).

MAY SAMPLING AND LABORATORY RESULTS

Seven additional soil samples were collected from this area on May 10, 1993. Samples were collected in areas that were previously contaminated as well as perimeter samples from depths ranging from 30 feet to 50 feet. A minor amount of methylene chloride was detected in sample 2-6-40 feet. This compound was also detected in the laboratory blank; therefore, it is probably a laboratory contaminant. Tetrachloroethene was detected in sample 2-3-30 feet (15.6 ppb). No other contaminants were detected in the remaining samples.

AREA 3

MARCH SAMPLING

Two leaching pools and a septic tank were sampled in Area 3 on March 17, 1993. This system is constructed laterally from east to west. LP3-A is west, the septic tank is located in the center of the leaching pools and LP3-B is east of the septic tank. The septic tank is constructed of concrete sides and an soil bottom. A soil sample was collected at 10 foot to 12 feet below grade. LP3-A and LP3-B are precast rings forming the leaching pools and samples were collected at 18 to 20 feet below grade.

LABORATORY RESULTS

No contaminants were identified in the sample collected from LP3-A. The sample collected from LP3-B contained 84.5 ppb of 1,1,1-trichloroethane. Samples collected from the septic tank contained toluene (60,200 ppb) and tetrachloroethene (112,000 ppb).

MAY SAMPLING

Six soil samples were collected from depths ranging from 30 feet to 50 feet from this area on May 13, 1993. Sample number 3-3-30 feet

contained 7.7 ppb of methylene chloride. As previously mentioned, it is likely that this is attributable to a laboratory contaminant. No other contaminants were detected in the remaining samples.

FLOOR DRAINS

MARCH SAMPLING

The sampling locations are illustrated in the appendix. Four floor drains were sampled from inside the building. All of the floor drains were not sampled because some are connected to the Nassau County Sewer system and others appeared not to have sediments to sample. Samples were collected at the surface of the bottom of the floor drains.

LABORATORY RESULTS

Volatile organic compounds detected in these floor drains are listed below.

March 10, 1993
FLOOR DRAINS

Sampling Results
All Results in µg/Kg (ppb)

Parameter	FD 2	FD 4	FD 5	FD 6
Benzene	39,500	1,300	1,650	ND
Ethylbenzene	56,100	1,600	1,860	ND
1,2-Dichlorobenzene	38,600	1,470	1,720	ND
1,3-Dichlorobenzene	34,800	1,140	1,310	ND
1,4-Dichlorobenzene	37,000	1,220	1,530	ND
Toluene	41,200	1,420	1,810	ND
Xylene (Total)	131,000	3,240	3,970	ND
Chlorobenzene	77,200	1,760	2,000	ND
Chloromethane	ND	ND	ND	ND
Tetrachlorethene	1,420,000	169,000	134,000	1,270
1,1,1-Trichloroethane	9,910	ND	ND	ND
Trichloroethene	73,600	ND	ND	ND

FD=Floor Drain
ND=Not Detected at Minimum Detection Limit
Method 8010/8020

MAY SAMPLING

Floor drains that were previously sampled in March, were sampled again on May 14, 1993 at deeper depths. The March sampling was performed

manually by Anson Environmental Ltd. In May, in order to collect deeper samples the Geoprobe was utilized. For floor drains 2, 4 and 5 the deeper samples could not be collected from the actual floor drain. The Geoprobe drilled through the floor as close as possible to the floor drains and collected samples at 2A at 12 feet, 4A at 12 feet and 5A at 8 feet.

Floor drain number 7 (FD-7) is located in the basement at the bottom of the stairway. FD-7 was not sampled in March; however, it was sampled with a slide hammer at 6 feet below the bottom of the floor drain on May 14, 1993. There is also another floor drain in the basement that is filled with concrete and could not be sampled.

Methylene chloride was detected in samples, FD-2A (6.8 ppb) and FD-4A (8.4 ppb). Additionally, the FD-2A sample contained 9.6 ppb of tetrachloroethene. No other chemical compounds were detected in the remaining samples.

CONCLUSIONS

The contamination present in three of the areas investigated as well as the floor drains appears to be localized and has not migrated significantly from its original location.

The March 1993 samples revealed significant concentrations of volatile organic compounds in every area investigated. Upon further investigation, it appears as though the contamination has not migrated significantly horizontally nor vertically beyond the parameters originally sampled.

RECOMMENDATIONS

AREA 1

The contaminated soil from the septic tank and LP1-A should be excavated and disposed of properly. LP1-A should be excavated to 25 feet below grade, whereby an endpoint sample will be collected and analyzed for volatile organic compounds.

AREA 2

The contaminated soil from LP2-A and LP2-B should be removed to 35 feet

below grade and disposed of properly. Endpoint samples will be collected at the bottom of each excavation.

AREA 3

Excavate and dispose of contaminated soil from LP3-B and ST3 to 25 feet below grade. Endpoint samples will be collected.

FLOOR DRAINS

The floor surrounding the floor drains in question should be removed to provide better access to the work areas.

FD-2 should be excavated to 15 feet below grade. Floor drains 4, 5 and 6 should be excavated to 12 feet below grade. Endpoint samples will be collected.

UNFINISHED BUSINESS

Our most recent visit at the subject site had revealed that the drums of hazardous materials had not yet been removed. It is necessary to remove all hazardous materials and wastes from the site. Hazardous waste manifests should be forwarded to NYSDEC.

Floors in the areas where hazardous materials and wastes were stored must still be power washed. The liquid from the power washing must be analyzed to see if it contains hazardous chemical compounds.

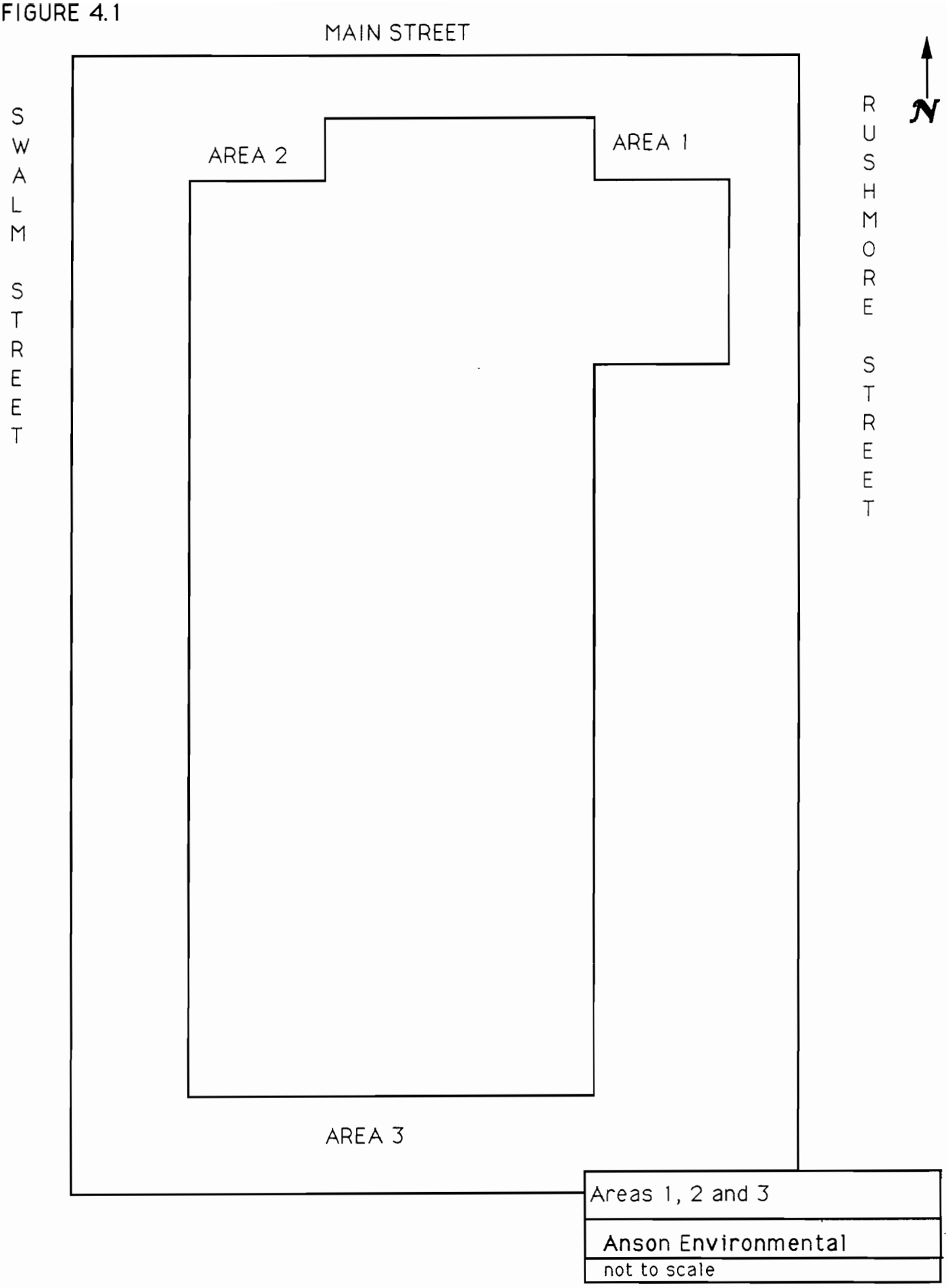
Samples of the flooring must yet be collected from the center of the room and two corners in areas where hazardous materials and wastes were stored.

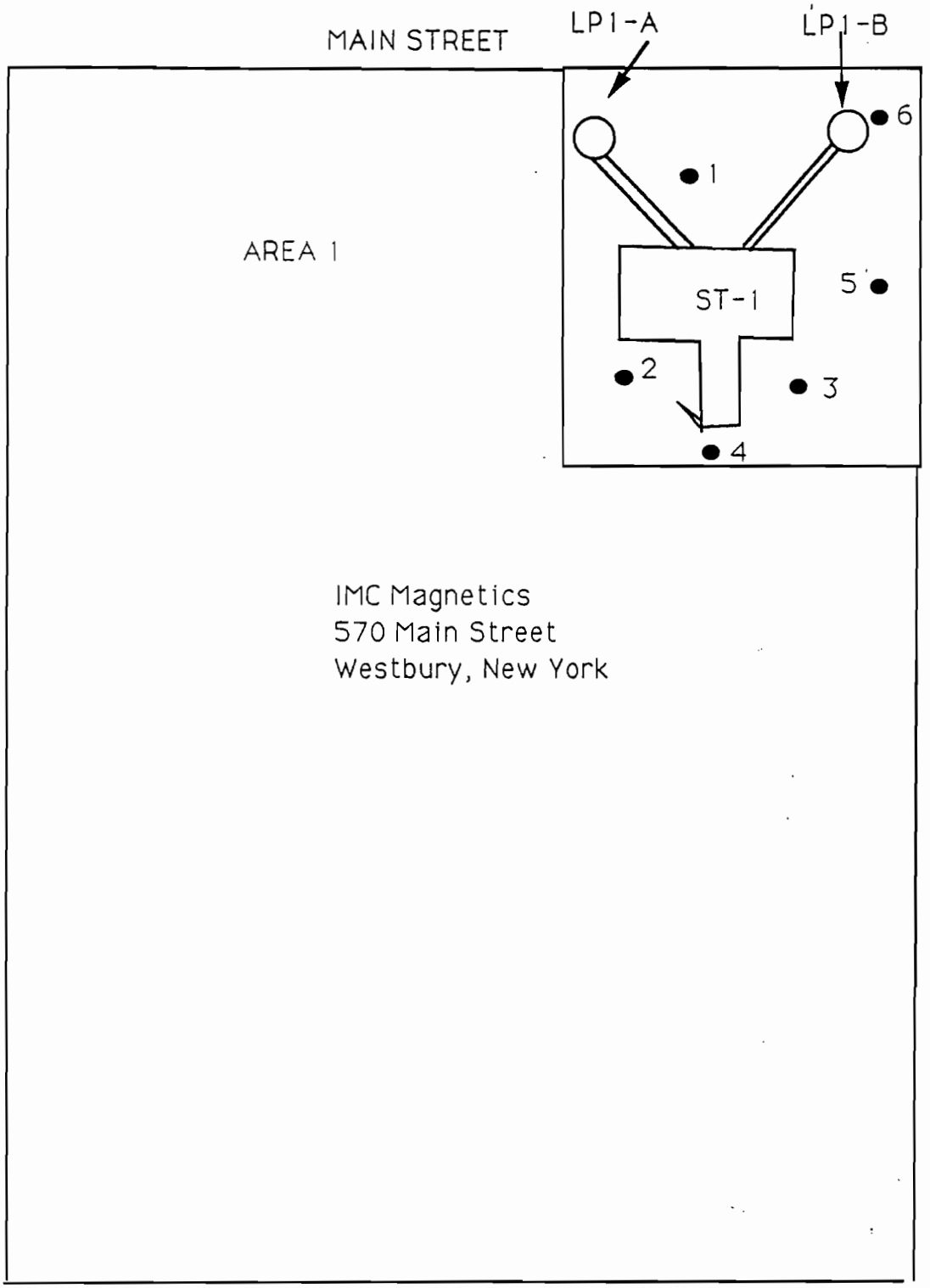
Following your review, this report will be forwarded to Ms. Gara, of NYSDEC for approval of our recommendations for site remediation. We are assembling a cost estimate and schedule to proceed with the above work. If you have any questions, please call me.

