APPENDIX C

LABORATORY ANALYTICAL REPORTS

Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
301 Hesters Crossing
Suite 150
Round Rock, Texas 78681
Attention: Betty Moore

Sample: **980222-1**
Received: 03/19/98
Reported: 06/12/98

980222-1 Collected: 03/18/98 1509 by B. Moore
Description: SB-1
Project: GNI-RFI

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
Cyanide, Total	BDL	mg/KG	1	1.0	9010
Sulfide	BDL	PPM	1	40	9030
Arsenic, Total	7.98	mg/KG	1	0.50	6010B
Antimony, Total	BDL	mg/KG	1	1.5	6010B
Barium, Total	310	mg/KG	1	0.250	6010B
Beryllium, Total	1.05	mg/KG	1	0.20	6010B
Cadmium, Total	1.42	mg/KG	1	0.50	6010B
Chromium, Total	7.88	mg/KG	1	1.00	6010B
Cobalt, Total	3.05	mg/KG	1	0.250	6010B
Copper, Total	6.87	mg/KG	1	0.50	6010B
Lead, Total	16.4	mg/KG	1	1.00	6010B
Mercury, Total	BDL	mg/KG	1	0.10	7471

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc. Sample: **980222-1**
980222-1 SB-1

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
Nickel, Total	3.3	mg/KG	1	1.0	6010B
Selenium, Total	BDL	mg/KG	1	1.00	6010B
Silver, Total	BDL	mg/KG	1	0.50	6010B
Thallium, Total	BDL	mg/KG	1	10	6010B
Tin, Total	BDL	mg/KG	1	1.00	6010B
Vanadium, Total	26.7	mg/KG	1	0.500	6010B
Zinc, Total	19.4	mg/KG	1	0.50	6010B
Volatile Organics by GC/MS, Soil					
Acetone	BDL	ug/KG	2	200	8260A
Benzene	BDL	ug/KG	2	10	8260A
Bromobenzene	BDL	ug/KG	2	10	8260A
Bromochloromethane	BDL	ug/KG	2	10	8260A
Bromodichloromethane	BDL	ug/KG	2	10	8260A
Bromoform	BDL	ug/KG	2	20	8260A
Bromomethane	BDL	ug/KG	2	20	8260A
2-Butanone	BDL	ug/KG	2	100	8260A
n-Butylbenzene	BDL	ug/KG	2	10	8260A
sec-Butylbenzene	BDL	ug/KG	2	10	8260A
tert-Butylbenzene	BDL	ug/KG	2	10	8260A
Carbon disulfide	BDL	ug/KG	2	10	8260A
Carbon tetrachloride	BDL	ug/KG	2	10	8260A
Chlorobenzene	BDL	ug/KG	2	10	8260A
Chloroethane	BDL	ug/KG	2	20	8260A
Chloroform	BDL	ug/KG	2	10	8260A
Chloromethane	BDL	ug/KG	2	20	8260A
2-Chlorotoluene	BDL	ug/KG	2	10	8260A
4-Chlorotoluene	BDL	ug/KG	2	10	8260A
Dibromochloromethane	BDL	ug/KG	2	10	8260A

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
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Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc. Sample: **980222-1**
980222-1 SB-1

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
1,2-Dibromo-3-chloropropane	BDL	ug/KG	2	200	8260A
Dibromomethane	BDL	ug/KG	2	20	8260A
1,2-Dibromoethane	BDL	ug/KG	2	10	8260A
1,2-Dichlorobenzene	BDL	ug/KG	2	10	8260A
1,3-Dichlorobenzene	BDL	ug/KG	2	10	8260A
1,4-Dichlorobenzene	BDL	ug/KG	2	10	8260A
Dichlorodifluoromethane	BDL	ug/KG	2	40	8260A
1,1-Dichloroethane	BDL	ug/KG	2	10	8260A
1,2-Dichloroethane	BDL	ug/KG	2	10	8260A
1,1-Dichloroethene	BDL	ug/KG	2	10	8260A
cis-1,2-Dichloroethene	BDL	ug/KG	2	10	8260A
trans-1,2-Dichloroethene	BDL	ug/KG	2	10	8260A
1,2-Dichloropropane	BDL	ug/KG	2	10	8260A
1,3-Dichloropropane	BDL	ug/KG	2	10	8260A
2,2-Dichloropropane	BDL	ug/KG	2	10	8260A
1,1-Dichloropropene	BDL	ug/KG	2	10	8260A
cis-1,3-Dichloropropene	BDL	ug/KG	2	10	8260A
trans-1,3-Dichloropropene	BDL	ug/KG	2	10	8260A
Ethylbenzene	BDL	ug/KG	2	10	8260A
Hexachlorobutadiene	BDL	ug/KG	2	40	8260A
2-Hexanone	BDL	ug/KG	2	100	8260A
Isopropylbenzene	BDL	ug/KG	2	10	8260A
4-Isopropyltoluene	BDL	ug/KG	2	10	8260A
Methylene chloride	BDL	ug/KG	2	40	8260A
Methyl-t-butyl ether	BDL	ug/KG	2	40	8260A
4-Methyl-2-pentanone	BDL	ug/KG	2	100	8260A
n-Propylbenzene	BDL	ug/KG	2	20	8260A
Styrene	BDL	ug/KG	2	10	8260A
1,1,1,2-Tetrachloroethane	BDL	ug/KG	2	10	8260A
1,1,2,2-Tetrachloroethane	BDL	ug/KG	2	20	8260A
Tetrachloroethene	BDL	ug/KG	2	10	8260A
Toluene	BDL	ug/KG	2	10	8260A
1,2,3-Trichlorobenzene	BDL	ug/KG	2	20	8260A
1,2,4-Trichlorobenzene	BDL	ug/KG	2	10	8260A
1,1,1-Trichloroethane	BDL	ug/KG	2	10	8260A
1,1,2-Trichloroethane	BDL	ug/KG	2	10	8260A
Trichloroethene	BDL	ug/KG	2	10	8260A
Trichlorofluoromethane	BDL	ug/KG	2	10	8260A
1,2,3-Trichloropropane	BDL	ug/KG	2	40	8260A
1,2,4-Trimethylbenzene	BDL	ug/KG	2	10	8260A
1,3,5-Trimethylbenzene	BDL	ug/KG	2	10	8260A
Vinyl acetate	BDL	ug/KG	2	10	8260A
Vinyl chloride	BDL	ug/KG	2	4	8260A

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
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2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc. Sample: **980222-1**
980222-1 SB-1

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
m-Xylene and p-Xylene	444	ug/KG	2	10	8260A
o-Xylene	BDL	ug/KG	2	10	8260A
Semivolatile Organics by GC/MS, Soil					
Acenaphthene	BDL	ug/KG	1	330	8270
Acenaphthylene	BDL	ug/KG	1	330	8270
Acetophenone	BDL	ug/KG	1	330	8270
Aniline	BDL	ug/KG	1	330	8270
Anthracene	BDL	ug/KG	1	330	8270
4-Aminobiphenyl	BDL	ug/KG	1	330	8270
Benzidine	BDL	ug/KG	1	330	8270
Benzoic acid	BDL	ug/KG	1	660	8270
Benzo(a)anthracene	BDL	ug/KG	1	330	8270
Benzo(b)fluoranthene	BDL	ug/KG	1	330	8270
Benzo(k)fluoranthene	BDL	ug/KG	1	330	8270
Benzo(g,h,i)perylene	BDL	ug/KG	1	330	8270
Benzo(a)pyrene	BDL	ug/KG	1	330	8270
Benzyl alcohol	BDL	ug/KG	1	660	8270
bis(2-Chloroethoxy)methane	BDL	ug/KG	1	330	8270
bis(2-Chloroethyl) ether	BDL	ug/KG	1	330	8270
bis(2-Chloroisopropyl) ether	BDL	ug/KG	1	330	8270
bis(2-Ethylhexyl) phthalate	BDL	ug/KG	1	330	8270
4-Bromophenylphenyl ether	BDL	ug/KG	1	330	8270
Butylbenzyl phthalate	BDL	ug/KG	1	330	8270
4-Chloroaniline	BDL	ug/KG	1	670	8270
1-Chloronaphthalene	BDL	ug/KG	1	330	8270
2-Chloronaphthalene	BDL	ug/KG	1	330	8270
4-Chloro-3-methylphenol	BDL	ug/KG	1	330	8270
2-Chlorophenol	BDL	ug/KG	1	330	8270
4-Chlorophenylphenyl ether	BDL	ug/KG	1	330	8270
Chrysene	BDL	ug/KG	1	330	8270
Dibenz(a,j)acridine	BDL	ug/KG	1	330	8270
Dibenz(a,h)anthracene	BDL	ug/KG	1	330	8270
Dibenzofuran	BDL	ug/KG	1	330	8270
Di-n-butyl phthalate	BDL	ug/KG	1	330	8270
1,3-Dichlorobenzene	BDL	ug/KG	1	330	8270
1,4-Dichlorobenzene	BDL	ug/KG	1	330	8270
1,2-Dichlorobenzene	BDL	ug/KG	1	330	8270
3,3'-Dichlorobenzidine	BDL	ug/KG	1	660	8270
2,4-Dichlorophenol	BDL	ug/KG	1	330	8270
2,6-Dichlorophenol	BDL	ug/KG	1	330	8270
Diethyl phthalate	BDL	ug/KG	1	330	8270

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
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2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-1 SB-1

Sample: **980222-1**

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
p-Dimethylaminoazobenzene	BDL	ug/KG	1	330	8270
7,12-Dimethylbenz(a)anthracene	BDL	ug/KG	1	330	8270
α,α-Dimethylphenethylamine	BDL	ug/KG	1	330	8270
2,4-Dimethylphenol	BDL	ug/KG	1	330	8270
Dimethyl phthalate	BDL	ug/KG	1	330	8270
4,6-Dinitro-2-methylphenol	BDL	ug/KG	1	660	8270
2,4-Dinitrophenol	BDL	ug/KG	1	330	8270
2,4-Dinitrotoluene	BDL	ug/KG	1	330	8270
2,6-Dinitrotoluene	BDL	ug/KG	1	330	8270
Diphenylamine	BDL	ug/KG	1	330	8270
1,2-Diphenylhydrazine	BDL	ug/KG	1	330	8270
Di-n-octyl phthalate	BDL	ug/KG	1	330	8270
Ethyl methanesulfonate	BDL	ug/KG	1	330	8270
Fluoranthene	BDL	ug/KG	1	330	8270
Fluorene	BDL	ug/KG	1	330	8270
Hexachlorobenzene	BDL	ug/KG	1	330	8270
Hexachlorobutadiene	BDL	ug/KG	1	330	8270
Hexachlorocyclopentadiene	BDL	ug/KG	1	660	8270
Hexachloroethane	BDL	ug/KG	1	330	8270
Indeno(1,2,3-cd)pyrene	BDL	ug/KG	1	330	8270
Isophorone	BDL	ug/KG	1	330	8270
3-Methylcholanthrene	BDL	ug/KG	1	330	8270
Methyl methanesulfonate	BDL	ug/KG	1	330	8270
2-Methylnaphthalene	BDL	ug/KG	1	330	8270
2-Methylphenol (o-Cresol)	BDL	ug/KG	1	330	8270
4-Methylphenol (p-Cresol)	BDL	ug/KG	1	330	8270
Naphthalene	BDL	ug/KG	1	330	8270
1-Naphthylamine	BDL	ug/KG	1	330	8270
2-Naphthylamine	BDL	ug/KG	1	330	8270
2-Nitroaniline	BDL	ug/KG	1	660	8270
3-Nitroaniline	BDL	ug/KG	1	1650	8270
4-Nitroaniline	BDL	ug/KG	1	1650	8270
Nitrobenzene	BDL	ug/KG	1	330	8270
2-Nitrophenol	BDL	ug/KG	1	330	8270
4-Nitrophenol	BDL	ug/KG	1	660	8270
N-Nitrosodi-n-butylamine	BDL	ug/KG	1	330	8270
N-Nitrosodimethylamine	BDL	ug/KG	1	330	8270
N-Nitrosodiphenylamine	BDL	ug/KG	1	330	8270
N-Nitrosodipropylamine	BDL	ug/KG	1	330	8270
N-Nitrosopiperidine	BDL	ug/KG	1	330	8270
Pentachlorobenzene	BDL	ug/KG	1	330	8270
Pentachloronitrobenzene	BDL	ug/KG	1	330	8270
Pentachlorophenol	BDL	ug/KG	1	660	8270

 (Continued on next page.)
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Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-1 SB-1

Sample: **980222-1**

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
Phenacetin	BDL	ug/KG	1	330	8270
Phenanthrene	BDL	ug/KG	1	330	8270
Phenol	BDL	ug/KG	1	330	8270
2-Picoline	BDL	ug/KG	1	330	8270
Pronamide	BDL	ug/KG	1	330	8270
Pyrene	BDL	ug/KG	1	330	8270
1,2,4,5-Tetrachlorobenzene	BDL	ug/KG	1	330	8270
2,3,4,6-Tetrachlorophenol	BDL	ug/KG	1	330	8270
1,2,4-Trichlorobenzene	BDL	ug/KG	1	330	8270
2,4,5-Trichlorophenol	BDL	ug/KG	1	330	8270
2,4,6-Trichlorophenol	BDL	ug/KG	1	330	8270

Reviewed for Laboratory

BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
301 Hesters Crossing
Suite 150
Round Rock, Texas 78681
Attention: Betty Moore

Sample: **980222-2**
Received: 03/19/98
Reported: 06/12/98

980222-2 Collected: 03/18/98 1525 by B. Moore
Description: SB-2
Project: GNI-RFI

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
Cyanide, Total	BDL	mg/KG	1	1.0	9010
Sulfide	BDL	PPM	1	40	9030
Arsenic, Total	6.19	mg/KG	1	0.50	6010B
Antimony, Total	BDL	mg/KG	1	1.5	6010B
Barium, Total	145	mg/KG	1	0.250	6010B
Beryllium, Total	1.01	mg/KG	1	0.20	6010B
Cadmium, Total	1.16	mg/KG	1	0.50	6010B
Chromium, Total	7.15	mg/KG	1	1.00	6010B
Cobalt, Total	2.62	mg/KG	1	0.250	6010B
Copper, Total	6.49	mg/KG	1	0.50	6010B
Lead, Total	11.3	mg/KG	1	1.00	6010B
Mercury, Total	BDL	mg/KG	1	0.10	7471

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

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Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc. Sample: **980222-2**
980222-2 SB-2

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
Nickel, Total	1.7	mg/KG	1	1.0	6010B
Selenium, Total	BDL	mg/KG	1	1.00	6010B
Silver, Total	BDL	mg/KG	1	0.50	6010B
Thallium, Total	BDL	mg/KG	1	10	6010B
Tin, Total	BDL	mg/KG	1	1.00	6010B
Vanadium, Total	23.9	mg/KG	1	0.500	6010B
Zinc, Total	18.9	mg/KG	1	0.50	6010B
Volatile Organics by GC/MS, Soil					
Acetone	BDL	ug/KG	10	1000	8260A
Benzene	BDL	ug/KG	10	50	8260A
Bromobenzene	BDL	ug/KG	10	50	8260A
Bromochloromethane	BDL	ug/KG	10	50	8260A
Bromodichloromethane	BDL	ug/KG	10	50	8260A
Bromoform	BDL	ug/KG	10	100	8260A
Bromomethane	BDL	ug/KG	10	100	8260A
2-Butanone	BDL	ug/KG	10	500	8260A
n-Butylbenzene	BDL	ug/KG	10	50	8260A
sec-Butylbenzene	BDL	ug/KG	10	50	8260A
tert-Butylbenzene	BDL	ug/KG	10	50	8260A
Carbon disulfide	BDL	ug/KG	10	50	8260A
Carbon tetrachloride	BDL	ug/KG	10	50	8260A
Chlorobenzene	BDL	ug/KG	10	50	8260A
Chloroethane	BDL	ug/KG	10	100	8260A
Chloroform	BDL	ug/KG	10	50	8260A
Chloromethane	BDL	ug/KG	10	100	8260A
2-Chlorotoluene	BDL	ug/KG	10	50	8260A
4-Chlorotoluene	BDL	ug/KG	10	50	8260A
Dibromochloromethane	BDL	ug/KG	10	50	8260A

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

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Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-2 SB-2

Sample: **980222-2**

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
1,2-Dibromo-3-chloropropane	BDL	ug/KG	10	1000	8260A
Dibromomethane	BDL	ug/KG	10	100	8260A
1,2-Dibromoethane	BDL	ug/KG	10	50	8260A
1,2-Dichlorobenzene	BDL	ug/KG	10	50	8260A
1,3-Dichlorobenzene	BDL	ug/KG	10	50	8260A
1,4-Dichlorobenzene	BDL	ug/KG	10	50	8260A
Dichlorodifluoromethane	BDL	ug/KG	10	200	8260A
1,1-Dichloroethane	BDL	ug/KG	10	50	8260A
1,2-Dichloroethane	BDL	ug/KG	10	50	8260A
1,1-Dichloroethene	BDL	ug/KG	10	50	8260A
cis-1,2-Dichloroethene	BDL	ug/KG	10	50	8260A
trans-1,2-Dichloroethene	BDL	ug/KG	10	50	8260A
1,2-Dichloropropane	BDL	ug/KG	10	50	8260A
1,3-Dichloropropane	BDL	ug/KG	10	50	8260A
2,2-Dichloropropane	BDL	ug/KG	10	50	8260A
1,1-Dichloropropene	BDL	ug/KG	10	50	8260A
cis-1,3-Dichloropropene	BDL	ug/KG	10	50	8260A
trans-1,3-Dichloropropene	BDL	ug/KG	10	50	8260A
Ethylbenzene	BDL	ug/KG	10	50	8260A
Hexachlorobutadiene	BDL	ug/KG	10	200	8260A
2-Hexanone	BDL	ug/KG	10	500	8260A
Isopropylbenzene	BDL	ug/KG	10	50	8260A
4-Isopropyltoluene	BDL	ug/KG	10	50	8260A
Methylene chloride	BDL	ug/KG	10	200	8260A
Methyl-t-butyl ether	BDL	ug/KG	10	200	8260A
4-Methyl-2-pentanone	BDL	ug/KG	10	500	8260A
n-Propylbenzene	BDL	ug/KG	10	100	8260A
Styrene	BDL	ug/KG	10	50	8260A
1,1,1,2-Tetrachloroethane	BDL	ug/KG	10	50	8260A
1,1,2,2-Tetrachloroethane	BDL	ug/KG	10	100	8260A
Tetrachloroethene	BDL	ug/KG	10	50	8260A
Toluene	BDL	ug/KG	10	50	8260A
1,2,3-Trichlorobenzene	BDL	ug/KG	10	100	8260A
1,2,4-Trichlorobenzene	BDL	ug/KG	10	50	8260A
1,1,1-Trichloroethane	BDL	ug/KG	10	50	8260A
1,1,2-Trichloroethane	BDL	ug/KG	10	50	8260A
Trichloroethene	BDL	ug/KG	10	50	8260A
Trichlorofluoromethane	BDL	ug/KG	10	50	8260A
1,2,3-Trichloropropane	BDL	ug/KG	10	200	8260A
1,2,4-Trimethylbenzene	BDL	ug/KG	10	50	8260A
1,3,5-Trimethylbenzene	BDL	ug/KG	10	50	8260A
Vinyl acetate	BDL	ug/KG	10	50	8260A
Vinyl chloride	BDL	ug/KG	10	20	8260A

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

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ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc. Sample: **980222-2**
980222-2 SB-2

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
m-Xylene and p-Xylene	4140	ug/KG	10	50	8260A
o-Xylene	BDL	ug/KG	10	50	8260A
Semivolatile Organics by GC/MS, Soil					
Acenaphthene	BDL	ug/KG	1	330	8270
Acenaphthylene	BDL	ug/KG	1	330	8270
Acetophenone	BDL	ug/KG	1	330	8270
Aniline	BDL	ug/KG	1	330	8270
Anthracene	BDL	ug/KG	1	330	8270
4-Aminobiphenyl	BDL	ug/KG	1	330	8270
Benzidine	BDL	ug/KG	1	330	8270
Benzoic acid	BDL	ug/KG	1	660	8270
Benzo(a)anthracene	BDL	ug/KG	1	330	8270
Benzo(b)fluoranthene	BDL	ug/KG	1	330	8270
Benzo(k)fluoranthene	BDL	ug/KG	1	330	8270
Benzo(g,h,i)perylene	BDL	ug/KG	1	330	8270
Benzo(a)pyrene	BDL	ug/KG	1	330	8270
Benzyl alcohol	BDL	ug/KG	1	660	8270
bis(2-Chloroethoxy)methane	BDL	ug/KG	1	330	8270
bis(2-Chloroethyl) ether	BDL	ug/KG	1	330	8270
bis(2-Chloroisopropyl) ether	BDL	ug/KG	1	330	8270
bis(2-Ethylhexyl) phthalate	BDL	ug/KG	1	330	8270
4-Bromophenylphenyl ether	BDL	ug/KG	1	330	8270
Butylbenzyl phthalate	BDL	ug/KG	1	330	8270
4-Chloroaniline	BDL	ug/KG	1	670	8270
1-Chloronaphthalene	BDL	ug/KG	1	330	8270
2-Chloronaphthalene	BDL	ug/KG	1	330	8270
4-Chloro-3-methylphenol	BDL	ug/KG	1	330	8270
2-Chlorophenol	BDL	ug/KG	1	330	8270
4-Chlorophenylphenyl ether	BDL	ug/KG	1	330	8270
Chrysene	BDL	ug/KG	1	330	8270
Dibenz(a,j)acridine	BDL	ug/KG	1	330	8270
Dibenz(a,h)anthracene	BDL	ug/KG	1	330	8270
Dibenzofuran	BDL	ug/KG	1	330	8270
Di-n-butyl phthalate	BDL	ug/KG	1	330	8270
1,3-Dichlorobenzene	BDL	ug/KG	1	330	8270
1,4-Dichlorobenzene	BDL	ug/KG	1	330	8270
1,2-Dichlorobenzene	BDL	ug/KG	1	330	8270
3,3'-Dichlorobenzidine	BDL	ug/KG	1	660	8270
2,4-Dichlorophenol	BDL	ug/KG	1	330	8270
2,6-Dichlorophenol	BDL	ug/KG	1	330	8270
Diethyl phthalate	BDL	ug/KG	1	330	8270

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc. Sample: **980222-2**
980222-2 SB-2

