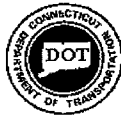


TASK 210: SURFICIAL SITE INVESTIGATION Volume 2

Reconstruction of Route 1 (Boston Post Road) From the Milford City Line to West of Lambert Road Orange, Connecticut

ConnDOT Assignment No. 200-3618
ConnDOT Project No. 106-108

Prepared for:



State of Connecticut
Department of Transportation
Newington, Connecticut 06131

Prepared by:



Maguire Group Inc.
One Court Street
New Britain, Connecticut 06051

February 10, 2000

APPENDIX B
Soil Sample
Laboratory Reports

C. KNIGHT
 CT DOT C/O LES
 354 SOUTH RIVER ROAD
 TOLLAND, CT 06084

12/21/99
 page 1 of 131

Purchase Order Number: 543197

Project Location: RTE. 1 ORANGE
 Date Received: 12/08/99

LIMS-BAT #: LIMS-45706
 Job Number: 106-108
 Sample Matrix: SOIL

Sampled: 12/06/99
 0-2'
 GP-01

	Units	99B28283	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/09/99	CJW	0.250		
Acrolein	mg/kg	ND	12/09/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/09/99	CJW	0.038		
Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/09/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/09/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/09/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/09/99	CJW	0.006		
Bromoform	mg/kg	ND	12/09/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/09/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/09/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/09/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/09/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/09/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/09/99	CJW	0.048		
Chloroform	mg/kg	ND	12/09/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/09/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/09/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/09/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/09/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/09/99	CJW	0.005		

MDL = Method Detection Limit
 ND = Not Detected
 BDL = Below Detection Limit
 NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 2 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-01

	Units	99828283	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/09/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/09/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/09/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/09/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/09/99	CJW	0.004		
MTBE	mg/kg	ND	12/09/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/09/99	CJW	0.075		
MIBK	mg/kg	ND	12/09/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/09/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Styrene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
Toluene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		

MDL = Method Detection Limit
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 3 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-01

	Units	99B28283	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/09/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/09/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/09/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/09/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/09/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/09/99	CJW	0.002		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 4 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-02

	Units	99828284	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/09/99	CJW	0.250		
Acrolein	mg/kg	ND	12/09/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/09/99	CJW	0.038		
Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/09/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/09/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/09/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/09/99	CJW	0.006		
Bromoform	mg/kg	ND	12/09/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/09/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/09/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/09/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/09/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/09/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/09/99	CJW	0.048		
Chloroform	mg/kg	ND	12/09/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/09/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/09/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/09/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/09/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/09/99	CJW	0.005		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-02

	Units	99B28284	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/09/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/09/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/09/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/09/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/09/99	CJW	0.004		
MTBE	mg/kg	ND	12/09/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/09/99	CJW	0.075		
MIBK	mg/kg	ND	12/09/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/09/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Styrene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
Toluene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 6 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-02

	Units	99828284	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/09/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/09/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/09/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/09/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/09/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/09/99	CJW	0.002		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 7 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-03

	Units	99B28285	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/09/99	CJW	0.250		
Acrolein	mg/kg	ND	12/09/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/09/99	CJW	0.038		
Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/09/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/09/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/09/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/09/99	CJW	0.006		
Bromoform	mg/kg	ND	12/09/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/09/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/09/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/09/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/09/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/09/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/09/99	CJW	0.048		
Chloroform	mg/kg	ND	12/09/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/09/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/09/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/09/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/09/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/09/99	CJW	0.005		

MDL = Method Detection Limit
ND = Not Detected
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-03

	Units	99828285	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/09/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/09/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/09/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/09/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/09/99	CJW	0.004		
MTBE	mg/kg	ND	12/09/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/09/99	CJW	0.075		
MIBK	mg/kg	ND	12/09/99	CJW	0.044		
Naphthalene	mg/kg	1.92	12/09/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Styrene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
Toluene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 9 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-03

	Units	99B28285	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/09/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/09/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	0.007	12/09/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/09/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/09/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/09/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/09/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 10 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-04

	Units	99828286	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/09/99	CJW	0.250		
Acrolein	mg/kg	ND	12/09/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/09/99	CJW	0.038		
Benzene	mg/kg	ND	12/09/99	CJW	0.005		
Bromobenzene	mg/kg	ND	12/09/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/09/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/09/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/09/99	CJW	0.006		
Bromoform	mg/kg	ND	12/09/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/09/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/09/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/09/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/09/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/09/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/09/99	CJW	0.048		
Chloroform	mg/kg	ND	12/09/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/09/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/09/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/09/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/09/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/09/99	CJW	0.005		

MDL = Method Detection Limit
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BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 11 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-04

	Units	99B28286	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/09/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/09/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/09/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/09/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/09/99	CJW	0.004		
MTBE	mg/kg	ND	12/09/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/09/99	CJW	0.075		
MIBK	mg/kg	ND	12/09/99	CJW	0.044		
Naphthalene	mg/kg	0.020	12/09/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Styrene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
Toluene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 12 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-04

	Units	99B28286	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/09/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/09/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/09/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/09/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/09/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/09/99	CJW	0.002		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 13 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-05

	Units	99B28287	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/09/99	CJW	0.250		
Acrolein	mg/kg	ND	12/09/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/09/99	CJW	0.038		
Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/09/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/09/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/09/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/09/99	CJW	0.006		
Bromoform	mg/kg	ND	12/09/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/09/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/09/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/09/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/09/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/09/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/09/99	CJW	0.043		
Chloroform	mg/kg	ND	12/09/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/09/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/09/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/09/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/09/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/09/99	CJW	0.005		

MDL = Method Detection Limit
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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-05

	Units	99828287	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/09/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/09/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/09/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/09/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/09/99	CJW	0.004		
MTBE	mg/kg	ND	12/09/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/09/99	CJW	0.075		
MIBK	mg/kg	ND	12/09/99	CJW	0.044		
Naphthalene	mg/kg	0.347	12/09/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Styrene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
Toluene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 15 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-05

	Units	99828287	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Trichloroethylene	mg/kg	ND	12/09/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/09/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	0.006	12/09/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/09/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/09/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/09/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/09/99	CJW	0.002		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 16 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
4-7'
GP-06

	Units	99B28288	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/09/99	CJW	0.250		
Acrolein	mg/kg	ND	12/09/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/09/99	CJW	0.038		
Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/09/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/09/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/09/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/09/99	CJW	0.006		
Bromoform	mg/kg	ND	12/09/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/09/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/09/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/09/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/09/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/09/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/09/99	CJW	0.048		
Chloroform	mg/kg	ND	12/09/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/09/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/09/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/09/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/09/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/09/99	CJW	0.005		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 17 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
4-7'
GP-06

	Units	99828288	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/09/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/09/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/09/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/09/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
p-Isopropyl toluene	mg/kg	ND	12/09/99	CJW	0.004		
MTBE	mg/kg	ND	12/09/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/09/99	CJW	0.075		
MIBK	mg/kg	ND	12/09/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/09/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Styrene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
Toluene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 18 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
4-7'
GP-06

	Units	99828288	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/09/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/09/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/09/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/09/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/09/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/09/99	CJW	0.002		

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BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 19 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-07

	Units	99B28289	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/09/99	CJW	0.250		
Acrolein	mg/kg	ND	12/09/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/09/99	CJW	0.038		
Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/09/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/09/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/09/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/09/99	CJW	0.006		
Bromoform	mg/kg	ND	12/09/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/09/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/09/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/09/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/09/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/09/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/09/99	CJW	0.048		
Chloroform	mg/kg	ND	12/09/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/09/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/09/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/09/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/09/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/09/99	CJW	0.005		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 20 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-07

	Units	99B28289	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/09/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/09/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/09/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/09/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/09/99	CJW	0.004		
MTBE	mg/kg	ND	12/09/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/09/99	CJW	0.075		
MIBK	mg/kg	ND	12/09/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/09/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Styrene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
Toluene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		

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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 21 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-07

	Units	99B28289	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/09/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/09/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/09/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/09/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/09/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/09/99	CJW	0.002		

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12/21/99
page 22 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-08

	Units	99B28290	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/09/99	CJW	0.250		
Acrolein	mg/kg	ND	12/09/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/09/99	CJW	0.038		
Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/09/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/09/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/09/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/09/99	CJW	0.006		
Bromoform	mg/kg	ND	12/09/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/09/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/09/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/09/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/09/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/09/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/09/99	CJW	0.048		
Chloroform	mg/kg	ND	12/09/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/09/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/09/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/09/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/09/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/09/99	CJW	0.005		

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12/21/99

page 23 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/06/99

2-4'

GP-08

	Units	99B28290	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/09/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/09/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/09/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/09/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/09/99	CJW	0.004		
MTBE	mg/kg	ND	12/09/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/09/99	CJW	0.075		
MIBK	mg/kg	ND	12/09/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/09/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Styrene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
Toluene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-08

	Units	99828290	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/09/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/09/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/09/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/09/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/09/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/09/99	CJW	0.002		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-09

	Units	99B28291	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/09/99	CJW	0.250		
Acrolein	mg/kg	ND	12/09/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/09/99	CJW	0.038		
Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/09/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/09/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/09/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/09/99	CJW	0.006		
Bromoform	mg/kg	ND	12/09/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/09/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/09/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/09/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/09/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/09/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	NM	12/09/99	CJW	0.048		
Chloroform	mg/kg	ND	12/09/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/09/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/09/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/09/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/09/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/09/99	CJW	0.005		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-09

	Units	99B28291	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/09/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/09/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/09/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/09/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/09/99	CJW	0.004		
MTBE	mg/kg	ND	12/09/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/09/99	CJW	0.075		
MIBK	mg/kg	ND	12/09/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/09/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Styrene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
Toluene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		

MDL = Method Detection Limit
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BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-09

	Units	99B28291	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/09/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/09/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/09/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/09/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/09/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/09/99	CJW	0.002		

MDL = Method Detection Limit
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-10

	Units	99B28292	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/09/99	CJW	0.250		
Acrolein	mg/kg	ND	12/09/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/09/99	CJW	0.038		
Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/09/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/09/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/09/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/09/99	CJW	0.006		
Bromoform	mg/kg	ND	12/09/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/09/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/09/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/09/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
Chlorodibromomethane	mg/kg	HD	12/09/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/09/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	HD	12/09/99	CJW	0.048		
Chloroform	mg/kg	ND	12/09/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/09/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/09/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/09/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/09/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/09/99	CJW	0.005		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 29 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-10

	Units	99828292	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/09/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/09/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/09/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/09/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
p-Isopropyl toluene	mg/kg	ND	12/09/99	CJW	0.004		
MTBE	mg/kg	ND	12/09/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/09/99	CJW	0.075		
MIBK	mg/kg	ND	12/09/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/09/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Styrene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
Toluene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		

MDL = Method Detection Limit
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-10

	Units	99B28292	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Trichloroethylene	mg/kg	ND	12/09/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/09/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/09/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/09/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/09/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/09/99	CJW	0.002		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 31 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
4-8'
GP-11

	Units	99B28293	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/09/99	CJW	0.250		
Acrolein	mg/kg	ND	12/09/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/09/99	CJW	0.038		
Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/09/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/09/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/09/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/09/99	CJW	0.006		
Bromoform	mg/kg	ND	12/09/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/09/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/09/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/09/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/09/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/09/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/09/99	CJW	0.048		
Chloroform	mg/kg	ND	12/09/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/09/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/09/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/09/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/09/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/09/99	CJW	0.005		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
4-8'
GP-11

	Units	99B28293	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/09/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/09/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/09/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/09/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/09/99	CJW	0.004		
MTBE	mg/kg	ND	12/09/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/09/99	CJW	0.075		
MIBK	mg/kg	ND	12/09/99	CJW	0.044		
Naphthalene	mg/kg	0.013	12/09/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Styrene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
Toluene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		

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12/21/99
page 33 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
4-8'
GP-11

	Units	99B28293	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/09/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/09/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/09/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/09/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/09/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/09/99	CJW	0.002		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-39

	Units	99B28294	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/09/99	CJW	0.250		
Acrolein	mg/kg	ND	12/09/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/09/99	CJW	0.038		
Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/09/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/09/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/09/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/09/99	CJW	0.006		
Bromoform	mg/kg	ND	12/09/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/09/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/09/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/09/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/09/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/09/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/09/99	CJW	0.048		
Chloroform	mg/kg	ND	12/09/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/09/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/09/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/09/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/09/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/09/99	CJW	0.005		

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12/21/99
page 35 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-39

	Units	99B28294	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/09/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/09/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/09/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/09/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/09/99	CJW	0.004		
MTBE	mg/kg	ND	12/09/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/09/99	CJW	0.075		
MIBK	mg/kg	ND	12/09/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/09/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Styrene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
Toluene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-39

	Units	99B28294	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/09/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/09/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/09/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/09/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/09/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/09/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-40

	Units	99B28295	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/09/99	CJW	0.250		
Acrolein	mg/kg	ND	12/09/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/09/99	CJW	0.038		
Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/09/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/09/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/09/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/09/99	CJW	0.006		
Bromoform	mg/kg	ND	12/09/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/09/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/09/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/09/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/09/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/09/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/09/99	CJW	0.048		
Chloroform	mg/kg	ND	12/09/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/09/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/09/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/09/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/09/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/09/99	CJW	0.005		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 38 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-40

	Units	99B28295	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/09/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/09/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/09/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/09/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/09/99	CJW	0.004		
MTBE	mg/kg	ND	12/09/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/09/99	CJW	0.075		
MIBK	mg/kg	ND	12/09/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/09/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Styrene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
Toluene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		

MDL = Method Detection Limit
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 39 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-40

	Units	99828295	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/09/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/09/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/09/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/09/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/09/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/09/99	CJW	0.002		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 40 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-41

	Units	99B28296	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/09/99	CJW	0.250		
Acrolein	mg/kg	ND	12/09/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/09/99	CJW	0.038		
Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/09/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/09/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/09/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/09/99	CJW	0.006		
Bromoform	mg/kg	ND	12/09/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/09/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/09/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/09/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/09/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/09/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/09/99	CJW	0.048		
Chloroform	mg/kg	ND	12/09/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/09/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/09/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/09/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/09/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/09/99	CJW	0.005		

MDL = Method Detection Limit
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12/21/99

page 41 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/06/99

0-2'

GP-41

	Units	99B28296	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/09/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/09/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/09/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/09/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/09/99	CJW	0.004		
MTBE	mg/kg	ND	12/09/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/09/99	CJW	0.075		
MIBK	mg/kg	ND	12/09/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/09/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Styrene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
Toluene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 42 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-41

	Units	99B28296	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/09/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/09/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/09/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/09/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/09/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/09/99	CJW	0.002		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-42