Very truly yours,

Dean Anson II

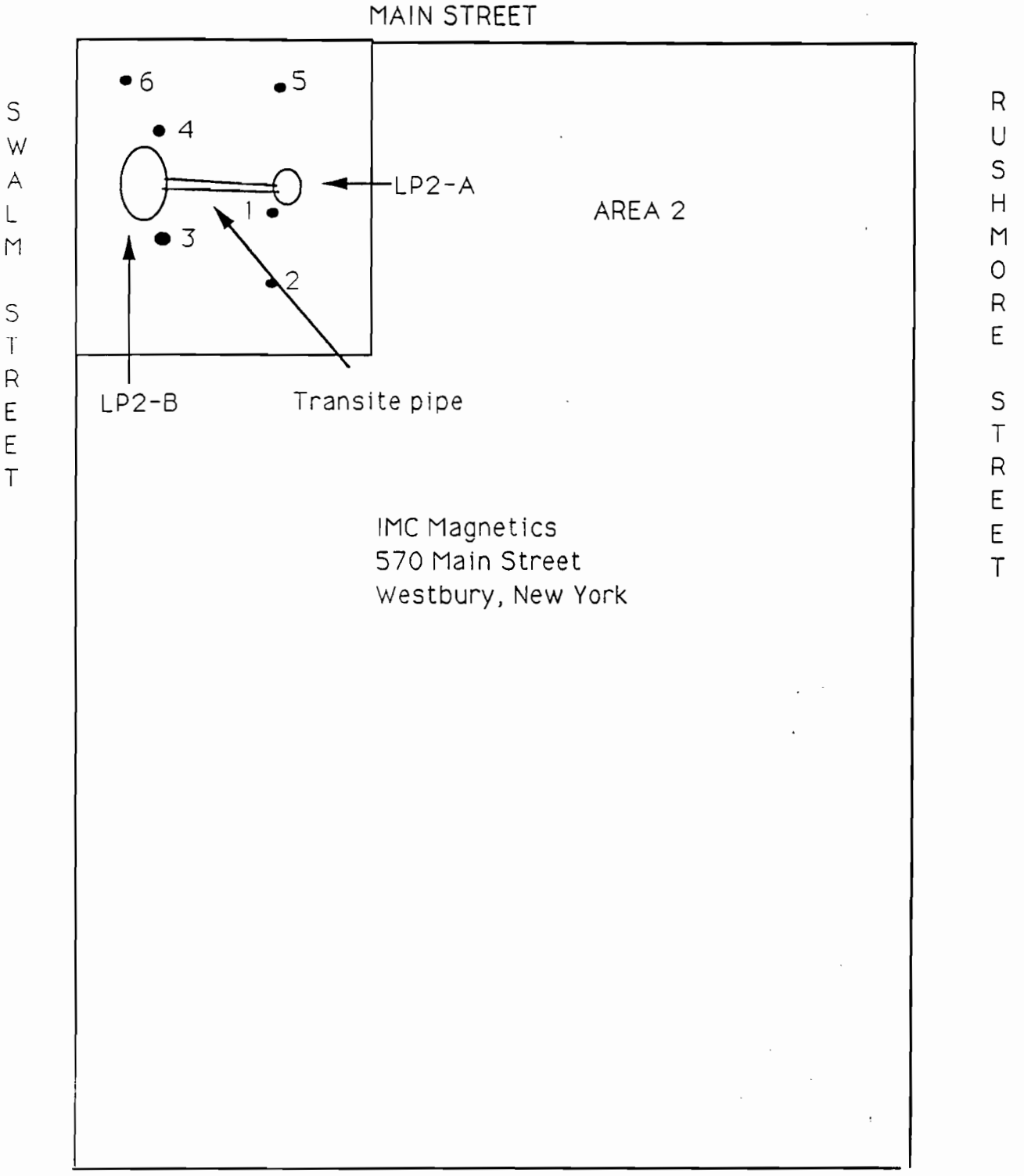
FIGURE 4.1


MAIN STREET
SWALM STREET
RUSHMORE STREET
N
AREA 1
AREA 2
AREA 3
Areas 1, 2 and 3
Anson Environmental
not to scale



ST-1= Septic tank
LP= Leaching Pool
●1-6 = May 1993 Sampling locations

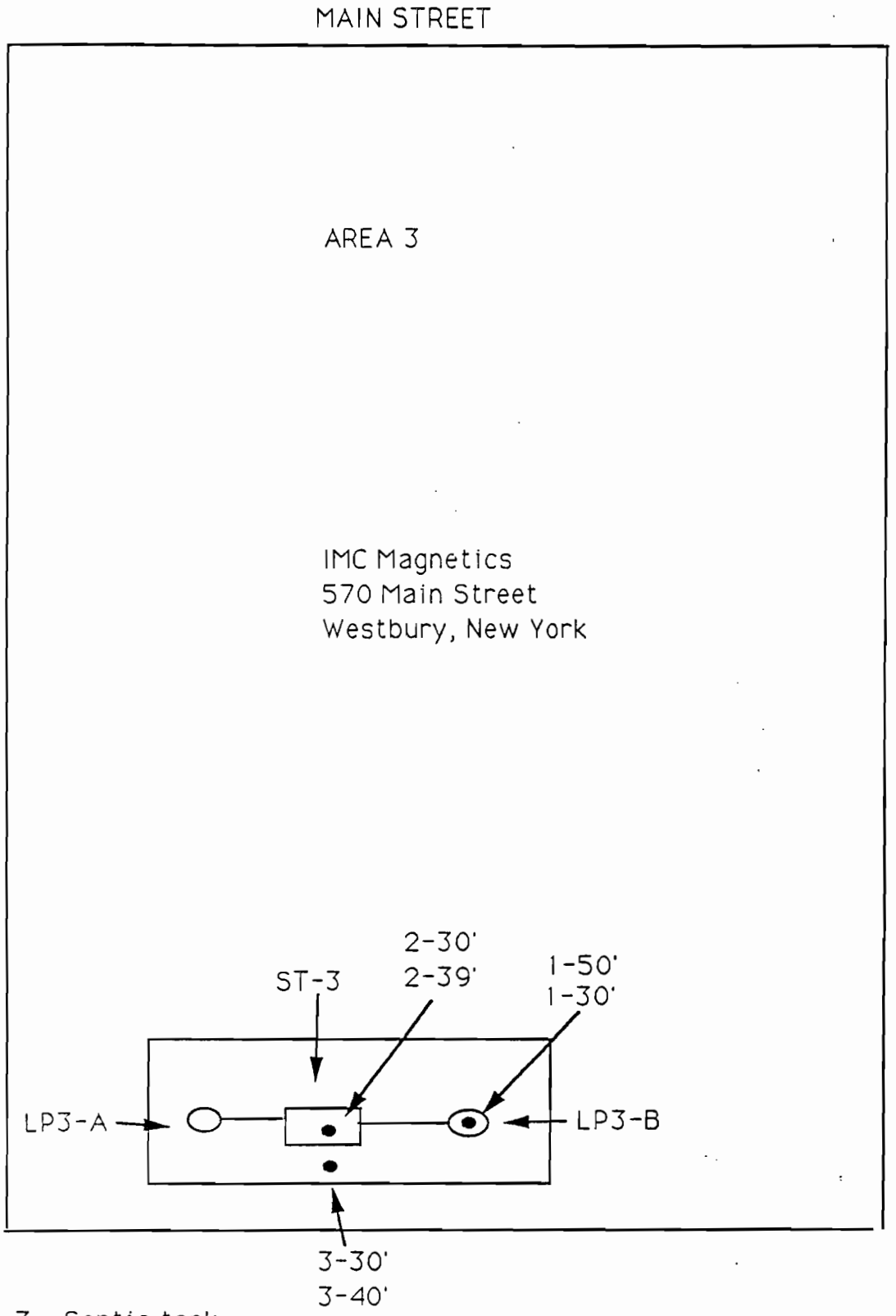
Sampling Locations
Anson Environmental
not to scale



LP= Leaching Pool

●1-6 = May 1993 Sampling locations

Sampling Locations
Anson Environmental
not to scale



ST-3 = Septic tank

LP = Leaching Pool

●1-3 = May 1993 Sampling locations

Sampling Locations
Anson Environmental
not to scale

IMC Magnetics Corporation
570 Main Street
Westbury, NY
March 16, 1993
AREA 1

Sampling Results
All Results In µg/Kg (ppb)

Parameter	LP1A (18'-20')	LP1B (18'-20')	ST 1 (3')
Benzene	ND	ND	ND
Ethylbenzene	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND
Toluene	ND	ND	ND
Xylene (Total)	ND	ND	ND
Chlorobenzene	ND	ND	ND
Chloromethane	ND	ND	ND
Tetrachlorethene	35.8	ND	94,300
1,1,1-Trichloroethane	ND	ND	ND
Trichloroethene	ND	ND	ND

LP=Leaching Pool
ST=Septic Tank
ND=Not Detected at Minimum Detection Limit
Method 8010/8020

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IMC Magnetics Corporation
570 Main Street
Westbury, NY
March 17, 1993
AREA 2

Sampling Results
All Results In µg/Kg (ppb)

Parameter	LP2A (18'-20')	LP2B (7')	LP2B (12')	LP2B (18'-20')
Benzene	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND
Toluene	ND	ND	5,090,000	ND
Xylene (Total)	ND	ND	3,000,000	ND
Chlorobenzene	ND	ND	ND	ND
Chloromethane	ND	93,800	ND	362,000
Tetrachlorethene	721	7,700,000	1.3900E+8	2.970E+6
1,1,1-Trichloroethane	ND	79,700	668,000	ND
Trichloroethene	ND	ND	ND	ND

LP=Leaching Pool
ST=Septic Tank
ND=Not Detected at Minimum Detection Limit
Method 8010/8020

x

IMC Magnetics Corporation
570 Main Street
Westbury, NY
March 10, 1993
FLOOR DRAINS

Sampling Results
All Results in µg/Kg (ppb)

Parameter	FD 2	FD 4	FD 5	FD 6
Benzene	39,500	1,300	1,650	ND
Ethylbenzene	56,100	1,600	1,860	ND
1,2-Dichlorobenzene	38,600	1,470	1,720	ND
1,3-Dichlorobenzene	34,800	1,140	1,310	ND
1,4-Dichlorobenzene	37,000	1,220	1,530	ND
Toluene	41,200	1,420	1,810	ND
Xylene (Total)	131,000	3,240	3,970	ND
Chlorobenzene	77,200	1,760	2,000	ND
Chloromethane	ND	ND	ND	ND
Tetrachlorethene	1,420,000	169,000	134,000	1,270
1,1,1-Trichloroethane	9,910	ND	ND	ND
Trichloroethene	73,600	ND	ND	ND

FD=Floor Drain
ND=Not Detected at Minimum Detection Limit
Method 8010/8020

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IMC Magnetics Corporation
570 Main Street
Westbury, NY
March 17, 1993
AREA 3

Sampling Results
All Results in µg/Kg (ppb)

Parameter	LP3A (18'-20')	LP3B (18'-20')	ST 3 (10'-12')
Benzene	ND	ND	ND
Ethylbenzene	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND
Toluene	ND	ND	60,200
Xylene (Total)	ND	ND	ND
Chlorobenzene	ND	ND	ND
Chloromethane	ND	ND	ND
Tetrachlorethene	ND	ND	112,000
1,1,1-Trichloroethane	ND	84.5	ND
Trichloroethene	ND	ND	ND

LP=Leaching Pool
ST=Septic Tank
ND=Not Detected at Minimum Detection Limit
Method 8010/8020

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IMC Magnetics Corporation
570 Main Street
Westbury, NY
Samples collected 5/13/93
Area 1

Sampling Results
Method 8120

All Results in µg/Kg (ppb)

Parameter	1-2-36'	1-3-30'	1-4-40'	1-5-34'	1-6-34'
Benzene	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND
Bromomethane	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND
Chloromethane	ND	ND	ND	ND	ND
Dichlorodifluoromethan	ND	ND	ND	ND	ND
1,1 Dichloroethene	ND	ND	ND	ND	ND
1,2 Dichloroethane	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroeth	ND	ND	ND	ND	ND
Trichlorofluoromethane	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND
Dibromochloromethane	ND	ND	ND	ND	ND
1,2-Dibromo-3-chlorop	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzer	ND	ND	ND	ND	ND
meta&para-Xylene	ND	ND	ND	ND	ND
ortho-Xylene	ND	ND	ND	ND	ND
Carbon tetrachloride	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND
trans-1,3-Dichloroprop	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND
Bromoform	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND
trans-1,2-Dichloroethe	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND
Bromodichloromethane	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND
cis-1,3-Dichloropropar	ND	ND	ND	ND	ND
Trichloroethane	ND	ND	ND	ND	ND

ND=Not Detected at Minimum Detection Limit
Method 8120

IMC Magnetics Corporation
570 Main Street
Westbury, NY
Samples collected 5/10/93
Area 2

Sampling Results
Method 8010/8020

All Results In µg/Kg (ppb)

Parameter	2-1-50'	2-2-40'	2-3-30'	2-3-40'
Benzene	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND
Toluene	ND	ND	ND	ND
Xylene (Total)	ND	ND	ND	ND
Bromodichloromethane	ND	ND	ND	ND
Bromoform	ND	ND	ND	ND
Bromomethane	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND
Chlorethane	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND
Chloromethane	ND	ND	ND	ND
Dichlorodifluoromethan	ND	ND	ND	ND
1,1 Dichloroethane	ND	ND	ND	ND
1,2 Dichloroethane	ND	ND	ND	ND
Cis-1,3-Dichloroproper	ND	ND	ND	ND
Trans-1,3-Dichloropro	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND
1,1,2,2-Tetrachloroeth	ND	ND	ND	ND
Tetrachloroethene	ND	ND	15.6	ND
1,1,1,-Trichlorethane	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND
Trichlorofluoromethane	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND
1,2 Dichloropropane	ND	ND	ND	ND

ND=Not Detected at Minimum Detection Limit
Method 8010/8020

IMC Magnetics Corporation
570 Main Street
Westbury, NY
Samples collected on 5/10/93
Area 2

Sampling Results
Method 8010/8020

All Results In µg/Kg (ppb)

Parameter	2-4-40'	2-5-40'	2-6-40'
Benzene	ND	ND	ND
Ethylbenzene	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND
Toluene	ND	ND	ND
Xylene (Total)	ND	ND	ND
Bromodichloromethane	ND	ND	ND
Bromoform	ND	ND	ND
Bromomethane	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND
Chlorobenzene	ND	ND	ND
Chlorethane	ND	ND	ND
Chloroform	ND	ND	ND
Chloromethane	ND	ND	ND
Dichlorodifluoromethan	ND	ND	ND
1,1 Dichloroethane	ND	ND	ND
1,2 Dichloroethane	ND	ND	ND
Cis-1,3-Dichloroproper	ND	ND	ND
Trans-1,3-Dichloropro	ND	ND	ND
Methylene Chloride	ND	ND	0.81
1,1,2,2-Tetrachloroeth	ND	ND	ND
Tetrachloroehene	ND	ND	ND
1,1,1,-Trichlorethane	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND
Trichloroethene	ND	ND	ND
Trichlorofluoromethane	ND	ND	ND
Vinyl Chloride	ND	ND	ND

ND=Not Detected at Minimum Detection Limit
Method 8010/8020

x

IMC Magnetics Corporation
570 Main Street
Westbury, NY
Samples collected 5/13/93
Area 3

Sampling Results
Method 8120

All Results in µg/Kg (ppb)

Parameter	3-1-30'	3-1-50'	3-2-30'
Benzene	ND	ND	ND
Ethylbenzene	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND
Toluene	ND	ND	ND
Bromomethane	ND	ND	ND
Chlorobenzene	ND	ND	ND
Chloroethane	ND	ND	ND
Chloromethane	ND	ND	ND
Dichlorodifluoromethan	ND	ND	ND
1,1 Dichloroethene	ND	ND	ND
1,2 Dichloroethane	ND	ND	ND
Methylene Chloride	ND	ND	ND
1,1,2,2-Tetrachloroeth	ND	ND	ND
Trichlorofluoromethane	ND	ND	ND
Vinyl Chloride	ND	ND	ND
Dibromochloromethane	ND	ND	ND
1,2-Dibromo-3-chlorop	ND	ND	ND
1,2,4-Trimethylbenzer	ND	ND	ND
meta&para-Xylene	ND	ND	ND
ortho-Xylene	ND	ND	ND
Carbon tetrachloride	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND
trans-1,3-Dichloroprop	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND
Bromoform	ND	ND	ND
Tetrachloroethene	ND	ND	ND

ND=Not Detected at Minimum Detection Limit
Method 8120

IMC Magnetics Corporation
570 Main Street
Westbury, NY
Samples collected on 5/15/93
Area 3

Sampling Results
Method 8010/8020

All Results in µg/Kg (ppb)

Parameter	3-2-39'	3-3-40'	3-3-30'
Benzene	ND	ND	ND
Ethylbenzene	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND
Toluene	ND	ND	ND
Xylene (Total)	ND	ND	ND
Bromodichloromethane	ND	ND	ND
Bromoform	ND	ND	ND
Bromomethane	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND
Chlorobenzene	ND	ND	ND
Chlorethane	ND	ND	ND
Chloroform	ND	ND	ND
Chloromethane	ND	ND	ND
Dichlorodifluoromethan	ND	ND	ND
1,1 Dichloroethane	ND	ND	ND
1,2 Dichloroethane	ND	ND	ND
Cis-1,3-Dichloroproper	ND	ND	ND
Trans-1,3-Dichloropro	ND	ND	ND
Methylene Chloride	ND	ND	7.7
1,1,2,2-Tetrachloroeth	ND	ND	ND
Tetrachloroehene	ND	ND	ND
1,1,1,-Trichlorethane	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND
Trichloroethene	ND	ND	ND
Trichlorofluoromethane	ND	ND	ND
Vinyl Chloride	ND	ND	ND

ND=Not Detected at Minimum Detection Limit
Method 8010/8020

x

IMC Magnetics Corporation
570 Main Street
Westbury, NY
Samples collected on 5/14/93
Floor drains

Sampling Results
Method 8010/8020

All Results In µg/Kg (ppb)

Parameter	FD-2A-12'	FD-4A-12'	FD-5A-8'	FD-7-6'
Benzene	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND
Toluene	ND	ND	ND	ND
Xylene (Total)	ND	ND	ND	ND
Bromodichloromethane	ND	ND	ND	ND
Bromoform	ND	ND	ND	ND
Bromomethane	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND
Chlorethane	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND
Chloromethane	ND	ND	ND	ND
Dichlorodifluoromethan	ND	ND	ND	ND
1,1 Dichloroethane	ND	ND	ND	ND
1,2 Dichloroethane	ND	ND	ND	ND
Cis-1,3-Dichloroproper	ND	ND	ND	ND
Trans-1,3-Dichloropro	ND	ND	ND	ND
Methylene Chloride	6.8	8.4	ND	ND
1,1,2,2-Tetrachloroeth	ND	ND	ND	ND
Tetrachloroethene	9.6	ND	ND	ND
1,1,1,-Trichlorethane	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND
Trichlorofluoromethane	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND

ND=Not Detected at Minimum Detection Limit
Method 8010/8020

x

Laboratory Resources, Inc.
New Jersey Division

100 Hollister Road
Telephone: 201-288-3700 Fax: 201-288-5311

ANALYTICAL DATA REPORT

Report Number: T305279
Project: 570 Main St

prepared for:

Anson Environmental
33 Gerard St.