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
p-Dimethylaminoazobenzene	BDL	ug/KG	1	330	8270
7,12-Dimethylbenz(a)anthracene	BDL	ug/KG	1	330	8270
α,α-Dimethylphenethylamine	BDL	ug/KG	1	330	8270
2,4-Dimethylphenol	BDL	ug/KG	1	330	8270
Dimethyl phthalate	BDL	ug/KG	1	330	8270
4,6-Dinitro-2-methylphenol	BDL	ug/KG	1	660	8270
2,4-Dinitrophenol	BDL	ug/KG	1	330	8270
2,4-Dinitrotoluene	BDL	ug/KG	1	330	8270
2,6-Dinitrotoluene	BDL	ug/KG	1	330	8270
Diphenylamine	BDL	ug/KG	1	330	8270
1,2-Diphenylhydrazine	BDL	ug/KG	1	330	8270
Di-n-octyl phthalate	BDL	ug/KG	1	330	8270
Ethyl methanesulfonate	BDL	ug/KG	1	330	8270
Fluoranthene	BDL	ug/KG	1	330	8270
Fluorene	BDL	ug/KG	1	330	8270
Hexachlorobenzene	BDL	ug/KG	1	330	8270
Hexachlorobutadiene	BDL	ug/KG	1	330	8270
Hexachlorocyclopentadiene	BDL	ug/KG	1	660	8270
Hexachloroethane	BDL	ug/KG	1	330	8270
Indeno(1,2,3-cd)pyrene	BDL	ug/KG	1	330	8270
Isophorone	BDL	ug/KG	1	330	8270
3-Methylcholanthrene	BDL	ug/KG	1	330	8270
Methyl methanesulfonate	BDL	ug/KG	1	330	8270
2-Methylnaphthalene	BDL	ug/KG	1	330	8270
2-Methylphenol (o-Cresol)	BDL	ug/KG	1	330	8270
4-Methylphenol (p-Cresol)	BDL	ug/KG	1	330	8270
Naphthalene	BDL	ug/KG	1	330	8270
1-Naphthylamine	BDL	ug/KG	1	330	8270
2-Naphthylamine	BDL	ug/KG	1	330	8270
2-Nitroaniline	BDL	ug/KG	1	660	8270
3-Nitroaniline	BDL	ug/KG	1	1650	8270
4-Nitroaniline	BDL	ug/KG	1	1650	8270
Nitrobenzene	BDL	ug/KG	1	330	8270
2-Nitrophenol	BDL	ug/KG	1	330	8270
4-Nitrophenol	BDL	ug/KG	1	660	8270
N-Nitrosodi-n-butylamine	BDL	ug/KG	1	330	8270
N-Nitrosodimethylamine	BDL	ug/KG	1	330	8270
N-Nitrosodiphenylamine	BDL	ug/KG	1	330	8270
N-Nitrosodipropylamine	BDL	ug/KG	1	330	8270
N-Nitrosopiperidine	BDL	ug/KG	1	330	8270
Pentachlorobenzene	BDL	ug/KG	1	330	8270
Pentachloronitrobenzene	BDL	ug/KG	1	330	8270
Pentachlorophenol	BDL	ug/KG	1	660	8270

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc. Sample: **980222-2**
980222-2 SB-2

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
Phenacetin	BDL	ug/KG	1	330	8270
Phenanthrene	BDL	ug/KG	1	330	8270
Phenol	BDL	ug/KG	1	330	8270
2-Picoline	BDL	ug/KG	1	330	8270
Pronamide	BDL	ug/KG	1	330	8270
Pyrene	BDL	ug/KG	1	330	8270
1,2,4,5-Tetrachlorobenzene	BDL	ug/KG	1	330	8270
2,3,4,6-Tetrachlorophenol	BDL	ug/KG	1	330	8270
1,2,4-Trichlorobenzene	BDL	ug/KG	1	330	8270
2,4,5-Trichlorophenol	BDL	ug/KG	1	330	8270
2,4,6-Trichlorophenol	BDL	ug/KG	1	330	8270

Reviewed for Laboratory

BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
301 Hesters Crossing
Suite 150
Round Rock, Texas 78681
Attention: Betty Moore

Sample: **980222-3**
Received: 03/19/98
Reported: 06/12/98

980222-3 Collected: 03/18/98 1545 by B. Moore
Description: SB-3
Project: GNI-RFI

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
Cyanide, Total	BDL	mg/KG	1	1.0	9010
Sulfide	BDL	PPM	1	40	9030
Arsenic, Total	3.73	mg/KG	1	0.50	6010B
Antimony, Total	BDL	mg/KG	1	1.5	6010B
Barium, Total	141	mg/KG	1	0.250	6010B
Beryllium, Total	0.87	mg/KG	1	0.20	6010B
Cadmium, Total	0.55	mg/KG	1	0.50	6010B
Chromium, Total	4.09	mg/KG	1	1.00	6010B
Cobalt, Total	4.29	mg/KG	1	0.250	6010B
Copper, Total	7.29	mg/KG	1	0.50	6010B
Lead, Total	10.9	mg/KG	1	1.00	6010B
Mercury, Total	BDL	mg/KG	1	0.10	7471

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-3 SB-3

Sample: **980222-3**

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
Nickel, Total	2.5	mg/KG	1	1.0	6010B
Selenium, Total	BDL	mg/KG	1	1.00	6010B
Silver, Total	BDL	mg/KG	1	0.50	6010B
Thallium, Total	BDL	mg/KG	1	10	6010B
Tin, Total	BDL	mg/KG	1	1.00	6010B
Vanadium, Total	22.8	mg/KG	1	0.500	6010B
Zinc, Total	14.9	mg/KG	1	0.50	6010B
Volatile Organics by GC/MS, Soil					
Acetone	BDL	ug/KG	2	200	8260A
Benzene	BDL	ug/KG	2	10	8260A
Bromobenzene	BDL	ug/KG	2	10	8260A
Bromochloromethane	BDL	ug/KG	2	10	8260A
Bromodichloromethane	BDL	ug/KG	2	10	8260A
Bromoform	BDL	ug/KG	2	20	8260A
Bromomethane	BDL	ug/KG	2	20	8260A
2-Butanone	BDL	ug/KG	2	100	8260A
n-Butylbenzene	BDL	ug/KG	2	10	8260A
sec-Butylbenzene	BDL	ug/KG	2	10	8260A
tert-Butylbenzene	BDL	ug/KG	2	10	8260A
Carbon disulfide	BDL	ug/KG	2	10	8260A
Carbon tetrachloride	BDL	ug/KG	2	10	8260A
Chlorobenzene	BDL	ug/KG	2	10	8260A
Chloroethane	BDL	ug/KG	2	20	8260A
Chloroform	BDL	ug/KG	2	10	8260A
Chloromethane	BDL	ug/KG	2	20	8260A
2-Chlorotoluene	BDL	ug/KG	2	10	8260A
4-Chlorotoluene	BDL	ug/KG	2	10	8260A
Dibromochloromethane	BDL	ug/KG	2	10	8260A

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-3 SB-3

Sample: **980222-3**

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
1,2-Dibromo-3-chloropropane	BDL	ug/KG	2	200	8260A
Dibromomethane	BDL	ug/KG	2	20	8260A
1,2-Dibromoethane	BDL	ug/KG	2	10	8260A
1,2-Dichlorobenzene	BDL	ug/KG	2	10	8260A
1,3-Dichlorobenzene	BDL	ug/KG	2	10	8260A
1,4-Dichlorobenzene	BDL	ug/KG	2	10	8260A
Dichlorodifluoromethane	BDL	ug/KG	2	40	8260A
1,1-Dichloroethane	BDL	ug/KG	2	10	8260A
1,2-Dichloroethane	BDL	ug/KG	2	10	8260A
1,1-Dichloroethene	BDL	ug/KG	2	10	8260A
cis-1,2-Dichloroethene	BDL	ug/KG	2	10	8260A
trans-1,2-Dichloroethene	BDL	ug/KG	2	10	8260A
1,2-Dichloropropane	BDL	ug/KG	2	10	8260A
1,3-Dichloropropane	BDL	ug/KG	2	10	8260A
2,2-Dichloropropane	BDL	ug/KG	2	10	8260A
1,1-Dichloropropene	BDL	ug/KG	2	10	8260A
cis-1,3-Dichloropropene	BDL	ug/KG	2	10	8260A
trans-1,3-Dichloropropene	BDL	ug/KG	2	10	8260A
Ethylbenzene	BDL	ug/KG	2	10	8260A
Hexachlorobutadiene	BDL	ug/KG	2	40	8260A
2-Hexanone	BDL	ug/KG	2	100	8260A
Isopropylbenzene	BDL	ug/KG	2	10	8260A
4-Isopropyltoluene	BDL	ug/KG	2	10	8260A
Methylene chloride	BDL	ug/KG	2	40	8260A
Methyl-t-butyl ether	BDL	ug/KG	2	40	8260A
4-Methyl-2-pentanone	BDL	ug/KG	2	100	8260A
n-Propylbenzene	BDL	ug/KG	2	20	8260A
Styrene	BDL	ug/KG	2	10	8260A
1,1,1,2-Tetrachloroethane	BDL	ug/KG	2	10	8260A
1,1,2,2-Tetrachloroethane	BDL	ug/KG	2	20	8260A
Tetrachloroethene	BDL	ug/KG	2	10	8260A
Toluene	BDL	ug/KG	2	10	8260A
1,2,3-Trichlorobenzene	BDL	ug/KG	2	20	8260A
1,2,4-Trichlorobenzene	BDL	ug/KG	2	10	8260A
1,1,1-Trichloroethane	BDL	ug/KG	2	10	8260A
1,1,2-Trichloroethane	BDL	ug/KG	2	10	8260A
Trichloroethene	BDL	ug/KG	2	10	8260A
Trichlorofluoromethane	BDL	ug/KG	2	10	8260A
1,2,3-Trichloropropane	BDL	ug/KG	2	40	8260A
1,2,4-Trimethylbenzene	BDL	ug/KG	2	10	8260A
1,3,5-Trimethylbenzene	BDL	ug/KG	2	10	8260A
Vinyl acetate	BDL	ug/KG	2	10	8260A
Vinyl chloride	BDL	ug/KG	2	4	8260A

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
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2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-3 SB-3

Sample: **980222-3**

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
m-Xylene and p-Xylene	12	ug/KG	2	10	8260A
o-Xylene	BDL	ug/KG	2	10	8260A
Semivolatile Organics by GC/MS, Soil					
Acenaphthene	BDL	ug/KG	1	330	8270
Acenaphthylene	BDL	ug/KG	1	330	8270
Acetophenone	BDL	ug/KG	1	330	8270
Aniline	BDL	ug/KG	1	330	8270
Anthracene	BDL	ug/KG	1	330	8270
4-Aminobiphenyl	BDL	ug/KG	1	330	8270
Benzidine	BDL	ug/KG	1	330	8270
Benzoic acid	BDL	ug/KG	1	660	8270
Benzo(a)anthracene	BDL	ug/KG	1	330	8270
Benzo(b)fluoranthene	BDL	ug/KG	1	330	8270
Benzo(k)fluoranthene	BDL	ug/KG	1	330	8270
Benzo(g,h,i)perylene	BDL	ug/KG	1	330	8270
Benzo(a)pyrene	BDL	ug/KG	1	330	8270
Benzyl alcohol	BDL	ug/KG	1	660	8270
bis(2-Chloroethoxy)methane	BDL	ug/KG	1	330	8270
bis(2-Chloroethyl) ether	BDL	ug/KG	1	330	8270
bis(2-Chloroisopropyl) ether	BDL	ug/KG	1	330	8270
bis(2-Ethylhexyl) phthalate	BDL	ug/KG	1	330	8270
4-Bromophenylphenyl ether	BDL	ug/KG	1	330	8270
Butylbenzyl phthalate	BDL	ug/KG	1	330	8270
4-Chloroaniline	BDL	ug/KG	1	670	8270
1-Chloronaphthalene	BDL	ug/KG	1	330	8270
2-Chloronaphthalene	BDL	ug/KG	1	330	8270
4-Chloro-3-methylphenol	BDL	ug/KG	1	330	8270
2-Chlorophenol	BDL	ug/KG	1	330	8270
4-Chlorophenylphenyl ether	BDL	ug/KG	1	330	8270
Chrysene	BDL	ug/KG	1	330	8270
Dibenz(a,j)acridine	BDL	ug/KG	1	330	8270
Dibenz(a,h)anthracene	BDL	ug/KG	1	330	8270
Dibenzofuran	BDL	ug/KG	1	330	8270
Di-n-butyl phthalate	BDL	ug/KG	1	330	8270
1,3-Dichlorobenzene	BDL	ug/KG	1	330	8270
1,4-Dichlorobenzene	BDL	ug/KG	1	330	8270
1,2-Dichlorobenzene	BDL	ug/KG	1	330	8270
3,3'-Dichlorobenzidine	BDL	ug/KG	1	660	8270
2,4-Dichlorophenol	BDL	ug/KG	1	330	8270
2,6-Dichlorophenol	BDL	ug/KG	1	330	8270
Diethyl phthalate	BDL	ug/KG	1	330	8270

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-3 SB-3

Sample: **980222-3**

Parameter	Result	Units	Dilution	LOQ	Method
p-Dimethylaminoazobenzene	BDL	ug/KG	1	330	8270
7,12-Dimethylbenz(a)anthracene	BDL	ug/KG	1	330	8270
α,α-Dimethylphenethylamine	BDL	ug/KG	1	330	8270
2,4-Dimethylphenol	BDL	ug/KG	1	330	8270
Dimethyl phthalate	BDL	ug/KG	1	330	8270
4,6-Dinitro-2-methylphenol	BDL	ug/KG	1	660	8270
2,4-Dinitrophenol	BDL	ug/KG	1	330	8270
2,4-Dinitrotoluene	BDL	ug/KG	1	330	8270
2,6-Dinitrotoluene	BDL	ug/KG	1	330	8270
Diphenylamine	BDL	ug/KG	1	330	8270
1,2-Diphenylhydrazine	BDL	ug/KG	1	330	8270
Di-n-octyl phthalate	BDL	ug/KG	1	330	8270
Ethyl methanesulfonate	BDL	ug/KG	1	330	8270
Fluoranthene	BDL	ug/KG	1	330	8270
Fluorene	BDL	ug/KG	1	330	8270
Hexachlorobenzene	BDL	ug/KG	1	330	8270
Hexachlorobutadiene	BDL	ug/KG	1	330	8270
Hexachlorocyclopentadiene	BDL	ug/KG	1	660	8270
Hexachloroethane	BDL	ug/KG	1	330	8270
Indeno(1,2,3-cd)pyrene	BDL	ug/KG	1	330	8270
Isophorone	BDL	ug/KG	1	330	8270
3-Methylcholanthrene	BDL	ug/KG	1	330	8270
Methyl methanesulfonate	BDL	ug/KG	1	330	8270
2-Methylnaphthalene	BDL	ug/KG	1	330	8270
2-Methylphenol (o-Cresol)	BDL	ug/KG	1	330	8270
4-Methylphenol (p-Cresol)	BDL	ug/KG	1	330	8270
Naphthalene	BDL	ug/KG	1	330	8270
1-Naphthylamine	BDL	ug/KG	1	330	8270
2-Naphthylamine	BDL	ug/KG	1	330	8270
2-Nitroaniline	BDL	ug/KG	1	660	8270
3-Nitroaniline	BDL	ug/KG	1	1650	8270
4-Nitroaniline	BDL	ug/KG	1	1650	8270
Nitrobenzene	BDL	ug/KG	1	330	8270
2-Nitrophenol	BDL	ug/KG	1	330	8270
4-Nitrophenol	BDL	ug/KG	1	660	8270
N-Nitrosodi-n-butylamine	BDL	ug/KG	1	330	8270
N-Nitrosodimethylamine	BDL	ug/KG	1	330	8270
N-Nitrosodiphenylamine	BDL	ug/KG	1	330	8270
N-Nitrosodipropylamine	BDL	ug/KG	1	330	8270
N-Nitrosopiperidine	BDL	ug/KG	1	330	8270
Pentachlorobenzene	BDL	ug/KG	1	330	8270
Pentachloronitrobenzene	BDL	ug/KG	1	330	8270
Pentachlorophenol	BDL	ug/KG	1	660	8270

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-3 SB-3

Sample: **980222-3**

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
Phenacetin	BDL	ug/KG	1	330	8270
Phenanthrene	BDL	ug/KG	1	330	8270
Phenol	BDL	ug/KG	1	330	8270
2-Picoline	BDL	ug/KG	1	330	8270
Pronamide	BDL	ug/KG	1	330	8270
Pyrene	BDL	ug/KG	1	330	8270
1,2,4,5-Tetrachlorobenzene	BDL	ug/KG	1	330	8270
2,3,4,6-Tetrachlorophenol	BDL	ug/KG	1	330	8270
1,2,4-Trichlorobenzene	BDL	ug/KG	1	330	8270
2,4,5-Trichlorophenol	BDL	ug/KG	1	330	8270
2,4,6-Trichlorophenol	BDL	ug/KG	1	330	8270

Reviewed for Laboratory

BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
301 Hesters Crossing
Suite 150
Round Rock, Texas 78681
Attention: Betty Moore

Sample: **980222-4**
Received: 03/19/98
Reported: 06/12/98

980222-4 Collected: 03/18/98 1615 by B. Moore
Description: SB-4
Project: GNI-RFI

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
Cyanide, Total	BDL	mg/KG	1	1.0	9010
Sulfide	BDL	PPM	1	40	9030
Arsenic, Total	5.05	mg/KG	1	0.50	6010B
Antimony, Total	BDL	mg/KG	1	1.5	6010B
Barium, Total	168	mg/KG	1	0.250	6010B
Beryllium, Total	0.93	mg/KG	1	0.20	6010B
Cadmium, Total	0.77	mg/KG	1	0.50	6010B
Chromium, Total	5.33	mg/KG	1	1.00	6010B
Cobalt, Total	5.28	mg/KG	1	0.250	6010B
Copper, Total	6.65	mg/KG	1	0.50	6010B
Lead, Total	9.91	mg/KG	1	1.00	6010B
Mercury, Total	BDL	mg/KG	1	0.10	7471

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-4 SB-4

Sample: **980222-4**

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
Nickel, Total	4.5	mg/KG	1	1.0	6010B
Selenium, Total	BDL	mg/KG	1	1.00	6010B
Silver, Total	BDL	mg/KG	1	0.50	6010B
Thallium, Total	BDL	mg/KG	1	10	6010B
Tin, Total	BDL	mg/KG	1	1.00	6010B
Vanadium, Total	18.2	mg/KG	1	0.500	6010B
Zinc, Total	17.6	mg/KG	1	0.50	6010B
Volatile Organics by GC/MS, Soil					
Acetone	206	ug/KG	2	200	8260A
Benzene	BDL	ug/KG	2	10	8260A
Bromobenzene	BDL	ug/KG	2	10	8260A
Bromochloromethane	BDL	ug/KG	2	10	8260A
Bromodichloromethane	BDL	ug/KG	2	10	8260A
Bromoform	BDL	ug/KG	2	20	8260A
Bromomethane	BDL	ug/KG	2	20	8260A
2-Butanone	BDL	ug/KG	2	100	8260A
n-Butylbenzene	BDL	ug/KG	2	10	8260A
sec-Butylbenzene	BDL	ug/KG	2	10	8260A
tert-Butylbenzene	BDL	ug/KG	2	10	8260A
Carbon disulfide	BDL	ug/KG	2	10	8260A
Carbon tetrachloride	BDL	ug/KG	2	10	8260A
Chlorobenzene	BDL	ug/KG	2	10	8260A
Chloroethane	BDL	ug/KG	2	20	8260A
Chloroform	BDL	ug/KG	2	10	8260A
Chloromethane	BDL	ug/KG	2	20	8260A
2-Chlorotoluene	BDL	ug/KG	2	10	8260A
4-Chlorotoluene	BDL	ug/KG	2	10	8260A
Dibromochloromethane	BDL	ug/KG	2	10	8260A

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc. Sample: **980222-4**
980222-4 SB-4

Parameter	Result	Units	Dilution	LOQ	Method
1,2-Dibromo-3-chloropropane	BDL	ug/KG	2	200	8260A
Dibromomethane	BDL	ug/KG	2	20	8260A
1,2-Dibromoethane	BDL	ug/KG	2	10	8260A
1,2-Dichlorobenzene	BDL	ug/KG	2	10	8260A
1,3-Dichlorobenzene	BDL	ug/KG	2	10	8260A
1,4-Dichlorobenzene	BDL	ug/KG	2	10	8260A
Dichlorodifluoromethane	BDL	ug/KG	2	40	8260A
1,1-Dichloroethane	BDL	ug/KG	2	10	8260A
1,2-Dichloroethane	BDL	ug/KG	2	10	8260A
1,1-Dichloroethene	BDL	ug/KG	2	10	8260A
cis-1,2-Dichloroethene	BDL	ug/KG	2	10	8260A
trans-1,2-Dichloroethene	BDL	ug/KG	2	10	8260A
1,2-Dichloropropane	BDL	ug/KG	2	10	8260A
1,3-Dichloropropane	BDL	ug/KG	2	10	8260A
2,2-Dichloropropane	BDL	ug/KG	2	10	8260A
1,1-Dichloropropene	BDL	ug/KG	2	10	8260A
cis-1,3-Dichloropropene	BDL	ug/KG	2	10	8260A
trans-1,3-Dichloropropene	BDL	ug/KG	2	10	8260A
Ethylbenzene	BDL	ug/KG	2	10	8260A
Hexachlorobutadiene	BDL	ug/KG	2	40	8260A
2-Hexanone	BDL	ug/KG	2	100	8260A
Isopropylbenzene	BDL	ug/KG	2	10	8260A
4-Isopropyltoluene	BDL	ug/KG	2	10	8260A
Methylene chloride	BDL	ug/KG	2	40	8260A
Methyl-t-butyl ether	BDL	ug/KG	2	40	8260A
4-Methyl-2-pentanone	BDL	ug/KG	2	100	8260A
n-Propylbenzene	BDL	ug/KG	2	20	8260A
Styrene	BDL	ug/KG	2	10	8260A
1,1,1,2-Tetrachloroethane	BDL	ug/KG	2	10	8260A
1,1,2,2-Tetrachloroethane	BDL	ug/KG	2	20	8260A
Tetrachloroethene	BDL	ug/KG	2	10	8260A
Toluene	BDL	ug/KG	2	10	8260A
1,2,3-Trichlorobenzene	BDL	ug/KG	2	20	8260A
1,2,4-Trichlorobenzene	BDL	ug/KG	2	10	8260A
1,1,1-Trichloroethane	BDL	ug/KG	2	10	8260A
1,1,2-Trichloroethane	BDL	ug/KG	2	10	8260A
Trichloroethene	BDL	ug/KG	2	10	8260A
Trichlorofluoromethane	BDL	ug/KG	2	10	8260A
1,2,3-Trichloropropane	BDL	ug/KG	2	40	8260A
1,2,4-Trimethylbenzene	BDL	ug/KG	2	10	8260A
1,3,5-Trimethylbenzene	BDL	ug/KG	2	10	8260A
Vinyl acetate	BDL	ug/KG	2	10	8260A
Vinyl chloride	BDL	ug/KG	2	4	8260A

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

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ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc. Sample: **980222-4**
980222-4 SB-4