	Units	99B28297	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/09/99	CJW	0.250		
Acrolein	mg/kg	ND	12/09/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/09/99	CJW	0.038		
Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/09/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/09/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/09/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/09/99	CJW	0.006		
Bromoform	mg/kg	ND	12/09/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/09/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/09/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/09/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/09/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/09/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/09/99	CJW	0.048		
Chloroform	mg/kg	ND	12/09/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/09/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/09/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/09/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/09/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/09/99	CJW	0.005		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 44 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-42

	Units	99828297	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
1,1-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/09/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/09/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/09/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/09/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/09/99	CJW	0.004		
MTBE	mg/kg	ND	12/09/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/09/99	CJW	0.075		
MIBK	mg/kg	ND	12/09/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/09/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Styrene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
Toluene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-42

	Units	99B28297	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/09/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/09/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/09/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/09/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/09/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/09/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-43

	Units	99B28298	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/09/99	CJW	0.250		
Acrolein	mg/kg	ND	12/09/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/09/99	CJW	0.038		
Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/09/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/09/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/09/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/09/99	CJW	0.006		
Bromoform	mg/kg	ND	12/09/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/09/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/09/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/09/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/09/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/09/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/09/99	CJW	0.048		
Chloroform	mg/kg	ND	12/09/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/09/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/09/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/09/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/09/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/09/99	CJW	0.005		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-43

	Units	99B28298	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/09/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/09/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/09/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/09/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/09/99	CJW	0.004		
MTBE	mg/kg	ND	12/09/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/09/99	CJW	0.075		
MIBK	mg/kg	ND	12/09/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/09/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Styrene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
Toluene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 48 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-43

	Units	99B28298	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/09/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/09/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/09/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/09/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/09/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/09/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-44

	Units	99828299	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/09/99	CJW	0.250		
Acrolein	mg/kg	ND	12/09/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/09/99	CJW	0.038		
Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/09/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/09/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/09/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/09/99	CJW	0.006		
Bromoform	mg/kg	ND	12/09/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/09/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/09/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/09/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/09/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/09/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/09/99	CJW	0.048		
Chloroform	mg/kg	ND	12/09/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/09/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/09/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/09/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/09/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/09/99	CJW	0.005		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-44

	Units	99B28299	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/09/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/09/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/09/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/09/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/09/99	CJW	0.004		
MTBE	mg/kg	ND	12/09/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/09/99	CJW	0.075		
MIBK	mg/kg	ND	12/09/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/09/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Styrene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
Toluene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		

MDL = Method Detection Limit
ND = Not Detected
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-44

	Units	99B28299	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/09/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/09/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/09/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/09/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/09/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/09/99	CJW	0.002		

MDL = Method Detection Limit
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 52 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-45

	Units	99B28300	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/09/99	CJW	0.250		
Acrolein	mg/kg	ND	12/09/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/09/99	CJW	0.038		
Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/09/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/09/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/09/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/09/99	CJW	0.006		
Bromoform	mg/kg	ND	12/09/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/09/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/09/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/09/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/09/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/09/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/09/99	CJW	0.048		
Chloroform	mg/kg	ND	12/09/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/09/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/09/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/09/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/09/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.004		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.012		
Dichlorodifluoromethane	mg/kg	ND	12/09/99	CJW	0.010		
					0.005		

MDL = Method Detection Limit
ND = Not Detected
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-45

	Units	99B28300	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/09/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/09/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/09/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/09/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/09/99	CJW	0.004		
MTBE	mg/kg	ND	12/09/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/09/99	CJW	0.075		
MIBK	mg/kg	ND	12/09/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/09/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Styrene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
Toluene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		

MDL = Method Detection Limit
ND = Not Detected
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 54 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-45

	Units	99B28300	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/09/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/09/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/09/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/09/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/09/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/09/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 55 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-46

	Units	99B28301	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/09/99	CJW	0.250		
Acrolein	mg/kg	ND	12/09/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/09/99	CJW	0.038		
Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/09/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/09/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/09/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/09/99	CJW	0.006		
Bromoform	mg/kg	ND	12/09/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/09/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/09/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/09/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/09/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/09/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/09/99	CJW	0.048		
Chloroform	mg/kg	ND	12/09/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/09/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/09/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/09/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/09/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/09/99	CJW	0.005		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 56 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-46

	Units	99828301	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/09/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/09/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/09/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/09/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/09/99	CJW	0.004		
MTBE	mg/kg	ND	12/09/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/09/99	CJW	0.075		
MIBK	mg/kg	ND	12/09/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/09/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Styrene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
Toluene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 57 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-46

	Units	99B28301	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/09/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/09/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/09/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/09/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/09/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/09/99	CJW	0.002		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SCIL

Sampled: 12/06/99
0-2'
GP-47

	Units	99B28302	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/09/99	CJW	0.250		
Acrolein	mg/kg	ND	12/09/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/09/99	CJW	0.038		
Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/09/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/09/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/09/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/09/99	CJW	0.006		
Bromoform	mg/kg	ND	12/09/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/09/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/09/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/09/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/09/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/09/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/09/99	CJW	0.048		
Chloroform	mg/kg	ND	12/09/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/09/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/09/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/09/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/09/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/09/99	CJW	0.005		

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NM = Not Measured

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12/21/99
page 59 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-47

	Units	99B28302	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/09/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/09/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/09/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/09/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/09/99	CJW	0.004		
MTBE	mg/kg	ND	12/09/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/09/99	CJW	0.075		
MIBK	mg/kg	ND	12/09/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/09/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Styrene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
Toluene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 60 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-47

	Units	99B28302	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/09/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/09/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/09/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/09/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/09/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/09/99	CJW	0.002		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-48

	Units	99828303	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/09/99	CJW	0.250		
Acrolein	mg/kg	ND	12/09/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/09/99	CJW	0.038		
Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/09/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/09/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/09/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/09/99	CJW	0.006		
Bromoform	mg/kg	ND	12/09/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/09/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/09/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/09/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/09/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/09/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/09/99	CJW	0.048		
Chloroform	mg/kg	ND	12/09/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/09/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/09/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/09/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/09/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/09/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/09/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/09/99	CJW	0.005		

MDL = Method Detection Limit
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12/21/99

page 62 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/06/99

0-2'

GP-48

	Units	99B28303	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/09/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/09/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/09/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/09/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/09/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/09/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/09/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/09/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/09/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/09/99	CJW	0.004		
MTBE	mg/kg	ND	12/09/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/09/99	CJW	0.075		
MIBK	mg/kg	ND	12/09/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/09/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
Styrene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/09/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/09/99	CJW	0.002		
Toluene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/09/99	CJW	0.004		

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12/21/99
page 63 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-48

	Units	99B28303	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/09/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/09/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/09/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/09/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/09/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/09/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/09/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/09/99	CJW	0.002		

Analytical Method(s):

SW846 8260

SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS.

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12/21/99
page 82 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-01

	Units	99B28283	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	14.6	12/11/99	PM	5.00		
Barium	mg/kg	24.6	12/11/99	PM	0.10		
Cadmium	mg/kg	0.06	12/11/99	PM	0.05		
Chromium	mg/kg	13.5	12/11/99	PM	0.35		
Lead	mg/kg	23.3	12/11/99	PM	2.50		
Mercury	mg/kg	0.027	12/13/99	JER	0.006		
Selenium	mg/kg	ND	12/11/99	PM	5.00		
Silver	mg/kg	ND	12/11/99	PM	0.50		

Sampled: 12/06/99
2-4'
GP-02

	Units	99B28284	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	16.2	12/11/99	PM	5.00		
Barium	mg/kg	29.6	12/11/99	PM	0.10		
Cadmium	mg/kg	ND	12/11/99	PM	0.05		
Chromium	mg/kg	14.4	12/11/99	PM	0.35		
Lead	mg/kg	18.9	12/11/99	PM	2.50		
Mercury	mg/kg	0.030	12/13/99	JER	0.007		
Selenium	mg/kg	ND	12/11/99	PM	5.00		
Silver	mg/kg	ND	12/11/99	PM	0.50		

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ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 83 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-03

	Units	99828285	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	11.8	12/11/99	PM	5.00		
Barium	mg/kg	33.4	12/11/99	PM	0.10		
Cadmium	mg/kg	0.28	12/11/99	PM	0.05		
Chromium	mg/kg	11.6	12/11/99	PM	0.35		
Lead	mg/kg	134	12/11/99	PM	2.50		
Mercury	mg/kg	0.255	12/13/99	JER	0.009		
Selenium	mg/kg	ND	12/11/99	PM	5.00		
Silver	mg/kg	ND	12/11/99	PM	0.50		

Sampled: 12/06/99
0-2'
GP-04

	Units	99828286	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	17.1	12/11/99	PM	5.00		
Barium	mg/kg	34.7	12/11/99	PM	0.10		
Cadmium	mg/kg	ND	12/11/99	PM	0.05		
Chromium	mg/kg	19.6	12/11/99	PM	0.35		
Lead	mg/kg	354	12/11/99	PM	2.50		
Mercury	mg/kg	0.044	12/13/99	JER	0.009		
Selenium	mg/kg	ND	12/11/99	PM	5.00		
Silver	mg/kg	ND	12/11/99	PM	0.50		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 84 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-05

	Units	99B28287	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	13.1	12/11/99	PM	5.00		
Barium	mg/kg	29.3	12/11/99	PM	0.10		
Cadmium	mg/kg	0.12	12/11/99	PM	0.05		
Chromium	mg/kg	14.4	12/11/99	PM	0.35		
Lead	mg/kg	85.5	12/11/99	PM	2.50		
Mercury	mg/kg	0.047	12/13/99	JER	0.008		
Selenium	mg/kg	ND	12/11/99	PM	5.00		
Silver	mg/kg	ND	12/11/99	PM	0.50		

Sampled: 12/06/99
4-7'
GP-06

	Units	99B28288	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	7.68	12/11/99	PM	5.00		
Barium	mg/kg	15.5	12/11/99	PM	0.10		
Cadmium	mg/kg	ND	12/11/99	PM	0.05		
Chromium	mg/kg	9.61	12/11/99	PM	0.35		
Lead	mg/kg	9.19	12/11/99	PM	2.50		
Mercury	mg/kg	ND	12/13/99	JER	0.008		
Selenium	mg/kg	ND	12/11/99	PM	5.00		
Silver	mg/kg	ND	12/11/99	PM	0.50		

MDL = Method Detection Limit
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 85 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-07

	Units	99B28289	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	13.2	12/11/99	PM	5.00		
Barium	mg/kg	31.3	12/11/99	PM	0.10		
Cadmium	mg/kg	ND	12/11/99	PM	0.05		
Chromium	mg/kg	11.7	12/11/99	PM	0.35		
Lead	mg/kg	19.2	12/11/99	PM	2.50		
Mercury	mg/kg	0.019	12/13/99	JER	0.010		
Selenium	mg/kg	ND	12/11/99	PM	5.00		
Silver	mg/kg	ND	12/11/99	PM	0.50		

Sampled: 12/06/99
2-4'
GP-08

	Units	99B28290	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	10.0	12/11/99	PM	5.00		
Barium	mg/kg	15.7	12/11/99	PM	0.10		
Cadmium	mg/kg	ND	12/11/99	PM	0.05		
Chromium	mg/kg	7.40	12/11/99	PM	0.35		
Lead	mg/kg	12.3	12/11/99	PM	2.50		
Mercury	mg/kg	0.011	12/13/99	JER	0.009		
Selenium	mg/kg	6.16	12/11/99	PM	5.00		
Silver	mg/kg	ND	12/11/99	PM	0.50		

MDL = Method Detection Limit
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 86 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-09

	Units	99828291	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	7.54	12/11/99	PM	5.00		
Barium	mg/kg	12.2	12/11/99	PM	0.10		
Cadmium	mg/kg	ND	12/11/99	PM	0.05		
Chromium	mg/kg	8.55	12/11/99	PM	0.35		
Lead	mg/kg	4.84	12/11/99	PM	2.50		
Mercury	mg/kg	ND	12/13/99	JER	0.007		
Selenium	mg/kg	ND	12/11/99	PM	5.00		
Silver	mg/kg	ND	12/11/99	PM	0.50		

Sampled: 12/06/99
2-4'
GP-10

	Units	99828292	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	9.23	12/11/99	PM	5.00		
Barium	mg/kg	16.6	12/11/99	PM	0.10		
Cadmium	mg/kg	ND	12/11/99	PM	0.05		
Chromium	mg/kg	8.94	12/11/99	PM	0.35		
Lead	mg/kg	5.86	12/11/99	PM	2.50		
Mercury	mg/kg	ND	12/13/99	JER	0.009		
Selenium	mg/kg	ND	12/11/99	PM	5.00		
Silver	mg/kg	ND	12/11/99	PM	0.50		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 87 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
4-8'
GP-11

	Units	99B28293	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	6.44	12/11/99	PM	5.00		
Barium	mg/kg	9.81	12/11/99	PM	0.10		
Cadmium	mg/kg	ND	12/11/99	PM	0.05		
Chromium	mg/kg	9.70	12/11/99	PM	0.35		
Lead	mg/kg	4.61	12/11/99	PM	2.50		
Mercury	mg/kg	ND	12/13/99	JER	0.007		
Selenium	mg/kg	ND	12/11/99	PM	5.00		
Silver	mg/kg	ND	12/11/99	PM	0.50		

Sampled: 12/06/99
0-2'
GP-39

	Units	99B28294	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	12.0	12/11/99	PM	5.00		
Barium	mg/kg	24.7	12/11/99	PM	0.10		
Cadmium	mg/kg	ND	12/11/99	PM	0.05		
Chromium	mg/kg	12.8	12/11/99	PM	0.35		
Lead	mg/kg	33.4	12/11/99	PM	2.50		
Mercury	mg/kg	0.025	12/13/99	JER	0.008		
Selenium	mg/kg	ND	12/11/99	PM	5.00		
Silver	mg/kg	ND	12/11/99	PM	0.50		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-40

	Units	99828295	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	12.9	12/11/99	PM	5.00		
Barium	mg/kg	22.8	12/11/99	PM	0.10		
Cadmium	mg/kg	0.06	12/11/99	PM	0.05		
Chromium	mg/kg	16.8	12/11/99	PM	0.35		
Lead	mg/kg	22.9	12/11/99	PM	2.50		
Mercury	mg/kg	0.036	12/13/99	JER	0.007		
Selenium	mg/kg	BDL	12/11/99	PM	5.00		
Silver	mg/kg	ND	12/11/99	PM	0.50		