Huntington, NY 11743

Attention: Ms. Ellen Martin

Receive Date: 05/14/93
Report Date: 06/23/93

Stephanie Majeski for
Mohammad R. Amirsoleymani
Quality Assurance Manager

Paul Ioannides
General Manager

NJDEPE Certification No. 02046
PADER Certification No. 68-420
NYDOH/ASP Certification No. 11321

ORGANICS ANALYSIS DATA SHEET-VOLATILE COMPOUNDS

Lab Name: LRI

Client Sample ID No.: #1-2 36-38'

Lab Sample ID: T305279-01

Matrix: [soil/water] SOIL

Lab File ID: >DU113

Sample wt/vol: 5 [g/mL] G

Run Type: VOA8120

Level: [low/med] LOW

Date Received: 05/14/93

% Moisture: 7.0

Date Analyzed : 05/20/93

GC Column: VOCOL ID: 0.75 (mm)

Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/KG	Q
74-87-3	Chloromethane	.51	U
74-83-9	Bromomethane	.51	U
75-71-8	Dichlorodifluoromethane	.51	U
124-48-1	Dibromochloromethane	.51	U
75-01-4	Vinyl chloride	.51	U
75-00-3	Chloroethane	.51	U
75-09-2	Methylene Chloride	.51	U
95-69-4	Trichlorofluoromethane	.51	U
75-35-4	1,1-Dichloroethene	.51	U
75-34-3	1,1-Dichloroethane	.51	U
156-60-5	trans-1,2-Dichloroethene	.51	U
67-66-3	Chloroform	.51	U
107-06-2	1,2-Dichloroethane	.51	U
71-55-6	1,1,1-Trichloroethane	.51	U
56-23-5	Carbon tetrachloride	.51	U
75-27-4	Bromodichloromethane	.51	U
78-87-5	1,2-Dichloropropane	.51	U
10061-01-5	cis-1,3-Dichloropropene	.51	U
79-01-6	Trichloroethene	.51	U
10061-02-6	trans-1,3-Dichloropropene	.51	U
79-00-5	1,1,2-Trichloroethane	.51	U
75-25-2	Bromoform	.51	U
127-18-4	Tetrachloroethene	.51	U
108-90-7	Chlorobenzene	.51	U
96-12-8	1,2-Dibromo-3-chloropropane	.51	U
541-73-1	1,3-Dichlorobenzene	.51	U
106-46-7	1,4-Dichlorobenzene	.51	U
95-50-1	1,2-Dichlorobenzene	.51	U
630-20-6	1,1,2,2-Tetrachloroethane	.51	U
95-63-6	1,2,4-Trimethylbenzene	.51	U
71-43-2	Benzene	.51	U
108-88-3	Toluene	.51	U
108-90-7	Chlorobenzene	.51	U
100-41-4	Ethylbenzene	.51	U

ORGANICS ANALYSIS DATA SHEET-VOLATILE COMPOUNDS

Lab Name: LRI

Client Sample ID No.: #1-2 36-38'

Lab Sample ID: T305279-01

Matrix: [soil/water] SOIL

Lab File ID: >D0113

Sample wt/vol: 5 [g/mL] G

Run Type: VOA8120

Level: [low/med] LOW

Date Received: 05/14/93

% Moisture: 7.0

Date Analyzed : 05/20/93

GC Column: VOCOL ID: 0.75 (mm)

Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/KG	Q
108-38-3	meta&para-Xylene	.5	U
95-47-6	ortho-Xylene	.5	U
541-73-1	1,3-Dichlorobenzene	.5	U
106-46-7	1,4-Dichlorobenzene	.5	U
95-50-1	1,2-Dichlorobenzene	.5	U

ABF: 1.08

ORGANICS ANALYSIS DATA SHEET-VOLATILE COMPOUNDS

Lab Name: LRI

Client Sample ID No.: #1-3 30-32'

Lab Sample ID: T305279-02

Matrix: [soil/water] SOIL

Lab File ID: >D0114

Sample wt/vol: 5 [g/mL] G

Run Type: VOA8120

Level: [low/med] LOW

Date Received: 05/14/93

% Moisture: 3.0

Date Analyzed : 05/20/93

GC Column: VOCOL ID: 0.75 (mm)

Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/KG	Q
74-87-3	Chloromethane	.5	U
74-83-9	Bromomethane	.5	U
75-71-8	Dichlorodifluoromethane	.5	U
124-48-1	Dibromochloromethane	.5	U
75-01-4	Vinyl chloride	.5	U
75-00-3	Chloroethane	.5	U
75-09-2	Methylene Chloride	.5	U
95-69-4	Trichlorofluoromethane	.5	U
75-35-4	1,1-Dichloroethene	.5	U
75-34-3	1,1-Dichloroethane	.5	U
156-60-5	trans-1,2-Dichloroethene	.5	U
67-66-3	Chloroform	.5	U
107-06-2	1,2-Dichloroethane	.5	U
71-55-6	1,1,1-Trichloroethane	.5	U
56-23-5	Carbon tetrachloride	.5	U
75-27-4	Bromodichloromethane	.5	U
78-87-5	1,2-Dichloropropane	.5	U
10061-01-5	cis-1,3-Dichloropropene	.5	U
79-01-6	Trichloroethene	.5	U
10061-02-6	trans-1,3-Dichloropropene	.5	U
79-00-5	1,1,2-Trichloroethane	.5	U
75-25-2	Bromoform	.5	U
127-18-4	Tetrachloroethene	.5	U
108-90-7	Chlorobenzene	.5	U
96-12-8	1,2-Dibromo-3-chloropropane	.5	U
541-73-1	1,3-Dichlorobenzene	.5	U
106-46-7	1,4-Dichlorobenzene	.5	U
95-50-1	1,2-Dichlorobenzene	.5	U
630-20-6	1,1,2,2-Tetrachloroethane	.5	U
95-63-6	1,2,4-Trimethylbenzene	.5	U
71-43-2	Benzene	.5	U
108-88-3	Toluene	.5	U
108-90-7	Chlorobenzene	.5	U
100-41-4	Ethylbenzene	.5	U

ORGANICS ANALYSIS DATA SHEET-VOLATILE COMPOUNDS

Lab Name: LRI

Client Sample ID No.: #1-3 30-32'

Lab Sample ID: T305279-02

Matrix: [soil/water] SOIL

Lab File ID: >D0114

Sample wt/vol: 5 [g/mL] G

Run Type: VOA0120

Level: [low/med] LOW

Date Received: 05/14/93

% Moisture: 3.0

Date Analyzed : 05/20/93

GC Column: VOCOL ID: 0.75 (mm)

Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/KG	Q
108-38-3	meta&para-Xylene	.5	U
95-47-6	ortho-Xylene	.5	U
541-73-1	1,3-Dichlorobenzene	.5	U
106-46-7	1,4-Dichlorobenzene	.5	U
95-50-1	1,2-Dichlorobenzene	.5	U

SADF: 1.03

ORGANICS ANALYSIS DATA SHEET-VOLATILE COMPOUNDS

Lab Name: LRI

Client Sample ID No.: #1-4 40-42'

Lab Sample ID: T305279-03

Matrix: [soil/water] SOIL

Lab File ID: >D0127

Sample wt/vol: 5 [g/mL] G

Run Type: VOA8120

Level: [low/med] LOW

Date Received: 05/14/93

% Moisture: 8.0

Date Analyzed : 05/21/93

GC Column: VOCOL ID: 0.75 (mm)

Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/KG	Q
74-87-3	Chloromethane	.5	U
74-83-9	Bromomethane	.5	U
75-71-8	Dichlorodifluoromethane	.5	U
124-48-1	Dibromochloromethane	.5	U
75-01-4	Vinyl chloride	.5	U
75-00-3	Chloroethane	.5	U
75-09-2	Methylene Chloride	.5	U
95-69-4	Trichlorofluoromethane	.5	U
75-35-4	1,1-Dichloroethene	.5	U
75-34-3	1,1-Dichloroethane	.5	U
156-60-5	trans-1,2-Dichloroethene	.5	U
67-66-3	Chloroform	.5	U
107-06-2	1,2-Dichloroethane	.5	U
71-55-6	1,1,1-Trichloroethane	.5	U
56-23-5	Carbon tetrachloride	.5	U
75-27-4	Bromodichloromethane	.5	U
78-87-5	1,2-Dichloropropane	.5	U
10061-01-5	cis-1,3-Dichloropropene	.5	U
79-01-6	Trichloroethene	.5	U
10061-02-6	trans-1,3-Dichloropropene	.5	U
79-00-5	1,1,2-Trichloroethane	.5	U
75-25-2	Bromoform	.5	U
127-18-4	Tetrachloroethene	.5	U
108-90-7	Chlorobenzene	.5	U
96-12-8	1,2-Dibromo-3-chloropropane	.5	U
541-73-1	1,3-Dichlorobenzene	.5	U
106-46-7	1,4-Dichlorobenzene	.5	U
95-50-1	1,2-Dichlorobenzene	.5	U
630-20-6	1,1,2,2-Tetrachloroethane	.5	U
95-63-6	1,2,4-Trimethylbenzene	.5	U
71-43-2	Benzene	.5	U
108-88-3	Toluene	.5	U
108-90-7	Chlorobenzene	.5	U
100-41-4	Ethylbenzene	.5	U

ORGANICS ANALYSIS DATA SHEET-VOLATILE COMPOUNDS

Lab Name: LRI

Client Sample ID No.: #1-4 40-42'

Lab Sample ID: T305279-03

Matrix: [soil/water] SOIL

Lab File ID: >D0127

Sample wt/vol: 5 [g/mL] G

Run Type: VOA8120

Level: [low/med] LOW

Date Received: 05/14/93

% Moisture: 8.0

Date Analyzed : 05/21/93

GC Column: VOCOL ID: 0.75 (mm)

Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/KG	Q
108-38-3	meta&para-Xylene	.5	U
95-47-6	ortho-Xylene	.5	U
541-73-1	1,3-Dichlorobenzene	.5	U
106-46-7	1,4-Dichlorobenzene	.5	U
95-50-1	1,2-Dichlorobenzene	.5	U

ADF: 1.09

ORGANICS ANALYSIS DATA SHEET-VOLATILE COMPOUNDS

Lab Name: LRI

Client Sample ID No.: [illegible]

Lab Sample ID: T305279-04

Matrix: [soil/water] SOIL

Lab File ID: >D0128

Sample wt/vol: 5 [g/mL] G

Run Type: VOA8120

Level: [low/med] LOW

Date Received: 05/14/93

% Moisture: 4.0

Date Analyzed : 05/21/93

GC Column: VOCOL ID: 0.75 (mm)

Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/KG	Q
74-87-3	Chloromethane	.5	U
74-83-9	Bromomethane	.5	U
75-71-8	Dichlorodifluoromethane	.5	U
124-48-1	Dibromochloromethane	.5	U
75-01-4	Vinyl chloride	.5	U
75-00-3	Chloroethane	.5	U
75-09-2	Methylene Chloride	.5	U
95-69-4	Trichlorofluoromethane	.5	U
75-35-4	1,1-Dichloroethene	.5	U
75-34-3	1,1-Dichloroethane	.5	U
156-60-5	trans-1,2-Dichloroethene	.5	U
67-66-3	Chloroform	.5	U
107-06-2	1,2-Dichloroethane	.5	U
71-55-6	1,1,1-Trichloroethane	.5	U
56-23-5	Carbon tetrachloride	.5	U
75-27-4	Bromodichloromethane	.5	U
78-87-5	1,2-Dichloropropane	.5	U
10061-01-5	cis-1,3-Dichloropropene	.5	U
79-01-6	Trichloroethene	.5	U
10061-02-6	trans-1,3-Dichloropropene	.5	U
79-00-5	1,1,2-Trichloroethane	.5	U
75-25-2	Bromoform	.5	U
127-18-4	Tetrachloroethene	.5	U
108-90-7	Chlorobenzene	.5	U
96-12-8	1,2-Dibromo-3-chloropropane	.5	U
541-73-1	1,3-Dichlorobenzene	.5	U
106-46-7	1,4-Dichlorobenzene	.5	U
95-50-1	1,2-Dichlorobenzene	.5	U
630-20-6	1,1,2,2-Tetrachloroethane	.5	U
95-63-6	1,2,4-Trimethylbenzene	.5	U
71-43-2	Benzene	.5	U
108-88-3	Toluene	.5	U
108-90-7	Chlorobenzene	.5	U
100-41-4	Ethylbenzene	.5	U

ORGANICS ANALYSIS DATA SHEET-VOLATILE COMPOUNDS

Lab Name: LRI

Client Sample ID No.: #1-5 34-36'

Lab Sample ID: T305279-04

Matrix: [soil/water] SOIL

Lab File ID: >D0128

Sample wt/vol: 5 [g/mL] G

Run Type: VOA8120

Level: [low/med] LOW

Date Received: 05/14/93

% Moisture: 4.0

Date Analyzed : 05/21/93

GC Column: VOCOL ID: 0.75 (mm)

Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/KG	Q
108-38-3	meta&para-Xylene	.5	U
95-47-6	ortho-Xylene	.5	U
541-73-1	1,3-Dichlorobenzene	.5	U
106-46-7	1,4-Dichlorobenzene	.5	U
95-50-1	1,2-Dichlorobenzene	.5	U

ADF: 1.04

ORGANICS ANALYSIS DATA SHEET-VOLATILE COMPOUNDS

Lab Name: LRI

Client Sample ID No.: #1-6 34-36'

Lab Sample ID: T305279-05

Lab File ID: >D0129

Matrix: [soil/water] SOIL

Sample wt/vol: 5 [g/mL] G

Run Type: VOA8120

Level: [low/med] LOW

Date Received: 05/14/93

% Moisture: 4.0

Date Analyzed : 05/21/93

GC Column: VOCOL ID: 0.75 (mm)

Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/KG	Q
74-87-3	Chloromethane	.5	U
74-83-9	Bromomethane	.5	U
75-71-8	Dichlorodifluoromethane	.5	U
124-48-1	Dibromochloromethane	.5	U
75-01-4	Vinyl chloride	.5	U
75-00-3	Chloroethane	.5	U
75-09-2	Methylene Chloride	.5	U
95-69-4	Trichlorofluoromethane	.5	U
75-35-4	1,1-Dichloroethene	.5	U
75-34-3	1,1-Dichloroethane	.5	U
156-60-5	trans-1,2-Dichloroethene	.5	U
67-66-3	Chloroform	.5	U
107-06-2	1,2-Dichloroethane	.5	U
71-55-6	1,1,1-Trichloroethane	.5	U
56-23-5	Carbon tetrachloride	.5	U
75-27-4	Bromodichloromethane	.5	U
78-87-5	1,2-Dichloropropane	.5	U
10061-01-5	cis-1,3-Dichloropropene	.5	U
79-01-6	Trichloroethene	.5	U
10061-02-6	trans-1,3-Dichloropropene	.5	U
79-00-5	1,1,2-Trichloroethane	.5	U
75-25-2	Bromoform	.5	U
127-18-4	Tetrachloroethene	.5	U
108-90-7	Chlorobenzene	.5	U
96-12-8	1,2-Dibromo-3-chloropropane	.5	U
541-73-1	1,3-Dichlorobenzene	.5	U
106-46-7	1,4-Dichlorobenzene	.5	U
95-50-1	1,2-Dichlorobenzene	.5	U
630-20-6	1,1,2,2-Tetrachloroethane	.5	U
95-63-6	1,2,4-Trimethylbenzene	.5	U
71-43-2	Benzene	.5	U
108-88-3	Toluene	.5	U
108-90-7	Chlorobenzene	.5	U
100-41-4	Ethylbenzene	.5	U

ORGANICS ANALYSIS DATA SHEET-VOLATILE COMPOUNDS

Lab Name: LRI

Client Sample ID No.: #1-6 34-36'

Lab Sample ID: T305279-05

Matrix: [soil/water] SOIL

Lab File ID: >D0129

Sample wt/vol: 5 [g/mL] G

Run Type: VOA8120

Level: [low/med] LOW

Date Received: 05/14/93

% Moisture: 4.0

Date Analyzed : 05/21/93

GC Column: VOCOL ID: 0.75 (mm)

Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/KG	Q
108-38-3	meta&para-Xylene	.5	U
95-47-6	ortho-Xylene	.5	U
541-73-1	1,3-Dichlorobenzene	.5	U
106-46-7	1,4-Dichlorobenzene	.5	U
95-50-1	1,2-Dichlorobenzene	.5	U

DF: 1.04

ORGANICS ANALYSIS DATA SHEET-VOLATILE COMPOUNDS

Lab Name: LRI

Client Sample ID No.: #3-1 30-32'

Lab Sample ID: T305279-06

Matrix: [soil/water] SOIL

Lab File ID: >D0122

Sample wt/vol: 5 [g/mL] G

Run Type: VOA8120

Level: [low/med] LOW

Date Received: 05/14/93

% Moisture: 13.0

Date Analyzed : 05/21/93

GC Column: VOCOL ID: 0.75 (mm)

Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/KG	Q
74-87-3	Chloromethane	.6	U
74-83-9	Bromomethane	.6	U
75-71-8	Dichlorodifluoromethane	.6	U
124-48-1	Dibromochloromethane	.6	U
75-01-4	Vinyl chloride	.6	U
75-00-3	Chloroethane	.6	U
75-09-2	Methylene Chloride	.6	U
95-69-4	Trichlorofluoromethane	.6	U
75-35-4	1,1-Dichloroethene	.6	U
75-34-3	1,1-Dichloroethane	.6	U
156-60-5	trans-1,2-Dichloroethene	.6	U
67-66-3	Chloroform	.6	U
107-06-2	1,2-Dichloroethane	.6	U
71-55-6	1,1,1-Trichloroethane	.6	U
56-23-5	Carbon tetrachloride	.6	U
75-27-4	Bromodichloromethane	.6	U
78-87-5	1,2-Dichloropropane	.6	U
10061-01-5	cis-1,3-Dichloropropene	.6	U
79-01-6	Trichloroethene	.6	U
10061-02-6	trans-1,3-Dichloropropene	.6	U
79-00-5	1,1,2-Trichloroethane	.6	U
75-25-2	Bromoform	.6	U
127-18-4	Tetrachloroethene	.6	U
108-90-7	Chlorobenzene	.6	U
96-12-8	1,2-Dibromo-3-chloropropane	.6	U
541-73-1	1,3-Dichlorobenzene	.6	U
106-46-7	1,4-Dichlorobenzene	.6	U
95-50-1	1,2-Dichlorobenzene	.6	U
630-20-6	1,1,2,2-Tetrachloroethane	.6	U
95-63-6	1,2,4-Trimethylbenzene	.6	U
71-43-2	Benzene	.6	U
108-88-3	Toluene	.6	U
108-90-7	Chlorobenzene	.6	U
100-41-4	Ethylbenzene	.6	U

ORGANICS ANALYSIS DATA SHEET-VOLATILE COMPOUNDS

Lab Name: LRI

Client Sample ID No.: #3-1 30-32'

Lab Sample ID: T305279-06

Lab File ID: >D0122

Matrix: [soil/water] SOIL

Sample wt/vol: 5 [g/mL] G

Run Type: VOA8120

Level: [low/med] LOW

Date Received: 05/14/93

% Moisture: 13.0

Date Analyzed : 05/21/93

GC Column: VOCOL ID: 0.75 (mm)

Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/KG	Q
108-38-3	meta&para-Xylene	.6	U
95-47-6	ortho-Xylene	.6	U
541-73-1	1,3-Dichlorobenzene	.6	U
106-46-7	1,4-Dichlorobenzene	.6	U
95-50-1	1,2-Dichlorobenzene	.6	U

AOF: 1.15

ORGANICS ANALYSIS DATA SHEET-VOLATILE COMPOUNDS

Lab Name: LRI

Client Sample ID No.: #2-1 50-52'

Lab Sample ID: T305279-07

Matrix: [soil/water] SOIL

Lab File ID: >D0123

Sample wt/vol: 5 [g/mL] G

Run Type: VOA8120

Level: [low/med] LOW

Date Received: 05/14/93

% Moisture: 9.0

Date Analyzed : 05/21/93

GC Column: VOCOL ID: 0.75 (mm)

Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/KG	Q
74-87-3	Chloromethane	.5	U
74-83-9	Bromomethane	.5	U
75-71-8	Dichlorodifluoromethane	.5	U
124-48-1	Dibromochloromethane	.5	U
75-01-4	Vinyl chloride	.5	U
75-00-3	Chloroethane	.5	U
75-09-2	Methylene Chloride	.5	U
95-69-4	Trichlorofluoromethane	.5	U
75-35-4	1,1-Dichloroethene	.5	U
75-34-3	1,1-Dichloroethane	.5	U
156-60-5	trans-1,2-Dichloroethene	.5	U
67-66-3	Chloroform	.5	U
107-06-2	1,2-Dichloroethane	.5	U
71-55-6	1,1,1-Trichloroethane	.5	U
56-23-5	Carbon tetrachloride	.5	U
75-27-4	Bromodichloromethane	.5	U
78-87-5	1,2-Dichloropropane	.5	U
10061-01-5	cis-1,3-Dichloropropene	.5	U
79-01-6	Trichloroethene	.5	U
10061-02-6	trans-1,3-Dichloropropene	.5	U
79-00-5	1,1,2-Trichloroethane	.5	U
75-25-2	Bromoform	.5	U
127-18-4	Tetrachloroethene	.5	U
108-90-7	Chlorobenzene	.5	U
96-12-8	1,2-Dibromo-3-chloropropane	.5	U
541-73-1	1,3-Dichlorobenzene	.5	U
106-46-7	1,4-Dichlorobenzene	.5	U
95-50-1	1,2-Dichlorobenzene	.5	U
630-20-6	1,1,2,2-Tetrachloroethane	.5	U
95-63-6	1,2,4-Trimethylbenzene	.5	U
71-43-2	Benzene	.5	U
108-88-3	Toluene	.5	U
108-90-7	Chlorobenzene	.5	U
100-41-4	Ethylbenzene	.5	U

ORGANICS ANALYSIS DATA SHEET-VOLATILE COMPOUNDS

Lab Name: LRI

Client Sample ID No.: #2-1 50-52'

Lab Sample ID: T305279-07

Matrix: [soil/water] SOIL

Lab File ID: >D0123

Sample wt/vol: 5 [g/mL] G

Run Type: VOA8120

Level: [low/med] LOW

Date Received: 05/14/93

% Moisture: 9.0

Date Analyzed : 05/21/93

GC Column: VOCOL ID: 0.75 (mm)

Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/KG	Q
108-38-3	meta&para-Xylene	.5	U
95-47-6	ortho-Xylene	.5	U
541-73-1	1,3-Dichlorobenzene	.5	U
106-46-7	1,4-Dichlorobenzene	.5	U
95-50-1	1,2-Dichlorobenzene	.5	U

DF: 1.10

[illegible], INC.
[illegible] HOLLISTER ROAD
TETERBORO, NJ 07608
LAB CERTIFICATION: NJ 02046
NY 10588

[illegible]
DATE [illegible]: [illegible]
DATE RECEIVED: [illegible]
DATE ANALYZED: 05/26/[illegible]
DILUTION FACTOR: 10.[illegible]
ANALYST: [illegible]

PARAMETER	CLIENT ID.> #3-2 39-41' SAMPLE ID.> 08	MDL
BENZENE	ND	5.[illegible]
CHLOROBENZENE	ND	5.[illegible]
1,2-DICHLOROBENZENE	ND	[illegible]
1,3-DICHLOROBENZENE	ND	5.[illegible]
1,4-DICHLOROBENZENE	ND	5.2
TOLUENE	ND	5.[illegible]
TOTAL XYLENES	ND	10.[illegible]

SURROGATE RECOVERY 101.07%

MDL=MINIMUM DETECTION LIMIT
ND=NOT DETECTED AT MDL

SURROGATE RECOVERY RANGE FOR @,@,@-TRIFLUOROTOLUENE = (80-125)

SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

ALL RESULTS EXPRESSED AS UG/KG
METHOD 8020

[illegible] RESOURCES, INC.
[illegible] ROAD
[illegible] NJ [illegible]
[illegible] CERTIFICATION: NJ 02046
NY 10588

DATE [illegible]:	[illegible]		
DATE [illegible]:	[illegible]		
DATE RECEIVED:	[illegible]		
DATE ANALYZED:	[illegible]		
DILUTION FACTOR:	[illegible]		
ANALYST:	[illegible]		

[illegible]	CLIENT ID.> #3-2 37-41' SAMPLE ID.> 08	[illegible]
[illegible] METHANE	ND	[illegible]
[illegible]	ND	[illegible]
[illegible]	ND	[illegible]
[illegible]	ND	[illegible]
[illegible]	ND	[illegible]
[illegible]	ND	[illegible]
[illegible]	ND	[illegible]
[illegible]	ND	[illegible]
[illegible]	ND	[illegible]
[illegible]CHLORODIFLUOROMETHANE	ND	5.2
[illegible],1-DICHLOROETHANE	ND	5.2
[illegible],2-DICHLOROETHANE	ND	5.2
[illegible],1-DICHLOROETHENE	ND	5.2
[illegible]RANS-1,2-DICHLOROETHENE	ND	5.2
1,2-DICHLOROPROPANE	ND	5.2
[illegible]IS-1,3-DICHLOROPROPENE	ND	5.2
[illegible]RANS-1,3-DICHLOROPROPENE	ND	5.2
METHYLENE CHLORIDE	ND	5.2
[illegible],1,2,2-TETRACHLOROETHANE	ND	5.2
[illegible]ETRACHLOROETHENE	ND	5.2
[illegible],1,1-TRICHLOROETHANE	ND	5.2
[illegible],1,2-TRICHLOROETHANE	ND	5.2
[illegible]RICHLOROETHENE	ND	5.2
[illegible]RICHLOROFLUOROMETHANE	ND	5.2
VINYL CHLORIDE	ND	5.2

SURROGATE RECOVERY 79.81%

[illegible]=MINIMUM DETECTION LIMIT
[illegible]=NOT DETECTED AT MDL

[illegible] RANGE FOR 1-CHLORO-2-FLUOROBENZENE = [illegible]

SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

[illegible] RESULTS EXPRESSED AS UG/KG
METHOD 8010

LABORATORY RESOURCES, INC.
20 HOLLISTER ROAD
STORRS, NJ 07643
NJ CERTIFICATION: NJ 02046
NY 10588

WORK ORDER #: [illegible]
DATE COLLECTED: [illegible]
DATE RECEIVED: [illegible]
DATE ANALYZED: [illegible]
DILUTION FACTOR: [illegible]
UNITS: UG/KG

ANALYTE	CLIENT ID.> #B-3 40-42' SAMPLE ID.> 09	
[illegible]	ND	[illegible]
[illegible]	ND	[illegible]
[illegible]	ND	[illegible]
1,3-DICHLOROBENZENE	ND	[illegible]
4-DICHLOROBENZENE	ND	5.2
TOLUENE	ND	5.2
TAL XYLENES	ND	10.3
SURROGATE RECOVERY	110.71%	

L=MINIMUM DETECTION LIMIT
=NOT DETECTED AT MDL

SURROGATE RECOVERY RANGE FOR @,@,@-TRIFLUOROTOLUENE = (80-125)

SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

ALL RESULTS EXPRESSED AS UG/KG
[illegible]

[illegible] RESOURCES, INC.
[illegible] ROAD
[illegible], NJ [illegible]
[illegible] CERTIFICATION: NJ 02046
NY 10588

[illegible]: [illegible]
DATE COLLECTED: [illegible]
DATE RECEIVED: [illegible]
DATE ANALYZED: [illegible]
DILUTION FACTOR: 10.0
ANALYST: [illegible]

PARAMETER	CLIENT ID.> #3-3 40-42' SAMPLE ID.> 09	MDL
[illegible]DICHLOROMETHANE	ND	5.2
BROMOFORM	ND	[illegible]
BROMOMETHANE	ND	5.2
CARBON TETRACHLORIDE	ND	5.2
CHLOROBENZENE	ND	5.2
CHLOROETHANE	ND	5.2
CHLOROFORM	ND	[illegible]
CHLOROMETHANE	ND	[illegible]
DIBROMOCHLOROMETHANE	ND	[illegible]
DICHLORODIFLUOROMETHANE	ND	[illegible]
1,1-DICHLOROETHANE	ND	[illegible]
1,2-DICHLOROETHANE	ND	[illegible]
1,1-DICHLOROETHENE	ND	5.2
TRANS-1,2-DICHLOROETHENE	ND	5.2
1,2-DICHLOROPROPANE	ND	5.2
CIS-1,3-DICHLOROPROPENE	ND	5.2
TRANS-1,3-DICHLOROPROPENE	ND	5.2
METHYLENE CHLORIDE	ND	5.2
1,1,2,2-TETRACHLOROETHANE	ND	5.2
TETRACHLOROETHENE	ND	5.2
1,1,1-TRICHLOROETHANE	ND	5.2
1,1,2-TRICHLOROETHANE	ND	5.2
TRICHLOROETHENE	ND	5.2
TRICHLOROFLUOROMETHANE	ND	5.2
VINYL CHLORIDE	ND	[illegible]

[illegible] RECOVERY 73.04%

MDL=MINIMUM DETECTION LIMIT
ND=NOT DETECTED AT MDL

* SURROGATE RECOVERY RANGE FOR 1-CHLORO-2-FLUOROBENZENE = (60-105)

SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

ALL RESULTS EXPRESSED AS UG/KG
METHOD 8010

ORGANICS ANALYSIS DATA SHEET-VOLATILE COMPOUNDS

Lab Name: LRI

Client Sample ID No.: #3-2 30-32'

Lab Sample ID: T305279-10

Matrix: [soil/water] SOIL

Lab File ID: >D0131

Sample wt/vol: 5 [g/mL] G

Run Type: VOA8120

Level: [low/med] LOW

Date Received: 05/14/93

% Moisture: 4.0

Date Analyzed : 05/22/93

GC Column: VOCOL ID: 0.75 (mm)

Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/KG	Q
74-87-3	Chloromethane	.5	U
74-83-9	Bromomethane	.5	U
75-71-8	Dichlorodifluoromethane	.5	U
124-48-1	Dibromochloromethane	.5	U
75-01-4	Vinyl chloride	.5	U
75-00-3	Chloroethane	.5	U
75-09-2	Methylene Chloride	.5	U
95-69-4	Trichlorofluoromethane	.5	U
75-35-4	1,1-Dichloroethene	.5	U
75-34-3	1,1-Dichloroethane	.5	U
156-60-5	trans-1,2-Dichloroethene	.5	U
67-66-3	Chloroform	.5	U
107-06-2	1,2-Dichloroethane	.5	U
71-55-6	1,1,1-Trichloroethane	.5	U
56-23-5	Carbon tetrachloride	.5	U
75-27-4	Bromodichloromethane	.5	U
78-87-5	1,2-Dichloropropane	.5	U
10061-01-5	cis-1,3-Dichloropropene	.5	U
79-01-6	Trichloroethene	.5	U
10061-02-6	trans-1,3-Dichloropropene	.5	U
79-00-5	1,1,2-Trichloroethane	.5	U
75-25-2	Bromoform	.5	U
127-18-4	Tetrachloroethene	.5	U
108-90-7	Chlorobenzene	.5	U
96-12-8	1,2-Dibromo-3-chloropropane	.5	U
541-73-1	1,3-Dichlorobenzene	.5	U
106-46-7	1,4-Dichlorobenzene	.5	U
95-50-1	1,2-Dichlorobenzene	.5	U
630-20-6	1,1,2,2-Tetrachloroethane	.5	U
95-63-6	1,2,4-Trimethylbenzene	.5	U
71-43-2	Benzene	.5	U
108-88-3	Toluene	.5	U
108-90-7	Chlorobenzene	.5	U
100-41-4	Ethylbenzene	.5	U

ORGANICS ANALYSIS DATA SHEET-VOLATILE COMPOUNDS

Lab Name: LRI

Client Sample ID No.: #3-2 30-32'

Lab Sample ID: T305279-10

Matrix: [soil/water] SOIL

Lab File ID: >D0131

Sample wt/vol: 5 [g/mL] G

Run Type: VOA8120

Level: [low/med] LOW

Date Received: 05/14/93

% Moisture: 4.0

Date Analyzed : 05/22/93

GC Column: VOCOL ID: 0.75 (mm)

Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/KG	Q
108-38-3	meta&para-Xylene	.5	U
95-47-6	ortho-Xylene	.5	U
541-73-1	1,3-Dichlorobenzene	.5	U
106-46-7	1,4-Dichlorobenzene	.5	U
95-50-1	1,2-Dichlorobenzene	.5	U

AD: 1.04

[illegible] LABORATORIES, INC.
[illegible]
[illegible], NJ 07430
[illegible]: NJ 02046
NY 10583

WORK ORDER #: [illegible]
DATE RECEIVED: [illegible]
DATE SAMPLED: 03/19/93
DATE ANALYZED: 03/22/93
DILUTION FACTOR: 10.0
MATRIX: [illegible]

	CLIENT ID.> #3-3 30'-32	
[illegible]	SAMPLE ID.> 11	MDL
[illegible]-DICHLOROETHANE	ND	5.3
[illegible]ROFORM	ND	5.3
[illegible]METHANE	ND	5.3
[illegible] TETRACHLORIDE	ND	5.3
[illegible]	ND	5.3
[illegible]	ND	5.3
[illegible]	ND	5.3
[illegible]METHANE	ND	5.3
[illegible]BROMOCHLOROMETHANE	ND	5.3
[illegible]DICHLORODIFLUOROMETHANE	ND	5.3
[illegible],1-DICHLOROETHANE	ND	5.3
[illegible],2-DICHLOROETHANE	ND	5.3
[illegible],1-DICHLOROETHENE	ND	5.3
[illegible]TRANS-1,2-DICHLOROETHENE	ND	5.3
[illegible],2-DICHLOROPROPANE	ND	5.3
[illegible]S-1,3-DICHLOROPROPENE	ND	5.3
[illegible]TRANS-1,3-DICHLOROPROPENE	ND	5.3
METHYLENE CHLORIDE	7.7	5.3
[illegible],1,2,2-TETRACHLOROETHANE	ND	5.3
[illegible]TRACHLOROETHENE	ND	5.3
[illegible],1,1-TRICHLOROETHANE	ND	5.3
[illegible],1,2-TRICHLOROETHANE	ND	5.3
[illegible]DICHLOROETHENE	ND	5.3
[illegible]TRICHLOROFLUOROMETHANE	ND	5.3
[illegible]NYL CHLORIDE	ND	5.3
[illegible]RROGATE RECOVERY	76.8%	

[illegible]-MINIMUM DETECTION LIMIT
[illegible]NOT DETECTED AT MDL

* SURROGATE RECOVERY RANGE FOR 1-CHLORO-2-FLUOROBENZENE = (60-105)

[illegible]SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

ALL RESULTS EXPRESSED AS UG/KG
METHOD 8010

[illegible] RESOURCES, INC.
[illegible] HILLSIDE ROAD
[illegible]
[illegible] CERTIFICATION: NJ 02046
NY 10566

[illegible] GROUP #: [illegible]
DATE COLLECTED: 05/14/93
DATE RECEIVED: 05/14/93
DATE ANALYZED: 05/26/93
DILUTION FACTOR: 10.0
ANALYST: ELY/SCH

PARAMETER	CLIENT ID.> #3-3 30'-32 SAMPLE ID.> 11	MDL
[illegible]	ND	[illegible]
ETHYLBENZENE	ND	5.3
1,2-DICHLOROBENZENE	ND	5.3
1,3-DICHLOROBENZENE	ND	5.3
1,4-DICHLOROBENZENE	ND	5.3
TOLUENE	ND	5.3
TOTAL XYLENES	ND	10.6
SURROGATE RECOVERY	96.94%	

MDL=MINIMUM DETECTION LIMIT
ND=NOT DETECTED AT MDL

* SURROGATE RECOVERY RANGE FOR @,@,@-TRIFLUOROTOLUENE = (80-125)

SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

ALL RESULTS EXPRESSED AS UG/KG
METHOD 8020

[illegible] LABORATORY RESOURCES, INC.
[illegible] MILLSTONE ROAD
[illegible]NGTON, NJ 07648
[illegible] CERTIFICATION: NJ 02046
NY 10568

[illegible] NO: [illegible]
DATE COLLECTED: [illegible]
DATE RECEIVED: [illegible]
DATE ANALYZED: [illegible]
DILUTION FACTOR: [illegible]
[illegible]: [illegible]

[illegible]	CLIENT ID.> FD 2A 12' SAMPLE ID.> 12	MDL
[illegible]-DICHLORODIFLUOROMETHANE	ND	5.1
[illegible]	ND	5.1
CHLOROMETHANE	ND	5.1
CARBON TETRACHLORIDE	ND	5.1
[illegible]CHLOROBENZENE	ND	5.1
[illegible] CHLORIDE	ND	5.1
[illegible]ROFORM	ND	5.1
[illegible]CHLOROMETHANE	ND	5.1
[illegible]	ND	5.1
[illegible]	ND	5.1
1,1-DICHLOROETHANE	ND	5.1
1,2-DICHLOROETHANE	ND	5.1
1,1-DICHLOROETHENE	ND	5.1
TRANS-1,2-DICHLOROETHENE	ND	5.1
1,2-DICHLOROPROPANE	ND	5.1
CIS-1,3-DICHLOROPROPENE	ND	5.1
TRANS-1,3-DICHLOROPROPENE	ND	5.1
METHYLENE CHLORIDE	6.8	5.1
1,1,2,2-TETRACHLOROETHANE	ND	5.1
TETRACHLOROETHENE	9.6	5.1
1,1,1-TRICHLOROETHANE	ND	5.1
1,1,2-TRICHLOROETHANE	ND	5.1
TRICHLOROETHENE	ND	5.1
TRICHLOROFLUOROMETHANE	ND	5.1
VINYL CHLORIDE	ND	5.1
[illegible]	[illegible]	

MDL=MINIMUM DETECTION LIMIT
ND=NOT DETECTED AT MDL

% SURROGATE RECOVERY RANGE FOR 1-CHLORO-2-FLUOROBENZENE = (60-105)

*SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

ALL RESULTS EXPRESSED AS UG/KG
METHOD 8010

LABORATORY RESOURCES, INC.
140 HOLLISTER ROAD
TETERBORO, NJ 07608
LAB CERTIFICATION: NJ 02046
NY 10588

WORK ORDER #: [illegible]
DATE COLLECTED: 05/14/9[illegible]
DATE RECEIVED: 05/14/9[illegible]
DATE ANALYZED: 05/2[illegible]/9[illegible]
DILUTION FACTOR: 10.0
ANALYST: [illegible]

PARAMETER	CLIENT ID.> FD 2A 12' SAMPLE ID.> 12	[illegible]
BENZENE	ND	5.1
CHLOROBENZENE	ND	[illegible]
1,2-DICHLOROBENZENE	ND	[illegible]
1,3-DICHLOROBENZENE	ND	[illegible]
1,4-DICHLOROBENZENE	ND	5.1
TOLUENE	ND	5.1
TOTAL XYLENES	ND	10.2
SURROGATE RECOVERY	108.89%	

MDL=MINIMUM DETECTION LIMIT
ND=NOT DETECTED AT MDL

SURROGATE RECOVERY RANGE FOR @,@,@-TRIFLUOROTOLUENE = (80-125)

* SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

ALL RESULTS EXPRESSED AS UG/KG
METHOD 8020

[illegible] RESOURCES, INC.
[illegible] ROAD
TETERBORO, NJ 07608
[illegible] CERTIFICATION: NJ 02046
NY 10588

WORK ORDER #: [illegible]
DATE COLLECTED: [illegible]
DATE RECEIVED: [illegible]
DATE ANALYZED: 05/2[illegible]
DILUTION FACTOR: 1.0
MATRIX: [illegible]

PARAMETER	CLIENT ID.> FD 4A 12'-14' SAMPLE ID.> 13	MDL
BROMODICHLOROMETHANE	ND	[illegible]
BROMOFORM	ND	[illegible]
BROMOMETHANE	ND	5.2
CARBON TETRACHLORIDE	ND	5.2
CHLOROBENZENE	ND	5.2
CHLOROETHANE	ND	5.2
CHLOROFORM	ND	5.2
CHLOROMETHANE	ND	5.2
DIBROMOCHLOROMETHANE	ND	5.2
DICHLORODIFLUOROMETHANE	ND	5.2
1,1-DICHLOROETHANE	ND	5.2
1,2-DICHLOROETHANE	ND	5.2
1,1-DICHLOROETHENE	ND	5.2
TRANS-1,2-DICHLOROETHENE	ND	5.2
1,2-DICHLOROPROPANE	ND	5.2
CIS-1,3-DICHLOROPROPENE	ND	5.2
TRANS-1,3-DICHLOROPROPENE	ND	5.2
METHYLENE CHLORIDE	8.4	5.2
1,1,2,2-TETRACHLOROETHANE	ND	5.2
TETRACHLOROETHENE	ND	5.2
1,1,1-TRICHLOROETHANE	ND	5.2
1,1,2-TRICHLOROETHANE	ND	5.2
TRICHLOROETHENE	ND	5.2
TRICHLOROFLUOROMETHANE	ND	5.2
VINYL CHLORIDE	ND	5.2

% SURROGATE RECOVERY 79.60%

MDL=MINIMUM DETECTION LIMIT
ND=NOT DETECTED AT MDL

SURROGATE RECOVERY RANGE FOR 1-CHLORO-2-FLUOROBENZENE = (60-105)

*SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

ALL RESULTS EXPRESSED AS UG/KG
METHOD 8010

LABORATORY RESOURCES, INC.
100 HOLLISTER ROAD
TETERBORO, NJ 07608
LAB CERTIFICATION: NJ 02046
NY 10583

LAB. ORDER #: [illegible]
DATE COLLECTED: [illegible]
DATE RECEIVED: [illegible]
DATE ANALYZED: 05/[illegible]
DILUTION FACTOR: 10.0
ANALYST: [illegible]

PARAMETER	CLIENT ID.> FD 4A 12'-14' SAMPLE ID.> 13	MDL
BENZENE	ND	[illegible]
ETHYLBENZENE	ND	[illegible]
1,2-DICHLOROBENZENE	ND	[illegible]
[illegible]	ND	[illegible]
1,4-DICHLOROBENZENE	ND	5.2
TOLUENE	ND	[illegible]
TOTAL XYLENES	ND	[illegible]

SURROGATE RECOVERY 101.75%

MDL=MINIMUM DETECTION LIMIT
ND=NOT DETECTED AT MDL

% SURROGATE RECOVERY RANGE FOR @,@,@-TRIFLUOROTOLUENE = (80-125)

SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
[illegible]

ALL RESULTS EXPRESSED AS UG/KG
METHOD 8020

[illegible] RESOURCES, INC.
[illegible]
[illegible]-0, NJ 07606
[illegible] CERTIFICATION: NJ 02046
NY 10583

WORK ORDER #: [illegible]
DATE SAMPLED: 05/10/93
DATE RECEIVED: 05/11/93
DATE ANALYZED: 05/20/93
DILUTION FACTOR: 1.0

[illegible]	CLIENT ID.> FD 5A 8' SAMPLE ID.> 14	ML
[illegible]-DICHLORODIFLUOROMETHANE	ND	5.1
[illegible]LOROFORM	ND	5.1
[illegible]OROMETHANE	ND	10.
[illegible]	ND	5.1
[illegible]	ND	5.
[illegible]	ND	10.3
[illegible]-TRICHLOROFLUOROMETHANE	ND	5.1
CHLOROMETHANE	ND	10.3
[illegible]BROMOCHLOROMETHANE	ND	5.1
1,1-DICHLOROETHANE	ND	5.1
1,2-DICHLOROETHANE	ND	5.1
1,1-DICHLOROETHENE	ND	5.1
TRANS-1,2-DICHLOROETHENE	ND	5.1
1,2-DICHLOROPROPANE	ND	5.1
CIS-1,3-DICHLOROPROPENE	ND	5.1
TRANS-1,3-DICHLOROPROPENE	ND	5.1
METHYLENE CHLORIDE	ND	5.1
1,1,2,2-TETRACHLOROETHANE	ND	5.1
TETRACHLOROETHENE	ND	5.1
1,1,1-TRICHLOROETHANE	ND	5.1
1,2-TRICHLOROETHANE	ND	5.1
TRICHLOROETHENE	ND	5.1
TRICHLOROFLUOROMETHANE	ND	10.3
VINYL CHLORIDE	ND	10.3