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
m-Xylene and p-Xylene	34	ug/KG	2	10	8260A
o-Xylene	BDL	ug/KG	2	10	8260A
Semivolatile Organics by GC/MS, Soil					
Acenaphthene	BDL	ug/KG	1	330	8270
Acenaphthylene	BDL	ug/KG	1	330	8270
Acetophenone	BDL	ug/KG	1	330	8270
Aniline	BDL	ug/KG	1	330	8270
Anthracene	BDL	ug/KG	1	330	8270
4-Aminobiphenyl	BDL	ug/KG	1	330	8270
Benzidine	BDL	ug/KG	1	330	8270
Benzoic acid	BDL	ug/KG	1	660	8270
Benzo(a)anthracene	BDL	ug/KG	1	330	8270
Benzo(b)fluoranthene	BDL	ug/KG	1	330	8270
Benzo(k)fluoranthene	BDL	ug/KG	1	330	8270
Benzo(g,h,i)perylene	BDL	ug/KG	1	330	8270
Benzo(a)pyrene	BDL	ug/KG	1	330	8270
Benzyl alcohol	BDL	ug/KG	1	660	8270
bis(2-Chloroethoxy)methane	BDL	ug/KG	1	330	8270
bis(2-Chloroethyl) ether	BDL	ug/KG	1	330	8270
bis(2-Chloroisopropyl) ether	BDL	ug/KG	1	330	8270
bis(2-Ethylhexyl) phthalate	BDL	ug/KG	1	330	8270
4-Bromophenylphenyl ether	BDL	ug/KG	1	330	8270
Butylbenzyl phthalate	BDL	ug/KG	1	330	8270
4-Chloroaniline	BDL	ug/KG	1	670	8270
1-Chloronaphthalene	BDL	ug/KG	1	330	8270
2-Chloronaphthalene	BDL	ug/KG	1	330	8270
4-Chloro-3-methylphenol	BDL	ug/KG	1	330	8270
2-Chlorophenol	BDL	ug/KG	1	330	8270
4-Chlorophenylphenyl ether	BDL	ug/KG	1	330	8270
Chrysene	BDL	ug/KG	1	330	8270
Dibenz(a,j)acridine	BDL	ug/KG	1	330	8270
Dibenz(a,h)anthracene	BDL	ug/KG	1	330	8270
Dibenzofuran	BDL	ug/KG	1	330	8270
Di-n-butyl phthalate	BDL	ug/KG	1	330	8270
1,3-Dichlorobenzene	BDL	ug/KG	1	330	8270
1,4-Dichlorobenzene	BDL	ug/KG	1	330	8270
1,2-Dichlorobenzene	BDL	ug/KG	1	330	8270
3,3'-Dichlorobenzidine	BDL	ug/KG	1	660	8270
2,4-Dichlorophenol	BDL	ug/KG	1	330	8270
2,6-Dichlorophenol	BDL	ug/KG	1	330	8270
Diethyl phthalate	BDL	ug/KG	1	330	8270

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
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2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-4 SB-4

Sample: **980222-4**

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
p-Dimethylaminoazobenzene	BDL	ug/KG	1	330	8270
7,12-Dimethylbenz(a)anthracene	BDL	ug/KG	1	330	8270
α,α-Dimethylphenethylamine	BDL	ug/KG	1	330	8270
2,4-Dimethylphenol	BDL	ug/KG	1	330	8270
Dimethyl phthalate	BDL	ug/KG	1	330	8270
4,6-Dinitro-2-methylphenol	BDL	ug/KG	1	660	8270
2,4-Dinitrophenol	BDL	ug/KG	1	330	8270
2,4-Dinitrotoluene	BDL	ug/KG	1	330	8270
2,6-Dinitrotoluene	BDL	ug/KG	1	330	8270
Diphenylamine	BDL	ug/KG	1	330	8270
1,2-Diphenylhydrazine	BDL	ug/KG	1	330	8270
Di-n-octyl phthalate	BDL	ug/KG	1	330	8270
Ethyl methanesulfonate	BDL	ug/KG	1	330	8270
Fluoranthene	BDL	ug/KG	1	330	8270
Fluorene	BDL	ug/KG	1	330	8270
Hexachlorobenzene	BDL	ug/KG	1	330	8270
Hexachlorobutadiene	BDL	ug/KG	1	330	8270
Hexachlorocyclopentadiene	BDL	ug/KG	1	660	8270
Hexachloroethane	BDL	ug/KG	1	330	8270
Indeno(1,2,3-cd)pyrene	BDL	ug/KG	1	330	8270
Isophorone	BDL	ug/KG	1	330	8270
3-Methylcholanthrene	BDL	ug/KG	1	330	8270
Methyl methanesulfonate	BDL	ug/KG	1	330	8270
2-Methylnaphthalene	BDL	ug/KG	1	330	8270
2-Methylphenol (o-Cresol)	BDL	ug/KG	1	330	8270
4-Methylphenol (p-Cresol)	BDL	ug/KG	1	330	8270
Naphthalene	BDL	ug/KG	1	330	8270
1-Naphthylamine	BDL	ug/KG	1	330	8270
2-Naphthylamine	BDL	ug/KG	1	330	8270
2-Nitroaniline	BDL	ug/KG	1	660	8270
3-Nitroaniline	BDL	ug/KG	1	1650	8270
4-Nitroaniline	BDL	ug/KG	1	1650	8270
Nitrobenzene	BDL	ug/KG	1	330	8270
2-Nitrophenol	BDL	ug/KG	1	330	8270
4-Nitrophenol	BDL	ug/KG	1	660	8270
N-Nitrosodi-n-butylamine	BDL	ug/KG	1	330	8270
N-Nitrosodimethylamine	BDL	ug/KG	1	330	8270
N-Nitrosodiphenylamine	BDL	ug/KG	1	330	8270
N-Nitrosodipropylamine	BDL	ug/KG	1	330	8270
N-Nitrosopiperidine	BDL	ug/KG	1	330	8270
Pentachlorobenzene	BDL	ug/KG	1	330	8270
Pentachloronitrobenzene	BDL	ug/KG	1	330	8270
Pentachlorophenol	BDL	ug/KG	1	660	8270

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc. Sample: **980222-4**
980222-4 SB-4

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
Phenacetin	BDL	ug/KG	1	330	8270
Phenanthrene	BDL	ug/KG	1	330	8270
Phenol	BDL	ug/KG	1	330	8270
2-Picoline	BDL	ug/KG	1	330	8270
Pronamide	BDL	ug/KG	1	330	8270
Pyrene	BDL	ug/KG	1	330	8270
1,2,4,5-Tetrachlorobenzene	BDL	ug/KG	1	330	8270
2,3,4,6-Tetrachlorophenol	BDL	ug/KG	1	330	8270
1,2,4-Trichlorobenzene	BDL	ug/KG	1	330	8270
2,4,5-Trichlorophenol	BDL	ug/KG	1	330	8270
2,4,6-Trichlorophenol	BDL	ug/KG	1	330	8270

Reviewed for Laboratory

BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
301 Hesters Crossing
Suite 150
Round Rock, Texas 78681
Attention: Betty Moore

Sample: 980222-5
Received: 03/19/98
Reported: 06/12/98

980222-5 Collected: 03/18/98 1710 by B. Moore
Description: SB-5
Project: GNI-RFI

Parameter	Result	Units	Dilution	LOQ	Method
Cyanide, Total	BDL	mg/KG	1	1.0	9010
Sulfide	BDL	PPM	1	40	9030
Arsenic, Total	3.70	mg/KG	1	0.50	6010B
Antimony, Total	BDL	mg/KG	1	1.5	6010B
Barium, Total	171	mg/KG	1	0.250	6010B
Beryllium, Total	0.90	mg/KG	1	0.20	6010B
Cadmium, Total	0.69	mg/KG	1	0.50	6010B
Chromium, Total	5.96	mg/KG	1	1.00	6010B
Cobalt, Total	4.06	mg/KG	1	0.250	6010B
Copper, Total	6.26	mg/KG	1	0.50	6010B
Lead, Total	19.4	mg/KG	1	1.00	6010B
Mercury, Total	BDL	mg/KG	1	0.10	7471

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
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2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-5 SB-5

Sample: **980222-5**

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
Nickel, Total	3.0	mg/KG	1	1.0	6010B
Selenium, Total	BDL	mg/KG	1	1.00	6010B
Silver, Total	BDL	mg/KG	1	0.50	6010B
Thallium, Total	BDL	mg/KG	1	10	6010B
Tin, Total	BDL	mg/KG	1	1.00	6010B
Vanadium, Total	21.8	mg/KG	1	0.500	6010B
Zinc, Total	17.5	mg/KG	1	0.50	6010B
Volatile Organics by GC/MS, Soil					
Acetone	248	ug/KG	2	200	8260A
Benzene	BDL	ug/KG	2	10	8260A
Bromobenzene	BDL	ug/KG	2	10	8260A
Bromochloromethane	BDL	ug/KG	2	10	8260A
Bromodichloromethane	BDL	ug/KG	2	10	8260A
Bromoform	BDL	ug/KG	2	20	8260A
Bromomethane	BDL	ug/KG	2	20	8260A
2-Butanone	BDL	ug/KG	2	100	8260A
n-Butylbenzene	BDL	ug/KG	2	10	8260A
sec-Butylbenzene	BDL	ug/KG	2	10	8260A
tert-Butylbenzene	BDL	ug/KG	2	10	8260A
Carbon disulfide	BDL	ug/KG	2	10	8260A
Carbon tetrachloride	BDL	ug/KG	2	10	8260A
Chlorobenzene	BDL	ug/KG	2	10	8260A
Chloroethane	BDL	ug/KG	2	20	8260A
Chloroform	BDL	ug/KG	2	10	8260A
Chloromethane	BDL	ug/KG	2	20	8260A
2-Chlorotoluene	BDL	ug/KG	2	10	8260A
4-Chlorotoluene	BDL	ug/KG	2	10	8260A
Dibromochloromethane	BDL	ug/KG	2	10	8260A

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
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Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-5 SB-5

Sample: **980222-5**

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
1,2-Dibromo-3-chloropropane	BDL	ug/KG	2	200	8260A
Dibromomethane	BDL	ug/KG	2	20	8260A
1,2-Dibromoethane	BDL	ug/KG	2	10	8260A
1,2-Dichlorobenzene	BDL	ug/KG	2	10	8260A
1,3-Dichlorobenzene	BDL	ug/KG	2	10	8260A
1,4-Dichlorobenzene	BDL	ug/KG	2	10	8260A
Dichlorodifluoromethane	BDL	ug/KG	2	40	8260A
1,1-Dichloroethane	BDL	ug/KG	2	10	8260A
1,2-Dichloroethane	BDL	ug/KG	2	10	8260A
1,1-Dichloroethene	BDL	ug/KG	2	10	8260A
cis-1,2-Dichloroethene	BDL	ug/KG	2	10	8260A
trans-1,2-Dichloroethene	BDL	ug/KG	2	10	8260A
1,2-Dichloropropane	BDL	ug/KG	2	10	8260A
1,3-Dichloropropane	BDL	ug/KG	2	10	8260A
2,2-Dichloropropane	BDL	ug/KG	2	10	8260A
1,1-Dichloropropene	BDL	ug/KG	2	10	8260A
cis-1,3-Dichloropropene	BDL	ug/KG	2	10	8260A
trans-1,3-Dichloropropene	BDL	ug/KG	2	10	8260A
Ethylbenzene	BDL	ug/KG	2	10	8260A
Hexachlorobutadiene	BDL	ug/KG	2	40	8260A
2-Hexanone	BDL	ug/KG	2	100	8260A
Isopropylbenzene	BDL	ug/KG	2	10	8260A
4-Isopropyltoluene	BDL	ug/KG	2	10	8260A
Methylene chloride	BDL	ug/KG	2	40	8260A
Methyl-t-butyl ether	BDL	ug/KG	2	40	8260A
4-Methyl-2-pentanone	BDL	ug/KG	2	100	8260A
n-Propylbenzene	BDL	ug/KG	2	20	8260A
Styrene	BDL	ug/KG	2	10	8260A
1,1,1,2-Tetrachloroethane	BDL	ug/KG	2	10	8260A
1,1,2,2-Tetrachloroethane	BDL	ug/KG	2	20	8260A
Tetrachloroethene	BDL	ug/KG	2	10	8260A
Toluene	BDL	ug/KG	2	10	8260A
1,2,3-Trichlorobenzene	BDL	ug/KG	2	20	8260A
1,2,4-Trichlorobenzene	BDL	ug/KG	2	10	8260A
1,1,1-Trichloroethane	BDL	ug/KG	2	10	8260A
1,1,2-Trichloroethane	BDL	ug/KG	2	10	8260A
Trichloroethene	BDL	ug/KG	2	10	8260A
Trichlorofluoromethane	BDL	ug/KG	2	10	8260A
1,2,3-Trichloropropane	BDL	ug/KG	2	40	8260A
1,2,4-Trimethylbenzene	BDL	ug/KG	2	10	8260A
1,3,5-Trimethylbenzene	BDL	ug/KG	2	10	8260A
Vinyl acetate	BDL	ug/KG	2	10	8260A
Vinyl chloride	BDL	ug/KG	2	4	8260A

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
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ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-5 SB-5

Sample: **980222-5**

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
m-Xylene and p-Xylene	BDL	ug/KG	2	10	8260A
o-Xylene	BDL	ug/KG	2	10	8260A
Semivolatile Organics by GC/MS, Soil					
Acenaphthene	BDL	ug/KG	1	330	8270
Acenaphthylene	BDL	ug/KG	1	330	8270
Acetophenone	BDL	ug/KG	1	330	8270
Aniline	BDL	ug/KG	1	330	8270
Anthracene	BDL	ug/KG	1	330	8270
4-Aminobiphenyl	BDL	ug/KG	1	330	8270
Benzidine	BDL	ug/KG	1	330	8270
Benzoic acid	BDL	ug/KG	1	660	8270
Benzo(a)anthracene	BDL	ug/KG	1	330	8270
Benzo(b)fluoranthene	BDL	ug/KG	1	330	8270
Benzo(k)fluoranthene	BDL	ug/KG	1	330	8270
Benzo(g,h,i)perylene	BDL	ug/KG	1	330	8270
Benzo(a)pyrene	BDL	ug/KG	1	330	8270
Benzyl alcohol	BDL	ug/KG	1	660	8270
bis(2-Chloroethoxy)methane	BDL	ug/KG	1	330	8270
bis(2-Chloroethyl) ether	BDL	ug/KG	1	330	8270
bis(2-Chloroisopropyl) ether	BDL	ug/KG	1	330	8270
bis(2-Ethylhexyl) phthalate	1430	ug/KG	1	330	8270
4-Bromophenylphenyl ether	BDL	ug/KG	1	330	8270
Butylbenzyl phthalate	BDL	ug/KG	1	330	8270
4-Chloroaniline	BDL	ug/KG	1	670	8270
1-Chloronaphthalene	BDL	ug/KG	1	330	8270
2-Chloronaphthalene	BDL	ug/KG	1	330	8270
4-Chloro-3-methylphenol	BDL	ug/KG	1	330	8270
2-Chlorophenol	BDL	ug/KG	1	330	8270
4-Chlorophenylphenyl ether	BDL	ug/KG	1	330	8270
Chrysene	BDL	ug/KG	1	330	8270
Dibenz(a,j)acridine	BDL	ug/KG	1	330	8270
Dibenz(a,h)anthracene	BDL	ug/KG	1	330	8270
Dibenzofuran	BDL	ug/KG	1	330	8270
Di-n-butyl phthalate	BDL	ug/KG	1	330	8270
1,3-Dichlorobenzene	BDL	ug/KG	1	330	8270
1,4-Dichlorobenzene	BDL	ug/KG	1	330	8270
1,2-Dichlorobenzene	BDL	ug/KG	1	330	8270
3,3'-Dichlorobenzidine	BDL	ug/KG	1	660	8270
2,4-Dichlorophenol	BDL	ug/KG	1	330	8270
2,6-Dichlorophenol	BDL	ug/KG	1	330	8270
Diethyl phthalate	BDL	ug/KG	1	330	8270

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

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Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-5 SB-5

Sample: **980222-5**

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
p-Dimethylaminoazobenzene	BDL	ug/KG	1	330	8270
7,12-Dimethylbenz(a)anthracene	BDL	ug/KG	1	330	8270
α,α-Dimethylphenethylamine	BDL	ug/KG	1	330	8270
2,4-Dimethylphenol	BDL	ug/KG	1	330	8270
Dimethyl phthalate	BDL	ug/KG	1	330	8270
4,6-Dinitro-2-methylphenol	BDL	ug/KG	1	660	8270
2,4-Dinitrophenol	BDL	ug/KG	1	330	8270
2,4-Dinitrotoluene	BDL	ug/KG	1	330	8270
2,6-Dinitrotoluene	BDL	ug/KG	1	330	8270
Diphenylamine	BDL	ug/KG	1	330	8270
1,2-Diphenylhydrazine	BDL	ug/KG	1	330	8270
Di-n-octyl phthalate	BDL	ug/KG	1	330	8270
Ethyl methanesulfonate	BDL	ug/KG	1	330	8270
Fluoranthene	BDL	ug/KG	1	330	8270
Fluorene	BDL	ug/KG	1	330	8270
Hexachlorobenzene	BDL	ug/KG	1	330	8270
Hexachlorobutadiene	BDL	ug/KG	1	330	8270
Hexachlorocyclopentadiene	BDL	ug/KG	1	660	8270
Hexachloroethane	BDL	ug/KG	1	330	8270
Indeno(1,2,3-cd)pyrene	BDL	ug/KG	1	330	8270
Isophorone	BDL	ug/KG	1	330	8270
3-Methylcholanthrene	BDL	ug/KG	1	330	8270
Methyl methanesulfonate	BDL	ug/KG	1	330	8270
2-Methylnaphthalene	BDL	ug/KG	1	330	8270
2-Methylphenol (o-Cresol)	BDL	ug/KG	1	330	8270
4-Methylphenol (p-Cresol)	BDL	ug/KG	1	330	8270
Naphthalene	BDL	ug/KG	1	330	8270
1-Naphthylamine	BDL	ug/KG	1	330	8270
2-Naphthylamine	BDL	ug/KG	1	330	8270
2-Nitroaniline	BDL	ug/KG	1	660	8270
3-Nitroaniline	BDL	ug/KG	1	1650	8270
4-Nitroaniline	BDL	ug/KG	1	1650	8270
Nitrobenzene	BDL	ug/KG	1	330	8270
2-Nitrophenol	BDL	ug/KG	1	330	8270
4-Nitrophenol	BDL	ug/KG	1	660	8270
N-Nitrosodi-n-butylamine	BDL	ug/KG	1	330	8270
N-Nitrosodimethylamine	BDL	ug/KG	1	330	8270
N-Nitrosodiphenylamine	BDL	ug/KG	1	330	8270
N-Nitrosodipropylamine	BDL	ug/KG	1	330	8270
N-Nitrosopiperidine	BDL	ug/KG	1	330	8270
Pentachlorobenzene	BDL	ug/KG	1	330	8270
Pentachloronitrobenzene	BDL	ug/KG	1	330	8270
Pentachlorophenol	BDL	ug/KG	1	660	8270

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc. Sample: **980222-5**
980222-5 SB-5

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
Phenacetin	BDL	ug/KG	1	330	8270
Phenanthrene	BDL	ug/KG	1	330	8270
Phenol	BDL	ug/KG	1	330	8270
2-Picoline	BDL	ug/KG	1	330	8270
Pronamide	BDL	ug/KG	1	330	8270
Pyrene	BDL	ug/KG	1	330	8270
1,2,4,5-Tetrachlorobenzene	BDL	ug/KG	1	330	8270
2,3,4,6-Tetrachlorophenol	BDL	ug/KG	1	330	8270
1,2,4-Trichlorobenzene	BDL	ug/KG	1	330	8270
2,4,5-Trichlorophenol	BDL	ug/KG	1	330	8270
2,4,6-Trichlorophenol	BDL	ug/KG	1	330	8270

Reviewed for Laboratory

BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
301 Hesters Crossing
Suite 150
Round Rock, Texas 78681
Attention: Betty Moore

Sample: **980222-6**
Received: 03/19/98
Reported: 06/12/98

980222-6 Collected: 03/18/98 1735 by B. Moore
Description: SB-6
Project: GNI-RFI

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
Cyanide, Total	BDL	mg/KG	1	1.0	9010
Sulfide	BDL	PPM	1	40	9030
Arsenic, Total	3.19	mg/KG	1	0.50	6010B
Antimony, Total	BDL	mg/KG	1	1.5	6010B
Barium, Total	59.6	mg/KG	1	0.250	6010B
Beryllium, Total	0.83	mg/KG	1	0.20	6010B
Cadmium, Total	BDL	mg/KG	1	0.50	6010B
Chromium, Total	4.25	mg/KG	1	1.00	6010B
Cobalt, Total	2.41	mg/KG	1	0.250	6010B
Copper, Total	4.89	mg/KG	1	0.50	6010B
Lead, Total	6.01	mg/KG	1	1.00	6010B
Mercury, Total	BDL	mg/KG	1	0.10	7471

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

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Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-6 SB-6

Sample: **980222-6**

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
Nickel, Total	6.5	mg/KG	1	1.0	6010B
Selenium, Total	BDL	mg/KG	1	1.00	6010B
Silver, Total	BDL	mg/KG	1	0.50	6010B
Thallium, Total	BDL	mg/KG	1	10	6010B
Tin, Total	BDL	mg/KG	1	1.00	6010B
Vanadium, Total	17.6	mg/KG	1	0.500	6010B
Zinc, Total	10.7	mg/KG	1	0.50	6010B
Volatile Organics by GC/MS, Soil					
Acetone	216	ug/KG	2	200	8260A
Benzene	BDL	ug/KG	2	10	8260A
Bromobenzene	BDL	ug/KG	2	10	8260A
Bromochloromethane	BDL	ug/KG	2	10	8260A
Bromodichloromethane	BDL	ug/KG	2	10	8260A
Bromoform	BDL	ug/KG	2	20	8260A
Bromomethane	BDL	ug/KG	2	20	8260A
2-Butanone	BDL	ug/KG	2	100	8260A
n-Butylbenzene	BDL	ug/KG	2	10	8260A
sec-Butylbenzene	BDL	ug/KG	2	10	8260A
tert-Butylbenzene	BDL	ug/KG	2	10	8260A
Carbon disulfide	BDL	ug/KG	2	10	8260A
Carbon tetrachloride	BDL	ug/KG	2	10	8260A
Chlorobenzene	BDL	ug/KG	2	10	8260A
Chloroethane	BDL	ug/KG	2	20	8260A
Chloroform	BDL	ug/KG	2	10	8260A
Chloromethane	BDL	ug/KG	2	20	8260A
2-Chlorotoluene	BDL	ug/KG	2	10	8260A
4-Chlorotoluene	BDL	ug/KG	2	10	8260A
Dibromochloromethane	BDL	ug/KG	2	10	8260A