Sampled: 12/06/99
0-2'
GP-41

	Units	99828296	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	15.6	12/11/99	PM	5.00		
Barium	mg/kg	26.6	12/11/99	PM	0.10		
Cadmium	mg/kg	ND	12/11/99	PM	0.05		
Chromium	mg/kg	14.7	12/11/99	PM	0.35		
Lead	mg/kg	49.8	12/11/99	PM	2.50		
Mercury	mg/kg	0.032	12/13/99	JER	0.009		
Selenium	mg/kg	ND	12/11/99	PM	5.00		
Silver	mg/kg	ND	12/11/99	PM	0.50		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-42

	Units	99828297	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	-----	-----	-----
Arsenic	mg/kg	10.0	12/11/99	PM	5.00		
Barium	mg/kg	47.4	12/11/99	PM	0.10		
Cadmium	mg/kg	ND	12/11/99	PM	0.05		
Chromium	mg/kg	17.4	12/11/99	PM	0.35		
Lead	mg/kg	11.0	12/11/99	PM	2.50		
Mercury	mg/kg	0.018	12/13/99	JER	0.009		
Selenium	mg/kg	ND	12/11/99	PM	5.00		
Silver	mg/kg	ND	12/11/99	PM	0.50		

Sampled: 12/06/99
2-4'
GP-43

	Units	99828298	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	-----	-----	-----
Arsenic	mg/kg	12.2	12/11/99	PM	5.00		
Barium	mg/kg	25.3	12/11/99	PM	0.10		
Cadmium	mg/kg	0.04	12/11/99	PM	0.05		
Chromium	mg/kg	14.3	12/11/99	PM	0.35		
Lead	mg/kg	54.2	12/11/99	PM	2.50		
Mercury	mg/kg	0.099	12/13/99	JER	0.008		
Selenium	mg/kg	ND	12/11/99	PM	5.00		
Silver	mg/kg	ND	12/11/99	PM	0.50		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 90 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-44

	Units	99B28299	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	mg/kg	18.0	12/11/99	PM	5.00		
Barium	mg/kg	22.6	12/11/99	PM	0.10		
Cadmium	mg/kg	0.05	12/11/99	PM	0.05		
Chromium	mg/kg	12.9	12/11/99	PM	0.35		
Lead	mg/kg	71.0	12/11/99	PM	2.50		
Mercury	mg/kg	0.049	12/13/99	JER	0.009		
Selenium	mg/kg	ND	12/11/99	PM	5.00		
Silver	mg/kg	ND	12/11/99	PM	0.50		

Sampled: 12/06/99
2-4'
GP-45

	Units	99B28300	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	mg/kg	8.64	12/11/99	PM	5.00		
Barium	mg/kg	18.1	12/11/99	PM	0.10		
Cadmium	mg/kg	ND	12/11/99	PM	0.05		
Chromium	mg/kg	11.4	12/11/99	PM	0.35		
Lead	mg/kg	8.86	12/11/99	PM	2.50		
Mercury	mg/kg	ND	12/13/99	JER	0.008		
Selenium	mg/kg	ND	12/11/99	PM	5.00		
Silver	mg/kg	ND	12/11/99	PM	0.50		

MDL = Method Detection Limit
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BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-46

	Units	99828301	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	10.3	12/11/99	PM	5.00		
Barium	mg/kg	18.0	12/11/99	PM	0.10		
Cadmium	mg/kg	ND	12/11/99	PM	0.05		
Chromium	mg/kg	10.2	12/11/99	PM	0.35		
Lead	mg/kg	20.7	12/11/99	PM	2.50		
Mercury	mg/kg	0.018	12/13/99	JER	0.009		
Selenium	mg/kg	ND	12/11/99	PM	5.00		
Silver	mg/kg	ND	12/11/99	PM	0.50		

Sampled: 12/06/99
0-2'
GP-47

	Units	99828302	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	26.7	12/11/99	PM	5.00		
Barium	mg/kg	38.9	12/11/99	PM	0.10		
Cadmium	mg/kg	0.04	12/11/99	PM	0.05		
Chromium	mg/kg	49.0	12/11/99	PM	0.35		
Lead	mg/kg	82.2	12/11/99	PM	2.50		
Mercury	mg/kg	0.013	12/13/99	JER	0.008		
Selenium	mg/kg	ND	12/11/99	PM	5.00		
Silver	mg/kg	ND	12/11/99	PM	0.50		

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BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-48

	Units	99B28303	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	16.2	12/11/99	PM	5.00		
Barium	mg/kg	29.3	12/11/99	PM	0.10		
Cadmium	mg/kg	0.08	12/11/99	PM	0.05		
Chromium	mg/kg	28.0	12/11/99	PM	0.35		
Lead	mg/kg	145	12/11/99	PM	2.50		
Mercury	mg/kg	0.017	12/13/99	JER	0.008		
Selenium	mg/kg	ND	12/11/99	PM	5.00		
Silver	mg/kg	ND	12/11/99	PM	0.50		

Analytical Method(s):

Arsenic
SW846 3050/6010

SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY
INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Barium
SW846 3050/6010

SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY
INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Cadmium
SW846 3050/6010

SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY
INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Chromium
SW846 3050/6010

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SPEC LIMIT = a client specified, recommended, or
regulatory level for comparison with data to
determine PASS (P) or FAIL (F) condition of results.

12/21/99

page 93 of 131

SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY
INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Lead

SW846 3050/6010

SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY
INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Mercury

SW846 3050/7471

SAMPLES ARE DIGESTED WITH ACIDS AND THEN ANALYZED BY
COLD VAPOR (FLAMELESS) ATOMIC ABSORPTION SPECTROPHOTOMETRY

Selenium

SW846 3050/6010

SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY
INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Silver

SW846 3050/6010

SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY
INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

MDL = Method Detection Limit

ND = Not Detected

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SPEC LIMIT = a client specified, recommended, or
regulatory level for comparison with data to
determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-01

	Units	99B28283	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/14/99	WSD	0.33		
Acenaphthylene	mg/kg	ND	12/14/99	WSD	0.33		
Anthracene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	0.35	12/14/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	BDL	12/14/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	0.60	12/14/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/14/99	WSD	1.00		
Benzo(k)fluoranthene	mg/kg	BDL	12/14/99	WSD	0.67		
Chrysene	mg/kg	BDL	12/14/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/14/99	WSD	0.67		
Fluoranthene	mg/kg	0.81	12/14/99	WSD	0.33		
Fluorene	mg/kg	ND	12/14/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/14/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/14/99	WSD	0.33		
Naphthalene	mg/kg	ND	12/14/99	WSD	0.33		
Phenanthrene	mg/kg	0.59	12/14/99	WSD	0.33		
Pyrene	mg/kg	BDL	12/14/99	WSD	1.00		

Sampled: 12/06/99
2-4'
GP-02

	Units	99B28284	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/14/99	WSD	0.33		
Acenaphthylene	mg/kg	ND	12/14/99	WSD	0.33		
Anthracene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	BDL	12/14/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	ND	12/14/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/14/99	WSD	1.00		

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12/21/99
page 95 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-02

	Units	99B28284	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Benzo(k)fluoranthene	mg/kg	ND	12/14/99	WSD	0.67		
Chrysene	mg/kg	ND	12/14/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/14/99	WSD	0.67		
Fluoranthene	mg/kg	BDL	12/14/99	WSD	0.33		
Fluorene	mg/kg	ND	12/14/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/14/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/14/99	WSD	0.33		
Naphthalene	mg/kg	ND	12/14/99	WSD	0.33		
Phenanthrene	mg/kg	ND	12/14/99	WSD	0.33		
Pyrene	mg/kg	BDL	12/14/99	WSD	1.00		

Sampled: 12/06/99
0-2'
GP-03

	Units	99B28285	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	BDL	12/14/99	WSD	0.67		
Acenaphthylene	mg/kg	3.09	12/14/99	WSD	0.67		
Anthracene	mg/kg	2.51	12/14/99	WSD	0.67		
Benzo(a)anthracene	mg/kg	7.05	12/14/99	WSD	0.67		
Benzo(a)pyrene	mg/kg	6.45	12/14/99	WSD	1.33		
Benzo(b)fluoranthene	mg/kg	9.27	12/14/99	WSD	0.67		
Benzo(g,h,i)perylene	mg/kg	BDL	12/14/99	WSD	2.00		
Benzo(k)fluoranthene	mg/kg	7.82	12/14/99	WSD	1.33		
Chrysene	mg/kg	7.61	12/14/99	WSD	1.33		
Dibenz(a,h)anthracene	mg/kg	ND	12/14/99	WSD	1.33		
Fluoranthene	mg/kg	14.8	12/14/99	WSD	0.67		
Fluorene	mg/kg	3.89	12/14/99	WSD	0.67		
Indeno(1,2,3-cd)pyrene	mg/kg	2.41	12/14/99	WSD	0.67		
2-Methylnaphthalene	mg/kg	1.57	12/14/99	WSD	0.67		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 96 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-03

	Units	99B28285	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Naphthalene	mg/kg	3.83	12/14/99	WSD	0.67		
Phenanthrene	mg/kg	23.8	12/14/99	WSD	0.67		
Pyrene	mg/kg	21.5	12/14/99	WSD	2.00		

Sampled: 12/06/99
0-2'
GP-04

	Units	99B28286	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/14/99	WSD	0.67		
Acenaphthylene	mg/kg	BDL	12/14/99	WSD	0.67		
Anthracene	mg/kg	ND	12/14/99	WSD	0.67		
Benzo(a)anthracene	mg/kg	2.45	12/14/99	WSD	0.67		
Benzo(a)pyrene	mg/kg	3.01	12/14/99	WSD	1.33		
Benzo(b)fluoranthene	mg/kg	4.30	12/14/99	WSD	0.67		
Benzo(g,h,i)perylene	mg/kg	ND	12/14/99	WSD	2.00		
Benzo(k)fluoranthene	mg/kg	3.07	12/14/99	WSD	1.33		
Chrysene	mg/kg	3.03	12/14/99	WSD	1.33		
Dibenz(a,h)anthracene	mg/kg	ND	12/14/99	WSD	1.33		
Fluoranthene	mg/kg	3.97	12/14/99	WSD	0.67		
Fluorene	mg/kg	ND	12/14/99	WSD	0.67		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/14/99	WSD	0.67		
2-Methylnaphthalene	mg/kg	ND	12/14/99	WSD	0.67		
Naphthalene	mg/kg	ND	12/14/99	WSD	0.67		
Phenanthrene	mg/kg	2.29	12/14/99	WSD	0.67		
Pyrene	mg/kg	6.95	12/14/99	WSD	2.00		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-05

	Units	99B28287	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	BDL	12/14/99	WSD	0.67		
Acenaphthylene	mg/kg	3.41	12/14/99	WSD	0.67		
Anthracene	mg/kg	2.81	12/14/99	WSD	0.67		
Benzo(a)anthracene	mg/kg	9.90	12/14/99	WSD	0.67		
Benzo(a)pyrene	mg/kg	9.20	12/14/99	WSD	1.33		
Benzo(b)fluoranthene	mg/kg	25.9	12/14/99	WSD	0.67		
Benzo(g,h,i)perylene	mg/kg	2.33	12/14/99	WSD	2.00		
Benzo(k)fluoranthene	mg/kg	6.68	12/14/99	WSD	1.33		
Chrysene	mg/kg	9.48	12/14/99	WSD	1.33		
Dibenz(a,h)anthracene	mg/kg	ND	12/14/99	WSD	1.33		
Fluoranthene	mg/kg	16.3	12/14/99	WSD	0.67		
Fluorene	mg/kg	3.14	12/14/99	WSD	0.67		
Indeno(1,2,3-cd)pyrene	mg/kg	3.10	12/14/99	WSD	0.67		
2-Methylnaphthalene	mg/kg	1.16	12/14/99	WSD	0.67		
Naphthalene	mg/kg	2.24	12/14/99	WSD	0.67		
Phenanthrene	mg/kg	12.3	12/14/99	WSD	0.67		
Pyrene	mg/kg	26.7	12/14/99	WSD	2.00		

Sampled: 12/06/99
4-7'
GP-06

	Units	99B28288	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/14/99	WSD	0.33		
Acenaphthylene	mg/kg	ND	12/14/99	WSD	0.33		
Anthracene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	ND	12/14/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/14/99	WSD	1.00		

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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 98 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
4-7'
GP-06

	Units	99828288	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Benzo(k)fluoranthene	mg/kg	ND	12/14/99	WSD	0.67		
Chrysene	mg/kg	ND	12/14/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/14/99	WSD	0.67		
Fluoranthene	mg/kg	ND	12/14/99	WSD	0.33		
Fluorene	mg/kg	ND	12/14/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/14/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/14/99	WSD	0.33		
Naphthalene	mg/kg	ND	12/14/99	WSD	0.33		
Phenanthrene	mg/kg	ND	12/14/99	WSD	0.33		
Pyrene	mg/kg	ND	12/14/99	WSD	1.00		

Sampled: 12/06/99
0-2'
GP-07

	Units	99828289	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/14/99	WSD	0.67		
Acenaphthylene	mg/kg	ND	12/14/99	WSD	0.67		
Anthracene	mg/kg	ND	12/14/99	WSD	0.67		
Benzo(a)anthracene	mg/kg	BDL	12/14/99	WSD	0.67		
Benzo(a)pyrene	mg/kg	ND	12/14/99	WSD	1.33		
Benzo(b)fluoranthene	mg/kg	0.85	12/14/99	WSD	0.67		
Benzo(g,h,i)perylene	mg/kg	ND	12/14/99	WSD	2.00		
Benzo(k)fluoranthene	mg/kg	BDL	12/14/99	WSD	1.33		
Chrysene	mg/kg	BDL	12/14/99	WSD	1.33		
Dibenz(a,h)anthracene	mg/kg	ND	12/14/99	WSD	1.33		
Fluoranthene	mg/kg	0.89	12/14/99	WSD	0.67		
Fluorene	mg/kg	ND	12/14/99	WSD	0.67		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/14/99	WSD	0.67		
2-Methylnaphthalene	mg/kg	ND	12/14/99	WSD	0.67		

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12/21/99

page 99 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/06/99

0-2'

GP-07

	Units	99B28289	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Naphthalene	mg/kg	ND	12/14/99	WSD	0.67		
Phenanthrene	mg/kg	BDL	12/14/99	WSD	0.67		
Pyrene	mg/kg	BDL	12/14/99	WSD	2.00		

Sampled: 12/06/99

2-4'