[illegible] MINIMUM DILUTION LIMIT
ND-NOT DETECTED AT MDL

[illegible] MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

ALL RESULTS EXPRESSED AS UG/KG
METHOD 8240

LABORATORY RESOURCES, INC.
100 HOLLISTER ROAD
TETERBORO, NJ 07608
LAB CERTIFICATION: NJ 02046
NY 10538

WORK ORDER #: T305??
DATE COLLECTED: 05/1?/9?
DATE RECEIVED: 05/14/9?
DATE ANALYZED: 05/2? 9?
DILUTION FACTOR: 1.0

PARAMETER	CLIENT ID.> FD 5A 8' SAMPLE ID.> 14	MDL
[illegible]	ND	5.1
ETHYLBENZENE	ND	5.1
1,2-DICHLOROBENZENE	ND	5.1
1,3-DICHLOROBENZENE	ND	5.1
1,4-DICHLOROBENZENE	ND	5.1
TOLUENE	ND	5.1
M,P-XYLENE	ND	5.1
O-XYLENE	ND	5.1

MDL=MINIMUM DETECTION LIMIT
ND=NOT DETECTED AT MDL

SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

ALL RESULTS EXPRESSED AS UG/KG
METHOD 8240

LABORATORY RESOURCES, INC.
100 HOLLISTER ROAD
TETERBORO, NJ 07608
LAB CERTIFICATION: NJ 02046
NY 10588

NUMA ORDER NO.: [illegible]
DATE COLLECTED: [illegible]
DATE RECEIVED: 05/14/93
DATE ANALYZED: 05/28/9[illegible]
DILUTION FACTOR: 1.0

COMPOUND	CLIENT ID.> FD 7 6' / SAMPLE ID.> 15	MDL
BROMODICHLOROMETHANE	ND	5.2
BROMOFORM	ND	5.2
BROMOMETHANE	ND	10.4
CARBON TETRACHLORIDE	ND	5.2
CHLOROBENZENE	ND	[illegible]
CHLOROETHANE	ND	[illegible]
CHLOROFORM	ND	[illegible]
CHLOROMETHANE	ND	[illegible]
DIBROMOCHLOROMETHANE	ND	[illegible]
1,1-DICHLOROETHANE	ND	5.2
1,2-DICHLOROETHANE	ND	5.2
1,1-DICHLOROETHENE	ND	5.2
TRANS-1,2-DICHLOROETHENE	ND	5.2
1,2-DICHLOROPROPANE	ND	5.2
CIS-1,3-DICHLOROPROPENE	ND	5.2
TRANS-1,3-DICHLOROPROPENE	ND	5.2
METHYLENE CHLORIDE	ND	5.2
1,1,2,2-TETRACHLOROETHANE	ND	5.2
TETRACHLOROETHENE	ND	5.2
1,1,1-TRICHLOROETHANE	ND	5.2
1,1,2-TRICHLOROETHANE	ND	5.2
TRICHLOROETHENE	ND	5.2
TRICHLOROFLUOROMETHANE	ND	10.4
VINYL CHLORIDE	ND	10.4

MDL=MINIMUM DETECTION LIMIT
ND=NOT DETECTED AT MDL

SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

ALL RESULTS EXPRESSED AS UG/KG
METHOD 8240

LABORATORY RESOURCES, INC.
[illegible] HOLLISTER ROAD
[illegible], NJ 07608
LAB CERTIFICATION: NJ 02046
NY 10588

[illegible]: [illegible]
DATE COLLECTED: [illegible]
DATE RECEIVED: [illegible]
DATE ANALYZED: 05/28/93
DILUTION FACTOR: 1.0

PARAMETER	CLIENT ID.> SAMPLE ID.>	FD 7 6 15	MDL
[illegible]		ND	5.2
[illegible]		ND	[illegible]
[illegible]DICHLOROBENZENE		ND	[illegible]
[illegible].3-DICHLOROBENZENE		ND	5.2
[illegible].4-DICHLOROBENZENE		ND	5.2
TOLUENE		ND	5.2
[illegible].P-XYLENE		ND	5.2
[illegible]-XYLENE		ND	5.2

MDL=MINIMUM DETECTION LIMIT
ND=NOT DETECTED AT MDL

SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

[illegible] EXPRESSED AS UG/KG
[illegible]

LABORATORY RESOURCES, INC.
[illegible] HOLLISTER ROAD
TETERBORO, NJ 07608
LAB CERTIFICATION: NJ 02046
NY 10583

WORK ORDER #: [illegible]

DATE ANALYZED: [illegible]
DILUTION FACTOR: 1.0
ANALYST: [illegible]

PARAMETER	SAMPLE ID.>	METHOD BLANK	MDL
BROMODICHLOROMETHANE		ND	[illegible]
BROMOFORM		ND	0.50
BROMOMETHANE		ND	0.50
CARBON TETRACHLORIDE		ND	0.50
CHLOROBENZENE		ND	0.50
CHLOROETHANE		ND	0.50
CHLOROFORM		ND	0.50
CHLOROMETHANE		ND	0.50
DIBROMOCHLOROMETHANE		ND	0.50
DICHLORODIFLUOROMETHANE		ND	0.50
1,1-DICHLOROETHANE		ND	0.50
1,2-DICHLOROETHANE		ND	0.50
1,1-DICHLOROETHENE		ND	0.50
TRANS-1,2-DICHLOROETHENE		ND	0.50
1,2-DICHLOROPROPANE		ND	0.50
CIS-1,3-DICHLOROPROPENE		ND	0.50
TRANS-1,3-DICHLOROPROPENE		ND	0.50
METHYLENE CHLORIDE		ND	[illegible]
1,1,2,2-TETRACHLOROETHANE		ND	0.50
TETRACHLOROETHENE		ND	0.50
1,1,1-TRICHLOROETHANE		ND	0.50
1,1,2-TRICHLOROETHANE		ND	0.50
TRICHLOROETHENE		ND	0.50
TRICHLOROFLUOROMETHANE		ND	0.50
VINYL CHLORIDE		ND	0.50

SURROGATE RECOVERY 85.13%

MDL=MINIMUM DETECTION LIMIT
ND=NOT DETECTED AT MDL

SURROGATE RECOVERY RANGE FOR 1-CHLORO-2-FLUOROBENZENE = (60-105)

* SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

ALL RESULTS EXPRESSED AS UG/L
METHOD 8010

LABORATORY RESOURCES, INC.
100 HOLLISTER ROAD
TETERBORO, NJ 07608
LAB CERTIFICATION: NJ 02046
NY 10588

[illegible]

DATE ANALYZED: [illegible]
DILUTION FACTOR: 1.0
[illegible]

PARAMETER	SAMPLE ID.>	METHOD BLANK	MDL
[illegible]		ND	[illegible]
[illegible]		ND	[illegible]
[illegible]		ND	[illegible]
1,3-DICHLOROBENZENE		ND	0.50
.4-DICHLOROBENZENE		ND	0.50
TOLUENE		ND	0.50
TOTAL XYLENES		ND	1.0

SURROGATE RECOVERY 97.40%

MDL=MINIMUM DETECTION LIMIT
ND=NOT DETECTED AT MDL

SURROGATE RECOVERY RANGE FOR @,@,@-TRIFLUOROTOLUENE = (80-125)

SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

ALL RESULTS EXPRESSED AS UG/L
METHOD [illegible]

[illegible] RESOURCES, INC.
[illegible] MILLSTONE ROAD
[illegible]BURG, NJ 07603
LAB CERTIFICATION: NJ 02046
NY 10583

PARAMETER	SAMPLE ID.>	METHOD BLANK	MDL
[illegible]DICHLOROMETHANE		ND	5.0
CHLOROFORM		ND	5.0
BROMOMETHANE		ND	10.0
CARBON TETRACHLORIDE		ND	[illegible]
[illegible]		ND	[illegible]
[illegible]		ND	[illegible]
CHLOROETHANE		ND	5.0
CHLOROMETHANE		ND	10.0
DIBROMOCHLOROMETHANE		ND	5.0
1,1-DICHLOROETHANE		ND	5.0
1,2-DICHLOROETHANE		ND	5.0
1,1-DICHLOROETHENE		ND	5.0
TRANS-1,2-DICHLOROETHENE		ND	5.0
1,2-DICHLOROPROPANE		ND	5.0
CIS-1,3-DICHLOROPROPENE		ND	5.0
TRANS-1,3-DICHLOROPROPENE		ND	5.0
METHYLENE CHLORIDE		ND	5.0
1,1,2,2-TETRACHLOROETHANE		ND	5.0
TETRACHLOROETHENE		ND	5.0
1,1,1-TRICHLOROETHANE		ND	5.0
1,1,2-TRICHLOROETHANE		ND	5.0
TRICHLOROETHENE		ND	5.0
TRICHLOROFLUOROMETHANE		ND	10.0
VINYL CHLORIDE		ND	10.0

MDL-MINIMUM DETECTION LIMIT
ND-NOT DETECTED AT MDL

SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

ALL RESULTS EXPRESSED AS UG/L
METHOD 8240

LABORATORY RESOURCES, INC.
100 HOLLISTER ROAD
TETERBORO, NJ 07608
LAB CERTIFICATION: NJ 02046
NY 10593

LAB ORDER #:

DATE ANALYZED:
DILUTION FACTOR:

PARAMETER	SAMPLE ID.>	METHOD BLANK	MDL
BENZENE		ND	[illegible]
CHLOROBENZENE		ND	[illegible]
1,2-DICHLOROBENZENE		ND	[illegible]
1,3-DICHLOROBENZENE		ND	5.0
1,4-DICHLOROBENZENE		ND	5.0
TOLUENE		ND	5.0
M,P-XYLENE		ND	5.0
O-XYLENE		ND	5.0

MDL=MINIMUM DETECTION LIMIT
ND=NOT DETECTED AT MDL

* SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

ALL RESULTS EXPRESSED AS UG/L
METHOD 8240

ORGANICS ANALYSIS DATA SHEET-VOLATILE COMPOUNDS

Lab Name: LRI

Lab Sample ID: QC BLANK

Matrix: [soil/water] SOIL

Sample wt/vol: 5 [g/mL] G

Level: [low/med] LOW

% Moisture: NA

GC Column: VOCOL ID: 0.75 (mm)

METHOD BLANK: QCBLK

Lab File ID: >D0102

Run Type: VOA8120

Date Received:

Date Analyzed : 05/19/93

Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/KG	Q
74-87-3	Chloromethane	.51	U
74-83-9	Bromomethane	.51	U
75-71-8	Dichlorodifluoromethane	.51	U
124-48-1	Dibromochloromethane	.51	U
75-01-4	Vinyl chloride	.51	U
75-00-3	Chloroethane	.51	U
75-09-2	Methylene Chloride	.51	U
95-69-4	Trichlorofluoromethane	.51	U
75-35-4	1,1-Dichloroethene	.51	U
75-34-3	1,1-Dichloroethane	.51	U
156-60-5	trans-1,2-Dichloroethene	.51	U
67-66-3	Chloroform	.51	U
107-06-2	1,2-Dichloroethane	.51	U
71-55-6	1,1,1-Trichloroethane	.51	U
56-23-5	Carbon tetrachloride	.51	U
75-27-4	Bromodichloromethane	.51	U
78-87-5	1,2-Dichloropropane	.51	U
10061-01-5	cis-1,3-Dichloropropene	.51	U
79-01-6	Trichloroethene	.51	U
10061-02-6	trans-1,3-Dichloropropene	.51	U
79-00-5	1,1,2-Trichloroethane	.51	U
75-25-2	Bromoform	.51	U
127-18-4	Tetrachloroethene	.51	U
108-90-7	Chlorobenzene	.51	U
96-12-8	1,2-Dibromo-3-chloropropan	.51	U
541-73-1	1,3-Dichlorobenzene	.51	U
106-46-7	1,4-Dichlorobenzene	.51	U
95-50-1	1,2-Dichlorobenzene	.51	U
630-20-6	1,1,2,2-Tetrachloroethane	.51	U
95-63-6	1,2,4-Trimethylbenzene	.51	U
71-43-2	Benzene	.51	U
108-88-3	Toluene	.51	U
108-90-7	Chlorobenzene	.51	U
100-41-4	Ethylbenzene	.51	U

ORGANICS ANALYSIS DATA SHEET-VOLATILE COMPOUNDS

METHOD BLANK

Lab Name: LRI

Lab Sample ID: QC BLANK — QCBLK

Matrix: [soil/water] SOIL — Lab File ID: >D0102

Sample wt/vol: 5 [g/mL] G — Run Type: VOA8120

Level: [low/med] LOW — Date Received:

% Moisture: NA — Date Analyzed : 05/19/93

GC Column: VOCOL ID: 0.75 (mm) — Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/KG	Q
108-38-3	meta&para-Xylene	.5	U
95-47-6	ortho-Xylene	.5	U
541-73-1	1,3-Dichlorobenzene	.5	U
106-46-7	1,4-Dichlorobenzene	.5	U
95-50-1	1,2-Dichlorobenzene	.5	U

: 1.00

ORGANICS ANALYSIS DATA SHEET-VOLATILE COMPOUNDS

METHOD BLANK

Lab Name: LRI

Lab Sample ID: QCBLANK | QCBLK

Matrix: [soil/water] SOIL | Lab File ID: >D0119

Sample wt/vol: 5 [g/mL] G | Run Type: VOA8120

Level: [low/med] LOW | Date Received:

% Moisture: NA | Date Analyzed : 05/21/93

GC Column: VOCOL ID: 0.75 (mm) | Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/KG	Q
74-87-3	Chloromethane	.5	U
74-83-9	Bromomethane	.5	U
75-71-8	Dichlorodifluoromethane	.5	U
124-48-1	Dibromochloromethane	.5	U
75-01-4	Vinyl chloride	.5	U
75-00-3	Chloroethane	.5	U
75-09-2	Methylene Chloride	.5	U
95-69-4	Trichlorofluoromethane	.5	U
75-35-4	1,1-Dichloroethene	.5	U
75-34-3	1,1-Dichloroethane	.5	U
156-60-5	trans-1,2-Dichloroethene	.5	U
67-66-3	Chloroform	.5	U
107-06-2	1,2-Dichloroethane	.5	U
71-55-6	1,1,1-Trichloroethane	.5	U
56-23-5	Carbon tetrachloride	.5	U
75-27-4	Bromodichloromethane	.5	U
78-87-5	1,2-Dichloropropane	.5	U
10061-01-5	cis-1,3-Dichloropropene	.5	U
79-01-6	Trichloroethene	.5	U
10061-02-6	trans-1,3-Dichloropropene	.5	U
79-00-5	1,1,2-Trichloroethane	.5	U
75-25-2	Bromoform	.5	U
127-18-4	Tetrachloroethene	.5	U
108-90-7	Chlorobenzene	.5	U
96-12-8	1,2-Dibromo-3-chloropropane	.5	U
541-73-1	1,3-Dichlorobenzene	.5	U
106-46-7	1,4-Dichlorobenzene	.5	U
95-50-1	1,2-Dichlorobenzene	.5	U
630-20-6	1,1,2,2-Tetrachloroethane	.5	U
95-63-6	1,2,4-Trimethylbenzene	.5	U
71-43-2	Benzene	.5	U
108-88-3	Toluene	.5	U
108-90-7	Chlorobenzene	.5	U
100-41-4	Ethylbenzene	.5	U

ORGANICS ANALYSIS DATA SHEET-VOLATILE COMPOUNDS

METHOD BLANK

Lab Name: LRI

Lab Sample ID: QCBLANK — QCBLK

Matrix: [soil/water] SOIL — Lab File ID: >D0119

Sample wt/vol: 5 [g/mL] G — Run Type: VOA8120

Level: [low/med] LOW — Date Received:

% Moisture: NA — Date Analyzed : 05/21/93

GC Column: VOCOL ID: 0.75 (mm) — Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: UG/KG	Q
108-38-3	meta&para-Xylene	.5	U
95-47-6	ortho-Xylene	.5	U
541-73-1	1,3-Dichlorobenzene	.5	U
106-46-7	1,4-Dichlorobenzene	.5	U
95-50-1	1,2-Dichlorobenzene	.5	U

SADF: 1.00

T305279

Laboratory Resources Inc.
CHAIN OF CUSTODY

LRI quote # 2323

CUSTOMER INFORMATION

CUSTOMER: Anson Environmental
ADDRESS: 33 Gerard St. Huntington
TELEPHONE: 516 351-3555
PROJECT: 570 Main St.
PROJECT MANAGER: E. Martin
PROJECT LOCATION: Westbury STATE: NY
PO NUMBER: 92061

REPORT INFORMATION

SEND REPORT TO: E. Martin
Anson Environmental Ltd.
33 Gerard St Suite 100
Huntington NY 11743

DATE REPORT REQUIRED: 3 weeks
RUSH RESULTS: FAX 516-351-3615

PROJECT INFORMATION

TURNAROUND (INDICATE CALENDAR DAYS, CONFIRM WITH LAB): 2 5 7 14 (21) OTHER:
DELIVERABLES (PLEASE CIRCLE): (STD) TIER II/ECRA
(RES) RESULTS ONLY 21E TASA OTHER:
IN CASE WE HAVE ANY QUESTIONS WHEN SAMPLES ARRIVE WE SHOULD CALL:
NAME: E. Martin
TELEPHONE: 351-3555

ANALYTICAL REQUESTS

LAB ID CODE	SAMPLE IDENTIFICATION	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE: COMPOSITE (C)	SAMPLE TYPE: GRAB (G)	SAMPLE MATRIX: SOLID (S)	SAMPLE MATRIX: LIQUID (L)	SAMPLE MATRIX: COMBINED (C)	SAMPLE MATRIX: OTHER (O)	PRESERVATIVE*	ANALYSIS
01	#1-2 36-38'	5/13			X	X				1	601/602
02	#1-3 30-32'				X	X				1	
03	#1-4 40-42'				X	X				1	
04	#1-5 34-36'				X	X				1	
05	#1-6 34-36'				X	X				1	
06	#3-1 30-32'				X	X				1	
07	#3-1 50-52'				X	X				1	
08	#3-2 39-41'				X	X				1	
09	#3-3 40-42'				X	X				1	
10	#3-2 30-32'				X	X				1	

PLEASE INDICATE NUMBER OF BOTTLES

CUSTODY

SAMPLER: E. Martin		
RECEIVED: John Lord LABORATORY RES.	DATE: 05-14-93	TIME: 12:30
RELINQUISHED: John Lord LABORATORY RES	DATE: 5/14/93	TIME:
RECEIVED:		
RELINQUISHED:	DATE:	TIME:
RECEIVED:		

COMMENTS, REQUESTS OR REMARKS (Toxic?, Flammable?, Explosive?, High Levels?)

*PRESERVATIVE: NaOH H_2SO_4 HNO_3 HCL ASCORBIC ACID

Laboratory Resources, Inc.
New Jersey Division

100 Hollister Road
Telephone: 201-288-3700 Fax: 201-288-5311

ANALYTICAL DATA REPORT

Report Number: T305230
Project: 570 Main St

prepared for:

Anson Environmental
33 Gerard St.

Huntington, NY 11743

Attention: Ms. Ellen Martin

Receive Date: 05/12/93
Report Date: 05/21/93

Mohammad R. Amirsoleymani
Quality Assurance Manager

Paul Ioannides
General Manager

NJDEPE Certification No. 02046
PADER Certification No. 68-420
NYDOH/ASP Certification No. 10588

[illegible], INC.
[illegible]
[illegible]
[illegible] CERTIFICATION: NJ 02046
NY 10588

[illegible]

PARAMETER	CLIENT ID.> 2-1 50' SAMPLE ID.> 01	MDL
BROMODICHLOROMETHANE	ND	[illegible]
BROMOFORM	ND	[illegible]
BROMOMETHANE	ND	[illegible]
CARBON TETRACHLORIDE	ND	[illegible]
CHLOROBENZENE	ND	[illegible]
CHLOROETHANE	ND	[illegible]
CHLOROFORM	ND	[illegible]
CHLOROMETHANE	ND	[illegible]
DIBROMOCHLOROMETHANE	ND	[illegible]
DICHLORODIFLUOROMETHANE	ND	[illegible]
1,1-DICHLOROETHANE	ND	[illegible]
1,2-DICHLOROETHANE	ND	[illegible]
1,1-DICHLOROETHENE	ND	[illegible]
TRANS-1,2-DICHLOROETHENE	ND	[illegible]
1,2-DICHLOROPROPANE	ND	[illegible]
CIS-1,3-DICHLOROPROPENE	ND	[illegible]
TRANS-1,3-DICHLOROPROPENE	ND	[illegible]
METHYLENE CHLORIDE	ND	[illegible]
1,1,2,2-TETRACHLOROETHANE	ND	[illegible]
TETRACHLOROETHENE	ND	[illegible]
1,1,1-TRICHLOROETHANE	ND	[illegible]
1,1,2-TRICHLOROETHANE	ND	[illegible]
TRICHLOROETHENE	ND	[illegible]
TRICHLOROFLUOROMETHANE	ND	[illegible]
VINYL CHLORIDE	ND	[illegible]
% SURROGATE RECOVERY	56.87%	

MDL=MINIMUM DETECTION LIMIT
ND=NOT DETECTED AT MDL

% SURROGATE RECOVERY RANGE FOR 1-CHLORO-2-FLUOROBENZENE = (60-105)

SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
[illegible]

ALL RESULTS EXPRESSED AS UG/KG
METHOD 8010

LABORATORY RESOURCES, INC.
[illegible] HOLLISTER ROAD
[illegible], NJ 07608
LAB CERTIFICATION: NJ 02046
NY 10583

[illegible]: [illegible]
DATE COLLECTED: [illegible]
DATE RECEIVED: [illegible]
DATE ANALYZED: [illegible]
DILUTION FACTOR: [illegible]
ANALYST: [illegible]

PARAMETER	CLIENT ID.> 2-1 50' SAMPLE ID.> 01	MDL
BENZENE	ND	[illegible]
ETHYLBENZENE	ND	[illegible]
1,2-DICHLOROBENZENE	ND	[illegible]
1,3-DICHLOROBENZENE	ND	[illegible]
1,4-DICHLOROBENZENE	ND	
TOLUENE	ND	[illegible]
TOTAL XYLENES	ND	[illegible]
% SURROGATE RECOVERY	121.27%	

MDL=MINIMUM DETECTION LIMIT
ND=NOT DETECTED AT MDL

% SURROGATE RECOVERY RANGE FOR @,@,@-TRIFLUOROTOLUENE = (80-125)

* SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

ALL RESULTS EXPRESSED AS UG/KG
METHOD 8020

LABORATORY RESOURCES, INC.
[illegible] HOLLISTER ROAD
TETERBORO, NJ 07608
CERTIFICATIONS: NJ 02046
NY 10[illegible]

[illegible]

PARAMETER	CLIENT ID.> 2-2 40' SAMPLE ID.> 02	MDL
BROMODICHLOROMETHANE	ND	[illegible]
BROMOFORM	ND	[illegible]
BROMOMETHANE	ND	[illegible]
CARBON TETRACHLORIDE	ND	[illegible]
CHLOROBENZENE	ND	[illegible]
CHLOROETHANE	ND	[illegible]
CHLOROFORM	ND	[illegible]
CHLOROMETHANE	ND	[illegible]
DIBROMOCHLOROMETHANE	ND	[illegible]
DICHLORODIFLUOROMETHANE	ND	[illegible]
1,1-DICHLOROETHANE	ND	[illegible]
1,2-DICHLOROETHANE	ND	[illegible]
1,1-DICHLOROETHENE	ND	[illegible]
TRANS-1,2-DICHLOROETHENE	ND	[illegible]
1,2-DICHLOROPROPANE	ND	[illegible]
CIS-1,3-DICHLOROPROPENE	ND	[illegible]
TRANS-1,3-DICHLOROPROPENE	ND	[illegible]
METHYLENE CHLORIDE	ND	5.2
1,1,2,2-TETRACHLOROETHANE	ND	[illegible]
TETRACHLOROETHENE	ND	[illegible]
1,1,1-TRICHLOROETHANE	ND	[illegible]
1,1,2-TRICHLOROETHANE	ND	5.2
TRICHLOROETHENE	ND	[illegible]
TRICHLOROFLUOROMETHANE	ND	[illegible]
VINYL CHLORIDE	ND	[illegible]

% SURROGATE RECOVERY 63.60%

MDL=MINIMUM DETECTION LIMIT
ND=NOT DETECTED AT MDL

% SURROGATE RECOVERY RANGE FOR 1-CHLORO-2-FLUOROBENZENE = (60-105)

* SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

ALL RESULTS EXPRESSED AS UG/KG
METHOD 8010

[illegible] RESOURCES, INC.
[illegible]
[illegible], NJ [illegible]
[illegible]: NJ 07046
NY 10568

[illegible]

PARAMETER	CLIENT ID.> 2-2 40 SAMPLE ID.> 02	[illegible]
BENZENE	ND	[illegible]
[illegible]	ND	[illegible]
1,2-DICHLOROBENZENE	ND	[illegible]
1,3-DICHLOROBENZENE	ND	[illegible]
1,4-DICHLOROBENZENE	ND	[illegible]
TOLUENE	ND	[illegible]
TOTAL XYLENES	ND	[illegible]

% SURROGATE RECOVERY 114.29%

MDL=MINIMUM DETECTION LIMIT
ND=NOT DETECTED AT MDL

% SURROGATE RECOVERY RANGE FOR @,@,@-TRIFLUOROTOLUENE = (@)-125)

* SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

ALL RESULTS EXPRESSED AS UG/KG
METHOD 8020

[illegible] RESOURCES, INC.
[illegible] HOLLISTER ROAD
[illegible], NJ 07608
[illegible] CERTIFICATION: NJ 02046
NY 10566

PARAMETER	CLIENT ID.> 2-3 30' SAMPLE ID.> 03	MDL
BROMODICHLOROMETHANE	ND	5.2
BROMOFORM	ND	5.2
BROMOMETHANE	ND	5.2
CARBON TETRACHLORIDE	ND	5.2
CHLOROBENZENE	ND	5.2
CHLOROETHANE	ND	5.2
CHLOROFORM	ND	5.2
CHLOROMETHANE	ND	5.2
DIBROMOCHLOROMETHANE	ND	[illegible]
DICHLORODIFLUOROMETHANE	ND	5.2
1,1-DICHLOROETHANE	ND	5.2
1,2-DICHLOROETHANE	ND	5.2
1,1-DICHLOROETHENE	ND	5.2
TRANS 1,2-DICHLOROETHENE	ND	[illegible]
1,2-DICHLOROPROPANE	ND	[illegible]
CIS 1,3-DICHLOROPROPENE	ND	5.2
TRANS-1,3-DICHLOROPROPENE	ND	5.2
METHYLENE CHLORIDE	ND	5.2
1,1,2,2-TETRACHLOROETHANE	ND	5.2
TETRACHLOROETHENE	15.6	5.2
1,1,1-TRICHLOROETHANE	ND	5.2
1,1,2-TRICHLOROETHANE	ND	5.2
TRICHLOROETHENE	ND	5.2
TRICHLOROFLUOROMETHANE	ND	5.2
VINYL CHLORIDE	ND	5.2

% SURROGATE RECOVERY 60.65%

MDL=MINIMUM DETECTION LIMIT
ND=NOT DETECTED AT MDL

% SURROGATE RECOVERY RANGE FOR 1-CHLORO-2-FLUOROBENZENE = (60-105)

* SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

ALL RESULTS EXPRESSED AS UG/KG
METHOD 8010

[illegible] RESOURCES, INC.
120 HOLLISTER ROAD
[illegible]
[illegible]: NJ 02046
NY 10568

PARAMETER	CLIENT ID.> 2-3 30' SAMPLE ID.> 03	[illegible]
BENZENE	ND	[illegible]
CHLOROBENZENE	ND	[illegible]
1,2-DICHLOROBENZENE	ND	[illegible]
1,3-DICHLOROBENZENE	ND	[illegible]
1,4-DICHLOROBENZENE	ND	[illegible]
TOLUENE	ND	[illegible]
TOTAL XYLENES	ND	[illegible]
% SURROGATE RECOVERY	108.31%	

MDL=MINIMUM DETECTION LIMIT
ND=NOT DETECTED AT MDL

% SURROGATE RECOVERY RANGE FOR @,@,@-TRIFLUOROTOLUENE = (80-125)

* SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

ALL RESULTS EXPRESSED AS UG/KG
METHOD 8020

LABORATORY RESOURCES, INC.
[illegible] HOLLISTER ROAD
TETERBORO, NJ 07608
LAB CERTIFICATION: NJ [illegible]2046
NY 10[illegible]

WORK ORDER #: [illegible]
DATE COLLECTED: [illegible]
DATE RECEIVED: [illegible]

PARAMETER	CLIENT ID.> 2-3 40' SAMPLE ID.>	04	MDL
BROMODICHLOROMETHANE		ND	5.1
BROMOFORM		ND	5.1
BROMOMETHANE		ND	[illegible]
CARBON TETRACHLORIDE		ND	5.1
CHLOROBENZENE		ND	5.1
CHLOROETHANE		ND	5.1
CHLOROFORM		ND	[illegible]
CHLOROMETHANE		ND	5.1
DIBROMOCHLOROMETHANE		ND	5.1
DICHLORODIFLUOROMETHANE		ND	5.1
1,1-DICHLOROETHANE		ND	5.1
1,2-DICHLOROETHANE		ND	5.1
1,1-DICHLOROETHENE		ND	5.1
TRANS-1,2-DICHLOROETHENE		ND	5.1
1,2-DICHLOROPROPANE		ND	5.1
CIS-1,3-DICHLOROPROPENE		ND	5.1
TRANS-1,3-DICHLOROPROPENE		ND	5.1
METHYLENE CHLORIDE		ND	5.1
1,1,2,2-TETRACHLOROETHANE		ND	5.1
TETRACHLOROETHENE		ND	5.1
1,1,1-TRICHLOROETHANE		ND	5.1
1,1,2-TRICHLOROETHANE		ND	5.1
TRICHLOROETHENE		ND	5.1
TRICHLOROFLUOROMETHANE		ND	5.1
VINYL CHLORIDE		ND	5.1

% SURROGATE RECOVERY 71.98%

MDL=MINIMUM DETECTION LIMIT
ND=NOT DETECTED AT MDL

% SURROGATE RECOVERY RANGE FOR 1-CHLORO-2-FLUOROBENZENE = (60-105)

*-SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

ALL RESULTS EXPRESSED AS UG/KG
METHOD 8010

LABORATORY RESOURCES, INC.
[illegible]
[illegible], NJ 07608
LAB CERTIFICATION: NJ 02046
NY 10568

WORK ORDER #: [illegible]
DATE COLLECTED: [illegible]
DATE RECEIVED: [illegible]
DATE ANALYZED: [illegible]
DILUTION FACTOR: 10.0
ANALYST: [illegible]

PARAMETER	CLIENT ID.> 2-3 40 SAMPLE ID.> 04	MDL
BENZENE	ND	5.1
ETHYLBENZENE	ND	5.1
1,2-DICHLOROBENZENE	ND	5.1
1,3-DICHLOROBENZENE	ND	5.1
1,4-DICHLOROBENZENE	ND	5.1
TOLUENE	ND	5.1
[illegible]	ND	5.1
% SURROGATE RECOVERY	93.91%	