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-6 SB-6

Sample: **980222-6**

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
1,2-Dibromo-3-chloropropane	BDL	ug/KG	2	200	8260A
Dibromomethane	BDL	ug/KG	2	20	8260A
1,2-Dibromoethane	BDL	ug/KG	2	10	8260A
1,2-Dichlorobenzene	BDL	ug/KG	2	10	8260A
1,3-Dichlorobenzene	BDL	ug/KG	2	10	8260A
1,4-Dichlorobenzene	BDL	ug/KG	2	10	8260A
Dichlorodifluoromethane	BDL	ug/KG	2	40	8260A
1,1-Dichloroethane	BDL	ug/KG	2	10	8260A
1,2-Dichloroethane	BDL	ug/KG	2	10	8260A
1,1-Dichloroethene	BDL	ug/KG	2	10	8260A
cis-1,2-Dichloroethene	BDL	ug/KG	2	10	8260A
trans-1,2-Dichloroethene	BDL	ug/KG	2	10	8260A
1,2-Dichloropropane	BDL	ug/KG	2	10	8260A
1,3-Dichloropropane	BDL	ug/KG	2	10	8260A
2,2-Dichloropropane	BDL	ug/KG	2	10	8260A
1,1-Dichloropropene	BDL	ug/KG	2	10	8260A
cis-1,3-Dichloropropene	BDL	ug/KG	2	10	8260A
trans-1,3-Dichloropropene	BDL	ug/KG	2	10	8260A
Ethylbenzene	BDL	ug/KG	2	10	8260A
Hexachlorobutadiene	BDL	ug/KG	2	40	8260A
2-Hexanone	BDL	ug/KG	2	100	8260A
Isopropylbenzene	BDL	ug/KG	2	10	8260A
4-Isopropyltoluene	BDL	ug/KG	2	10	8260A
Methylene chloride	BDL	ug/KG	2	40	8260A
Methyl-t-butyl ether	BDL	ug/KG	2	40	8260A
4-Methyl-2-pentanone	BDL	ug/KG	2	100	8260A
n-Propylbenzene	BDL	ug/KG	2	20	8260A
Styrene	BDL	ug/KG	2	10	8260A
1,1,1,2-Tetrachloroethane	BDL	ug/KG	2	10	8260A
1,1,2,2-Tetrachloroethane	BDL	ug/KG	2	20	8260A
Tetrachloroethene	BDL	ug/KG	2	10	8260A
Toluene	BDL	ug/KG	2	10	8260A
1,2,3-Trichlorobenzene	BDL	ug/KG	2	20	8260A
1,2,4-Trichlorobenzene	BDL	ug/KG	2	10	8260A
1,1,1-Trichloroethane	BDL	ug/KG	2	10	8260A
1,1,2-Trichloroethane	BDL	ug/KG	2	10	8260A
Trichloroethene	BDL	ug/KG	2	10	8260A
Trichlorofluoromethane	BDL	ug/KG	2	10	8260A
1,2,3-Trichloropropane	BDL	ug/KG	2	40	8260A
1,2,4-Trimethylbenzene	BDL	ug/KG	2	10	8260A
1,3,5-Trimethylbenzene	BDL	ug/KG	2	10	8260A
Vinyl acetate	BDL	ug/KG	2	10	8260A
Vinyl chloride	BDL	ug/KG	2	4	8260A

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-6 SB-6

Sample: **980222-6**

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
m-Xylene and p-Xylene	BDL	ug/KG	2	10	8260A
o-Xylene	BDL	ug/KG	2	10	8260A
Semivolatile Organics by GC/MS, Soil					
Acenaphthene	BDL	ug/KG	1	330	8270
Acenaphthylene	BDL	ug/KG	1	330	8270
Acetophenone	BDL	ug/KG	1	330	8270
Aniline	BDL	ug/KG	1	330	8270
Anthracene	BDL	ug/KG	1	330	8270
4-Aminobiphenyl	BDL	ug/KG	1	330	8270
Benzidine	BDL	ug/KG	1	330	8270
Benzoic acid	BDL	ug/KG	1	660	8270
Benzo(a)anthracene	BDL	ug/KG	1	330	8270
Benzo(b)fluoranthene	BDL	ug/KG	1	330	8270
Benzo(k)fluoranthene	BDL	ug/KG	1	330	8270
Benzo(g,h,i)perylene	BDL	ug/KG	1	330	8270
Benzo(a)pyrene	BDL	ug/KG	1	330	8270
Benzyl alcohol	BDL	ug/KG	1	660	8270
bis(2-Chloroethoxy)methane	BDL	ug/KG	1	330	8270
bis(2-Chloroethyl) ether	BDL	ug/KG	1	330	8270
bis(2-Chloroisopropyl) ether	BDL	ug/KG	1	330	8270
bis(2-Ethylhexyl) phthalate	BDL	ug/KG	1	330	8270
4-Bromophenylphenyl ether	BDL	ug/KG	1	330	8270
Butylbenzyl phthalate	BDL	ug/KG	1	330	8270
4-Chloroaniline	BDL	ug/KG	1	670	8270
1-Chloronaphthalene	BDL	ug/KG	1	330	8270
2-Chloronaphthalene	BDL	ug/KG	1	330	8270
4-Chloro-3-methylphenol	BDL	ug/KG	1	330	8270
2-Chlorophenol	BDL	ug/KG	1	330	8270
4-Chlorophenylphenyl ether	BDL	ug/KG	1	330	8270
Chrysene	BDL	ug/KG	1	330	8270
Dibenz(a,j)acridine	BDL	ug/KG	1	330	8270
Dibenz(a,h)anthracene	BDL	ug/KG	1	330	8270
Dibenzofuran	BDL	ug/KG	1	330	8270
Di-n-butyl phthalate	BDL	ug/KG	1	330	8270
1,3-Dichlorobenzene	BDL	ug/KG	1	330	8270
1,4-Dichlorobenzene	BDL	ug/KG	1	330	8270
1,2-Dichlorobenzene	BDL	ug/KG	1	330	8270
3,3'-Dichlorobenzidine	BDL	ug/KG	1	660	8270
2,4-Dichlorophenol	BDL	ug/KG	1	330	8270
2,6-Dichlorophenol	BDL	ug/KG	1	330	8270
Diethyl phthalate	BDL	ug/KG	1	330	8270

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
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2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-6 SB-6

Sample: **980222-6**

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
p-Dimethylaminoazobenzene	BDL	ug/KG	1	330	8270
7,12-Dimethylbenz(a)anthracene	BDL	ug/KG	1	330	8270
α,α-Dimethylphenethylamine	BDL	ug/KG	1	330	8270
2,4-Dimethylphenol	BDL	ug/KG	1	330	8270
Dimethyl phthalate	BDL	ug/KG	1	330	8270
4,6-Dinitro-2-methylphenol	BDL	ug/KG	1	660	8270
2,4-Dinitrophenol	BDL	ug/KG	1	330	8270
2,4-Dinitrotoluene	BDL	ug/KG	1	330	8270
2,6-Dinitrotoluene	BDL	ug/KG	1	330	8270
Diphenylamine	BDL	ug/KG	1	330	8270
1,2-Diphenylhydrazine	BDL	ug/KG	1	330	8270
Di-n-octyl phthalate	BDL	ug/KG	1	330	8270
Ethyl methanesulfonate	BDL	ug/KG	1	330	8270
Fluoranthene	BDL	ug/KG	1	330	8270
Fluorene	BDL	ug/KG	1	330	8270
Hexachlorobenzene	BDL	ug/KG	1	330	8270
Hexachlorobutadiene	BDL	ug/KG	1	330	8270
Hexachlorocyclopentadiene	BDL	ug/KG	1	660	8270
Hexachloroethane	BDL	ug/KG	1	330	8270
Indeno(1,2,3-cd)pyrene	BDL	ug/KG	1	330	8270
Isophorone	BDL	ug/KG	1	330	8270
3-Methylcholanthrene	BDL	ug/KG	1	330	8270
Methyl methanesulfonate	BDL	ug/KG	1	330	8270
2-Methylnaphthalene	BDL	ug/KG	1	330	8270
2-Methylphenol (o-Cresol)	BDL	ug/KG	1	330	8270
4-Methylphenol (p-Cresol)	BDL	ug/KG	1	330	8270
Naphthalene	BDL	ug/KG	1	330	8270
1-Naphthylamine	BDL	ug/KG	1	330	8270
2-Naphthylamine	BDL	ug/KG	1	330	8270
2-Nitroaniline	BDL	ug/KG	1	660	8270
3-Nitroaniline	BDL	ug/KG	1	1650	8270
4-Nitroaniline	BDL	ug/KG	1	1650	8270
Nitrobenzene	BDL	ug/KG	1	330	8270
2-Nitrophenol	BDL	ug/KG	1	330	8270
4-Nitrophenol	BDL	ug/KG	1	660	8270
N-Nitrosodi-n-butylamine	BDL	ug/KG	1	330	8270
N-Nitrosodimethylamine	BDL	ug/KG	1	330	8270
N-Nitrosodiphenylamine	BDL	ug/KG	1	330	8270
N-Nitrosodipropylamine	BDL	ug/KG	1	330	8270
N-Nitrosopiperidine	BDL	ug/KG	1	330	8270
Pentachlorobenzene	BDL	ug/KG	1	330	8270
Pentachloronitrobenzene	BDL	ug/KG	1	330	8270
Pentachlorophenol	BDL	ug/KG	1	660	8270

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-6 SB-6

Sample: **980222-6**

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
Phenacetin	BDL	ug/KG	1	330	8270
Phenanthrene	BDL	ug/KG	1	330	8270
Phenol	BDL	ug/KG	1	330	8270
2-Picoline	BDL	ug/KG	1	330	8270
Pronamide	BDL	ug/KG	1	330	8270
Pyrene	BDL	ug/KG	1	330	8270
1,2,4,5-Tetrachlorobenzene	BDL	ug/KG	1	330	8270
2,3,4,6-Tetrachlorophenol	BDL	ug/KG	1	330	8270
1,2,4-Trichlorobenzene	BDL	ug/KG	1	330	8270
2,4,5-Trichlorophenol	BDL	ug/KG	1	330	8270
2,4,6-Trichlorophenol	BDL	ug/KG	1	330	8270

Reviewed for Laboratory

BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
301 Hesters Crossing
Suite 150
Round Rock, Texas 78681
Attention: Betty Moore

Sample: **980222-7**
Received: 03/19/98
Reported: 06/12/98

980222-7 Collected: 03/18/98 1755 by B. Moore
Description: SB-7
Project: GNI-RFI

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
Cyanide, Total	BDL	mg/KG	1	1.0	9010
Sulfide	BDL	PPM	1	40	9030
Arsenic, Total	7.94	mg/KG	1	0.50	6010B
Antimony, Total	BDL	mg/KG	1	1.5	6010B
Barium, Total	151	mg/KG	1	0.250	6010B
Beryllium, Total	0.93	mg/KG	1	0.20	6010B
Cadmium, Total	1.26	mg/KG	1	0.50	6010B
Chromium, Total	7.74	mg/KG	1	1.00	6010B
Cobalt, Total	5.28	mg/KG	1	0.250	6010B
Copper, Total	7.47	mg/KG	1	0.50	6010B
Lead, Total	14.2	mg/KG	1	1.00	6010B
Mercury, Total	BDL	mg/KG	1	0.10	7471

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-7 SB-7

Sample: **980222-7**

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
Nickel, Total	2.1	mg/KG	1	1.0	6010B
Selenium, Total	BDL	mg/KG	1	1.00	6010B
Silver, Total	BDL	mg/KG	1	0.50	6010B
Thallium, Total	BDL	mg/KG	1	10	6010B
Tin, Total	BDL	mg/KG	1	1.00	6010B
Vanadium, Total	27.2	mg/KG	1	0.500	6010B
Zinc, Total	18.1	mg/KG	1	0.50	6010B
Volatile Organics by GC/MS, Soil					
Acetone	288	ug/KG	2	200	8260A
Benzene	BDL	ug/KG	2	10	8260A
Bromobenzene	BDL	ug/KG	2	10	8260A
Bromochloromethane	BDL	ug/KG	2	10	8260A
Bromodichloromethane	BDL	ug/KG	2	10	8260A
Bromoform	BDL	ug/KG	2	20	8260A
Bromomethane	BDL	ug/KG	2	20	8260A
2-Butanone	BDL	ug/KG	2	100	8260A
n-Butylbenzene	BDL	ug/KG	2	10	8260A
sec-Butylbenzene	BDL	ug/KG	2	10	8260A
tert-Butylbenzene	BDL	ug/KG	2	10	8260A
Carbon disulfide	BDL	ug/KG	2	10	8260A
Carbon tetrachloride	BDL	ug/KG	2	10	8260A
Chlorobenzene	BDL	ug/KG	2	10	8260A
Chloroethane	BDL	ug/KG	2	20	8260A
Chloroform	BDL	ug/KG	2	10	8260A
Chloromethane	BDL	ug/KG	2	20	8260A
2-Chlorotoluene	BDL	ug/KG	2	10	8260A
4-Chlorotoluene	BDL	ug/KG	2	10	8260A
Dibromochloromethane	BDL	ug/KG	2	10	8260A

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-7 SB-7

Sample: **980222-7**

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
1,2-Dibromo-3-chloropropane	BDL	ug/KG	2	200	8260A
Dibromomethane	BDL	ug/KG	2	20	8260A
1,2-Dibromoethane	BDL	ug/KG	2	10	8260A
1,2-Dichlorobenzene	BDL	ug/KG	2	10	8260A
1,3-Dichlorobenzene	BDL	ug/KG	2	10	8260A
1,4-Dichlorobenzene	BDL	ug/KG	2	10	8260A
Dichlorodifluoromethane	BDL	ug/KG	2	40	8260A
1,1-Dichloroethane	BDL	ug/KG	2	10	8260A
1,2-Dichloroethane	BDL	ug/KG	2	10	8260A
1,1-Dichloroethene	BDL	ug/KG	2	10	8260A
cis-1,2-Dichloroethene	BDL	ug/KG	2	10	8260A
trans-1,2-Dichloroethene	BDL	ug/KG	2	10	8260A
1,2-Dichloropropane	BDL	ug/KG	2	10	8260A
1,3-Dichloropropane	BDL	ug/KG	2	10	8260A
2,2-Dichloropropane	BDL	ug/KG	2	10	8260A
1,1-Dichloropropene	BDL	ug/KG	2	10	8260A
cis-1,3-Dichloropropene	BDL	ug/KG	2	10	8260A
trans-1,3-Dichloropropene	BDL	ug/KG	2	10	8260A
Ethylbenzene	BDL	ug/KG	2	10	8260A
Hexachlorobutadiene	BDL	ug/KG	2	40	8260A
2-Hexanone	BDL	ug/KG	2	100	8260A
Isopropylbenzene	BDL	ug/KG	2	10	8260A
4-Isopropyltoluene	BDL	ug/KG	2	10	8260A
Methylene chloride	BDL	ug/KG	2	40	8260A
Methyl-t-butyl ether	BDL	ug/KG	2	40	8260A
4-Methyl-2-pentanone	BDL	ug/KG	2	100	8260A
n-Propylbenzene	BDL	ug/KG	2	20	8260A
Styrene	BDL	ug/KG	2	10	8260A
1,1,1,2-Tetrachloroethane	BDL	ug/KG	2	10	8260A
1,1,2,2-Tetrachloroethane	BDL	ug/KG	2	20	8260A
Tetrachloroethene	BDL	ug/KG	2	10	8260A
Toluene	BDL	ug/KG	2	10	8260A
1,2,3-Trichlorobenzene	BDL	ug/KG	2	20	8260A
1,2,4-Trichlorobenzene	BDL	ug/KG	2	10	8260A
1,1,1-Trichloroethane	BDL	ug/KG	2	10	8260A
1,1,2-Trichloroethane	BDL	ug/KG	2	10	8260A
Trichloroethene	BDL	ug/KG	2	10	8260A
Trichlorofluoromethane	BDL	ug/KG	2	10	8260A
1,2,3-Trichloropropane	BDL	ug/KG	2	40	8260A
1,2,4-Trimethylbenzene	BDL	ug/KG	2	10	8260A
1,3,5-Trimethylbenzene	BDL	ug/KG	2	10	8260A
Vinyl acetate	BDL	ug/KG	2	10	8260A
Vinyl chloride	BDL	ug/KG	2	4	8260A

 (Continued on next page.)

BDL = Not Detected or Below Limit of Quantitation (LOQ)

Unless otherwise specified, results are reported on an as-received basis.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-7 SB-7

Sample: **980222-7**

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
m-Xylene and p-Xylene	BDL	ug/KG	2	10	8260A
o-Xylene	BDL	ug/KG	2	10	8260A
Semivolatile Organics by GC/MS, Soil					
Acenaphthene	BDL	ug/KG	1	330	8270
Acenaphthylene	BDL	ug/KG	1	330	8270
Acetophenone	BDL	ug/KG	1	330	8270
Aniline	BDL	ug/KG	1	330	8270
Anthracene	BDL	ug/KG	1	330	8270
4-Aminobiphenyl	BDL	ug/KG	1	330	8270
Benzidine	BDL	ug/KG	1	330	8270
Benzoic acid	BDL	ug/KG	1	660	8270
Benzo(a)anthracene	BDL	ug/KG	1	330	8270
Benzo(b)fluoranthene	BDL	ug/KG	1	330	8270
Benzo(k)fluoranthene	BDL	ug/KG	1	330	8270
Benzo(g,h,i)perylene	BDL	ug/KG	1	330	8270
Benzo(a)pyrene	BDL	ug/KG	1	330	8270
Benzyl alcohol	BDL	ug/KG	1	660	8270
bis(2-Chloroethoxy)methane	BDL	ug/KG	1	330	8270
bis(2-Chloroethyl) ether	BDL	ug/KG	1	330	8270
bis(2-Chloroisopropyl) ether	BDL	ug/KG	1	330	8270
bis(2-Ethylhexyl) phthalate	BDL	ug/KG	1	330	8270
4-Bromophenylphenyl ether	BDL	ug/KG	1	330	8270
Butylbenzyl phthalate	BDL	ug/KG	1	330	8270
4-Chloroaniline	BDL	ug/KG	1	670	8270
1-Chloronaphthalene	BDL	ug/KG	1	330	8270
2-Chloronaphthalene	BDL	ug/KG	1	330	8270
4-Chloro-3-methylphenol	BDL	ug/KG	1	330	8270
2-Chlorophenol	BDL	ug/KG	1	330	8270
4-Chlorophenylphenyl ether	BDL	ug/KG	1	330	8270
Chrysene	BDL	ug/KG	1	330	8270
Dibenz(a,j)acridine	BDL	ug/KG	1	330	8270
Dibenz(a,h)anthracene	BDL	ug/KG	1	330	8270
Dibenzofuran	BDL	ug/KG	1	330	8270
Di-n-butyl phthalate	BDL	ug/KG	1	330	8270
1,3-Dichlorobenzene	BDL	ug/KG	1	330	8270
1,4-Dichlorobenzene	BDL	ug/KG	1	330	8270
1,2-Dichlorobenzene	BDL	ug/KG	1	330	8270
3,3'-Dichlorobenzidine	BDL	ug/KG	1	660	8270
2,4-Dichlorophenol	BDL	ug/KG	1	330	8270
2,6-Dichlorophenol	BDL	ug/KG	1	330	8270
Diethyl phthalate	BDL	ug/KG	1	330	8270

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-7 SB-7

Sample: **980222-7**

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
p-Dimethylaminoazobenzene	BDL	ug/KG	1	330	8270
7,12-Dimethylbenz(a)anthracene	BDL	ug/KG	1	330	8270
α,α-Dimethylphenethylamine	BDL	ug/KG	1	330	8270
2,4-Dimethylphenol	BDL	ug/KG	1	330	8270
Dimethyl phthalate	BDL	ug/KG	1	330	8270
4,6-Dinitro-2-methylphenol	BDL	ug/KG	1	660	8270
2,4-Dinitrophenol	BDL	ug/KG	1	330	8270
2,4-Dinitrotoluene	BDL	ug/KG	1	330	8270
2,6-Dinitrotoluene	BDL	ug/KG	1	330	8270
Diphenylamine	BDL	ug/KG	1	330	8270
1,2-Diphenylhydrazine	BDL	ug/KG	1	330	8270
Di-n-octyl phthalate	BDL	ug/KG	1	330	8270
Ethyl methanesulfonate	BDL	ug/KG	1	330	8270
Fluoranthene	BDL	ug/KG	1	330	8270
Fluorene	BDL	ug/KG	1	330	8270
Hexachlorobenzene	BDL	ug/KG	1	330	8270
Hexachlorobutadiene	BDL	ug/KG	1	330	8270
Hexachlorocyclopentadiene	BDL	ug/KG	1	660	8270
Hexachloroethane	BDL	ug/KG	1	330	8270
Indeno(1,2,3-cd)pyrene	BDL	ug/KG	1	330	8270
Isophorone	BDL	ug/KG	1	330	8270
3-Methylcholanthrene	BDL	ug/KG	1	330	8270
Methyl methanesulfonate	BDL	ug/KG	1	330	8270
2-Methylnaphthalene	BDL	ug/KG	1	330	8270
2-Methylphenol (o-Cresol)	BDL	ug/KG	1	330	8270
4-Methylphenol (p-Cresol)	BDL	ug/KG	1	330	8270
Naphthalene	BDL	ug/KG	1	330	8270
1-Naphthylamine	BDL	ug/KG	1	330	8270
2-Naphthylamine	BDL	ug/KG	1	330	8270
2-Nitroaniline	BDL	ug/KG	1	660	8270
3-Nitroaniline	BDL	ug/KG	1	1650	8270
4-Nitroaniline	BDL	ug/KG	1	1650	8270
Nitrobenzene	BDL	ug/KG	1	330	8270
2-Nitrophenol	BDL	ug/KG	1	330	8270
4-Nitrophenol	BDL	ug/KG	1	660	8270
N-Nitrosodi-n-butylamine	BDL	ug/KG	1	330	8270
N-Nitrosodimethylamine	BDL	ug/KG	1	330	8270
N-Nitrosodiphenylamine	BDL	ug/KG	1	330	8270
N-Nitrosodipropylamine	BDL	ug/KG	1	330	8270
N-Nitrosopiperidine	BDL	ug/KG	1	330	8270
Pentachlorobenzene	BDL	ug/KG	1	330	8270
Pentachloronitrobenzene	BDL	ug/KG	1	330	8270
Pentachlorophenol	BDL	ug/KG	1	660	8270

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-7 SB-7

Sample: **980222-7**

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
Phenacetin	BDL	ug/KG	1	330	8270
Phenanthrene	BDL	ug/KG	1	330	8270
Phenol	BDL	ug/KG	1	330	8270
2-Picoline	BDL	ug/KG	1	330	8270
Pronamide	BDL	ug/KG	1	330	8270
Pyrene	BDL	ug/KG	1	330	8270
1,2,4,5-Tetrachlorobenzene	BDL	ug/KG	1	330	8270
2,3,4,6-Tetrachlorophenol	BDL	ug/KG	1	330	8270
1,2,4-Trichlorobenzene	BDL	ug/KG	1	330	8270
2,4,5-Trichlorophenol	BDL	ug/KG	1	330	8270
2,4,6-Trichlorophenol	BDL	ug/KG	1	330	8270

Reviewed for Laboratory

BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
301 Hesters Crossing
Suite 150
Round Rock, Texas 78681
Attention: Betty Moore