GP-08

	Units	99B28290	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/14/99	WSD	0.67		
Acenaphthylene	mg/kg	ND	12/14/99	WSD	0.67		
Anthracene	mg/kg	ND	12/14/99	WSD	0.67		
Benzo(a)anthracene	mg/kg	ND	12/14/99	WSD	0.67		
Benzo(a)pyrene	mg/kg	ND	12/14/99	WSD	1.33		
Benzo(b)fluoranthene	mg/kg	ND	12/14/99	WSD	0.67		
Benzo(g,h,i)perylene	mg/kg	ND	12/14/99	WSD	2.00		
Benzo(k)fluoranthene	mg/kg	ND	12/14/99	WSD	1.33		
Chrysene	mg/kg	ND	12/14/99	WSD	1.33		
Dibenz(a,h)anthracene	mg/kg	ND	12/14/99	WSD	1.33		
Fluoranthene	mg/kg	ND	12/14/99	WSD	0.67		
Fluorene	mg/kg	ND	12/14/99	WSD	0.67		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/14/99	WSD	0.67		
2-Methylnaphthalene	mg/kg	ND	12/14/99	WSD	0.67		
Naphthalene	mg/kg	ND	12/14/99	WSD	0.67		
Phenanthrene	mg/kg	ND	12/14/99	WSD	0.67		
Pyrene	mg/kg	BDL	12/14/99	WSD	2.00		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-09

	Units	99B28291	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/14/99	WSD	0.33		
Acenaphthylene	mg/kg	ND	12/14/99	WSD	0.33		
Anthracene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	ND	12/14/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/14/99	WSD	1.00		
Benzo(k)fluoranthene	mg/kg	ND	12/14/99	WSD	0.67		
Chrysene	mg/kg	ND	12/14/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/14/99	WSD	0.67		
Fluoranthene	mg/kg	ND	12/14/99	WSD	0.33		
Fluorene	mg/kg	ND	12/14/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/14/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/14/99	WSD	0.33		
Naphthalene	mg/kg	ND	12/14/99	WSD	0.33		
Phenanthrene	mg/kg	ND	12/14/99	WSD	0.33		
Pyrene	mg/kg	ND	12/14/99	WSD	1.00		

Sampled: 12/06/99
2-4'
GP-10

	Units	99B28292	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/14/99	WSD	0.33		
Acenaphthylene	mg/kg	ND	12/14/99	WSD	0.33		
Anthracene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	ND	12/14/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/14/99	WSD	1.00		

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12/21/99
page 101 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-10

	Units	99828292	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Benzo(k)fluoranthene	mg/kg	ND	12/14/99	WSD	0.67		
Chrysene	mg/kg	ND	12/14/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/14/99	WSD	0.67		
Fluoranthene	mg/kg	ND	12/14/99	WSD	0.33		
Fluorene	mg/kg	ND	12/14/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/14/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/14/99	WSD	0.33		
Naphthalene	mg/kg	ND	12/14/99	WSD	0.33		
Phenanthrene	mg/kg	ND	12/14/99	WSD	0.33		
Pyrene	mg/kg	ND	12/14/99	WSD	1.00		

Sampled: 12/06/99
4-8'
GP-11

	Units	99828293	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Acenaphthene	mg/kg	ND	12/14/99	WSD	0.33		
Acenaphthylene	mg/kg	ND	12/14/99	WSD	0.33		
Anthracene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	ND	12/14/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/14/99	WSD	1.00		
Benzo(k)fluoranthene	mg/kg	ND	12/14/99	WSD	0.67		
Chrysene	mg/kg	ND	12/14/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/14/99	WSD	0.67		
Fluoranthene	mg/kg	ND	12/14/99	WSD	0.33		
Fluorene	mg/kg	ND	12/14/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/14/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/14/99	WSD	0.33		

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12/21/99
page 102 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
4-8'
GP-11

	Units	99B28293	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Naphthalene	mg/kg	ND	12/14/99	WSD	0.33		
Phenanthrene	mg/kg	ND	12/14/99	WSD	0.33		
Pyrene	mg/kg	ND	12/14/99	WSD	1.00		

Sampled: 12/06/99
0-2'
GP-39

	Units	99B28294	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/14/99	WSD	0.33		
Acenaphthylene	mg/kg	BDL	12/14/99	WSD	0.33		
Anthracene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	0.77	12/14/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	0.94	12/14/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	1.22	12/14/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	BDL	12/14/99	WSD	1.00		
Benzo(k)fluoranthene	mg/kg	BDL	12/14/99	WSD	0.67		
Chrysene	mg/kg	0.89	12/14/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/14/99	WSD	0.67		
Fluoranthene	mg/kg	1.10	12/14/99	WSD	0.33		
Fluorene	mg/kg	ND	12/14/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	0.48	12/14/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/14/99	WSD	0.33		
Naphthalene	mg/kg	ND	12/14/99	WSD	0.33		
Phenanthrene	mg/kg	0.36	12/14/99	WSD	0.33		
Pyrene	mg/kg	1.33	12/14/99	WSD	1.00		

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12/21/99
page 103 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-40

	Units	99B28295	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/14/99	WSD	0.33		
Acenaphthylene	mg/kg	0.41	12/14/99	WSD	0.33		
Anthracene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	1.49	12/14/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	1.52	12/14/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	1.92	12/14/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/14/99	WSD	1.00		
Benzo(k)fluoranthene	mg/kg	1.21	12/14/99	WSD	0.67		
Chrysene	mg/kg	1.66	12/14/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/14/99	WSD	0.67		
Fluoranthene	mg/kg	1.37	12/14/99	WSD	0.33		
Fluorene	mg/kg	ND	12/14/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	0.36	12/14/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/14/99	WSD	0.33		
Naphthalene	mg/kg	ND	12/14/99	WSD	0.33		
Phenanthrene	mg/kg	BDL	12/14/99	WSD	0.33		
Pyrene	mg/kg	2.41	12/14/99	WSD	1.00		

Sampled: 12/06/99
0-2'
GP-41

	Units	99B28296	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/14/99	WSD	0.33		
Acenaphthylene	mg/kg	ND	12/14/99	WSD	0.33		
Anthracene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	BDL	12/14/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	BDL	12/14/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	0.45	12/14/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/14/99	WSD	1.00		

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12/21/99
page 104 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-41

Units	99B28296	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	---	-----	---
mg/kg	BDL	12/14/99	WSD	0.67		
mg/kg	BDL	12/14/99	WSD	0.67		
mg/kg	ND	12/14/99	WSD	0.67		
mg/kg	0.37	12/14/99	WSD	0.33		
mg/kg	ND	12/14/99	WSD	0.33		
mg/kg	ND	12/14/99	WSD	0.33		
mg/kg	ND	12/14/99	WSD	0.33		
mg/kg	ND	12/14/99	WSD	0.33		
mg/kg	ND	12/14/99	WSD	0.33		
mg/kg	BDL	12/14/99	WSD	0.33		
mg/kg	BDL	12/14/99	WSD	1.00		

Sampled: 12/06/99
2-4'
GP-42

Units	99B28297	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	---	-----	---
mg/kg	ND	12/14/99	WSD	0.33		
mg/kg	ND	12/14/99	WSD	0.33		
mg/kg	ND	12/14/99	WSD	0.33		
mg/kg	ND	12/14/99	WSD	0.33		
mg/kg	ND	12/14/99	WSD	0.67		
mg/kg	ND	12/14/99	WSD	0.33		
mg/kg	ND	12/14/99	WSD	1.00		
mg/kg	ND	12/14/99	WSD	0.67		
mg/kg	ND	12/14/99	WSD	0.67		
mg/kg	ND	12/14/99	WSD	0.67		
mg/kg	ND	12/14/99	WSD	0.33		
mg/kg	ND	12/14/99	WSD	0.33		
mg/kg	ND	12/14/99	WSD	0.33		

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12/21/99
page 105 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-42

	Units	99B28297	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Naphthalene	mg/kg	ND	12/14/99	WSD	0.33		
Phenanthrene	mg/kg	ND	12/14/99	WSD	0.33		
Pyrene	mg/kg	ND	12/14/99	WSD	1.00		

Sampled: 12/06/99
2-4'
GP-43

	Units	99B28298	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/14/99	WSD	0.67		
Acenaphthylene	mg/kg	0.76	12/14/99	WSD	0.67		
Anthracene	mg/kg	BDL	12/14/99	WSD	0.67		
Benzo(a)anthracene	mg/kg	1.74	12/14/99	WSD	0.67		
Benzo(a)pyrene	mg/kg	2.77	12/14/99	WSD	1.33		
Benzo(b)fluoranthene	mg/kg	3.21	12/14/99	WSD	0.67		
Benzo(g,h,i)perylene	mg/kg	ND	12/14/99	WSD	2.00		
Benzo(k)fluoranthene	mg/kg	2.13	12/14/99	WSD	1.33		
Chrysene	mg/kg	1.89	12/14/99	WSD	1.33		
Dibenz(a,h)anthracene	mg/kg	ND	12/14/99	WSD	1.33		
Fluoranthene	mg/kg	2.21	12/14/99	WSD	0.67		
Fluorene	mg/kg	ND	12/14/99	WSD	0.67		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/14/99	WSD	0.67		
2-Methylnaphthalene	mg/kg	ND	12/14/99	WSD	0.67		
Naphthalene	mg/kg	ND	12/14/99	WSD	0.67		
Phenanthrene	mg/kg	0.83	12/14/99	WSD	0.67		
Pyrene	mg/kg	4.64	12/14/99	WSD	2.00		

MDL = Method Detection Limit
ND = Not Detected
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 106 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-44

	Units	99B28299	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/15/99	WSD	0.33		
Acenaphthylene	mg/kg	1.16	12/15/99	WSD	0.33		
Anthracene	mg/kg	1.11	12/15/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	3.84	12/15/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	4.31	12/15/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	4.99	12/15/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	1.43	12/15/99	WSD	1.00		
Benzo(k)fluoranthene	mg/kg	3.84	12/15/99	WSD	0.67		
Chrysene	mg/kg	3.83	12/15/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/15/99	WSD	0.67		
Fluoranthene	mg/kg	5.14	12/15/99	WSD	0.33		
Fluorene	mg/kg	0.51	12/15/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/15/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/15/99	WSD	0.33		
Naphthalene	mg/kg	ND	12/15/99	WSD	0.33		
Phenanthrene	mg/kg	3.83	12/15/99	WSD	0.33		
Pyrene	mg/kg	11.1	12/15/99	WSD	1.00		

Sampled: 12/06/99
2-4'
GP-45

	Units	99B28300	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/15/99	WSD	0.33		
Acenaphthylene	mg/kg	ND	12/15/99	WSD	0.33		
Anthracene	mg/kg	ND	12/15/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	ND	12/15/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	ND	12/15/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	BDL	12/15/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/15/99	WSD	1.00		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-45

	Units	99B28300	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Benzo(k)fluoranthene	mg/kg	BDL	12/15/99	WSD	0.67		
Chrysene	mg/kg	ND	12/15/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/15/99	WSD	0.67		
Fluoranthene	mg/kg	BDL	12/15/99	WSD	0.33		
Fluorene	mg/kg	ND	12/15/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/15/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/15/99	WSD	0.33		
Naphthalene	mg/kg	ND	12/15/99	WSD	0.33		
Phenanthrene	mg/kg	ND	12/15/99	WSD	0.33		
Pyrene	mg/kg	BDL	12/15/99	WSD	1.00		

Sampled: 12/06/99
0-2'
GP-46

	Units	99B28301	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/15/99	WSD	0.33		
Acenaphthylene	mg/kg	ND	12/15/99	WSD	0.33		
Anthracene	mg/kg	ND	12/15/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	ND	12/15/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	ND	12/15/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	ND	12/15/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/15/99	WSD	1.00		
Benzo(k)fluoranthene	mg/kg	ND	12/15/99	WSD	0.67		
Chrysene	mg/kg	ND	12/15/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/15/99	WSD	0.67		
Fluoranthene	mg/kg	BDL	12/15/99	WSD	0.33		
Fluorene	mg/kg	ND	12/15/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/15/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/15/99	WSD	0.33		

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12/21/99
page 108 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-46

	Units	99B28301	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Naphthalene	mg/kg	ND	12/15/99	WSD	0.33		
Phenanthrene	mg/kg	ND	12/15/99	WSD	0.33		
Pyrene	mg/kg	BDL	12/15/99	WSD	1.00		

Sampled: 12/06/99
0-2'
GP-47

	Units	99B28302	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/15/99	WSD	0.67		
Acenaphthylene	mg/kg	ND	12/15/99	WSD	0.67		
Anthracene	mg/kg	ND	12/15/99	WSD	0.67		
Benzo(a)anthracene	mg/kg	ND	12/15/99	WSD	0.67		
Benzo(a)pyrene	mg/kg	ND	12/15/99	WSD	1.33		
Benzo(b)fluoranthene	mg/kg	ND	12/15/99	WSD	0.67		
Benzo(g,h,i)perylene	mg/kg	ND	12/15/99	WSD	2.00		
Benzo(k)fluoranthene	mg/kg	ND	12/15/99	WSD	1.33		
Chrysene	mg/kg	ND	12/15/99	WSD	1.33		
Dibenz(a,h)anthracene	mg/kg	ND	12/15/99	WSD	1.33		
Fluoranthene	mg/kg	ND	12/15/99	WSD	0.67		
Fluorene	mg/kg	ND	12/15/99	WSD	0.67		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/15/99	WSD	0.67		
2-Methylnaphthalene	mg/kg	ND	12/15/99	WSD	0.67		
Naphthalene	mg/kg	ND	12/15/99	WSD	0.67		
Phenanthrene	mg/kg	ND	12/15/99	WSD	0.67		
Pyrene	mg/kg	ND	12/15/99	WSD	2.00		

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12/21/99

page 109 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/06/99

0-2'

GP-48

	Units	99B28303	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/15/99	WSD	0.33		
Acenaphthylene	mg/kg	BDL	12/15/99	WSD	0.33		
Anthracene	mg/kg	ND	12/15/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	BDL	12/15/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	BDL	12/15/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	0.62	12/15/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/15/99	WSD	1.00		
Benzo(k)fluoranthene	mg/kg	0.69	12/15/99	WSD	0.67		
Chrysene	mg/kg	BDL	12/15/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/15/99	WSD	0.67		
Fluoranthene	mg/kg	0.69	12/15/99	WSD	0.33		
Fluorene	mg/kg	ND	12/15/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/15/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/15/99	WSD	0.33		
Naphthalene	mg/kg	ND	12/15/99	WSD	0.33		
Phenanthrene	mg/kg	0.38	12/15/99	WSD	0.33		
Pyrene	mg/kg	1.17	12/15/99	WSD	1.00		

Analytical Method(s):

SW846 8270

SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS.