MDL=MINIMUM DETECTION LIMIT
ND=NOT DETECTED AT MDL

% SURROGATE RECOVERY RANGE FOR @,@,@-TRIFLUOROTOLUENE = (80-125)

* SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

ALL RESULTS EXPRESSED AS UG/KG
METHOD 8020

LABORATORY [illegible]ES, INC.
[illegible] ROAD
[illegible]
[illegible] NJ 02046
NY 10583

[illegible]
DATE COLLECTED: [illegible]
DATE RECEIVED: [illegible]
DATE ANALYZED: [illegible]
DILUTION FACTOR: [illegible]
ANALYST: [illegible]

[illegible]	CLIENT ID.> 2-4 40[illegible] SAMPLE ID.> 05	[illegible]
BROMODICHLOROMETHANE	ND	5.2
BROMOFORM	ND	5.2
BROMOMETHANE	ND	5.2
CARBON TETRACHLORIDE	ND	5.2
CHLOROBENZENE	ND	5.2
CHLOROETHANE	ND	5.2
CHLOROFORM	ND	5.2
CHLOROMETHANE	ND	5.2
DIBROMOCHLOROMETHANE	ND	5.2
DICHLORODIFLUOROMETHANE	ND	5.2
1,1-DICHLOROETHANE	ND	5.2
1,2-DICHLOROETHANE	ND	5.2
1,1-DICHLOROETHENE	ND	5.2
TRANS-1,2-DICHLOROETHENE	ND	5.2
1,2-DICHLOROPROPANE	ND	5.2
CIS-1,3-DICHLOROPROPENE	ND	5.2
TRANS-1,3-DICHLOROPROPENE	ND	5.2
METHYLENE CHLORIDE	ND	5.2
1,1,2,2-TETRACHLOROETHANE	ND	5.2
TETRACHLOROETHENE	ND	5.2
1,1,1-TRICHLOROETHANE	ND	5.2
1,1,2-TRICHLOROETHANE	ND	5.2
TRICHLOROETHENE	ND	5.2
TRICHLOROFLUOROMETHANE	ND	5.2
VINYL CHLORIDE	ND	5.2

% SURROGATE RECOVERY 66.28%

MDL=MINIMUM DETECTION LIMIT
ND=NOT DETECTED AT MDL

% SURROGATE RECOVERY RANGE FOR 1-CHLORO-2-FLUOROBENZENE = (60-105)

* SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

ALL RESULTS EXPRESSED AS UG/KG
METHOD 8010

LABORATORY RESOURCES, INC.
120 HOLLISTER ROAD
TETERBORO, NJ 07608
LAB CERTIFICATION: NJ 02046
NY 10583

PARAMETER	CLIENT ID.> 2-4 40' SAMPLE ID.> 05	MDL
BENZENE	ND	5.0
CHLOROBENZENE	ND	5.0
1,2-DICHLOROBENZENE	ND	5.0
1,3-DICHLOROBENZENE	ND	5.0
1,4-DICHLOROBENZENE	ND	5.0
TOLUENE	ND	5.0
TOTAL XYLENES	ND	10.0
% SURROGATE RECOVERY	107.7%	

MDL=MINIMUM DETECTION LIMIT
ND=NOT DETECTED AT MDL

% SURROGATE RECOVERY RANGE FOR @,@,@-TRIFLUOROTOLUENE = (30-125)

* SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

ALL RESULTS EXPRESSED AS UG/KG
METHOD 8020

[illegible] RESOURCES, INC.
[illegible] LIGHTER ROAD
[illegible]BORO, NJ 07620
[illegible] CERTIFICATION: NJ 02046
NY 10583

WORK ORDER #: [illegible]
DATE COLLECTED: [illegible]
DATE RECEIVED: [illegible]
DATE ANALYZED: [illegible]
DILUTION FACTOR: 10.0
[illegible]: [illegible]

PARAMETER	CLIENT ID.> 2-5 40' SAMPLE ID.> 06	MDL
[illegible]FLUOROTRICHLOROMETHANE	ND	[illegible]
[illegible]ENZENE	ND	[illegible]
BROMOMETHANE	ND	5.2
CARBON TETRACHLORIDE	ND	5.2
CHLOROBENZENE	ND	[illegible]
CHLOROETHANE	ND	5.2
CHLOROFORM	ND	5.2
CHLOROMETHANE	ND	5.2
DIBROMOCHLOROMETHANE	ND	5.2
DICHLORODIFLUOROMETHANE	ND	5.2
1,1-DICHLOROETHANE	ND	[illegible]
1,2-DICHLOROETHANE	ND	5.2
1,1-DICHLOROETHENE	ND	5.2
TRANS-1,2-DICHLOROETHENE	ND	5.2
1,2-DICHLOROPROPANE	ND	5.2
CIS-1,3-DICHLOROPROPENE	ND	5.2
TRANS-1,3-DICHLOROPROPENE	ND	[illegible]
METHYLENE CHLORIDE	ND	[illegible]
1,1,2,2-TETRACHLOROETHANE	ND	5.2
TETRACHLOROETHENE	ND	5.2
1,1,1-TRICHLOROETHANE	ND	5.2
1,1,2-TRICHLOROETHANE	ND	5.2
TRICHLOROETHENE	ND	5.2
TRICHLOROFLUOROMETHANE	ND	5.2
VINYL CHLORIDE	ND	5.2
% SURROGATE RECOVERY	57.15%	

MDL=MINIMUM DETECTION LIMIT
ND=NOT DETECTED AT MDL

% SURROGATE RECOVERY RANGE FOR 1-CHLORO-2-FLUOROBENZENE = (60-105)

* SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

ALL RESULTS EXPRESSED AS UG/KG
METHOD 8010

[illegible] LABORATORIES, INC.
[illegible]
[illegible], NJ 07626
FOR CERTIFICATION: NJ 02046
NY 10583

[illegible]
[illegible]
[illegible]
DATE RECEIVED: [illegible]
DILUTION FACTOR: 10.0
[illegible]

PARAMETER	CLIENT ID.> 2-S 40' SAMPLE ID.> 06	MDL
BENZENE	ND	5.2
CHLOROBENZENE	ND	5.2
1,2-DICHLOROBENZENE	ND	5.2
1,3-DICHLOROBENZENE	ND	5.2
1,4-DICHLOROBENZENE	ND	5.2
TOLUENE	ND	5.2
TOTAL XYLENES	ND	10.4

% SURROGATE RECOVERY 125.14%

MDL=MINIMUM DETECTION LIMIT
ND=NOT DETECTED AT MDL

% SURROGATE RECOVERY RANGE FOR @,@,@-TRIFLUOROTOLUENE = (80-125)

* SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

ALL RESULTS EXPRESSED AS UG/KG
METHOD 8020

[illegible] RESOURCES, INC.
120 HALLISTER ROAD
[illegible], NJ 07608
LAB CERTIFICATION: NJ 02046
NY 10568

WORK ORDER #: [illegible]
DATE COLLECTED: 05/30/9[illegible]
DATE RECEIVED: 05/[illegible]
DATE EXTRACTED: [illegible]
DATE ANALYZED: [illegible]
[illegible]

PARAMETER	CLIENT ID.> 2-6 40' SAMPLE ID.> 07	MDL
BROMODICHLOROMETHANE	ND	5.5
BROMOFORM	ND	5.5
BROMOMETHANE	ND	5.5
CARBON TETRACHLORIDE	ND	5.5
CHLOROBENZENE	ND	5.5
CHLOROETHANE	ND	5.5
CHLOROFORM	ND	5.5
CHLOROMETHANE	ND	5.5
DIBROMOCHLOROMETHANE	ND	5.5
DICHLORODIFLUOROMETHANE	ND	5.5
1,1-DICHLOROETHANE	ND	5.5
1,2-DICHLOROETHANE	ND	5.5
1,1-DICHLOROETHENE	ND	5.5
TRANS-1,2-DICHLOROETHENE	ND	5.5
1,2-DICHLOROPROPANE	ND	5.5
CIS-1,3-DICHLOROPROPENE	ND	5.5
TRANS-1,3-DICHLOROPROPENE	ND	5.5
METHYLENE CHLORIDE	0.81	5.5
1,1,2,2-TETRACHLOROETHANE	ND	5.5
TETRACHLOROETHENE	ND	5.5
1,1,1-TRICHLOROETHANE	ND	5.5
1,1,2-TRICHLOROETHANE	ND	5.5
TRICHLOROETHENE	ND	5.5
TRICHLOROFLUOROMETHANE	ND	5.5
VINYL CHLORIDE	ND	5.5
% SURROGATE RECOVERY	69.77%	

MDL=MINIMUM DETECTION LIMIT
ND=NOT DETECTED AT MDL

* [illegible] RECOVERY OUT FOR 1-CHLORO-2-FLUOROPROPANE = (60-105)

[illegible] MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

ALL RESULTS EXPRESSED AS UG/KG
METHOD 8010

[illegible] RESOURCES, INC.
[illegible] HOLLISTER ROAD
TETERBORO, NJ 07608
LAB CERTIFICATION: NJ 02046
NY 10583

[illegible]
DATE COLLECTED: [illegible]
DATE RECEIVED: [illegible]
DATE ANALYZED: [illegible]
DILUTION FACTOR: [illegible]
UNITS: [illegible]

PARAMETER	CLIENT ID.> 2-6 40' SAMPLE ID.> 07	MDL
[illegible]	ND	[illegible]
ETHYLBENZENE	ND	[illegible]
1,2-DICHLOROBENZENE	ND	[illegible]
1,3-DICHLOROBENZENE	ND	[illegible]
1,4-DICHLOROBENZENE	ND	[illegible]
TOLUENE	ND	[illegible]
[illegible]	ND	[illegible]
% SURROGATE RECOVERY	97.43%	

MDL-MINIMUM DETECTION LIMIT
ND=NOT DETECTED AT MDL

% SURROGATE RECOVERY RANGE FOR @,@,@-TRIFLUOROTOLUENE = (80-125)

* SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

ALL RESULTS EXPRESSED AS UG/KG
METHOD 8020

[illegible] INC.
[illegible]
[illegible]
[illegible]: NJ 02046
NY 10588

[illegible]

DATE ANALYZED: [illegible]
DILUTION FACTOR: 1.0
[illegible]

PARAMETER SAMPLE ID.>	METHOD BLANK	MDL
BROMODICHLOROMETHANE	ND	0.50
BROMOFORM	ND	0.50
BROMOMETHANE	ND	0.50
CARBON TETRACHLORIDE	ND	0.50
CHLOROBENZENE	ND	0.50
CHLOROETHANE	ND	0.50
CHLOROFORM	ND	0.50
CHLOROMETHANE	ND	0.50
DIBROMOCHLOROMETHANE	ND	0.50
DICHLORODIFLUOROMETHANE	ND	0.50
1,1-DICHLOROETHANE	ND	0.50
1,2-DICHLOROETHANE	ND	0.50
1,1-DICHLOROETHENE	ND	0.50
TRANS-1,2-DICHLOROETHENE	ND	0.50
1,2-DICHLOROPROPANE	ND	0.50
CIS-1,3-DICHLOROPROPENE	ND	0.50
TRANS-1,3-DICHLOROPROPENE	ND	0.50
METHYLENE CHLORIDE	0.83	0.50
1,1,2,2-TETRACHLOROETHANE	ND	0.50
TETRACHLOROETHENE	ND	0.50
1,1,1-TRICHLOROETHANE	ND	0.50
1,1,2-TRICHLOROETHANE	ND	0.50
TRICHLOROETHENE	ND	0.50
TRICHLOROFLUOROMETHANE	ND	0.50
VINYL CHLORIDE	ND	0.50

% SURROGATE RECOVERY 68.23%

MDL=MINIMUM DETECTION LIMIT
ND=NOT DETECTED AT MDL

% SURROGATE RECOVERY RANGE FOR 1-CHLORO-2-FLUOROBENZENE = (60-103)

* SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

ALL RESULTS EXPRESSED AS UG/L
[illegible]

[illegible] RESOURCES, INC.
1[illegible] HOLLISTER ROAD
TETERBORO, NJ 07608
LAB CERTIFICATION: NJ 02046
NY 10588

[illegible]

PARAMETER	SAMPLE ID.>	METHOD BLANK	[illegible]
BENZENE		ND	[illegible]
CHLOROBENZENE		ND	[illegible]
1,2-DICHLOROBENZENE		ND	[illegible]
1,3-DICHLOROBENZENE		ND	[illegible]
1,4-DICHLOROBENZENE		ND	[illegible]
TOLUENE		ND	[illegible]
TOTAL XYLENES		ND	[illegible]
% SURROGATE RECOVERY		95.47%	

MDL=MINIMUM DETECTION LIMIT
ND=NOT DETECTED AT MDL

% SURROGATE RECOVERY RANGE FOR @,@,@-TRIFLUOROTOLUENE = (80-125)

* SOME PARAMETERS MAY BE RUN AT VARIOUS DILUTIONS
TO BE QUANTIFIED IN RANGE

ALL RESULTS EXPRESSED AS UG/L.
METHOD [illegible]

HDL Quote # 2323.

CHAIN OF CUSTODY

CUSTOMER: Anson Environmental Ltd.
ADDRESS: 33 Gerard St Huntington 11743
TELEPHONE: 516 351-3555
PROJECT: 570 Main St.
PROJECT MANAGER: E. Martin
PROJECT LOCATION: Westbury STATE: NY
PO NUMBER: 92061

SEND REPORT TO: E. Martin
33 Gerard St. Suite 100
Huntington NY 11743
one bound, one unbound
DATE REPORT REQUIRED: 3 weeks
RUSH RESULTS: FAX 516 351-3615

TURNAROUND (INDICATE CALENDAR DAYS, CONFIRM WITH LAB): 2 5 7 14 (21) OTHER:
DELIVERABLES (PLEASE CIRCLE): (TIER I) TIER II/ECRA
CLP (RESULTS ONLY) 21E TASA OTHER:
IN CASE WE HAVE ANY QUESTIONS WHEN SAMPLES ARRIVE WE SHOULD CALL:
NAME: Fitzi Gross-Daillon
TELEPHONE: 516-351-3555

ANALYTICAL REQUESTS

LAB ID CODE	SAMPLE IDENTIFICATION	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE: COMPOSITE (C)	SAMPLE TYPE: GRAB (G)	SAMPLE MATRIX: SOLID (S)	SAMPLE MATRIX: LIQUID (L)	SAMPLE MATRIX: COMBINED (C)	SAMPLE MATRIX: OTHER (O)	PRESERVATIVE: VOA 4oz	ANALYSIS
01	2-1 50'	5/10/93			X	X				1	601/602 8010/8020
02	2-2 40'	5/10			X	X				1	
03	2-3 30'	5/10			X	X				1	
04	2-3 40'	5/10			X	X				1	
05	2-4 40'	5/10			X	X				1	
06	2-5 40'	5/11			X	X				1	
07	2-6 40'	5/11			X	X				1	

PLEASE INDICATE NUMBER OF BOTTLES

per FM 5/14/93
OK per FM 5/14/93

CUSTODY

SAMPLER: J. Gross Daillon	DATE: 5-12-93	
RECEIVED: [signature]	TIME: 2:05	
RELINQUISHED:	DATE: 5/12/93	
RECEIVED: K. Dagostino Labrey	TIME: 16:30	
RELINQUISHED:	DATE:	
RECEIVED:	TIME:	

COMMENTS, REQUESTS OR REMARKS (Toxic?, Flammable?, Explosive?, High Levels?)
PRESERVATIVE: NaOH H_2SO_4 HNO_3 HCL ASCORBIC ACID

LRI # 2323