Sample: **980222-8**
Received: 03/19/98
Reported: 06/12/98

980222-8 Collected: 03/18/98 1200 by B. Moore
Description: SB-X
Project: GNI-RFI

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
Cyanide, Total	BDL	mg/KG	1	1.0	9010
Sulfide	BDL	PPM	1	40	9030
Arsenic, Total	5.89	mg/KG	1	0.50	6010B
Antimony, Total	BDL	mg/KG	1	1.5	6010B
Barium, Total	156	mg/KG	1	0.250	6010B
Beryllium, Total	1.04	mg/KG	1	0.20	6010B
Cadmium, Total	0.95	mg/KG	1	0.50	6010B
Chromium, Total	8.71	mg/KG	1	1.00	6010B
Cobalt, Total	11.0	mg/KG	1	0.250	6010B
Copper, Total	7.56	mg/KG	1	0.50	6010B
Lead, Total	10.4	mg/KG	1	1.00	6010B
Mercury, Total	BDL	mg/KG	1	0.10	7471

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-8 SB-X

Sample: **980222-8**

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
Nickel, Total	4.6	mg/KG	1	1.0	6010B
Selenium, Total	BDL	mg/KG	1	1.00	6010B
Silver, Total	BDL	mg/KG	1	0.50	6010B
Thallium, Total	BDL	mg/KG	1	10	6010B
Tin, Total	BDL	mg/KG	1	1.00	6010B
Vanadium, Total	28.9	mg/KG	1	0.500	6010B
Zinc, Total	19.8	mg/KG	1	0.50	6010B
Volatile Organics by GC/MS, Soil					
Acetone	346	ug/KG	2	200	8260A
Benzene	BDL	ug/KG	2	10	8260A
Bromobenzene	BDL	ug/KG	2	10	8260A
Bromochloromethane	BDL	ug/KG	2	10	8260A
Bromodichloromethane	BDL	ug/KG	2	10	8260A
Bromoform	BDL	ug/KG	2	20	8260A
Bromomethane	BDL	ug/KG	2	20	8260A
2-Butanone	BDL	ug/KG	2	100	8260A
n-Butylbenzene	BDL	ug/KG	2	10	8260A
sec-Butylbenzene	BDL	ug/KG	2	10	8260A
tert-Butylbenzene	BDL	ug/KG	2	10	8260A
Carbon disulfide	BDL	ug/KG	2	10	8260A
Carbon tetrachloride	BDL	ug/KG	2	10	8260A
Chlorobenzene	BDL	ug/KG	2	10	8260A
Chloroethane	BDL	ug/KG	2	20	8260A
Chloroform	BDL	ug/KG	2	10	8260A
Chloromethane	BDL	ug/KG	2	20	8260A
2-Chlorotoluene	BDL	ug/KG	2	10	8260A
4-Chlorotoluene	BDL	ug/KG	2	10	8260A
Dibromochloromethane	BDL	ug/KG	2	10	8260A

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-8 SB-X

Sample: **980222-8**

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
1,2-Dibromo-3-chloropropane	BDL	ug/KG	2	200	8260A
Dibromomethane	BDL	ug/KG	2	20	8260A
1,2-Dibromoethane	BDL	ug/KG	2	10	8260A
1,2-Dichlorobenzene	BDL	ug/KG	2	10	8260A
1,3-Dichlorobenzene	BDL	ug/KG	2	10	8260A
1,4-Dichlorobenzene	BDL	ug/KG	2	10	8260A
Dichlorodifluoromethane	BDL	ug/KG	2	40	8260A
1,1-Dichloroethane	BDL	ug/KG	2	10	8260A
1,2-Dichloroethane	BDL	ug/KG	2	10	8260A
1,1-Dichloroethene	BDL	ug/KG	2	10	8260A
cis-1,2-Dichloroethene	BDL	ug/KG	2	10	8260A
trans-1,2-Dichloroethene	BDL	ug/KG	2	10	8260A
1,2-Dichloropropane	BDL	ug/KG	2	10	8260A
1,3-Dichloropropane	BDL	ug/KG	2	10	8260A
2,2-Dichloropropane	BDL	ug/KG	2	10	8260A
1,1-Dichloropropene	BDL	ug/KG	2	10	8260A
cis-1,3-Dichloropropene	BDL	ug/KG	2	10	8260A
trans-1,3-Dichloropropene	BDL	ug/KG	2	10	8260A
Ethylbenzene	BDL	ug/KG	2	10	8260A
Hexachlorobutadiene	BDL	ug/KG	2	40	8260A
2-Hexanone	BDL	ug/KG	2	100	8260A
Isopropylbenzene	BDL	ug/KG	2	10	8260A
4-Isopropyltoluene	BDL	ug/KG	2	10	8260A
Methylene chloride	BDL	ug/KG	2	40	8260A
Methyl-t-butyl ether	BDL	ug/KG	2	40	8260A
4-Methyl-2-pentanone	BDL	ug/KG	2	100	8260A
n-Propylbenzene	BDL	ug/KG	2	20	8260A
Styrene	BDL	ug/KG	2	10	8260A
1,1,1,2-Tetrachloroethane	BDL	ug/KG	2	10	8260A
1,1,2,2-Tetrachloroethane	BDL	ug/KG	2	20	8260A
Tetrachloroethene	BDL	ug/KG	2	10	8260A
Toluene	BDL	ug/KG	2	10	8260A
1,2,3-Trichlorobenzene	BDL	ug/KG	2	20	8260A
1,2,4-Trichlorobenzene	BDL	ug/KG	2	10	8260A
1,1,1-Trichloroethane	BDL	ug/KG	2	10	8260A
1,1,2-Trichloroethane	BDL	ug/KG	2	10	8260A
Trichloroethene	BDL	ug/KG	2	10	8260A
Trichlorofluoromethane	BDL	ug/KG	2	10	8260A
1,2,3-Trichloropropane	BDL	ug/KG	2	40	8260A
1,2,4-Trimethylbenzene	BDL	ug/KG	2	10	8260A
1,3,5-Trimethylbenzene	BDL	ug/KG	2	10	8260A
Vinyl acetate	BDL	ug/KG	2	10	8260A
Vinyl chloride	BDL	ug/KG	2	4	8260A

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-8 SB-X

Sample: **980222-8**

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
m-Xylene and p-Xylene	BDL	ug/KG	2	10	8260A
o-Xylene	BDL	ug/KG	2	10	8260A
Semivolatile Organics by GC/MS, Soil					
Acenaphthene	BDL	ug/KG	1	330	8270
Acenaphthylene	BDL	ug/KG	1	330	8270
Acetophenone	BDL	ug/KG	1	330	8270
Aniline	BDL	ug/KG	1	330	8270
Anthracene	BDL	ug/KG	1	330	8270
4-Aminobiphenyl	BDL	ug/KG	1	330	8270
Benzidine	BDL	ug/KG	1	330	8270
Benzoic acid	BDL	ug/KG	1	660	8270
Benzo(a)anthracene	BDL	ug/KG	1	330	8270
Benzo(b)fluoranthene	BDL	ug/KG	1	330	8270
Benzo(k)fluoranthene	BDL	ug/KG	1	330	8270
Benzo(g,h,i)perylene	BDL	ug/KG	1	330	8270
Benzo(a)pyrene	BDL	ug/KG	1	330	8270
Benzyl alcohol	BDL	ug/KG	1	660	8270
bis(2-Chloroethoxy)methane	BDL	ug/KG	1	330	8270
bis(2-Chloroethyl) ether	BDL	ug/KG	1	330	8270
bis(2-Chloroisopropyl) ether	BDL	ug/KG	1	330	8270
bis(2-Ethylhexyl) phthalate	BDL	ug/KG	1	330	8270
4-Bromophenylphenyl ether	BDL	ug/KG	1	330	8270
Butylbenzyl phthalate	BDL	ug/KG	1	330	8270
4-Chloroaniline	BDL	ug/KG	1	670	8270
1-Chloronaphthalene	BDL	ug/KG	1	330	8270
2-Chloronaphthalene	BDL	ug/KG	1	330	8270
4-Chloro-3-methylphenol	BDL	ug/KG	1	330	8270
2-Chlorophenol	BDL	ug/KG	1	330	8270
4-Chlorophenylphenyl ether	BDL	ug/KG	1	330	8270
Chrysene	BDL	ug/KG	1	330	8270
Dibenz(a,j)acridine	BDL	ug/KG	1	330	8270
Dibenz(a,h)anthracene	BDL	ug/KG	1	330	8270
Dibenzofuran	BDL	ug/KG	1	330	8270
Di-n-butyl phthalate	BDL	ug/KG	1	330	8270
1,3-Dichlorobenzene	BDL	ug/KG	1	330	8270
1,4-Dichlorobenzene	BDL	ug/KG	1	330	8270
1,2-Dichlorobenzene	BDL	ug/KG	1	330	8270
3,3'-Dichlorobenzidine	BDL	ug/KG	1	660	8270
2,4-Dichlorophenol	BDL	ug/KG	1	330	8270
2,6-Dichlorophenol	BDL	ug/KG	1	330	8270
Diethyl phthalate	BDL	ug/KG	1	330	8270

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
Unless otherwise specified, results are reported on an as-received basis.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-8 SB-X

Sample: **980222-8**

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
p-Dimethylaminoazobenzene	BDL	ug/KG	1	330	8270
7,12-Dimethylbenz(a)anthracene	BDL	ug/KG	1	330	8270
α,α-Dimethylphenethylamine	BDL	ug/KG	1	330	8270
2,4-Dimethylphenol	BDL	ug/KG	1	330	8270
Dimethyl phthalate	BDL	ug/KG	1	330	8270
4,6-Dinitro-2-methylphenol	BDL	ug/KG	1	660	8270
2,4-Dinitrophenol	BDL	ug/KG	1	330	8270
2,4-Dinitrotoluene	BDL	ug/KG	1	330	8270
2,6-Dinitrotoluene	BDL	ug/KG	1	330	8270
Diphenylamine	BDL	ug/KG	1	330	8270
1,2-Diphenylhydrazine	BDL	ug/KG	1	330	8270
Di-n-octyl phthalate	BDL	ug/KG	1	330	8270
Ethyl methanesulfonate	BDL	ug/KG	1	330	8270
Fluoranthene	BDL	ug/KG	1	330	8270
Fluorene	BDL	ug/KG	1	330	8270
Hexachlorobenzene	BDL	ug/KG	1	330	8270
Hexachlorobutadiene	BDL	ug/KG	1	330	8270
Hexachlorocyclopentadiene	BDL	ug/KG	1	660	8270
Hexachloroethane	BDL	ug/KG	1	330	8270
Indeno(1,2,3-cd)pyrene	BDL	ug/KG	1	330	8270
Isophorone	BDL	ug/KG	1	330	8270
3-Methylcholanthrene	BDL	ug/KG	1	330	8270
Methyl methanesulfonate	BDL	ug/KG	1	330	8270
2-Methylnaphthalene	BDL	ug/KG	1	330	8270
2-Methylphenol (o-Cresol)	BDL	ug/KG	1	330	8270
4-Methylphenol (p-Cresol)	BDL	ug/KG	1	330	8270
Naphthalene	BDL	ug/KG	1	330	8270
1-Naphthylamine	BDL	ug/KG	1	330	8270
2-Naphthylamine	BDL	ug/KG	1	330	8270
2-Nitroaniline	BDL	ug/KG	1	660	8270
3-Nitroaniline	BDL	ug/KG	1	1650	8270
4-Nitroaniline	BDL	ug/KG	1	1650	8270
Nitrobenzene	BDL	ug/KG	1	330	8270
2-Nitrophenol	BDL	ug/KG	1	330	8270
4-Nitrophenol	BDL	ug/KG	1	660	8270
N-Nitrosodi-n-butylamine	BDL	ug/KG	1	330	8270
N-Nitrosodimethylamine	BDL	ug/KG	1	330	8270
N-Nitrosodiphenylamine	BDL	ug/KG	1	330	8270
N-Nitrosodipropylamine	BDL	ug/KG	1	330	8270
N-Nitrosopiperidine	BDL	ug/KG	1	330	8270
Pentachlorobenzene	BDL	ug/KG	1	330	8270
Pentachloronitrobenzene	BDL	ug/KG	1	330	8270
Pentachlorophenol	BDL	ug/KG	1	660	8270

 (Continued on next page.)
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2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-8 SB-X

Sample: **980222-8**

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
Phenacetin	BDL	ug/KG	1	330	8270
Phenanthrene	BDL	ug/KG	1	330	8270
Phenol	BDL	ug/KG	1	330	8270
2-Picoline	BDL	ug/KG	1	330	8270
Pronamide	BDL	ug/KG	1	330	8270
Pyrene	BDL	ug/KG	1	330	8270
1,2,4,5-Tetrachlorobenzene	BDL	ug/KG	1	330	8270
2,3,4,6-Tetrachlorophenol	BDL	ug/KG	1	330	8270
1,2,4-Trichlorobenzene	BDL	ug/KG	1	330	8270
2,4,5-Trichlorophenol	BDL	ug/KG	1	330	8270
2,4,6-Trichlorophenol	BDL	ug/KG	1	330	8270

Reviewed for Laboratory

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Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
301 Hesters Crossing
Suite 150
Round Rock, Texas 78681
Attention: Betty Moore

Sample: **980222-9**
Received: 03/19/98
Reported: 06/12/98

980222-9 Collected: 03/18/98 1835 by B. Moore
Description: EQ-1
Project: GNI-RFI

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
Volatile Organics by GC/MS					
Acetone	BDL	ug/L	1	100	8260A
Benzene	BDL	ug/L	1	5	8260A
Bromobenzene	BDL	ug/L	1	5	8260A
Bromochloromethane	BDL	ug/L	1	5	8260A
Bromodichloromethane	BDL	ug/L	1	5	8260A
Bromoform	BDL	ug/L	1	10	8260A
Bromomethane	BDL	ug/L	1	10	8260A
2-Butanone	BDL	ug/L	1	50	8260A
n-Butylbenzene	BDL	ug/L	1	5	8260A
sec-Butylbenzene	BDL	ug/L	1	5	8260A
tert-Butylbenzene	BDL	ug/L	1	5	8260A
Carbon disulfide	BDL	ug/L	1	5	8260A
Carbon tetrachloride	BDL	ug/L	1	5	8260A
Chlorobenzene	BDL	ug/L	1	5	8260A
Chloroethane	BDL	ug/L	1	10	8260A
Chloroform	BDL	ug/L	1	5	8260A
Chloromethane	BDL	ug/L	1	10	8260A
2-Chlorotoluene	BDL	ug/L	1	5	8260A
4-Chlorotoluene	BDL	ug/L	1	5	8260A
Dibromochloromethane	BDL	ug/L	1	5	8260A
1,2-Dibromo-3-chloropropane	BDL	ug/L	1	100	8260A
Dibromomethane	BDL	ug/L	1	10	8260A
1,2-Dibromoethane	BDL	ug/L	1	5	8260A
1,2-Dichlorobenzene	BDL	ug/L	1	5	8260A
1,3-Dichlorobenzene	BDL	ug/L	1	5	8260A
1,4-Dichlorobenzene	BDL	ug/L	1	5	8260A
Dichlorodifluoromethane	BDL	ug/L	1	20	8260A
1,1-Dichloroethane	BDL	ug/L	1	5	8260A
1,2-Dichloroethane	BDL	ug/L	1	5	8260A
1,1-Dichloroethene	BDL	ug/L	1	5	8260A
cis-1,2-Dichloroethene	BDL	ug/L	1	5	8260A
trans-1,2-Dichloroethene	BDL	ug/L	1	5	8260A
1,2-Dichloropropane	BDL	ug/L	1	5	8260A
1,3-Dichloropropane	BDL	ug/L	1	5	8260A

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
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Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-9 EQ-1

Sample: **980222-9**

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
2,2-Dichloropropane	BDL	ug/L	1	5	8260A
1,1-Dichloropropene	BDL	ug/L	1	5	8260A
cis-1,3-Dichloropropene	BDL	ug/L	1	5	8260A
trans-1,3-Dichloropropene	BDL	ug/L	1	5	8260A
Ethylbenzene	BDL	ug/L	1	5	8260A
Hexachlorobutadiene	BDL	ug/L	1	20	8260A
2-Hexanone	BDL	ug/L	1	50	8260A
Isopropylbenzene	BDL	ug/L	1	5	8260A
4-Isopropyltoluene	BDL	ug/L	1	5	8260A
Methylene chloride	BDL	ug/L	1	20	8260A
Methyl-t-butyl ether	BDL	ug/L	1	20	8260A
4-Methyl-2-pentanone	BDL	ug/L	1	50	8260A
n-Propylbenzene	BDL	ug/L	1	10	8260A
Styrene	BDL	ug/L	1	5	8260A
1,1,1,2-Tetrachloroethane	BDL	ug/L	1	5	8260A
1,1,2,2-Tetrachloroethane	BDL	ug/L	1	10	8260A
Tetrachloroethene	BDL	ug/L	1	5	8260A
Toluene	BDL	ug/L	1	5	8260A
1,2,3-Trichlorobenzene	BDL	ug/L	1	10	8260A
1,2,4-Trichlorobenzene	BDL	ug/L	1	5	8260A
1,1,1-Trichloroethane	BDL	ug/L	1	5	8260A
1,1,2-Trichloroethane	BDL	ug/L	1	5	8260A
Trichloroethene	BDL	ug/L	1	5	8260A
Trichlorofluoromethane	BDL	ug/L	1	5	8260A
1,2,3-Trichloropropane	BDL	ug/L	1	20	8260A
1,2,4-Trimethylbenzene	BDL	ug/L	1	5	8260A
1,3,5-Trimethylbenzene	BDL	ug/L	1	5	8260A
Vinyl acetate	BDL	ug/L	1	5	8260A
Vinyl chloride	BDL	ug/L	1	2	8260A
m-Xylene and p-Xylene	BDL	ug/L	1	5	8260A
o-Xylene	BDL	ug/L	1	5	8260A

Reviewed for Laboratory

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Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
301 Hesters Crossing
Suite 150
Round Rock, Texas 78681
Attention: Betty Moore

Sample: **980222-10**
Received: 03/19/98
Reported: 06/12/98

980222-10 Collected: 03/18/98 by ECI
Description: Trip Blank 3/16/98 1615
Project: GNI-RFI

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
Volatile Organics by GC/MS					
Acetone	BDL	ug/L	1	100	8260A
Benzene	BDL	ug/L	1	5	8260A
Bromobenzene	BDL	ug/L	1	5	8260A
Bromochloromethane	BDL	ug/L	1	5	8260A
Bromodichloromethane	BDL	ug/L	1	5	8260A
Bromoform	BDL	ug/L	1	10	8260A
Bromomethane	BDL	ug/L	1	10	8260A
2-Butanone	BDL	ug/L	1	50	8260A
n-Butylbenzene	BDL	ug/L	1	5	8260A
sec-Butylbenzene	BDL	ug/L	1	5	8260A
tert-Butylbenzene	BDL	ug/L	1	5	8260A
Carbon disulfide	BDL	ug/L	1	5	8260A
Carbon tetrachloride	BDL	ug/L	1	5	8260A
Chlorobenzene	BDL	ug/L	1	5	8260A
Chloroethane	BDL	ug/L	1	10	8260A
Chloroform	BDL	ug/L	1	5	8260A
Chloromethane	BDL	ug/L	1	10	8260A
2-Chlorotoluene	BDL	ug/L	1	5	8260A
4-Chlorotoluene	BDL	ug/L	1	5	8260A
Dibromochloromethane	BDL	ug/L	1	5	8260A
1,2-Dibromo-3-chloropropane	BDL	ug/L	1	100	8260A
Dibromomethane	BDL	ug/L	1	10	8260A
1,2-Dibromoethane	BDL	ug/L	1	5	8260A
1,2-Dichlorobenzene	BDL	ug/L	1	5	8260A
1,3-Dichlorobenzene	BDL	ug/L	1	5	8260A
1,4-Dichlorobenzene	BDL	ug/L	1	5	8260A
Dichlorodifluoromethane	BDL	ug/L	1	20	8260A
1,1-Dichloroethane	BDL	ug/L	1	5	8260A
1,2-Dichloroethane	BDL	ug/L	1	5	8260A
1,1-Dichloroethene	BDL	ug/L	1	5	8260A
cis-1,2-Dichloroethene	BDL	ug/L	1	5	8260A
trans-1,2-Dichloroethene	BDL	ug/L	1	5	8260A
1,2-Dichloropropane	BDL	ug/L	1	5	8260A
1,3-Dichloropropane	BDL	ug/L	1	5	8260A

 (Continued on next page.)
BDL = Not Detected or Below Limit of Quantitation (LOQ)
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2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

ANALYTICAL REPORT

Environmental Permitting & Compliance, Inc.
980222-10 Trip Blank 3/16/98 1615

Sample: **980222-10**

Parameter	*Result*	*Units*	*Dilution*	*LOQ*	*Method*
2,2-Dichloropropane	BDL	ug/L	1	5	8260A
1,1-Dichloropropene	BDL	ug/L	1	5	8260A
cis-1,3-Dichloropropene	BDL	ug/L	1	5	8260A
trans-1,3-Dichloropropene	BDL	ug/L	1	5	8260A
Ethylbenzene	BDL	ug/L	1	5	8260A
Hexachlorobutadiene	BDL	ug/L	1	20	8260A
2-Hexanone	BDL	ug/L	1	50	8260A
Isopropylbenzene	BDL	ug/L	1	5	8260A
4-Isopropyltoluene	BDL	ug/L	1	5	8260A
Methylene chloride	BDL	ug/L	1	20	8260A
Methyl-t-butyl ether	BDL	ug/L	1	20	8260A
4-Methyl-2-pentanone	BDL	ug/L	1	50	8260A
n-Propylbenzene	BDL	ug/L	1	10	8260A
Styrene	BDL	ug/L	1	5	8260A
1,1,1,2-Tetrachloroethane	BDL	ug/L	1	5	8260A
1,1,2,2-Tetrachloroethane	BDL	ug/L	1	10	8260A
Tetrachloroethene	BDL	ug/L	1	5	8260A
Toluene	BDL	ug/L	1	5	8260A
1,2,3-Trichlorobenzene	BDL	ug/L	1	10	8260A
1,2,4-Trichlorobenzene	BDL	ug/L	1	5	8260A
1,1,1-Trichloroethane	BDL	ug/L	1	5	8260A
1,1,2-Trichloroethane	BDL	ug/L	1	5	8260A
Trichloroethene	BDL	ug/L	1	5	8260A
Trichlorofluoromethane	BDL	ug/L	1	5	8260A
1,2,3-Trichloropropane	BDL	ug/L	1	20	8260A
1,2,4-Trimethylbenzene	BDL	ug/L	1	5	8260A
1,3,5-Trimethylbenzene	BDL	ug/L	1	5	8260A
Vinyl acetate	BDL	ug/L	1	5	8260A
Vinyl chloride	BDL	ug/L	1	2	8260A
m-Xylene and p-Xylene	BDL	ug/L	1	5	8260A
o-Xylene	BDL	ug/L	1	5	8260A

Reviewed for Laboratory

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2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