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12/21/99
page 113 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-02

	Units	99828263	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	MG/L LEACHATE	ND	12/14/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.73	12/14/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/14/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/13/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/14/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P

Sampled: 12/06/99
0-2'
GP-03

	Units	99828264	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	MG/L LEACHATE	ND	12/14/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.12	12/14/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/14/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/13/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/14/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P

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12/21/99
page 114 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-04

	Units	99828265	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	MG/L LEACHATE	ND	12/14/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.21	12/14/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/14/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	0.02	12/14/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/13/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/14/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P

Sampled: 12/06/99
2-4'
GP-05

	Units	99828266	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	MG/L LEACHATE	ND	12/13/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.16	12/13/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/13/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/13/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/13/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/13/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/13/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/13/99	PM	0.01	5.00	P

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12/21/99
page 115 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
4-7'
GP-06

	Units	99828267	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	MG/L LEACHATE	ND	12/14/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.18	12/14/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/14/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/13/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/14/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P

Sampled: 12/06/99
0-2'
GP-07

	Units	99828268	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	MG/L LEACHATE	ND	12/14/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.53	12/14/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/14/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	0.03	12/14/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/13/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/14/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-08

	Units	99B28269	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/14/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.19	12/14/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/14/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/13/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/14/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P

Sampled: 12/06/99
2-4'
GP-09

	Units	99B28270	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/13/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.16	12/13/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/13/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/13/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/13/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/13/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/13/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/13/99	PM	0.01	5.00	P

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12/21/99
page 117 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-1

	Units	99B28262	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	MG/L LEACHATE	ND	12/14/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.08	12/14/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/14/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/13/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/14/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P

Sampled: 12/06/99
2-4'
GP-10

	Units	99B28271	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	MG/L LEACHATE	ND	12/14/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.33	12/14/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/14/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/13/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/14/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P

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NM = Not Measured

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12/21/99
page 118 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
4-8'
GP-11

	Units	99B28272	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/14/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.33	12/14/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/14/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/13/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/14/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P

Sampled: 12/06/99
0-2'
GP-39

	Units	99B28273	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/14/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.52	12/14/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/14/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/13/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/14/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 119 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-40

	Units	99B28274	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/14/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.49	12/14/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/14/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/13/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/14/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P

Sampled: 12/06/99
0-2'
GP-41

	Units	99B28275	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/14/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.46	12/14/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/14/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/13/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/14/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P

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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 120 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-42

	Units	99B28276	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/14/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.45	12/14/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/14/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/13/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/14/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P

Sampled: 12/06/99
2-4'
GP-43

	Units	99B28277	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/14/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.17	12/14/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/14/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/13/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/14/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P

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NM = Not Measured

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12/21/99
page 121 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-44

	Units	99B28278	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	-----	-----	-----
Arsenic	MG/L LEACHATE	ND	12/14/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.26	12/14/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/14/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/13/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/14/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P

Sampled: 12/06/99
2-4'
GP-45

	Units	99B28279	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	-----	-----	-----
Arsenic	MG/L LEACHATE	ND	12/14/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.16	12/14/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/14/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/13/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/14/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 122 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-46

	Units	99B28280	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	MG/L LEACHATE	ND	12/14/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.12	12/14/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/14/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/13/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/14/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P

Sampled: 12/06/99
0-2'
GP-47

	Units	99B28281	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	MG/L LEACHATE	ND	12/14/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.22	12/14/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/14/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/13/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/14/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P

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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 123 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-48

	Units	99B28282	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	MG/L LEACHATE	0.04	12/14/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.10	12/14/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/14/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	BDL	12/14/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/13/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/14/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/14/99	PM	0.01	5.00	P

Analytical Method(s):

SW846 1312/6010/7470

SW846 1312 SYNTHETIC PRECIPITATION LEACHING PROCEDURE (SPLP). SAMPLES ARE LEACHED FOR 16-20 HOURS IN THE APPROPRIATE LEACHING SOLUTION ACCORDING TO SPLP.

SW846 6010 ALL METALS OTHER THAN MERCURY ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY.

SW846 7470 MERCURY LEACHATE IS ANALYZED BY COLD VAPOR (FLAMELESS) ATOMIC ABSORPTION SPECTROPHOTOMETRY.

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BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 124 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-01

	Units	99B28283	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	32.1	12/13/99	LL	18.9		

Sampled: 12/06/99
2-4'
GP-02

	Units	99B28284	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	BDL	12/13/99	LL	18.3		

Sampled: 12/06/99
0-2'
GP-03

	Units	99B28285	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	70.3	12/13/99	LL	18.9		

Sampled: 12/06/99
0-2'
GP-04

	Units	99B28286	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	178	12/13/99	LL	18.8		

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12/21/99
page 125 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-05

	Units	99B28287	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	97.9	12/13/99	LL	18.4		

Sampled: 12/06/99
4-7'
GP-06

	Units	99B28288	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	BDL	12/13/99	LL	19.0		

Sampled: 12/06/99
0-2'
GP-07

	Units	99B28289	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	513	12/13/99	LL	18.3		

Sampled: 12/06/99
2-4'
GP-08

	Units	99B28290	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	752	12/13/99	LL	18.4		

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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 126 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-09

	Units	99828291	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	-----	-----	-----
Total Petroleum Hydrocarbons	mg/kg	BDL	12/13/99	LL	18.5		

Sampled: 12/06/99
2-4'
GP-10

	Units	99828292	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	-----	-----	-----
Total Petroleum Hydrocarbons	mg/kg	BDL	12/13/99	LL	18.9		

Sampled: 12/06/99
4-8'
GP-11

	Units	99828293	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	-----	-----	-----
Total Petroleum Hydrocarbons	mg/kg	BDL	12/13/99	LL	18.4		

Sampled: 12/06/99
0-2'
GP-39

	Units	99828294	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	-----	-----	-----
Total Petroleum Hydrocarbons	mg/kg	71.5	12/13/99	LL	18.6		

MDL = Method Detection Limit
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NM = Not Measured

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12/21/99
page 127 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
2-4'
GP-40

	Units	99B28295	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	-----	-----	-----
Total Petroleum Hydrocarbons	mg/kg	24.2	12/13/99	LL	18.9		

Sampled: 12/06/99
0-2'
GP-41

	Units	99B28296	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	-----	-----	-----
Total Petroleum Hydrocarbons	mg/kg	40.3	12/13/99	LL	19.4		

Sampled: 12/06/99
2-4'
GP-42

	Units	99B28297	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	-----	-----	-----
Total Petroleum Hydrocarbons	mg/kg	BDL	12/13/99	LL	18.5		

Sampled: 12/06/99
2-4'
GP-43

	Units	99B28298	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	-----	-----	-----
Total Petroleum Hydrocarbons	mg/kg	1110	12/13/99	LL	19.2		

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12/21/99
page 128 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-44

	Units	99B28299	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	132	12/13/99	LL	18.6		

Sampled: 12/06/99
2-4'
GP-45

	Units	99B28300	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	BDL	12/13/99	LL	18.9		

Sampled: 12/06/99
0-2'
GP-46

	Units	99B28301	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	BDL	12/13/99	LL	19.1		

Sampled: 12/06/99
0-2'
GP-47

	Units	99B28302	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	43.8	12/13/99	LL	18.2		

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12/21/99
page 129 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/06/99
0-2'
GP-48

	Units	99B28303	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
----- Total Petroleum Hydrocarbons	mg/kg	BDL	12/13/99	LL	18.9	-----	---

Analytical Method(s):

MODIFIED EPA 418.1

INFRA-RED DETERMINATION FOLLOWING EXTRACTION OF HYDROCARBONS INTO
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or
regulatory level for comparison with data to
determine PASS (P) or FAIL (F) condition of results.

C KNIGHT
 CT DOT C/O LES
 354 SOUTH RIVER ROAD
 TOLLAND, CT 06084

12/29/99
 page 1 of 201

Purchase Order Number: 543197

Project Location: RTE 1 ORANGE
 Date Received: 12/10/99

LIMS-BAT #: LIMS-45787
 Job Number: 106-108
 Sample Matrix: SOIL

Sampled: 12/08/99
 4-6'
 GP-12

	Units	99828674	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/15/99	CJW	0.250		
Acrolein	mg/kg	ND	12/15/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/15/99	CJW	0.038		
Benzene	mg/kg	ND	12/15/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/15/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/15/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/15/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/15/99	CJW	0.006		
Bromoform	mg/kg	ND	12/15/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/15/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/15/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/15/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/15/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/15/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/15/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/15/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/15/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/15/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/15/99	CJW	0.043		
Chloroform	mg/kg	ND	12/15/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/15/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/15/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/15/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/15/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/15/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/15/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/15/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/15/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/15/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/15/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/15/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/15/99	CJW	0.005		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
4-6'
GP-12

	Units	99B28674	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/15/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/15/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/15/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/15/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/15/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/15/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/15/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/15/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/15/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/15/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/15/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/15/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/15/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/15/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/15/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/15/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/15/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/15/99	CJW	0.004		
MTBE	mg/kg	ND	12/15/99	CJW	0.004		
Methylene Chloride	mg/kg	0.205	12/15/99	CJW	0.075		
MIBK	mg/kg	ND	12/15/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/15/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/15/99	CJW	0.004		
Styrene	mg/kg	ND	12/15/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/15/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/15/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/15/99	CJW	0.002		
Toluene	mg/kg	ND	12/15/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/15/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/15/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/15/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/15/99	CJW	0.004		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
 page 3 of 201

Purchase Order Number: 543197

 LIMS-BAT #: LIMS-45787
 Job Number: 106-108
 Sample Matrix: SOIL

 Sampled: 12/08/99
 4-6'
 GP-12

	Units	99828674	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Trichloroethylene	mg/kg	ND	12/15/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/15/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/15/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/15/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/15/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/15/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/15/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/15/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/15/99	CJW	0.002		

 MDL = Method Detection Limit
 ND = Not Detected
 BDL = Below Detection Limit
 NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-13

	Units	99B28675	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/15/99	CJW	0.250		
Acrolein	mg/kg	ND	12/15/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/15/99	CJW	0.038		
Benzene	mg/kg	ND	12/15/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/15/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/15/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/15/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/15/99	CJW	0.006		
Bromoform	mg/kg	ND	12/15/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/15/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/15/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/15/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/15/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/15/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/15/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/15/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/15/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/15/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/15/99	CJW	0.048		
Chloroform	mg/kg	ND	12/15/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/15/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/15/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/15/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/15/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/15/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/15/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/15/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/15/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/15/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/15/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/15/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/15/99	CJW	0.005		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-13

	Units	99B28675	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/15/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/15/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/15/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/15/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/15/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/15/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/15/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/15/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/15/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/15/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/15/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/15/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/15/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/15/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/15/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/15/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/15/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/15/99	CJW	0.004		
MTBE	mg/kg	ND	12/15/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/15/99	CJW	0.075		
MIBK	mg/kg	ND	12/15/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/15/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/15/99	CJW	0.004		
Styrene	mg/kg	ND	12/15/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/15/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/15/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/15/99	CJW	0.002		
Toluene	mg/kg	ND	12/15/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/15/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/15/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/15/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/15/99	CJW	0.004		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-13

	Units	99B28675	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/15/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/15/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/15/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/15/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/15/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/15/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/15/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/15/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/15/99	CJW	0.002		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-14

	Units	99B28676	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

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12/29/99
page 8 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-14

	Units	99B28676	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	0.324	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

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12/29/99
page 9 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-14

	Units	99B28676	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

MDL = Method Detection Limit
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99

page 10 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/08/99

0-2'

GP-15

	Units	99B28677	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

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12/29/99

page 11 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/08/99

0-2'

GP-15

	Units	99B28677	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	0.250	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

MDL = Method Detection Limit

ND = Not Detected

BDL = Below Detection Limit

NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 12 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-15

	Units	99828677	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

MDL = Method Detection Limit
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BDL = Below Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-16

	Units	99828678	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99

page 14 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/08/99

0-2'

GP-16

	Units	99B28678	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	0.185	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-16

	Units	99B28678	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-17

	Units	99B28679	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

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12/29/99
page 17 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-17

	Units	99828679	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.043		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	0.132	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-17

	Units	99B28679	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
4-61
GP-18

	Units	99828681	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

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12/29/99

page 20 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/08/99

4-6'

GP-18

	Units	99B28681	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	0.129	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

MDL = Method Detection Limit

ND = Not Detected

BDL = Below Detection Limit

NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99

page 21 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/08/99

4-6'

GP-13

	Units	99828681	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

MDL = Method Detection Limit
 ND = Not Detected
 BDL = Below Detection Limit
 NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-19

	Units	99828682	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	0.304	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-19

	Units	99B28682	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	0.131	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 24 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-19

	Units	99B28682	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-20

	Units	99828683	Date	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 26 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-20

	Units	99B28683	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	0.156	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

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12/29/99

page 27 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/08/99

2-4'

GP-20

	Units	99B28683	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 28 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-21

	Units	99828684	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/20/99	CJW	0.250		
Acrolein	mg/kg	ND	12/20/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/20/99	CJW	0.038		
Benzene	mg/kg	ND	12/20/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/20/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/20/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/20/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/20/99	CJW	0.006		
Bromoform	mg/kg	ND	12/20/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/20/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/20/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/20/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/20/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/20/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/20/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/20/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/20/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/20/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/20/99	CJW	0.048		
Chloroform	mg/kg	ND	12/20/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/20/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/20/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/20/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/20/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/20/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/20/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/20/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/20/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/20/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/20/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/20/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/20/99	CJW	0.005		

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12/29/99
page 29 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-21

	Units	99B28684	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/20/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/20/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/20/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/20/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/20/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/20/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/20/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/20/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/20/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/20/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/20/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/20/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/20/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/20/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/20/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/20/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/20/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/20/99	CJW	0.004		
MTBE	mg/kg	ND	12/20/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/20/99	CJW	0.075		
MIBK	mg/kg	ND	12/20/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/20/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/20/99	CJW	0.004		
Styrene	mg/kg	ND	12/20/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/20/99	CJW	0.002		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/20/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/20/99	CJW	0.002		
Toluene	mg/kg	ND	12/20/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/20/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/20/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/20/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/20/99	CJW	0.004		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 30 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-21

	Units	99828684	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Trichloroethylene	mg/kg	ND	12/20/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/20/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/20/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/20/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/20/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/20/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/20/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/20/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/20/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99

page 31 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/08/99

0-2'

GP-22

	Units	99828700	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

MDL = Method Detection Limit
 ND = Not Detected
 BDL = Below Detection Limit
 NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-22

	Units	99828700	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
p-Isopropyl toluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 33 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-22

	Units	99828700	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 34 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-23