METHODS, ANALYSIS DATES, AND HOLDING TIMES

Job **980222**

SUB — Subcontracted Tests

Hold Time N/A

Sample	by Collected	From	To	By	Days	Hold Time
1 SB-1	03/18/98	03/20	06/01	QES	2	N/A
2 SB-2	03/18/98	03/20	06/01	QES	2	N/A
3 SB-3	03/18/98	03/20	06/01	QES	2	N/A
4 SB-4	03/18/98	03/20	06/01	QES	2	N/A
5 SB-5	03/18/98	03/20	06/01	QES	2	N/A
6 SB-6	03/18/98	03/20	06/01	QES	2	N/A
7 SB-7	03/18/98	03/20	06/01	QES	2	N/A
8 SB-X	03/18/98	03/20	06/01	QES	2	N/A

CNTS — Cyanide, Total, Soil

by 9010, SW-846 335.2, EPA600 Hold Time 14 Days

Sample	Collected	From	To	By	Days	Hold Time
1 SB-1	03/18/98	03/24	03/24	LLG	6	Met
2 SB-2	03/18/98	03/24	03/24	LLG	6	Met
3 SB-3	03/18/98	03/24	03/24	LLG	6	Met
4 SB-4	03/18/98	03/24	03/24	LLG	6	Met
5 SB-5	03/18/98	03/24	03/24	LLG	6	Met
6 SB-6	03/18/98	03/24	03/24	LLG	6	Met
7 SB-7	03/18/98	03/24	03/24	LLG	6	Met
8 SB-X	03/18/98	03/24	03/24	LLG	6	Met

SULFW — Sulfide, Waste

by 9030, SW-846 376.1, EPA600 Hold Time N/A

Sample	Collected	From	To	By	Days	Hold Time
1 SB-1	03/18/98	04/08	04/08	LLG	21	N/A
2 SB-2	03/18/98	04/08	04/08	LLG	21	N/A
3 SB-3	03/18/98	04/08	04/08	LLG	21	N/A
4 SB-4	03/18/98	04/08	04/08	LLG	21	N/A
5 SB-5	03/18/98	04/08	04/08	LLG	21	N/A
6 SB-6	03/18/98	04/08	04/08	LLG	21	N/A
7 SB-7	03/18/98	04/08	04/08	LLG	21	N/A
8 SB-X	03/18/98	04/08	04/08	LLG	21	N/A

ASTS — Arsenic, Total, Soil

by 6010B, SW-846 200.7, EPA60 Hold Time 180 Days

Sample	Collected	From	To	By	Days	Hold Time
1 SB-1	03/18/98	03/23	03/23	KEM	5	Met
2 SB-2	03/18/98	03/23	03/23	KEM	5	Met
3 SB-3	03/18/98	03/23	03/23	KEM	5	Met
4 SB-4	03/18/98	03/23	03/23	KEM	5	Met
5 SB-5	03/18/98	03/23	03/23	KEM	5	Met
6 SB-6	03/18/98	03/23	03/23	KEM	5	Met
7 SB-7	03/18/98	03/23	03/23	KEM	5	Met
8 SB-X	03/18/98	03/23	03/23	KEM	5	Met

SBTS — Antimony, Total, Soil

by 6010B, SW-846 200.7, EPA60 Hold Time 180 Days

Sample	Collected	From	To	By	Days	Hold Time
1 SB-1	03/18/98	05/19	05/19	NMT	62	Met
2 SB-2	03/18/98	05/19	05/19	NMT	62	Met
3 SB-3	03/18/98	05/19	05/19	NMT	62	Met
4 SB-4	03/18/98	05/19	05/19	NMT	62	Met
5 SB-5	03/18/98	05/19	05/19	NMT	62	Met
6 SB-6	03/18/98	05/19	05/19	NMT	62	Met
7 SB-7	03/18/98	05/19	05/19	NMT	62	Met
8 SB-X	03/18/98	05/19	05/19	NMT	62	Met

* Holding time has been calculated from a preparation procedure.

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Environmental Chemistry, Inc.

METHODS, ANALYSIS DATES, AND HOLDING TIMES

Job **980222**

BATS **Barium, Total, Soil**

by 6010B, SW-846 200.7, EPA60 Hold Time 180 Days

Sample	Collected	From	To	By	Days	Hold Time
1 SB-1	03/18/98	03/23	03/23	KEM	5	Met
2 SB-2	03/18/98	03/23	03/23	KEM	5	Met
3 SB-3	03/18/98	03/23	03/23	KEM	5	Met
4 SB-4	03/18/98	03/23	03/23	KEM	5	Met
5 SB-5	03/18/98	03/23	03/23	KEM	5	Met
6 SB-6	03/18/98	03/23	03/23	KEM	5	Met
7 SB-7	03/18/98	03/23	03/23	KEM	5	Met
8 SB-X	03/18/98	03/23	03/23	KEM	5	Met

BETS **Beryllium, Total, Soil**

by 6010B, SW-846 200.7, EPA60 Hold Time 180 Days

Sample	Collected	From	To	By	Days	Hold Time
1 SB-1	03/18/98	05/19	05/19	NMT	62	Met
2 SB-2	03/18/98	05/19	05/19	NMT	62	Met
3 SB-3	03/18/98	05/19	05/19	NMT	62	Met
4 SB-4	03/18/98	05/19	05/19	NMT	62	Met
5 SB-5	03/18/98	05/19	05/19	NMT	62	Met
6 SB-6	03/18/98	05/19	05/19	NMT	62	Met
7 SB-7	03/18/98	05/19	05/19	NMT	62	Met
8 SB-X	03/18/98	05/19	05/19	NMT	62	Met

CDTS **Cadmium, Total, Soil**

by 6010B, SW-846 200.7, EPA60 Hold Time 180 Days

Sample	Collected	From	To	By	Days	Hold Time
1 SB-1	03/18/98	03/23	03/23	KEM	5	Met
2 SB-2	03/18/98	03/23	03/23	KEM	5	Met
3 SB-3	03/18/98	03/23	03/23	KEM	5	Met
4 SB-4	03/18/98	03/23	03/23	KEM	5	Met
5 SB-5	03/18/98	03/23	03/23	KEM	5	Met
6 SB-6	03/18/98	03/23	03/23	KEM	5	Met
7 SB-7	03/18/98	03/23	03/23	KEM	5	Met
8 SB-X	03/18/98	03/23	03/23	KEM	5	Met

CRTS **Chromium, Total, Soil**

by 6010B, SW-846 200.7, EPA60 Hold Time 180 Days

Sample	Collected	From	To	By	Days	Hold Time
1 SB-1	03/18/98	03/23	03/23	KEM	5	Met
2 SB-2	03/18/98	03/23	03/23	KEM	5	Met
3 SB-3	03/18/98	03/23	03/23	KEM	5	Met
4 SB-4	03/18/98	03/23	03/23	KEM	5	Met
5 SB-5	03/18/98	03/23	03/23	KEM	5	Met
6 SB-6	03/18/98	03/23	03/23	KEM	5	Met
7 SB-7	03/18/98	03/23	03/23	KEM	5	Met
8 SB-X	03/18/98	03/23	03/23	KEM	5	Met

COTS **Cobalt, Total, Soil**

by 6010B, SW-846 200.7, EPA60 Hold Time 180 Days

Sample	Collected	From	To	By	Days	Hold Time
1 SB-1	03/18/98	05/19	05/19	NMT	62	Met
2 SB-2	03/18/98	05/19	05/19	NMT	62	Met
3 SB-3	03/18/98	05/19	05/19	NMT	62	Met
4 SB-4	03/18/98	05/19	05/19	NMT	62	Met
5 SB-5	03/18/98	05/19	05/19	NMT	62	Met
6 SB-6	03/18/98	05/19	05/19	NMT	62	Met
7 SB-7	03/18/98	05/19	05/19	NMT	62	Met
8 SB-X	03/18/98	05/19	05/19	NMT	62	Met

* Holding time has been calculated from a preparation procedure.

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Environmental Chemistry, Inc.

METHODS, ANALYSIS DATES, AND HOLDING TIMES

Job **980222**

CUTS **Copper, Total, Soil**

by 6010B, SW-846 200.7, EPA60 Hold Time 180 Days

Sample	Collected	From	To	By	Days	Hold Time
1 SB-1	03/18/98	05/19	05/19	NMT	62	Met
2 SB-2	03/18/98	05/19	05/19	NMT	62	Met
3 SB-3	03/18/98	05/19	05/19	NMT	62	Met
4 SB-4	03/18/98	05/19	05/19	NMT	62	Met
5 SB-5	03/18/98	05/19	05/19	NMT	62	Met
6 SB-6	03/18/98	05/19	05/19	NMT	62	Met
7 SB-7	03/18/98	05/19	05/19	NMT	62	Met
8 SB-X	03/18/98	05/19	05/19	NMT	62	Met

PBTS **Lead, Total, Soil**

by 6010B, SW-846 200.7, EPA60 Hold Time 180 Days

Sample	Collected	From	To	By	Days	Hold Time
1 SB-1	03/18/98	03/23	03/23	KEM	5	Met
2 SB-2	03/18/98	03/23	03/23	KEM	5	Met
3 SB-3	03/18/98	03/23	03/23	KEM	5	Met
4 SB-4	03/18/98	03/23	03/23	KEM	5	Met
5 SB-5	03/18/98	03/23	03/23	KEM	5	Met
6 SB-6	03/18/98	03/23	03/23	KEM	5	Met
7 SB-7	03/18/98	03/23	03/23	KEM	5	Met
8 SB-X	03/18/98	03/23	03/23	KEM	5	Met

HGTS **Mercury, Total, Soil**

by 7471, SW-846 245.5, EPA600 Hold Time 28 Days

Sample	Collected	From	To	By	Days	Hold Time
1 SB-1	03/18/98	03/23	03/23	MCD	5	Met
2 SB-2	03/18/98	03/23	03/23	MCD	5	Met
3 SB-3	03/18/98	03/23	03/23	MCD	5	Met
4 SB-4	03/18/98	03/23	03/23	MCD	5	Met
5 SB-5	03/18/98	03/23	03/23	MCD	5	Met
6 SB-6	03/18/98	03/23	03/23	MCD	5	Met
7 SB-7	03/18/98	03/23	03/23	MCD	5	Met
8 SB-X	03/18/98	03/23	03/23	MCD	5	Met

NITS **Nickel, Total, Soil**

by 6010B, SW-846 200.7, EPA60 Hold Time 180 Days

Sample	Collected	From	To	By	Days	Hold Time
1 SB-1	03/18/98	05/19	05/19	NMT	62	Met
2 SB-2	03/18/98	05/19	05/19	NMT	62	Met
3 SB-3	03/18/98	05/19	05/19	NMT	62	Met
4 SB-4	03/18/98	05/19	05/19	NMT	62	Met
5 SB-5	03/18/98	05/19	05/19	NMT	62	Met
6 SB-6	03/18/98	05/19	05/19	NMT	62	Met
7 SB-7	03/18/98	05/19	05/19	NMT	62	Met
8 SB-X	03/18/98	05/19	05/19	NMT	62	Met

SETS **Selenium, Total, Soil**

by 6010B, SW-846 200.7, EPA60 Hold Time 180 Days

Sample	Collected	From	To	By	Days	Hold Time
1 SB-1	03/18/98	03/23	03/23	KEM	5	Met
2 SB-2	03/18/98	03/23	03/23	KEM	5	Met
3 SB-3	03/18/98	03/23	03/23	KEM	5	Met
4 SB-4	03/18/98	03/23	03/23	KEM	5	Met
5 SB-5	03/18/98	03/23	03/23	KEM	5	Met
6 SB-6	03/18/98	03/23	03/23	KEM	5	Met
7 SB-7	03/18/98	03/23	03/23	KEM	5	Met
8 SB-X	03/18/98	03/23	03/23	KEM	5	Met

* Holding time has been calculated from a preparation procedure.

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Environmental Chemistry, Inc.

METHODS, ANALYSIS DATES, AND HOLDING TIMES

Job **980222**

AGTS **Silver, Total, Soil**

by 6010B, SW-846 200.7, EPA60 Hold Time 180 Days

Sample	Collected	From	To	By	Days	Hold Time
1 SB-1	03/18/98	03/23	03/23	KEM	5	Met
2 SB-2	03/18/98	03/23	03/23	KEM	5	Met
3 SB-3	03/18/98	03/23	03/23	KEM	5	Met
4 SB-4	03/18/98	03/23	03/23	KEM	5	Met
5 SB-5	03/18/98	03/23	03/23	KEM	5	Met
6 SB-6	03/18/98	03/23	03/23	KEM	5	Met
7 SB-7	03/18/98	03/23	03/23	KEM	5	Met
8 SB-X	03/18/98	03/23	03/23	KEM	5	Met

TLTS **Thallium, Total, Soil**

by 6010B, SW-846 200.7, EPA60 Hold Time 180 Days

Sample	Collected	From	To	By	Days	Hold Time
1 SB-1	03/18/98	05/19	05/19	NMT	62	Met
2 SB-2	03/18/98	05/19	05/19	NMT	62	Met
3 SB-3	03/18/98	05/19	05/19	NMT	62	Met
4 SB-4	03/18/98	05/19	05/19	NMT	62	Met
5 SB-5	03/18/98	05/19	05/19	NMT	62	Met
6 SB-6	03/18/98	05/19	05/19	NMT	62	Met
7 SB-7	03/18/98	05/19	05/19	NMT	62	Met
8 SB-X	03/18/98	05/19	05/19	NMT	62	Met

SNTS **Tin, Total, Soil**

by 6010B, SW-846 200.7, EPA60 Hold Time 180 Days

Sample	Collected	From	To	By	Days	Hold Time
1 SB-1	03/18/98	05/19	05/19	NMT	62	Met
2 SB-2	03/18/98	05/19	05/19	NMT	62	Met
3 SB-3	03/18/98	05/19	05/19	NMT	62	Met
4 SB-4	03/18/98	05/19	05/19	NMT	62	Met
5 SB-5	03/18/98	05/19	05/19	NMT	62	Met
6 SB-6	03/18/98	05/19	05/19	NMT	62	Met
7 SB-7	03/18/98	05/19	05/19	NMT	62	Met
8 SB-X	03/18/98	05/19	05/19	NMT	62	Met

VTS **Vanadium, Total, Soil**

by 6010B, SW-846 200.7, EPA60 Hold Time 180 Days

Sample	Collected	From	To	By	Days	Hold Time
1 SB-1	03/18/98	05/19	05/19	NMT	62	Met
2 SB-2	03/18/98	05/19	05/19	NMT	62	Met
3 SB-3	03/18/98	05/19	05/19	NMT	62	Met
4 SB-4	03/18/98	05/19	05/19	NMT	62	Met
5 SB-5	03/18/98	05/19	05/19	NMT	62	Met
6 SB-6	03/18/98	05/19	05/19	NMT	62	Met
7 SB-7	03/18/98	05/19	05/19	NMT	62	Met
8 SB-X	03/18/98	05/19	05/19	NMT	62	Met

ZNTS **Zinc, Total, Soil**

by 6010B, SW-846 200.7, EPA60 Hold Time 180 Days

Sample	Collected	From	To	By	Days	Hold Time
1 SB-1	03/18/98	05/19	05/19	NMT	62	Met
2 SB-2	03/18/98	05/19	05/19	NMT	62	Met
3 SB-3	03/18/98	05/19	05/19	NMT	62	Met
4 SB-4	03/18/98	05/19	05/19	NMT	62	Met
5 SB-5	03/18/98	05/19	05/19	NMT	62	Met
6 SB-6	03/18/98	05/19	05/19	NMT	62	Met
7 SB-7	03/18/98	05/19	05/19	NMT	62	Met
8 SB-X	03/18/98	05/19	05/19	NMT	62	Met

* Holding time has been calculated from a preparation procedure.

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Environmental Chemistry, Inc.

METHODS, ANALYSIS DATES, AND HOLDING TIMES

Job **980222**

8240 Volatile Organics by GC/MS

by 8260A, SW-846 624, EPA600 Hold Time 14 Days

Sample	Collected	From	To	By	Days	Hold Time
9 EQ-1	03/18/98	03/24	03/24	LLG	6	Met
10 Trip Blank 3/16/98 1615	03/18/98	03/24	03/24	LLG	6	Met

8240S Volatile Organics by GC/MS, Soil

by 8260A, SW-846 624, EPA600 Hold Time 14 Days

Sample	Collected	From	To	By	Days	Hold Time
1 SB-1	03/18/98	03/31	03/31	LLG	13	Met
2 SB-2	03/18/98	03/28	03/29	LLG	10	Met
3 SB-3	03/18/98	03/28	03/29	LLG	10	Met
4 SB-4	03/18/98	03/28	03/29	LLG	10	Met
5 SB-5	03/18/98	03/31	03/31	LLG	13	Met
6 SB-6	03/18/98	03/31	03/31	LLG	13	Met
7 SB-7	03/18/98	03/31	03/31	LLG	13	Met
8 SB-X	03/18/98	03/31	03/31	LLG	13	Met

8270S Semivolatile Organics by GC/MS, Soil*

Prep test for hold time calculation: GCMSS

by 8270, SW-846 625, EPA600 Hold Time 40 Days

Sample	Collected	From	To	By	Days	Hold Time
1 SB-1	03/18/98	04/07	04/07	KEM	8	Met
2 SB-2	03/18/98	04/07	04/07	KEM	8	Met
3 SB-3	03/18/98	04/07	04/07	KEM	8	Met
4 SB-4	03/18/98	04/07	04/07	KEM	8	Met
5 SB-5	03/18/98	04/07	04/07	KEM	8	Met
6 SB-6	03/18/98	04/07	04/07	KEM	8	Met
7 SB-7	03/18/98	04/07	04/07	KEM	8	Met
8 SB-X	03/18/98	04/07	04/07	KEM	8	Met

GCMSS Extraction for Semivolatiles by GC/MS, Soil

by 3550, SW-846 Hold Time 14 Days

Sample	Collected	From	To	By	Days	Hold Time
1 SB-1	03/18/98	03/30	04/07	MCD	12	Met
2 SB-2	03/18/98	03/30	04/07	MCD	12	Met
3 SB-3	03/18/98	03/30	04/07	MCD	12	Met
4 SB-4	03/18/98	03/30	04/07	MCD	12	Met
5 SB-5	03/18/98	03/30	04/07	MCD	12	Met
6 SB-6	03/18/98	03/30	04/07	MCD	12	Met
7 SB-7	03/18/98	03/30	04/07	MCD	12	Met
8 SB-X	03/18/98	03/30	04/07	MCD	12	Met

MDIGS Digestion for Total Metals, Soil

by 3050, SW-846 Hold Time 180 Days

Sample	Collected	From	To	By	Days	Hold Time
1 SB-1	03/18/98	03/20	03/20	MCD	2	Met
1 SB-1	03/18/98	05/15	05/15	BMO	58	Met
2 SB-2	03/18/98	03/20	03/20	MCD	2	Met
2 SB-2	03/18/98	05/15	05/15	BMO	58	Met
3 SB-3	03/18/98	03/20	03/20	MCD	2	Met
3 SB-3	03/18/98	05/15	05/15	BMO	58	Met
4 SB-4	03/18/98	03/20	03/20	MCD	2	Met
4 SB-4	03/18/98	05/15	05/15	BMO	58	Met
5 SB-5	03/18/98	03/20	03/20	MCD	2	Met
5 SB-5	03/18/98	05/15	05/15	BMO	58	Met
6 SB-6	03/18/98	03/20	03/20	MCD	2	Met
6 SB-6	03/18/98	05/15	05/15	BMO	58	Met
7 SB-7	03/18/98	03/20	03/20	MCD	2	Met
7 SB-7	03/18/98	05/15	05/15	BMO	58	Met
8 SB-X	03/18/98	03/20	03/20	MCD	2	Met
8 SB-X	03/18/98	05/15	05/15	BMO	58	Met

* Holding time has been calculated from a preparation procedure.

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Environmental Chemistry, Inc.

QUALITY CONTROL REPORT

Job: 980222

8240 **Volatile Organics by GC/MS**
Type GC/MS Method(s) 8260A SW-846 ; 624 EPA600

Batch 19980324-LLG-1
WATER Units ug/L

Method Blank:	Result	LOQ
Acetone	BDL	100
Benzene	BDL	5
Bromobenzene	BDL	5
Bromochloromethane	BDL	5
Bromodichloromethane	BDL	5
Bromoform	BDL	10
Bromomethane	BDL	10
2-Butanone	BDL	50
n-Butylbenzene	BDL	5
sec-Butylbenzene	BDL	5
tert-Butylbenzene	BDL	5
Carbon disulfide	BDL	5
Carbon tetrachloride	BDL	5
Chlorobenzene	BDL	5
Chloroethane	BDL	10
Chloroform	BDL	5
Chloromethane	BDL	10
2-Chlorotoluene	BDL	5
4-Chlorotoluene	BDL	5
Dibromochloromethane	BDL	5
1,2-Dibromo-3-chloropropane	BDL	100
Dibromomethane	BDL	10
1,2-Dibromoethane	BDL	5
1,2-Dichlorobenzene	BDL	5
1,3-Dichlorobenzene	BDL	5
1,4-Dichlorobenzene	BDL	5
Dichlorodifluoromethane	BDL	20
1,1-Dichloroethane	BDL	5
1,2-Dichloroethane	BDL	5
1,1-Dichloroethene	BDL	5
cis-1,2-Dichloroethene	BDL	5
trans-1,2-Dichloroethene	BDL	5
1,2-Dichloropropane	BDL	5
1,3-Dichloropropane	BDL	5
2,2-Dichloropropane	BDL	5
1,1-Dichloropropene	BDL	5
cis-1,3-Dichloropropene	BDL	5
trans-1,3-Dichloropropene	BDL	5
Ethylbenzene	BDL	5
Hexachlorobutadiene	BDL	20
2-Hexanone	BDL	50
Isopropylbenzene	BDL	5
4-Isopropyltoluene	BDL	5
Methylene chloride	BDL	20
Methyl-t-butyl ether	BDL	20
4-Methyl-2-pentanone	BDL	50
Naphthalene	BDL	5
n-Propylbenzene	BDL	10
Styrene	BDL	5
1,1,1,2-Tetrachloroethane	BDL	5
1,1,2,2-Tetrachloroethane	BDL	10
Tetrachloroethene	BDL	5
Toluene	BDL	5
1,2,3-Trichlorobenzene	BDL	10
1,2,4-Trichlorobenzene	BDL	5
1,1,1-Trichloroethane	BDL	5
1,1,2-Trichloroethane	BDL	5
Trichloroethene	BDL	5
Trichlorofluoromethane	BDL	5
1,2,3-Trichloropropane	BDL	20

 Note: Any points outside control limits are denoted by an asterisk.

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Environmental Chemistry, Inc.

QUALITY CONTROL REPORT

Job: 980222

8240 Volatile Organics by GC/MS
Type GC/MS Method(s) 8260A SW-846 ; 624 EPA600

Batch 19980324-LLG-1
WATER Units ug/L

1,2,4-Trimethylbenzene	BDL 5
1,3,5-Trimethylbenzene	BDL 5
Vinyl acetate	BDL 5
Vinyl chloride	BDL 2
m-Xylene and p-Xylene	BDL 5
o-Xylene	BDL 5

Matrix Spike Duplicate (MS):

		Before	Added	MS	MSD	RPD	Limit	% Rec	Limits
Benzene	980225-2	BDL	100	96	98	2.1	13.1	96.0	64.2-130.1
Chlorobenzene	980225-2	BDL	100	105	109	3.7	12.0	105.0	69.0-130.2
1,1-Dichloroethene	980225-2	BDL	100	98	101	3.0	16.1	98.0	39.6-154.5
Toluene	980225-2	BDL	100	105	104	1.0	12.2	105.0	68.3-127.3
Trichloroethene	980225-2	BDL	100	99	100	1.0	12.8	99.0	68.2-125.0

8240S Volatile Organics by GC/MS, Soil
Type GC/MS Method(s) 8260A SW-846 ; 624 EPA600

Batch 19980329-LLG-1
SOIL Units ug/KG

Method Blank:

		Result	LOQ
Acetone	Deionized Water	BDL	100
Benzene	Deionized Water	BDL	5
Bromobenzene	Deionized Water	BDL	5
Bromochloromethane	Deionized Water	BDL	5
Bromodichloromethane	Deionized Water	BDL	5
Bromoform	Deionized Water	BDL	10
Bromomethane	Deionized Water	BDL	10
2-Butanone	Deionized Water	BDL	50
n-Butylbenzene	Deionized Water	BDL	5
sec-Butylbenzene	Deionized Water	BDL	5
tert-Butylbenzene	Deionized Water	BDL	5
Carbon disulfide	Deionized Water	BDL	5
Carbon tetrachloride	Deionized Water	BDL	5
Chlorobenzene	Deionized Water	BDL	5
Chloroethane	Deionized Water	BDL	10
Chloroform	Deionized Water	BDL	5
Chloromethane	Deionized Water	BDL	10
2-Chlorotoluene	Deionized Water	BDL	5
4-Chlorotoluene	Deionized Water	BDL	5
Dibromochloromethane	Deionized Water	BDL	5
1,2-Dibromo-3-chloropropane	Deionized Water	BDL	100
Dibromomethane	Deionized Water	BDL	10
1,2-Dibromoethane	Deionized Water	BDL	5
1,2-Dichlorobenzene	Deionized Water	BDL	5
1,3-Dichlorobenzene	Deionized Water	BDL	5
1,4-Dichlorobenzene	Deionized Water	BDL	5
Dichlorodifluoromethane	Deionized Water	BDL	20
1,1-Dichloroethane	Deionized Water	BDL	5
1,2-Dichloroethane	Deionized Water	BDL	5
1,1-Dichloroethene	Deionized Water	BDL	5
cis-1,2-Dichloroethene	Deionized Water	BDL	5
trans-1,2-Dichloroethene	Deionized Water	BDL	5
1,2-Dichloropropane	Deionized Water	BDL	5
1,3-Dichloropropane	Deionized Water	BDL	5
2,2-Dichloropropane	Deionized Water	BDL	5
1,1-Dichloropropene	Deionized Water	BDL	5
cis-1,3-Dichloropropene	Deionized Water	BDL	5
trans-1,3-Dichloropropene	Deionized Water	BDL	5
Ethylbenzene	Deionized Water	BDL	5
Hexachlorobutadiene	Deionized Water	BDL	20
2-Hexanone	Deionized Water	BDL	50
Isopropylbenzene	Deionized Water	BDL	5
4-Isopropyltoluene	Deionized Water	BDL	5

 Note: Any points outside control limits are denoted by an asterisk.

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QUALITY CONTROL REPORT

Job: 980222

8240S Volatile Organics by GC/MS, Soil — **Batch 19980329-LLG-1**

Type GC/MS Method(s) 8260A SW-846 ; 624 EPA600 — SOIL Units ug/KG

Methylene chloride	Deionized Water	BDL 20
Methyl-t-butyl ether	Deionized Water	BDL 20
4-Methyl-2-pentanone	Deionized Water	BDL 50
Naphthalene	Deionized Water	BDL 5
n-Propylbenzene	Deionized Water	BDL 10
Styrene	Deionized Water	BDL 5
1,1,1,2-Tetrachloroethane	Deionized Water	BDL 5
1,1,2,2-Tetrachloroethane	Deionized Water	BDL 10
Tetrachloroethene	Deionized Water	BDL 5
Toluene	Deionized Water	BDL 5
1,2,3-Trichlorobenzene	Deionized Water	BDL 10
1,2,4-Trichlorobenzene	Deionized Water	BDL 5
1,1,1-Trichloroethane	Deionized Water	BDL 5
1,1,2-Trichloroethane	Deionized Water	BDL 5
Trichloroethene	Deionized Water	BDL 5
Trichlorofluoromethane	Deionized Water	BDL 5
1,2,3-Trichloropropane	Deionized Water	BDL 20
1,2,4-Trimethylbenzene	Deionized Water	BDL 5
1,3,5-Trimethylbenzene	Deionized Water	BDL 5
Vinyl acetate	Deionized Water	BDL 5
Vinyl chloride	Deionized Water	BDL 2
m-Xylene and p-Xylene	Deionized Water	BDL 5
o-Xylene	Deionized Water	BDL 5

Lab Control Sample (LCS):

	Before	Added	LCS	LCSD	RPD	Limit	% Rec	Limits
Benzene	BDL	100	95	92	3.2	30.0	95.0	70.0-130.0
Chlorobenzene	BDL	100	110	109	0.9	30.0	110.0	70.0-130.0
1,1-Dichloroethene	BDL	100	100	97	3.0	30.0	100.0	70.0-130.0
Toluene	BDL	100	105	104	1.0	30.0	105.0	70.0-130.0
Trichloroethene	BDL	100	107	105	1.9	30.0	107.0	70.0-130.0

Matrix Spike Duplicate (MS):

		Before	Added	MS	MSD	RPD	Limit	% Rec	Limits
Benzene	980223-7	BDL	200	182	184	1.1	17.9	91.0	53.6-137.3
Chlorobenzene	980223-7	BDL	200	208	214	2.8	14.5	104.0	65.9-126.5
1,1-Dichloroethene	980223-7	BDL	200	190	196	3.1	25.3	95.0	40.6-165.1
Toluene	980223-7	BDL	200	198	204	3.0	14.8	99.0	61.6-131.1
Trichloroethene	980223-7	BDL	200	204	208	1.9	16.9	102.0	59.0-125.6

8240S Volatile Organics by GC/MS, Soil — **Batch 19980331-LLG-1**

Type GC/MS Method(s) 8260A SW-846 ; 624 EPA600 — SOIL Units ug/KG

Method Blank:

		Result	LOQ
Acetone	Deionized Water	BDL	100
Benzene	Deionized Water	BDL	5
Bromobenzene	Deionized Water	BDL	5
Bromochloromethane	Deionized Water	BDL	5
Bromodichloromethane	Deionized Water	BDL	5
Bromoform	Deionized Water	BDL	10
Bromomethane	Deionized Water	BDL	10
2-Butanone	Deionized Water	BDL	50
n-Butylbenzene	Deionized Water	BDL	5
sec-Butylbenzene	Deionized Water	BDL	5
tert-Butylbenzene	Deionized Water	BDL	5
Carbon disulfide	Deionized Water	BDL	5
Carbon tetrachloride	Deionized Water	BDL	5
Chlorobenzene	Deionized Water	BDL	5
Chloroethane	Deionized Water	BDL	10
Chloroform	Deionized Water	BDL	5
Chloromethane	Deionized Water	BDL	10
2-Chlorotoluene	Deionized Water	BDL	5

 Note: Any points outside control limits are denoted by an asterisk.

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Environmental Chemistry, Inc.

QUALITY CONTROL REPORT

Job: 980222

8240S Volatile Organics by GC/MS, Soil — **Batch 19980331-LLG-1**

Type GC/MS Method(s) 8260A SW-846 ; 624 EPA600 — SOIL Units ug/KG

4-Chlorotoluene	Deionized Water	BDL	5
Dibromochloromethane	Deionized Water	BDL	5
1,2-Dibromo-3-chloropropane	Deionized Water	BDL	100
Dibromomethane	Deionized Water	BDL	10
1,2-Dibromoethane	Deionized Water	BDL	5
1,2-Dichlorobenzene	Deionized Water	BDL	5
1,3-Dichlorobenzene	Deionized Water	BDL	5
1,4-Dichlorobenzene	Deionized Water	BDL	5
Dichlorodifluoromethane	Deionized Water	BDL	20
1,1-Dichloroethane	Deionized Water	BDL	5
1,2-Dichloroethane	Deionized Water	BDL	5
1,1-Dichloroethene	Deionized Water	BDL	5
cis-1,2-Dichloroethene	Deionized Water	BDL	5
trans-1,2-Dichloroethene	Deionized Water	BDL	5
1,2-Dichloropropane	Deionized Water	BDL	5
1,3-Dichloropropane	Deionized Water	BDL	5
2,2-Dichloropropane	Deionized Water	BDL	5
1,1-Dichloropropene	Deionized Water	BDL	5
cis-1,3-Dichloropropene	Deionized Water	BDL	5
trans-1,3-Dichloropropene	Deionized Water	BDL	5
Ethylbenzene	Deionized Water	BDL	5
Hexachlorobutadiene	Deionized Water	BDL	20
2-Hexanone	Deionized Water	BDL	50
Isopropylbenzene	Deionized Water	BDL	5
4-Isopropyltoluene	Deionized Water	BDL	5
Methylene chloride	Deionized Water	BDL	20
Methyl-t-butyl ether	Deionized Water	BDL	20
4-Methyl-2-pentanone	Deionized Water	BDL	50
Naphthalene	Deionized Water	BDL	5
n-Propylbenzene	Deionized Water	BDL	10
Styrene	Deionized Water	BDL	5
1,1,1,2-Tetrachloroethane	Deionized Water	BDL	5
1,1,2,2-Tetrachloroethane	Deionized Water	BDL	10
Tetrachloroethene	Deionized Water	BDL	5
Toluene	Deionized Water	BDL	5
1,2,3-Trichlorobenzene	Deionized Water	BDL	10
1,2,4-Trichlorobenzene	Deionized Water	BDL	5
1,1,1-Trichloroethane	Deionized Water	BDL	5
1,1,2-Trichloroethane	Deionized Water	BDL	5
Trichloroethene	Deionized Water	BDL	5
Trichlorofluoromethane	Deionized Water	BDL	5
1,2,3-Trichloropropane	Deionized Water	BDL	20
1,2,4-Trimethylbenzene	Deionized Water	BDL	5
1,3,5-Trimethylbenzene	Deionized Water	BDL	5
Vinyl acetate	Deionized Water	BDL	5
Vinyl chloride	Deionized Water	BDL	2
m-Xylene and p-Xylene	Deionized Water	BDL	5
o-Xylene	Deionized Water	BDL	5

Matrix Spike Duplicate (MS):

		Before	Added	MS	MSD	RPD	Limit	% Rec	Limits
Benzene	980222-5	BDL	200	204	204	0.0	17.9	102.0	53.6-137.3
Chlorobenzene	980222-5	BDL	200	218	218	0.0	14.5	109.0	65.9-126.5
1,1-Dichloroethene	980222-5	BDL	200	216	218	0.9	25.3	108.0	40.6-165.1
Toluene	980222-5	BDL	200	222	214	3.7	14.8	111.0	61.6-131.1
Trichloroethene	980222-5	BDL	200	202	206	2.0	16.9	101.0	59.0-125.6

8270S Semivolatile Organics by GC/MS, Soil — **Batch 19980407-KEM-1**

Type GC/MS Method(s) 8270 SW-846 ; 625 EPA600 — SOIL Units ug/KG

Method Blank:		Result	LOQ
Acenaphthene	Extracted 03/30/98	BDL	330

 Note: Any points outside control limits are denoted by an asterisk.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

QUALITY CONTROL REPORT

Job: 980222

8270S **Semivolatile Organics by GC/MS, Soil** **Batch 19980407-KEM-1**

Type GC/MS Method(s) 8270 SW-846 ; 625 EPA600

		SOIL	Units ug/KG
Acenaphthylene	Extracted 03/30/98	BDL	330
Acetophenone	Extracted 03/30/98	BDL	330
Aniline	Extracted 03/30/98	BDL	330
Anthracene	Extracted 03/30/98	BDL	330
4-Aminobiphenyl	Extracted 03/30/98	BDL	330
Benzidine	Extracted 03/30/98	BDL	330
Benzoic acid	Extracted 03/30/98	BDL	660
Benzo(a)anthracene	Extracted 03/30/98	BDL	330
Benzo(b)fluoranthene	Extracted 03/30/98	BDL	330
Benzo(k)fluoranthene	Extracted 03/30/98	BDL	330
Benzo(g,h,i)perylene	Extracted 03/30/98	BDL	330
Benzo(a)pyrene	Extracted 03/30/98	BDL	330
Benzyl alcohol	Extracted 03/30/98	BDL	660
bis(2-Chloroethoxy)methane	Extracted 03/30/98	BDL	330
bis(2-Chloroethyl) ether	Extracted 03/30/98	BDL	330
bis(2-Chloroisopropyl) ether	Extracted 03/30/98	BDL	330
bis(2-Ethylhexyl) phthalate	Extracted 03/30/98	BDL	330
4-Bromophenylphenyl ether	Extracted 03/30/98	BDL	330
Butylbenzyl phthalate	Extracted 03/30/98	BDL	330
4-Chloroaniline	Extracted 03/30/98	BDL	670
1-Chloronaphthalene	Extracted 03/30/98	BDL	330
2-Chloronaphthalene	Extracted 03/30/98	BDL	330
4-Chloro-3-methylphenol	Extracted 03/30/98	BDL	330
2-Chlorophenol	Extracted 03/30/98	BDL	330
4-Chlorophenylphenyl ether	Extracted 03/30/98	BDL	330
Chrysene	Extracted 03/30/98	BDL	330
Dibenz(a,j)acridine	Extracted 03/30/98	BDL	330
Dibenz(a,h)anthracene	Extracted 03/30/98	BDL	330
Dibenzofuran	Extracted 03/30/98	BDL	330
Di-n-butyl phthalate	Extracted 03/30/98	BDL	330
1,3-Dichlorobenzene	Extracted 03/30/98	BDL	330
1,4-Dichlorobenzene	Extracted 03/30/98	BDL	330
1,2-Dichlorobenzene	Extracted 03/30/98	BDL	330
3,3'-Dichlorobenzidine	Extracted 03/30/98	BDL	660
2,4-Dichlorophenol	Extracted 03/30/98	BDL	330
2,6-Dichlorophenol	Extracted 03/30/98	BDL	330
Diethyl phthalate	Extracted 03/30/98	BDL	330
p-Dimethylaminoazobenzene	Extracted 03/30/98	BDL	330
7,12-Dimethylbenz(a)anthracene	Extracted 03/30/98	BDL	330
α,α-Dimethylphenethylamine	Extracted 03/30/98	BDL	330
2,4-Dimethylphenol	Extracted 03/30/98	BDL	330
Dimethyl phthalate	Extracted 03/30/98	BDL	330
4,6-Dinitro-2-methylphenol	Extracted 03/30/98	BDL	660
2,4-Dinitrophenol	Extracted 03/30/98	BDL	330
2,4-Dinitrotoluene	Extracted 03/30/98	BDL	330
2,6-Dinitrotoluene	Extracted 03/30/98	BDL	330
Diphenylamine	Extracted 03/30/98	BDL	330
1,2-Diphenylhydrazine	Extracted 03/30/98	BDL	330
Di-n-octyl phthalate	Extracted 03/30/98	BDL	330
Ethyl methanesulfonate	Extracted 03/30/98	BDL	330
Fluoranthene	Extracted 03/30/98	BDL	330
Fluorene	Extracted 03/30/98	BDL	330
Hexachlorobenzene	Extracted 03/30/98	BDL	330
Hexachlorobutadiene	Extracted 03/30/98	BDL	330
Hexachlorocyclopentadiene	Extracted 03/30/98	BDL	660
Hexachloroethane	Extracted 03/30/98	BDL	330
Indeno(1,2,3-cd)pyrene	Extracted 03/30/98	BDL	330
Isophorone	Extracted 03/30/98	BDL	330
3-Methylcholanthrene	Extracted 03/30/98	BDL	330
Methyl methanesulfonate	Extracted 03/30/98	BDL	330
2-Methylnaphthalene	Extracted 03/30/98	BDL	330
2-Methylphenol (o-Cresol)	Extracted 03/30/98	BDL	330

 Note: Any points outside control limits are denoted by an asterisk.

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Environmental Chemistry, Inc.

QUALITY CONTROL REPORT

Job: 980222

270S **Semivolatile Organics by GC/MS, Soil** **Batch 19980407-KEM-1**

ypeGC/MS Method(s) 8270 SW-846 ; 625 EPA600 SOIL Units ug/KG

4-Methylphenol (p-Cresol)	Extracted 03/30/98	BDL	330
Naphthalene	Extracted 03/30/98	BDL	330
1-Naphthylamine	Extracted 03/30/98	BDL	330
2-Naphthylamine	Extracted 03/30/98	BDL	330
2-Nitroaniline	Extracted 03/30/98	BDL	660
3-Nitroaniline	Extracted 03/30/98	BDL	1650
4-Nitroaniline	Extracted 03/30/98	BDL	1650
Nitrobenzene	Extracted 03/30/98	BDL	330
2-Nitrophenol	Extracted 03/30/98	BDL	330
4-Nitrophenol	Extracted 03/30/98	BDL	660
N-Nitrosodi-n-butylamine	Extracted 03/30/98	BDL	330
N-Nitrosodimethylamine	Extracted 03/30/98	BDL	330
N-Nitrosodiphenylamine	Extracted 03/30/98	BDL	330
N-Nitrosodipropylamine	Extracted 03/30/98	BDL	330
N-Nitrosopiperidine	Extracted 03/30/98	BDL	330
Pentachlorobenzene	Extracted 03/30/98	BDL	330
Pentachloronitrobenzene	Extracted 03/30/98	BDL	330
Pentachlorophenol	Extracted 03/30/98	BDL	660
Phenacetin	Extracted 03/30/98	BDL	330
Phenanthrene	Extracted 03/30/98	BDL	330
Phenol	Extracted 03/30/98	BDL	330
2-Picoline	Extracted 03/30/98	BDL	330
Pronamide	Extracted 03/30/98	BDL	330
Pyrene	Extracted 03/30/98	BDL	330
1,2,4,5-Tetrachlorobenzene	Extracted 03/30/98	BDL	330
2,3,4,6-Tetrachlorophenol	Extracted 03/30/98	BDL	330
1,2,4-Trichlorobenzene	Extracted 03/30/98	BDL	330
2,4,5-Trichlorophenol	Extracted 03/30/98	BDL	330
2,4,6-Trichlorophenol	Extracted 03/30/98	BDL	330

Lab Control Sample (LCS):

		Before	Added	LCS	LCSD	RPD	Limit	% Rec	Limits
Acenaphthene	03/30/98	BDL	5000	3430	3260	5.1	25.6	68.6	30.0-108.4
4-Chloro-3-methylphenol	03/30/98	BDL	5000	3400	3560	4.6	27.6	68.0	28.7-116.9
2-Chlorophenol	03/30/98	BDL	5000	2760	2730	1.1	30.4	55.2	19.3-110.6
1,4-Dichlorobenzene	03/30/98	BDL	5000	2760	2630	4.8	33.1	55.2	9.4-103.2
2,4-Dinitrotoluene	03/30/98	BDL	5000	4000	4200	4.9	24.3	80.0	39.6-109.7
4-Nitrophenol	03/30/98	BDL	5000	4260	4600	7.7	40.7	85.2	25.5-117.5
N-Nitrosodipropylamine	03/30/98	BDL	5000	2900	2960	2.0	32.5	58.0	23.4-107.2
Pentachlorophenol	03/30/98	BDL	5000	3300	3360	1.8	33.1	66.0	3.7-137.2
Phenol	03/30/98	BDL	5000	2830	2930	3.5	36.6	56.6	21.8-104.5
Pyrene	03/30/98	BDL	5000	4860	4600	5.5	32.0	97.2	35.3-130.6
1,2,4-Trichlorobenzene	03/30/98	BDL	5000	2860	2760	3.6	29.5	57.2	12.5-117.5

Matrix Spike Duplicate (MS):

		Before	Added	MS	MSD	RPD	Limit	% Rec	Limits
Acenaphthene	980222-1 03/30/98	BDL	5000	3500	3300	5.9	24.6	70.0	27.7-115.3
4-Chloro-3-methylphenol	980222-1 03/30/98	BDL	5000	3700	3360	9.6	35.2	74.0	32.3-117.0
2-Chlorophenol	980222-1 03/30/98	BDL	5000	2660	2560	3.8	27.4	53.2	19.6-111.3
1,4-Dichlorobenzene	980222-1 03/30/98	BDL	5000	2660	2560	3.8	27.1	53.2	9.8-103.1
2,4-Dinitrotoluene	980222-1 03/30/98	BDL	5000	4230	3960	6.6	24.7	84.6	32.4-111.8
4-Nitrophenol	980222-1 03/30/98	BDL	5000	4500	4400	2.2	28.3	90.0	21.1-126.1
N-Nitrosodipropylamine	980222-1 03/30/98	BDL	5000	3000	2730	9.4	26.8	60.0	21.9-111.4
Pentachlorophenol	980222-1 03/30/98	BDL	5000	3230	3260	0.9	43.6	64.6	Det.-143.4
Phenol	980222-1 03/30/98	BDL	5000	2760	2660	3.7	28.2	55.2	20.0-110.5
Pyrene	980222-1 03/30/98	BDL	5000	4760	4660	2.1	34.8	95.2	39.5-130.3
1,2,4-Trichlorobenzene	980222-1 03/30/98	BDL	5000	2800	2700	3.6	26.7	56.0	13.9-117.0

 Note: Any points outside control limits are denoted by an asterisk.

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Environmental Chemistry, Inc.