	Units	99B28701	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-23

	Units	99B28701	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 36 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/03/99
2-4'
GP-23

	Units	99B28701	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-24

	Units	99B28702	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

MDL = Method Detection Limit
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 38 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-24

	Units	99B28702	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 39 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-24

	Units	99B28702	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 40 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
4-8'
GP-25

	Units	99828703	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	0.308	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99

page 41 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/08/99

4-8'

GP-25

	Units	99B28703	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
p-Isopropyltoluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

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12/29/99
page 42 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
4-8'
GP-25

	Units	99B28703	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

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12/29/99

page 43 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/08/99

2-4'

GP-26

	Units	99828704	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-26

	Units	99B28704	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-26

	Units	99B28704	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
4-8'
GP-27

	Units	99B28705	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
4-8'
GP-27

	Units	99B28705	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
4-8'
GP-27

	Units	99B28705	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-28

	Units	99B28706	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-28

	Units	99B28706	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-28

	Units	99828706	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-29

	Units	99B28707	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-29

	Units	99B28707	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	-----	-----	-----
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

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12/29/99
page 54 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-29

	Units	99828707	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

MDL = Method Detection Limit
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

 LIMS-BAT #: LIMS-45787
 Job Number: 106-108
 Sample Matrix: SOIL

 Sampled: 12/08/99
 0-2'
 GP-30

	Units	99B28708	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

 MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99

page 56 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/08/99

0-2'

GP-30

	Units	99828708	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,1,2,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

MDL = Method Detection Limit

ND = Not Detected

BDL = Below Detection Limit

NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-30

	Units	99B28708	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-31

	Units	99B28709	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-31

	Units	99B28709	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
 page 60 of 201

Purchase Order Number: 543197

 LIMS-BAT #: LIMS-45787
 Job Number: 106-108
 Sample Matrix: SOIL

 Sampled: 12/08/99
 0-2'
 GP-31

	Units	99828709	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

 MDL = Method Detection Limit
 ND = Not Detected
 BDL = Below Detection Limit
 NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-63

	Units	99B28685	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-63

	Units	99B28685	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-63

	Units	99B28685	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-64

	Units	99828686	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 65 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-64

	Units	99B28686	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	0.095	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-64

	Units	99B28686	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
 page 67 of 201

Purchase Order Number: 543197

 LIMS-BAT #: LIMS-45787
 Job Number: 106-108
 Sample Matrix: SOIL

 Sampled: 12/08/99
 0-2'
 GP-65

	Units	99828687	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

 MDL = Method Detection Limit
 ND = Not Detected
 BDL = Below Detection Limit
 NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-65

	Units	99B28687	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-65

	Units	99828687	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
4-6'
GP-66

	Units	99B28688	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
4-6'
GP-66

	Units	99B28688	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

MDL = Method Detection Limit
ND = Not Detected
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
4-6'
GP-66

	Units	99B28688	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 73 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-67

	Units	99B28689	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-67

	Units	99B28689	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	0.075	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 75 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-67

	Units	99B28689	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-68

	Units	99B28690	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-68

	Units	99B28690	Date	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

MDL = Method Detection Limit
ND = Not Detected
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-68

	Units	99B28690	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-69

	Units	99828691	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-69

	Units	99B28691	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-69

	Units	99B28691	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99

page 82 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/08/99

2-4'

GP-70

	Units	99B28692	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	0.334	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-70

	Units	99B28692	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 84 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-70

	Units	99828692	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
4-6'
GP-71

	Units	99B28693	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

 LIMS-BAT #: LIMS-45787
 Job Number: 106-108
 Sample Matrix: SOIL

 Sampled: 12/08/99
 4-6'
 GP-71

	Units	99B28693	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

 MDL = Method Detection Limit
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 NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 87 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
4-6'
GP-71

	Units	99828693	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

MDL = Method Detection Limit
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-72

	Units	99828694	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/20/99	CJW	0.250		
Acrolein	mg/kg	ND	12/20/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/20/99	CJW	0.038		
Benzene	mg/kg	ND	12/20/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/20/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/20/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/20/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/20/99	CJW	0.006		
Bromoform	mg/kg	ND	12/20/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/20/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/20/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/20/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/20/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/20/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/20/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/20/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/20/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/20/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/20/99	CJW	0.048		
Chloroform	mg/kg	ND	12/20/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/20/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/20/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/20/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/20/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/20/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/20/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/20/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/20/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/20/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/20/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/20/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/20/99	CJW	0.005		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-72

	Units	99828694	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/20/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/20/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/20/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/20/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/20/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/20/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/20/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/20/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/20/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/20/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/20/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/20/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/20/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/20/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/20/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/20/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/20/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/20/99	CJW	0.004		
MTBE	mg/kg	ND	12/20/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/20/99	CJW	0.075		
MIBK	mg/kg	ND	12/20/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/20/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/20/99	CJW	0.004		
Styrene	mg/kg	ND	12/20/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/20/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/20/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/20/99	CJW	0.002		
Toluene	mg/kg	ND	12/20/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/20/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/20/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/20/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/20/99	CJW	0.004		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-72

	Units	99828694	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Trichloroethylene	mg/kg	ND	12/20/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/20/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/20/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/20/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/20/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/20/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/20/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/20/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/20/99	CJW	0.002		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
 page 91 of 201

Purchase Order Number: 543197

 LIMS-BAT #: LIMS-45787
 Job Number: 106-108
 Sample Matrix: SOIL

 Sampled: 12/08/99
 0-2'
 GP-73

	Units	99828695	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

 MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99

page 92 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/08/99

0-2'

GP-73

	Units	99828695	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-73

	Units	99B28695	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

MDL = Method Detection Limit
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 94 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-74

	Units	99828696	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99

page 95 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/08/99

0-2'

GP-74

	Units	99B28696	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

MDL = Method Detection Limit

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BDL = Below Detection Limit

NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 96 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-74

	Units	99828696	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99

page 97 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/08/99

0-2'

GP-75

	Units	99828697	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

MDL = Method Detection Limit

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 98 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-75

	Units	99B28697	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-75

	Units	99828697	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 100 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
4-6'
GP-76

	Units	99B28698	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99

page 101 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/08/99

4-6'

GP-76

	Units	99B28698	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

MDL = Method Detection Limit

ND = Not Detected

BDL = Below Detection Limit

NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
4-6'
GP-76

	Units	99828698	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99

page 103 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/08/99

2-4'

GP-77

	Units	99828699	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/17/99	CJW	0.250		
Acrolein	mg/kg	ND	12/17/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/17/99	CJW	0.038		
Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/17/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/17/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/17/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/17/99	CJW	0.006		
Bromoform	mg/kg	ND	12/17/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/17/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/17/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/17/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/17/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/17/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/17/99	CJW	0.048		
Chloroform	mg/kg	ND	12/17/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/17/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/17/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/17/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/17/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/17/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/17/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/17/99	CJW	0.005		

MDL = Method Detection Limit

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-77

	Units	99B28699	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/17/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/17/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/17/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/17/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/17/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/17/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/17/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/17/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/17/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/17/99	CJW	0.004		
MTBE	mg/kg	ND	12/17/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/17/99	CJW	0.075		
MIBK	mg/kg	ND	12/17/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/17/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
Styrene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/17/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/17/99	CJW	0.002		
Toluene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/17/99	CJW	0.004		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 105 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-77

	Units	99B28699	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Trichloroethylene	mg/kg	ND	12/17/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/17/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/17/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/17/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/17/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/17/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/17/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/17/99	CJW	0.002		

Analytical Method(s):

SW846 8260

SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS.

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 124 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
4-6'
GP-12

	Units	99B28674	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	ND	12/15/99	PM	5.00		
Barium	mg/kg	17.5	12/15/99	PM	0.10		
Cadmium	mg/kg	0.12	12/15/99	PM	0.05		
Chromium	mg/kg	11.8	12/15/99	PM	0.35		
Lead	mg/kg	13.5	12/15/99	PM	2.50		
Mercury	mg/kg	ND	12/16/99	JER	0.008		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

Sampled: 12/08/99
2-4'
GP-13

	Units	99B28675	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	6.54	12/15/99	PM	5.00		
Barium	mg/kg	15.6	12/15/99	PM	0.10		
Cadmium	mg/kg	ND	12/15/99	PM	0.05		
Chromium	mg/kg	11.5	12/15/99	PM	0.35		
Lead	mg/kg	9.32	12/15/99	PM	2.50		
Mercury	mg/kg	0.012	12/16/99	JER	0.010		
Selenium	mg/kg	BDL	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-14

	Units	99B28676	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	ND	12/15/99	PM	5.00		
Barium	mg/kg	50.2	12/15/99	PM	0.10		
Cadmium	mg/kg	0.42	12/15/99	PM	0.05		
Chromium	mg/kg	19.4	12/15/99	PM	0.35		
Lead	mg/kg	97.4	12/15/99	PM	2.50		
Mercury	mg/kg	0.089	12/16/99	JER	0.009		
Selenium	mg/kg	6.54	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

Sampled: 12/08/99
0-2'
GP-15

	Units	99B28677	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	6.98	12/15/99	PM	5.00		
Barium	mg/kg	30.4	12/15/99	PM	0.10		
Cadmium	mg/kg	0.28	12/15/99	PM	0.05		
Chromium	mg/kg	19.0	12/15/99	PM	0.35		
Lead	mg/kg	127	12/15/99	PM	2.50		
Mercury	mg/kg	0.022	12/16/99	JER	0.008		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-16

	Units	99B28678	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	-----	-----	-----
Arsenic	mg/kg	11.1	12/15/99	PM	5.00		
Barium	mg/kg	32.0	12/15/99	PM	0.10		
Cadmium	mg/kg	0.18	12/15/99	PM	0.05		
Chromium	mg/kg	29.6	12/15/99	PM	0.35		
Lead	mg/kg	63.8	12/15/99	PM	2.50		
Mercury	mg/kg	0.023	12/16/99	JER	0.007		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

Sampled: 12/08/99
2-4'
GP-17

	Units	99B28679	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	-----	-----	-----
Arsenic	mg/kg	36.9	12/15/99	PM	5.00		
Barium	mg/kg	70.8	12/15/99	PM	0.10		
Cadmium	mg/kg	0.76	12/15/99	PM	0.05		
Chromium	mg/kg	24.2	12/15/99	PM	0.35		
Lead	mg/kg	246	12/15/99	PM	2.50		
Mercury	mg/kg	0.051	12/16/99	JER	0.009		
Selenium	mg/kg	6.84	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
4-6'
GP-18

	Units	99B28681	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	mg/kg	13.9	12/15/99	PM	5.00		
Barium	mg/kg	12.8	12/15/99	PM	0.10		
Cadmium	mg/kg	0.16	12/15/99	PM	0.05		
Chromium	mg/kg	12.9	12/15/99	PM	0.35		
Lead	mg/kg	7.45	12/15/99	PM	2.50		
Mercury	mg/kg	0.071	12/16/99	JER	0.008		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

Sampled: 12/08/99
0-2'
GP-19

	Units	99B28682	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	mg/kg	14.6	12/15/99	PM	5.00		
Barium	mg/kg	33.0	12/15/99	PM	0.10		
Cadmium	mg/kg	0.09	12/15/99	PM	0.05		
Chromium	mg/kg	19.7	12/15/99	PM	0.35		
Lead	mg/kg	12.6	12/15/99	PM	2.50		
Mercury	mg/kg	0.033	12/16/99	JER	0.010		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-20

	Units	99828683	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	mg/kg	5.08	12/15/99	PM	5.00		
Barium	mg/kg	23.9	12/15/99	PM	0.10		
Cadmium	mg/kg	0.25	12/15/99	PM	0.05		
Chromium	mg/kg	17.7	12/15/99	PM	0.35		
Lead	mg/kg	128	12/15/99	PM	2.50		
Mercury	mg/kg	0.017	12/16/99	JER	0.009		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

Sampled: 12/08/99
0-2'
GP-21

	Units	99828684	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	mg/kg	7.34	12/15/99	PM	5.00		
Barium	mg/kg	44.5	12/15/99	PM	0.10		
Cadmium	mg/kg	0.26	12/15/99	PM	0.05		
Chromium	mg/kg	18.5	12/15/99	PM	0.35		
Lead	mg/kg	56.8	12/15/99	PM	2.50		
Mercury	mg/kg	0.018	12/16/99	JER	0.010		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

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12/29/99
page 129 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-22

	Units	99B28700	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	11.1	12/15/99	PM	5.00		
Barium	mg/kg	31.5	12/15/99	PM	0.10		
Cadmium	mg/kg	0.24	12/15/99	PM	0.05		
Chromium	mg/kg	17.9	12/15/99	PM	0.35		
Lead	mg/kg	35.5	12/15/99	PM	2.50		
Mercury	mg/kg	0.026	12/16/99	JER	0.010		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

Sampled: 12/08/99
2-4'
GP-23

	Units	99B28701	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	8.59	12/15/99	PM	5.00		
Barium	mg/kg	22.3	12/15/99	PM	0.10		
Cadmium	mg/kg	0.12	12/15/99	PM	0.05		
Chromium	mg/kg	22.4	12/15/99	PM	0.35		
Lead	mg/kg	17.9	12/15/99	PM	2.50		
Mercury	mg/kg	0.020	12/16/99	JER	0.011		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-24

	Units	99828702	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	8.32	12/15/99	PM	5.00		
Barium	mg/kg	26.8	12/15/99	PM	0.10		
Cadmium	mg/kg	0.13	12/15/99	PM	0.05		
Chromium	mg/kg	13.2	12/15/99	PM	0.35		
Lead	mg/kg	35.9	12/15/99	PM	2.50		
Mercury	mg/kg	0.030	12/16/99	JER	0.009		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

Sampled: 12/08/99
4-8'
GP-25

	Units	99828703	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	10.1	12/15/99	PM	5.00		
Barium	mg/kg	28.2	12/15/99	PM	0.10		
Cadmium	mg/kg	0.08	12/15/99	PM	0.05		
Chromium	mg/kg	14.4	12/15/99	PM	0.35		
Lead	mg/kg	29.2	12/15/99	PM	2.50		
Mercury	mg/kg	0.018	12/16/99	JER	0.010		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-26

	Units	99B28704	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	mg/kg	10.4	12/15/99	PM	5.00		
Barium	mg/kg	23.5	12/15/99	PM	0.10		
Cadmium	mg/kg	0.14	12/15/99	PM	0.05		
Chromium	mg/kg	13.9	12/15/99	PM	0.35		
Lead	mg/kg	24.9	12/15/99	PM	2.50		
Mercury	mg/kg	0.017	12/16/99	JER	0.010		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

Sampled: 12/08/99
4-8'
GP-27

	Units	99B28705	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	mg/kg	11.4	12/15/99	PM	5.00		
Barium	mg/kg	13.8	12/15/99	PM	0.10		
Cadmium	mg/kg	ND	12/15/99	PM	0.05		
Chromium	mg/kg	10.8	12/15/99	PM	0.35		
Lead	mg/kg	8.27	12/15/99	PM	2.50		
Mercury	mg/kg	0.011	12/16/99	JER	0.009		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-28

	Units	99B28706	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	7.63	12/15/99	PM	5.00		
Barium	mg/kg	20.2	12/15/99	PM	0.10		
Cadmium	mg/kg	0.17	12/15/99	PM	0.05		
Chromium	mg/kg	18.1	12/15/99	PM	0.35		
Lead	mg/kg	24.7	12/15/99	PM	2.50		
Mercury	mg/kg	0.014	12/16/99	JER	0.009		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

Sampled: 12/08/99
0-2'
GP-29

	Units	99B28707	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	6.17	12/15/99	PM	5.00		
Barium	mg/kg	24.3	12/15/99	PM	0.10		
Cadmium	mg/kg	0.14	12/15/99	PM	0.05		
Chromium	mg/kg	10.6	12/15/99	PM	0.35		
Lead	mg/kg	33.1	12/15/99	PM	2.50		
Mercury	mg/kg	0.024	12/16/99	JER	0.009		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

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12/29/99
page 133 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-30

	Units	99B28708	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	7.06	12/15/99	PM	5.00		
Barium	mg/kg	26.7	12/15/99	PM	0.10		
Cadmium	mg/kg	0.12	12/15/99	PM	0.05		
Chromium	mg/kg	12.3	12/15/99	PM	0.35		
Lead	mg/kg	31.8	12/15/99	PM	2.50		
Mercury	mg/kg	0.040	12/16/99	JER	0.008		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

Sampled: 12/08/99
0-2'
GP-31

	Units	99B28709	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	8.67	12/15/99	PM	5.00		
Barium	mg/kg	26.2	12/15/99	PM	0.10		
Cadmium	mg/kg	0.11	12/15/99	PM	0.05		
Chromium	mg/kg	14.5	12/15/99	PM	0.35		
Lead	mg/kg	40.1	12/15/99	PM	2.50		
Mercury	mg/kg	0.096	12/16/99	JER	0.008		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99

page 134 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/08/99

2-4'

GP-63

	Units	99B28685	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	6.16	12/15/99	PM	5.00		
Barium	mg/kg	12.3	12/15/99	PM	0.10		
Cadmium	mg/kg	0.07	12/15/99	PM	0.05		
Chromium	mg/kg	9.21	12/15/99	PM	0.35		
Lead	mg/kg	6.24	12/15/99	PM	2.50		
Mercury	mg/kg	ND	12/16/99	JER	0.008		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

Sampled: 12/08/99

0-2'

GP-64

	Units	99B28686	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	BDL	12/15/99	PM	5.00		
Barium	mg/kg	36.6	12/15/99	PM	0.10		
Cadmium	mg/kg	0.24	12/15/99	PM	0.05		
Chromium	mg/kg	15.7	12/15/99	PM	0.35		
Lead	mg/kg	42.6	12/15/99	PM	2.50		
Mercury	mg/kg	0.039	12/16/99	JER	0.008		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

MDL = Method Detection Limit
 ND = Not Detected
 BDL = Below Detection Limit
 NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-65

	Units	99B28687	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	mg/kg	11.5	12/15/99	PM	5.00		
Barium	mg/kg	27.3	12/15/99	PM	0.10		
Cadmium	mg/kg	0.22	12/15/99	PM	0.05		
Chromium	mg/kg	19.2	12/15/99	PM	0.35		
Lead	mg/kg	57.6	12/15/99	PM	2.50		
Mercury	mg/kg	0.015	12/16/99	JER	0.008		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

Sampled: 12/08/99
4-6'
GP-66

	Units	99B28688	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	mg/kg	13.6	12/15/99	PM	5.00		
Barium	mg/kg	19.0	12/15/99	PM	0.10		
Cadmium	mg/kg	0.16	12/15/99	PM	0.05		
Chromium	mg/kg	14.1	12/15/99	PM	0.35		
Lead	mg/kg	35.6	12/15/99	PM	2.50		
Mercury	mg/kg	ND	12/16/99	JER	0.008		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 136 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-67

	Units	99B28689	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	5.24	12/15/99	PM	5.00		
Barium	mg/kg	38.8	12/15/99	PM	0.10		
Cadmium	mg/kg	0.39	12/15/99	PM	0.05		
Chromium	mg/kg	10.9	12/15/99	PM	0.35		
Lead	mg/kg	280	12/15/99	PM	2.50		
Mercury	mg/kg	0.035	12/16/99	JER	0.009		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

Sampled: 12/08/99
2-4'
GP-68

	Units	99B28690	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	9.10	12/15/99	PM	5.00		
Barium	mg/kg	32.1	12/15/99	PM	0.10		
Cadmium	mg/kg	1.14	12/15/99	PM	0.05		
Chromium	mg/kg	12.0	12/15/99	PM	0.35		
Lead	mg/kg	39.9	12/15/99	PM	2.50		
Mercury	mg/kg	0.023	12/16/99	JER	0.010		
Selenium	mg/kg	5.10	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-69

	Units	99B28691	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	8.20	12/15/99	PM	5.00		
Barium	mg/kg	24.2	12/15/99	PM	0.10		
Cadmium	mg/kg	0.06	12/15/99	PM	0.05		
Chromium	mg/kg	17.8	12/15/99	PM	0.35		
Lead	mg/kg	127	12/15/99	PM	2.50		
Mercury	mg/kg	0.264	12/16/99	JER	0.009		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

Sampled: 12/08/99
2-4'
GP-70

	Units	99B28692	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	7.00	12/15/99	PM	5.00		
Barium	mg/kg	23.1	12/15/99	PM	0.10		
Cadmium	mg/kg	0.16	12/15/99	PM	0.05		
Chromium	mg/kg	17.9	12/15/99	PM	0.35		
Lead	mg/kg	77.6	12/15/99	PM	2.50		
Mercury	mg/kg	0.022	12/16/99	JER	0.009		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

MDL = Method Detection Limit
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99

page 138 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/08/99

4-6'

GP-71

	Units	99B28693	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	ND	12/15/99	PM	5.00		
Barium	mg/kg	14.7	12/15/99	PM	0.10		
Cadmium	mg/kg	0.08	12/15/99	PM	0.05		
Chromium	mg/kg	13.1	12/15/99	PM	0.35		
Lead	mg/kg	9.52	12/15/99	PM	2.50		
Mercury	mg/kg	ND	12/16/99	JER	0.009		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

Sampled: 12/08/99

0-2'

GP-72

	Units	99B28694	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	5.06	12/15/99	PM	5.00		
Barium	mg/kg	29.6	12/15/99	PM	0.10		
Cadmium	mg/kg	0.44	12/15/99	PM	0.05		
Chromium	mg/kg	12.9	12/15/99	PM	0.35		
Lead	mg/kg	81.2	12/15/99	PM	2.50		
Mercury	mg/kg	0.028	12/16/99	JER	0.010		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

MDL = Method Detection Limit
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 NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99

page 139 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/08/99

0-2'

GP-73

	Units	99828695	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	8.31	12/15/99	PM	5.00		
Barium	mg/kg	40.0	12/15/99	PM	0.10		
Cadmium	mg/kg	0.17	12/15/99	PM	0.05		
Chromium	mg/kg	7.07	12/15/99	PM	0.35		
Lead	mg/kg	23.9	12/15/99	PM	2.50		
Mercury	mg/kg	0.031	12/16/99	JER	0.010		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

Sampled: 12/08/99

0-2'

GP-74

	Units	99828696	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	7.54	12/15/99	PM	5.00		
Barium	mg/kg	31.9	12/15/99	PM	0.10		
Cadmium	mg/kg	0.19	12/15/99	PM	0.05		
Chromium	mg/kg	14.0	12/15/99	PM	0.35		
Lead	mg/kg	196	12/15/99	PM	2.50		
Mercury	mg/kg	0.032	12/16/99	JER	0.009		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

MDL = Method Detection Limit
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 BDL = Below Detection Limit
 NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-75

	Units	99B28697	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	5.13	12/15/99	PM	5.00		
Barium	mg/kg	29.9	12/15/99	PM	0.10		
Cadmium	mg/kg	0.18	12/15/99	PM	0.05		
Chromium	mg/kg	17.6	12/15/99	PM	0.35		
Lead	mg/kg	127	12/15/99	PM	2.50		
Mercury	mg/kg	0.025	12/16/99	JER	0.009		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

Sampled: 12/08/99
4-6'
GP-76

	Units	99B28698	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	5.87	12/15/99	PM	5.00		
Barium	mg/kg	12.5	12/15/99	PM	0.10		
Cadmium	mg/kg	0.08	12/15/99	PM	0.05		
Chromium	mg/kg	7.64	12/15/99	PM	0.35		
Lead	mg/kg	10.6	12/15/99	PM	2.50		
Mercury	mg/kg	ND	12/16/99	JER	0.008		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

MDL = Method Detection Limit
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-77

	Units	99828699	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	BDL	12/15/99	PM	5.00		
Barium	mg/kg	14.6	12/15/99	PM	0.10		
Cadmium	mg/kg	ND	12/15/99	PM	0.05		
Chromium	mg/kg	9.00	12/15/99	PM	0.35		
Lead	mg/kg	4.63	12/15/99	PM	2.50		
Mercury	mg/kg	ND	12/16/99	JER	0.009		
Selenium	mg/kg	ND	12/15/99	PM	5.00		
Silver	mg/kg	ND	12/15/99	PM	0.50		

Analytical Method(s):

Arsenic
SW846 3050/6010

SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY
INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Barium
SW846 3050/6010

SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY
INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Cadmium
SW846 3050/6010

SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY
INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Chromium
SW846 3050/6010

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SPEC LIMIT = a client specified, recommended, or
regulatory level for comparison with data to
determine PASS (P) or FAIL (F) condition of results.

12/29/99

page 142 of 201

SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY
INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Lead

SW846 3050/6010

SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY
INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Mercury

SW846 3050/7471

SAMPLES ARE DIGESTED WITH ACIDS AND THEN ANALYZED BY
COLD VAPOR (FLAMELESS) ATOMIC ABSORPTION SPECTROPHOTOMETRY

Selenium

SW846 3050/6010

SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY
INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Silver

SW846 3050/6010

SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY
INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

MDL = Method Detection Limit

ND = Not Detected

BDL = Below Detection Limit

NM = Not Measured

SPEC LIMIT = a client specified, recommended, or
regulatory level for comparison with data to
determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
4-6'
GP-12

	Units	99B28674	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Acenaphthene	mg/kg	ND	12/17/99	BGL	0.33		
Acenaphthylene	mg/kg	ND	12/17/99	BGL	0.33		
Anthracene	mg/kg	ND	12/17/99	BGL	0.33		
Benzo(a)anthracene	mg/kg	ND	12/17/99	BGL	0.33		
Benzo(a)pyrene	mg/kg	ND	12/17/99	BGL	0.67		
Benzo(b)fluoranthene	mg/kg	ND	12/17/99	BGL	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/17/99	BGL	1.00		
Benzo(k)fluoranthene	mg/kg	ND	12/17/99	BGL	0.67		
Chrysene	mg/kg	ND	12/17/99	BGL	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/17/99	BGL	0.67		
Fluoranthene	mg/kg	BDL	12/17/99	BGL	0.33		
Fluorene	mg/kg	ND	12/17/99	BGL	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/17/99	BGL	0.33		
2-Methylnaphthalene	mg/kg	ND	12/17/99	BGL	0.33		
Naphthalene	mg/kg	ND	12/17/99	BGL	0.33		
Phenanthrene	mg/kg	ND	12/17/99	BGL	0.33		
Pyrene	mg/kg	BDL	12/17/99	BGL	1.00		

Sampled: 12/08/99
2-4'
GP-13

	Units	99B28675	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Acenaphthene	mg/kg	ND	12/17/99	BGL	0.33		
Acenaphthylene	mg/kg	ND	12/17/99	BGL	0.33		
Anthracene	mg/kg	ND	12/17/99	BGL	0.33		
Benzo(a)anthracene	mg/kg	ND	12/17/99	BGL	0.33		
Benzo(a)pyrene	mg/kg	ND	12/17/99	BGL	0.67		
Benzo(b)fluoranthene	mg/kg	ND	12/17/99	BGL	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/17/99	BGL	1.00		

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NM = Not Measured

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-13

	Units	99B28675	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Benzo(k)fluoranthene	mg/kg	ND	12/17/99	BGL	0.67		
Chrysene	mg/kg	ND	12/17/99	BGL	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/17/99	BGL	0.67		
Fluoranthene	mg/kg	ND	12/17/99	BGL	0.33		
Fluorene	mg/kg	ND	12/17/99	BGL	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/17/99	BGL	0.33		
2-Methylnaphthalene	mg/kg	ND	12/17/99	BGL	0.33		
Naphthalene	mg/kg	ND	12/17/99	BGL	0.33		
Phenanthrene	mg/kg	ND	12/17/99	BGL	0.33		
Pyrene	mg/kg	ND	12/17/99	BGL	1.00		

Sampled: 12/08/99
2-4'
GP-14

	Units	99B28676	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Acenaphthene	mg/kg	ND	12/17/99	BGL	0.33		
Acenaphthylene	mg/kg	1.17	12/17/99	BGL	0.33		
Anthracene	mg/kg	0.69	12/17/99	BGL	0.33		
Benzo(a)anthracene	mg/kg	2.79	12/17/99	BGL	0.33		
Benzo(a)pyrene	mg/kg	3.17	12/17/99	BGL	0.67		
Benzo(b)fluoranthene	mg/kg	3.93	12/17/99	BGL	0.33		
Benzo(g,h,i)perylene	mg/kg	1.97	12/17/99	BGL	1.00		
Benzo(k)fluoranthene	mg/kg	1.71	12/17/99	BGL	0.67		
Chrysene	mg/kg	3.70	12/17/99	BGL	0.67		
Dibenz(a,h)anthracene	mg/kg	0.72	12/17/99	BGL	0.67		
Fluoranthene	mg/kg	4.83	12/17/99	BGL	0.33		
Fluorene	mg/kg	BDL	12/17/99	BGL	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	2.13	12/17/99	BGL	0.33		
2-Methylnaphthalene	mg/kg	ND	12/17/99	BGL	0.33		