QUALITY CONTROL REPORT

Job: 980222

AGTS Silver, Total, Soil
Type ICP Method(s) 6010B SW-846 ; 200.7 EPA600

Batch 19980323-KEM-1
SOIL Units mg/KG

Method Blank:
Silver, Total — Digested 03/20/98

Result	LOQ
BDL	0.50

Lab Control Sample (LCS):
Silver, Total — 03/20/98

Before	Added	LCS	LCSD	RPD	Limit	% Rec	Limits
BDL	5.00	4.71	4.64	1.5	20.0	94.2	75.0-125.0

Matrix Spike Duplicate (MS):
Silver, Total — 980220-1 03/20/98

Before	Added	MS	MSD	RPD	Limit	% Rec	Limits
BDL	5.00	4.72	4.94	4.6	20.0	94.4	75.0-125.0

ASTS Arsenic, Total, Soil
Type ICP Method(s) 6010B SW-846 ; 200.7 EPA600

Batch 19980323-KEM-1
SOIL Units mg/KG

Method Blank:
Arsenic, Total — Digested 03/20/98

Result	LOQ
BDL	0.50

Lab Control Sample (LCS):
Arsenic, Total — 03/20/98

Before	Added	LCS	LCSD	RPD	Limit	% Rec	Limits
BDL	200	197	194	1.5	20.0	98.5	75.0-125.0

Matrix Spike Duplicate (MS):
Arsenic, Total — 980220-1 03/20/98

Before	Added	MS	MSD	RPD	Limit	% Rec	Limits
2.70	200	180	184	2.2	20.0	88.7	75.0-125.0

ATS Barium, Total, Soil
peICP Method(s) 6010B SW-846 ; 200.7 EPA600

Batch 19980323-KEM-1
SOIL Units mg/KG

Method Blank:
Barium, Total — Digested 03/20/98

Result	LOQ
BDL	0.250

Lab Control Sample (LCS):
Barium, Total — 03/20/98

Before	Added	LCS	LCSD	RPD	Limit	% Rec	Limits
BDL	200	180	179	0.6	20.0	90.0	75.0-125.0

Matrix Spike Duplicate (MS):
Barium, Total — 980220-1 03/20/98

Before	Added	MS	MSD	RPD	Limit	% Rec	Limits
166	200	316	357	12.2	20.0	75.0	75.0-125.0

BETS Beryllium, Total, Soil
Type ICP Method(s) 6010B SW-846 ; 200.7 EPA600

Batch 19980519-NMT-2
SOIL Units mg/KG

Method Blank:
Beryllium, Total — 05/15/98

Result	LOQ
BDL	0.20

Lab Control Sample (LCS):
Beryllium, Total — 05/15/98

Before	Added	LCS	LCSD	RPD	Limit	% Rec	Limits
BDL	5.00	4.93	5.03	2.0	20.0	98.6	75.0-125.0

Matrix Spike Duplicate (MS):
Beryllium, Total — 980317-20 05/15/98

Before	Added	MS	MSD	RPD	Limit	% Rec	Limits
0.91	5.00	5.13	4.95	3.6	20.0	84.4	75.0-125.0

After Digestion Spike:
Beryllium, Total — 980317-20 05/15/98

Before	Added	Spiked	% Rec	Limits
0.91	5.00	5.02	82.2	75.0-125.0

CDTS Cadmium, Total, Soil
Type ICP Method(s) 6010B SW-846 ; 200.7 EPA600

Batch 19980323-KEM-1
SOIL Units mg/KG

Method Blank:
Cadmium, Total — Digested 03/20/98

Result	LOQ
BDL	0.50

 Note: Any points outside control limits are denoted by an asterisk.

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Environmental Chemistry, Inc.

QUALITY CONTROL REPORT

Job: 980222

CDTS **Cadmium, Total, Soil**
Type ICP Method(s) 6010B SW-846 ; 200.7 EPA600

Batch 19980323-KEM-1
SOIL Units mg/KG

		Before	Added	LCS	LCSD	RPD	Limit	% Rec	Limits
Lab Control Sample (LCS): Cadmium, Total	03/20/98	BDL	5.00	4.76	4.75	0.2	20.0	95.2	75.0-125.0
		Before	Added	MS	MSD	RPD	Limit	% Rec	Limits
Matrix Spike Duplicate (MS): Cadmium, Total	980220-1 03/20/98	1.79	5.00	5.76	6.26	8.3	20.0	79.4	75.0-125.0

CNTS **Cyanide, Total, Soil**
Type COLOR Method(s) 9010 SW-846 ; 335.2 EPA600

Batch 19980324-LLG-1
SOIL Units mg/KG

		Result	LOQ
Method Blank: Cyanide, Total	Distilled 03/24/98 Deionized Water	BDL	1.0

		Result	Conc.	% Rec	Limits
Control: Cyanide, Total	Cyanide Standard	0.380	0.400	95.0	75.0-125.0

		Before	Added	MS	MSD	RPD	Limit	% Rec	Limits
Matrix Spike Duplicate (MS): Cyanide, Total	980222-8 03/24/98	BDL	25.0	20.5	20.2	1.5	20.0	82.0 /	75.0-125.0

Matrix Spike:		Before	Added	Spiked	% Rec	Limits
Cyanide, Total	980222-8 03/24/98	BDL	25.0	20.5	82.0	75.0-125.0
Cyanide, Total	980222-8 03/24/98	BDL	25.0	20.2	80.8	75.0-125.0

COTS **Cobalt, Total, Soil**
Type ICP Method(s) 6010B SW-846 ; 200.7 EPA600

Batch 19980519-NMT-2
SOIL Units mg/KG

		Result	LOQ
Method Blank: Cobalt, Total	05/15/98	BDL	0.250

		Before	Added	LCS	LCSD	RPD	Limit	% Rec	Limits
Lab Control Sample (LCS): Cobalt, Total	05/15/98	BDL	50.0	49.4	50.3	1.8	20.0	98.8	75.0-125.0
		Before	Added	MS	MSD	RPD	Limit	% Rec	Limits
Matrix Spike Duplicate (MS): Cobalt, Total	980317-20 05/15/98	6.05	50.0	46.4	43.1	7.4	20.0	80.7	75.0-125.0

		Before	Added	Spiked	% Rec	Limits
After Digestion Spike: Cobalt, Total	980317-20 05/15/98	6.05	50.0	46.5	80.9	75.0-125.0

CRTS **Chromium, Total, Soil**
Type ICP Method(s) 6010B SW-846 ; 200.7 EPA600

Batch 19980323-KEM-1
SOIL Units mg/KG

		Result	LOQ
Method Blank: Chromium, Total	Digested 03/20/98	BDL	1.00

		Before	Added	LCS	LCSD	RPD	Limit	% Rec	Limits
Lab Control Sample (LCS): Chromium, Total	03/20/98	BDL	20.0	19.0	18.8	1.1	63.1	95.0	70.1-123.2
		Before	Added	MS	MSD	RPD	Limit	% Rec	Limits
Matrix Spike Duplicate (MS): Chromium, Total	980220-1 03/20/98	6.48	20.0	24.2	25.6	5.6	16.8	88.6	49.9-133.3

CUTS **Copper, Total, Soil**
Type ICP Method(s) 6010B SW-846 ; 200.7 EPA600

Batch 19980519-NMT-2
SOIL Units mg/KG

		Result	LOQ
Method Blank: Copper, Total	05/15/98	BDL	0.50

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Environmental Chemistry, Inc.

QUALITY CONTROL REPORT

Job: 980222

CUTS Copper, Total, Soil
Type ICP Method(s) 6010B SW-846 ; 200.7 EPA600

Lab Control Sample (LCS):
Copper, Total 05/15/98

Matrix Spike Duplicate (MS):
Copper, Total 980317-20 05/15/98

After Digestion Spike:
Copper, Total 980317-20 05/15/98

Batch 19980519-NMT-2
SOIL Units mg/KG

Before	Added	LCS	LCSD	RPD	Limit	% Rec	Limits
BDL	25.0	25.4	25.9	1.9	20.0	101.6	75.0-125.0

Before	Added	MS	MSD	RPD	Limit	% Rec	Limits
2.04	25.0	23.9	23.5	1.7	20.0	87.4	75.0-125.0

Before	Added	Spiked	% Rec	Limits
2.04	25.0	24.2	88.6	75.0-125.0

HGTS Mercury, Total, Soil
Type AACV Method(s) 7471 SW-846 ; 245.5 EPA600

Method Blank:
Mercury, Total Digested 03/23/98

Lab Control Sample (LCS):
Mercury, Total 03/23/98
Mercury, Total 03/23/98

Matrix Spike Duplicate (MS):
Mercury, Total 980220-2 03/23/98
Mercury, Total 980220-6 03/23/98

Batch 19980323-MCD-1
SOIL Units mg/KG

Result	LOQ
BDL	0.10

Before	Added	LCS	LCSD	RPD	Limit	% Rec	Limits
BDL	0.50	0.55	0.50	9.5	20.0	110.0	79.9-129.2
BDL	0.50	0.56	0.56	0.0	20.0	112.0	79.9-129.2

Before	Added	MS	MSD	RPD	Limit	% Rec	Limits
0.16	0.50	0.54	0.55	1.8	20.5	76.0	60.3-144.6
BDL	0.50	0.46	0.48	4.3	20.5	92.0	60.3-144.6

NITS Nickel, Total, Soil
Type ICP Method(s) 6010B SW-846 ; 200.7 EPA600

Method Blank:
Nickel, Total 05/15/98

Lab Control Sample (LCS):
Nickel, Total 05/15/98

Matrix Spike Duplicate (MS):
Nickel, Total 980317-20 05/15/98

After Digestion Spike:
Nickel, Total 980317-20 05/15/98

Batch 19980519-NMT-2
SOIL Units mg/KG

Result	LOQ
BDL	1.0

Before	Added	LCS	LCSD	RPD	Limit	% Rec	Limits
BDL	50.0	49.7	50.8	2.2	20.0	99.4	75.0-125.0

Before	Added	MS	MSD	RPD	Limit	% Rec	Limits
2.8	50.0	43.7	38.9	11.6	20.0	81.8	75.0-125.0

Before	Added	Spiked	% Rec	Limits
2.8	50.0	42.8	80.0	75.0-125.0

PBTS Lead, Total, Soil
Type ICP Method(s) 6010B SW-846 ; 200.7 EPA600

Method Blank:
Lead, Total Digested 03/20/98

Lab Control Sample (LCS):
Lead, Total 03/20/98

Matrix Spike Duplicate (MS):
* Lead, Total 980220-1 03/20/98

Batch 19980323-KEM-1
SOIL Units mg/KG

Result	LOQ
BDL	1.00

Before	Added	LCS	LCSD	RPD	Limit	% Rec	Limits
BDL	50.0	47.9	47.6	0.6	20.0	95.8	75.0-125.0

Before	Added	MS	MSD	RPD	Limit	% Rec	Limits
284	50.0	310	355	13.5	20.0	52.0	75.0-125.0

The RPD and recovery for lead was accepted because the spike amount added was too low relative to the sample concentration and the sample seemed to be non-homogeneous for Lead.

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QUALITY CONTROL REPORT

Job: 980222

SBTS Antimony, Total, Soil

Batch 19980519-NMT-2

Type ICP Method(s) 6010B SW-846 ; 200.7 EPA600 SOIL Units mg/KG

Method Blank:		Result	LOQ
Antimony, Total	05/15/98	BDL	1.0

Lab Control Sample (LCS):		Before	Added	LCS	LCSD	RPD	Limit	% Rec	Limits
Antimony, Total	05/15/98	BDL	50.0	47.9	48.4	1.0	20.0	95.8	75.0-125.0

Matrix Spike Duplicate (MS):		Before	Added	MS	MSD	RPD	Limit	% Rec	Limits
** Antimony, Total	980317-20 05/15/98	BDL	50.0	19.3	15.2	23.8	20.0	38.6	75.0-125.0

The low recovery for Antimony is due to a matrix interference from the spiking solution.

After Digestion Spike:		Before	Added	Spiked	% Rec	Limits
Antimony, Total	980317-20 05/15/98	BDL	50.0	38.3	76.6	75.0-125.0

SETS Selenium, Total, Soil

Batch 19980323-KEM-1

Type ICP Method(s) 6010B SW-846 ; 200.7 EPA600 SOIL Units mg/KG

Method Blank:		Result	LOQ
Selenium, Total	Digested 03/20/98	BDL	1.00

Lab Control Sample (LCS):		Before	Added	LCS	LCSD	RPD	Limit	% Rec	Limits
Selenium, Total	03/20/98	BDL	200	199	192	3.6	20.0	99.5	75.0-125.0

Matrix Spike Duplicate (MS):		Before	Added	MS	MSD	RPD	Limit	% Rec	Limits
Selenium, Total	980220-1 03/20/98	BDL	200	175	178	1.7	20.0	87.5	75.0-125.0

SNTS Tin, Total, Soil

Batch 19980519-NMT-2

Type ICP Method(s) 6010B SW-846 ; 200.7 EPA600 SOIL Units mg/KG

Method Blank:		Result	LOQ
Tin, Total	05/05/98	BDL	1.00
Tin, Total	05/15/98	BDL	1.00

Lab Control Sample (LCS):		Before	Added	LCS	LCSD	RPD	Limit	% Rec	Limits
Tin, Total	05/05/98	BDL	50.0	46.5	46.3	0.4	20.0	93.0	75.0-125.0
Tin, Total	05/15/98	BDL	50.0	46.4	46.2	0.4	20.0	92.8	75.0-125.0

Matrix Spike Duplicate (MS):		Before	Added	MS	MSD	RPD	Limit	% Rec	Limits
Tin, Total	980317-8 05/05/98	BDL	50.0	38.7	37.9	2.1	20.0	77.4	75.0-125.0
* Tin, Total	980222-4 05/15/98	BDL	50.0	35.7	35.9	0.6	20.0	71.4	75.0-125.0

The low recovery for tin is due to precipitation which occurs during the 3050 digestion in certain matrices.

After Digestion Spike:		Before	Added	Spiked	% Rec	Limits
Tin, Total	980317-8 05/15/98	BDL	500	459	91.8	75.0-125.0
Tin, Total	980222-2 05/15/98	BDL	500	399	79.8	75.0-125.0

SULFW Sulfide, Waste

Batch 19980408-LLG-1

Type TITR Method(s) 9030 SW-846 ; 376.1 EPA600 WASTE Units PPM

Method Blank:		Result	LOQ
Sulfide	Deionized Water	BDL	40

Control:		Result	Conc.	% Rec	Limits
Sulfide	Sulfide Standard	590	605	97.5	75.0-125.0

Matrix Spike Duplicate (MS):		Before	Added	MS	MSD	RPD	Limit	% Rec	Limits
Sulfide	980222-8	BDL	605	560	540	3.6	20.0	92.6	75.0-125.0

 Note: Any points outside control limits are denoted by an asterisk.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Environmental Chemistry, Inc.

QUALITY CONTROL REPORT

Job: 980222

TLTS **Thallium, Total, Soil** — **Batch 19980519-NMT-2**
Type ICP — Method(s) 6010B SW-846 ; 200.7 EPA600 — SOIL Units mg/KG

		Result	LOQ
Method Blank: Thallium, Total	05/15/98	BDL	10

		Before	Added	LCS	LCSD	RPD	Limit	% Rec	Limits
Lab Control Sample (LCS): Thallium, Total	05/15/98	BDL	200	184	187	1.6	20.0	92.0	75.0-125.0
Matrix Spike Duplicate (MS): Thallium, Total	980317-20 05/15/98	BDL	200	152	140	8.2	20.0	76.0	75.0-125.0

		Before	Added	Spiked	% Rec	Limits
After Digestion Spike: * Thallium, Total	980317-20 05/15/98	BDL	200	149	74.5	75.0-125.0

The lower than normal recovery is due to an error in the internal standard addition.

VTS **Vanadium, Total, Soil** — **Batch 19980519-NMT-2**
Type ICP — Method(s) 6010B SW-846 ; 200.7 EPA600 — SOIL Units mg/KG

		Result	LOQ
Method Blank: Vanadium, Total	05/15/98	BDL	0.500

		Before	Added	LCS	LCSD	RPD	Limit	% Rec	Limits
Lab Control Sample (LCS): Vanadium, Total	05/15/98	BDL	50.0	47.6	48.5	1.9	20.0	95.2	75.0-125.0
Matrix Spike Duplicate (MS): Vanadium, Total	980317-20 05/15/98	8.81	50.0	48.8	51.8	6.0	20.0	80.0	75.0-125.0

		Before	Added	Spiked	% Rec	Limits
After Digestion Spike: Vanadium, Total	980317-20 05/15/98	8.81	50.0	49.7	81.8	75.0-125.0

ZNTS **Zinc, Total, Soil** — **Batch 19980519-NMT-2**
Type ICP — Method(s) 6010B SW-846 ; 200.7 EPA600 — SOIL Units mg/KG

		Result	LOQ
Method Blank: Zinc, Total	05/15/98	BDL	0.50

		Before	Added	LCS	LCSD	RPD	Limit	% Rec	Limits
Lab Control Sample (LCS): Zinc, Total	05/15/98	BDL	50.0	47.7	48.7	2.1	20.0	95.4	75.0-125.0
Matrix Spike Duplicate (MS): Zinc, Total	980317-20 05/15/98	4.70	50.0	44.6	42.5	4.8	20.0	79.8	75.0-125.0

		Before	Added	Spiked	% Rec	Limits
After Digestion Spike: Zinc, Total	980317-20 05/15/98	4.70	50.0	44.1	78.8	75.0-125.0

 Note: Any points outside control limits are denoted by an asterisk.

2525 West Bellfort, Suite 175, Houston, Texas 77054 Facsimile (713) 666-4176 Telephone (713) 666-0020

Client Name: ENVIRONMENTAL PERMITTING & COMPLIANCE
Address: 301 Hester Crossing Ste 150
Round Rock TX 78681

Report To: BETTY MOORE
Invoice To: SAME

Comments: REPLACE SEAL

Project: GNT RFI
P.O. Number:
Sampled By: B Moore
Rush ☐ Yes ☒ No
Surcharge Authorized ☐ Yes ☐ No
Date Results Requested: 2 WKS

Preservation Codes: C C C
Container Type: G G G

Container Type: V - VOA; G - GLASS; P - PLASTIC

Preservation Codes: C - Cool, 4° C.; H - HCl; N - HNO_3; S - H_2SO_4; O - Other

SAMPLE IDENTIFICATION	DATE/TIME SAMPLED	MATRIX	NUMBER OF CONTAINERS	VOC	Semi-V. Metals Co	Hexavalent	LABORATORY IDENTIFICATION
SB-1	3/18/94 1509	SOIL	3	✓	✓	✓	
SB-2	3/18/94 1525	"	3	✓	✓	✓	
SB-3	3/18/94 1545	"	3	✓	✓	✓	
SB-4	3/18/94 1615	"	3	✓	✓	✓	
SB-5	3/18/94 1718	"	3	✓	✓	✓	
SB-6	3/18/94 1735	"	3	✓	✓	✓	
SB-7	3/18/94 1200	"	3	✓	✓	✓	
SB-X	3/18/94 1200	SOIL	3	✓	✓	✓	
EQ-1	3/18/94 1935	WATER	3	✓			
TRIP BLANK	3/18/94	WATER	3	✓			

Relinquished By: [signature] Date/Time: 3/19/98 6:44
Received By: [signature] Date/Time: 3-19-98 6:44
Relinquished By: [signature] Date/Time: 3-19-98 6:45
Received By: [signature] Date/Time: 3-19-98 6:45
Relinquished By: [signature] Date/Time: 3-19-98 6:45

Sealed for Shipping By: BETTY MOORE Date/Time: 3/18/94 1937
Cooler Temperature:
Method of Shipment: LAB PICK UP
Bill of Lading Number:

Received for Laboratory By: [signature] Date/Time 3/19/98 1114
Cooler Temperature
Custody Seal Present ☒ Yes ☐ No Intact ☒ Yes ☐ No

Received by: [signature] 13:15

Environmental Chemistry, Inc.

Houston, Texas 77
(713) 666-0

Client Name: Environmental Permitting & Compliance
Address: 301 Hesters Crossing Ste 150
Round Rock TX 78681

Report To: Betty Moore
Invoice To: Same

Project: GNT - RFI
P.O. Number:
Sampled By: B. Moore

Rush ☐ Yes ☒ No
Surcharge Authorized ☐ Yes ☐ No
Date Results Requested: 2wk

Comments:

Preservation Code: C C C
Container Type: G G G

Analysis: VOC, Semi-V. metals, Cl, Acrylic/PST

Container Type: V - VOA; G - GLASS; P - PLAST

Preservation Codes: C - Cool, 4° C.; H - HCl; N - HNO_3; S - H_2SO_4; Q - Other

SAMPLE IDENTIFICATION	DATE/TIME SAMPLED	MATRIX	NUMBER OF CONTAINERS	VOC	Semi-V. metals	Acrylic/PST	LABORATORY IDENTIFICATION
SB-1	3/18/98 15:09	Soil	3	✓	✓	✓	98C222 1
SB-2	3/18/98 15:25	"	3	X	X	X	-2
SB-3	3/18/98 15:45	"	3	X	X	X	-3
SB-4	3/18/98 16:10	"	3	X	X	X	-4
SB-5	3/18/98 17:18	"	3	✓	✓	✓	-5
SB-6	3/18/98 17:35	"	3	✓	✓	✓	-6
SB-7	3/18/98 17:55	"	3	✓	✓	✓	-7
SB-X	3/18/98 12:00	Soil	3	✓	✓	✓	-8
EQ-1	3/18/98 18:35	Water	3	✓			-9
Trip Blank	3/18/98	Water	3	✓			98C222 -10

Relinquished By: Betty Moore Date/Time: 3/18/98 19:43
Received By: Sto Chigoem Date/Time: 3/18/98 19:43
Relinquished By: Sto Chigoem Date/Time: 3/18/98 23:00
Received By: Elenna Cowarks Date/Time: 3/18/98 23:00
Relinquished By: Elenna Cowarks Date/Time: 3/19/98 06:35

Sealed for Shipping By: Betty Moore Date/Time: 3/18/98 19:
Cooler Temperature:
Method of Shipment: lab pickup
Bill of Lading Number:

Received for Laboratory By: Don Stavrei Date/Time: 3/19/98 11:45
Custody Seal Present ☒ Yes ☐ No Intact ☒ Yes ☐ No
Cooler Temperature: 5°C

Relinquished By: Don Stavrei 13:15 - 3/19/98
Received: 3/18/98 13:15

...ronmental Chemistry, Inc. ... But it is a continuation of the custody on the chain w/samples listed

Houston, Texas 77... (713) 666-0...

Client Name: Environmental Permitting Compliance
Address: 301 Hesten Crossing Suite 150
Round Rock TX 78681

Report To: Betty Moore
Invoice To: Same

Project: GNI RFI
P.O. Number:
Sampled By: B. Moore

Rush ☐ Yes ☒ No
Surcharge Authorized ☐ Yes ☐ No
Date Results Requested: 2 wks

Comments: Put new seal

Preservation Code
Container Type
Analysis

Container Type
V - VOA
G - GLASS
P - PLAST

Preservation Codes
C - Cool, 4° C.
H - HCl
N - HNO_3
S - H_2SO_4
O - Other

SAMPLE IDENTIFICATION	DATE/TIME SAMPLED	MATRIX	NUMBER OF CONTAINERS	LABORATORY IDENTIFICATION

Relinquished By: [signature] Date/Time: 3/19-98 0645
Received By: [signature] Date/Time: 3/19-98 0645
Relinquished By: [signature] Date/Time: 3/19-98 1145
Received By: [signature] Date/Time: 3/19/98 1145
Relinquished By: [signature] Date/Time: 3/19/98 1315

Sealed for Shipping By: Date/Time:
Cooler Temperature:
Method of Shipment:
Bill of Lading Number:

Received for Laboratory By: [signature] DH Date/Time 3/19/98
Melissa Henson 3/19/98 1315

Custody Seal Present ☐ Yes ☐ No Intact ☐ Yes ☐ No
Cooler Temperature