MDL = Method Detection Limit
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BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-14

	Units	99B28676	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Naphthalene	mg/kg	ND	12/17/99	BGL	0.33		
Phenanthrene	mg/kg	2.98	12/17/99	BGL	0.33		
Pyrene	mg/kg	4.53	12/17/99	BGL	1.00		

Sampled: 12/08/99
0-2'
GP-15

	Units	99B28677	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/17/99	BGL	0.33		
Acenaphthylene	mg/kg	BDL	12/17/99	BGL	0.33		
Anthracene	mg/kg	ND	12/17/99	BGL	0.33		
Benzo(a)anthracene	mg/kg	0.91	12/17/99	BGL	0.33		
Benzo(a)pyrene	mg/kg	1.25	12/17/99	BGL	0.67		
Benzo(b)fluoranthene	mg/kg	1.33	12/17/99	BGL	0.33		
Benzo(g,h,i)perylene	mg/kg	1.01	12/17/99	BGL	1.00		
Benzo(k)fluoranthene	mg/kg	1.23	12/17/99	BGL	0.67		
Chrysene	mg/kg	1.41	12/17/99	BGL	0.67		
Dibenz(a,h)anthracene	mg/kg	BDL	12/17/99	BGL	0.67		
Fluoranthene	mg/kg	2.08	12/17/99	BGL	0.33		
Fluorene	mg/kg	ND	12/17/99	BGL	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	1.04	12/17/99	BGL	0.33		
2-Methylnaphthalene	mg/kg	ND	12/17/99	BGL	0.33		
Naphthalene	mg/kg	ND	12/17/99	BGL	0.33		
Phenanthrene	mg/kg	0.86	12/17/99	BGL	0.33		
Pyrene	mg/kg	1.73	12/17/99	BGL	1.00		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
 page 146 of 201

Purchase Order Number: 543197

 LIMS-BAT #: LIMS-45787
 Job Number: 106-108
 Sample Matrix: SOIL

 Sampled: 12/08/99
 0-2'
 GP-16

	Units	99B28678	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Acenaphthene	mg/kg	ND	12/17/99	BGL	0.33		
Acenaphthylene	mg/kg	ND	12/17/99	BGL	0.33		
Anthracene	mg/kg	ND	12/17/99	BGL	0.33		
Benzo(a)anthracene	mg/kg	0.42	12/17/99	BGL	0.33		
Benzo(a)pyrene	mg/kg	BDL	12/17/99	BGL	0.67		
Benzo(b)fluoranthene	mg/kg	0.65	12/17/99	BGL	0.33		
Benzo(g,h,i)perylene	mg/kg	BDL	12/17/99	BGL	1.00		
Benzo(k)fluoranthene	mg/kg	BDL	12/17/99	BGL	0.67		
Chrysene	mg/kg	BDL	12/17/99	BGL	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/17/99	BGL	0.67		
Fluoranthene	mg/kg	1.01	12/17/99	BGL	0.33		
Fluorene	mg/kg	ND	12/17/99	BGL	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	0.47	12/17/99	BGL	0.33		
2-Methylnaphthalene	mg/kg	ND	12/17/99	BGL	0.33		
Naphthalene	mg/kg	ND	12/17/99	BGL	0.33		
Phenanthrene	mg/kg	0.43	12/17/99	BGL	0.33		
Pyrene	mg/kg	BDL	12/17/99	BGL	1.00		

 Sampled: 12/08/99
 2-4'
 GP-17

	Units	99B28679	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Acenaphthene	mg/kg	ND	12/17/99	BGL	0.33		
Acenaphthylene	mg/kg	0.47	12/17/99	BGL	0.33		
Anthracene	mg/kg	BDL	12/17/99	BGL	0.33		
Benzo(a)anthracene	mg/kg	1.01	12/17/99	BGL	0.33		
Benzo(a)pyrene	mg/kg	1.31	12/17/99	BGL	0.67		
Benzo(b)fluoranthene	mg/kg	1.49	12/17/99	BGL	0.33		
Benzo(g,h,i)perylene	mg/kg	BDL	12/17/99	BGL	1.00		

 MDL = Method Detection Limit
 ND = Not Detected
 BDL = Below Detection Limit
 NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
 page 147 of 201

Purchase Order Number: 543197

 LIMS-BAT #: LIMS-45787
 Job Number: 106-108
 Sample Matrix: SOIL

 Sampled: 12/08/99
 2-4'
 GP-17

	Units	99B28679	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Benzo(k)fluoranthene	mg/kg	1.07	12/17/99	BGL	0.67		
Chrysene	mg/kg	1.51	12/17/99	BGL	0.67		
Dibenz(a,h)anthracene	mg/kg	BDL	12/17/99	BGL	0.67		
Fluoranthene	mg/kg	2.38	12/17/99	BGL	0.33		
Fluorene	mg/kg	ND	12/17/99	BGL	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	0.93	12/17/99	BGL	0.33		
2-Methylnaphthalene	mg/kg	ND	12/17/99	BGL	0.33		
Naphthalene	mg/kg	ND	12/17/99	BGL	0.33		
Phenanthrene	mg/kg	1.60	12/17/99	BGL	0.33		
Pyrene	mg/kg	2.05	12/17/99	BGL	1.00		

 Sampled: 12/08/99
 4-6'
 GP-18

	Units	99B28681	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/17/99	BGL	0.33		
Acenaphthylene	mg/kg	ND	12/17/99	BGL	0.33		
Anthracene	mg/kg	ND	12/17/99	BGL	0.33		
Benzo(a)anthracene	mg/kg	ND	12/17/99	BGL	0.33		
Benzo(a)pyrene	mg/kg	ND	12/17/99	BGL	0.67		
Benzo(b)fluoranthene	mg/kg	ND	12/17/99	BGL	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/17/99	BGL	1.00		
Benzo(k)fluoranthene	mg/kg	ND	12/17/99	BGL	0.67		
Chrysene	mg/kg	ND	12/17/99	BGL	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/17/99	BGL	0.67		
Fluoranthene	mg/kg	ND	12/17/99	BGL	0.33		
Fluorene	mg/kg	ND	12/17/99	BGL	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/17/99	BGL	0.33		
2-Methylnaphthalene	mg/kg	ND	12/17/99	BGL	0.33		

 MDL = Method Detection Limit
 ND = Not Detected
 BDL = Below Detection Limit
 NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 148 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
4-6'
GP-18

	Units	99828681	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Naphthalene	mg/kg	ND	12/17/99	BGL	0.33		
Phenanthrene	mg/kg	ND	12/17/99	BGL	0.33		
Pyrene	mg/kg	ND	12/17/99	BGL	1.00		

Sampled: 12/08/99
0-2'
GP-19

	Units	99828682	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/17/99	BGL	0.33		
Acenaphthylene	mg/kg	ND	12/17/99	BGL	0.33		
Anthracene	mg/kg	ND	12/17/99	BGL	0.33		
Benzo(a)anthracene	mg/kg	ND	12/17/99	BGL	0.33		
Benzo(a)pyrene	mg/kg	ND	12/17/99	BGL	0.67		
Benzo(b)fluoranthene	mg/kg	ND	12/17/99	BGL	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/17/99	BGL	1.00		
Benzo(k)fluoranthene	mg/kg	ND	12/17/99	BGL	0.67		
Chrysene	mg/kg	ND	12/17/99	BGL	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/17/99	BGL	0.67		
Fluoranthene	mg/kg	ND	12/17/99	BGL	0.33		
Fluorene	mg/kg	ND	12/17/99	BGL	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/17/99	BGL	0.33		
2-Methylnaphthalene	mg/kg	ND	12/17/99	BGL	0.33		
Naphthalene	mg/kg	ND	12/17/99	BGL	0.33		
Phenanthrene	mg/kg	ND	12/17/99	BGL	0.33		
Pyrene	mg/kg	ND	12/17/99	BGL	1.00		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 149 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-20

	Units	99B28683	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/17/99	BGL	0.33		
Acenaphthylene	mg/kg	0.61	12/17/99	BGL	0.33		
Anthracene	mg/kg	0.36	12/17/99	BGL	0.33		
Benzo(a)anthracene	mg/kg	1.36	12/17/99	BGL	0.33		
Benzo(a)pyrene	mg/kg	1.72	12/17/99	BGL	0.67		
Benzo(b)fluoranthene	mg/kg	2.03	12/17/99	BGL	0.33		
Benzo(g,h,i)perylene	mg/kg	1.06	12/17/99	BGL	1.00		
Benzo(k)fluoranthene	mg/kg	1.15	12/17/99	BGL	0.67		
Chrysene	mg/kg	1.74	12/17/99	BGL	0.67		
Dibenz(a,h)anthracene	mg/kg	BDL	12/17/99	BGL	0.67		
Fluoranthene	mg/kg	2.63	12/17/99	BGL	0.33		
Fluorene	mg/kg	ND	12/17/99	BGL	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	1.14	12/17/99	BGL	0.33		
2-Methylnaphthalene	mg/kg	ND	12/17/99	BGL	0.33		
Naphthalene	mg/kg	ND	12/17/99	BGL	0.33		
Phenanthrene	mg/kg	1.17	12/17/99	BGL	0.33		
Pyrene	mg/kg	2.33	12/17/99	BGL	1.00		

Sampled: 12/08/99
0-2'
GP-21

	Units	99B28684	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/17/99	BGL	0.33		
Acenaphthylene	mg/kg	ND	12/17/99	BGL	0.33		
Anthracene	mg/kg	ND	12/17/99	BGL	0.33		
Benzo(a)anthracene	mg/kg	0.41	12/17/99	BGL	0.33		
Benzo(a)pyrene	mg/kg	BDL	12/17/99	BGL	0.67		
Benzo(b)fluoranthene	mg/kg	0.59	12/17/99	BGL	0.33		
Benzo(g,h,i)perylene	mg/kg	BDL	12/17/99	BGL	1.00		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99

page 150 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/08/99

0-2'

GP-21

	Units	99B28684	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Benzo(k)fluoranthene	mg/kg	BDL	12/17/99	BGL	0.67		
Chrysene	mg/kg	BDL	12/17/99	BGL	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/17/99	BGL	0.67		
Fluoranthene	mg/kg	0.92	12/17/99	BGL	0.33		
Fluorene	mg/kg	ND	12/17/99	BGL	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	BDL	12/17/99	BGL	0.33		
2-Methylnaphthalene	mg/kg	ND	12/17/99	BGL	0.33		
Naphthalene	mg/kg	ND	12/17/99	BGL	0.33		
Phenanthrene	mg/kg	0.45	12/17/99	BGL	0.33		
Pyrene	mg/kg	BDL	12/17/99	BGL	1.00		

Sampled: 12/08/99

0-2'

GP-22

	Units	99B28700	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Acenaphthene	mg/kg	ND	12/16/99	BGL	0.33		
Acenaphthylene	mg/kg	ND	12/16/99	BGL	0.33		
Anthracene	mg/kg	ND	12/16/99	BGL	0.33		
Benzo(a)anthracene	mg/kg	BDL	12/16/99	BGL	0.33		
Benzo(a)pyrene	mg/kg	BDL	12/16/99	BGL	0.67		
Benzo(b)fluoranthene	mg/kg	BDL	12/16/99	BGL	0.33		
Benzo(g,h,i)perylene	mg/kg	BDL	12/16/99	BGL	1.00		
Benzo(k)fluoranthene	mg/kg	BDL	12/16/99	BGL	0.67		
Chrysene	mg/kg	BDL	12/16/99	BGL	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/16/99	BGL	0.67		
Fluoranthene	mg/kg	0.68	12/16/99	BGL	0.33		
Fluorene	mg/kg	ND	12/16/99	BGL	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	BDL	12/16/99	BGL	0.33		
2-Methylnaphthalene	mg/kg	ND	12/16/99	BGL	0.33		

MDL = Method Detection Limit

ND = Not Detected

BDL = Below Detection Limit

NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 151 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-22

	Units	99B28700	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Naphthalene	mg/kg	ND	12/16/99	BGL	0.33		
Phenanthrene	mg/kg	BDL	12/16/99	BGL	0.33		
Pyrene	mg/kg	BDL	12/16/99	BGL	1.00		

Sampled: 12/08/99
2-4'
GP-23

	Units	99B28701	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/16/99	BGL	0.33		
Acenaphthylene	mg/kg	ND	12/16/99	BGL	0.33		
Anthracene	mg/kg	ND	12/16/99	BGL	0.33		
Benzo(a)anthracene	mg/kg	BDL	12/16/99	BGL	0.33		
Benzo(a)pyrene	mg/kg	BDL	12/16/99	BGL	0.67		
Benzo(b)fluoranthene	mg/kg	BDL	12/16/99	BGL	0.33		
Benzo(g,h,i)perylene	mg/kg	BDL	12/16/99	BGL	1.00		
Benzo(k)fluoranthene	mg/kg	BDL	12/16/99	BGL	0.67		
Chrysene	mg/kg	BDL	12/16/99	BGL	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/16/99	BGL	0.67		
Fluoranthene	mg/kg	0.47	12/16/99	BGL	0.33		
Fluorene	mg/kg	ND	12/16/99	BGL	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	BDL	12/16/99	BGL	0.33		
2-Methylnaphthalene	mg/kg	ND	12/16/99	BGL	0.33		
Naphthalene	mg/kg	ND	12/16/99	BGL	0.33		
Phenanthrene	mg/kg	BDL	12/16/99	BGL	0.33		
Pyrene	mg/kg	BDL	12/16/99	BGL	1.00		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-24

	Units	99B28702	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/16/99	BGL	0.33		
Acenaphthylene	mg/kg	0.73	12/16/99	BGL	0.33		
Anthracene	mg/kg	0.67	12/16/99	BGL	0.33		
Benzo(a)anthracene	mg/kg	2.03	12/16/99	BGL	0.33		
Benzo(a)pyrene	mg/kg	2.03	12/16/99	BGL	0.67		
Benzo(b)fluoranthene	mg/kg	2.57	12/16/99	BGL	0.33		
Benzo(g,h,i)perylene	mg/kg	1.30	12/16/99	BGL	1.00		
Benzo(k)fluoranthene	mg/kg	1.37	12/16/99	BGL	0.67		
Chrysene	mg/kg	2.67	12/16/99	BGL	0.67		
Dibenz(a,h)anthracene	mg/kg	BDL	12/16/99	BGL	0.67		
Fluoranthene	mg/kg	3.80	12/16/99	BGL	0.33		
Fluorene	mg/kg	BDL	12/16/99	BGL	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	1.40	12/16/99	BGL	0.33		
2-Methylnaphthalene	mg/kg	ND	12/16/99	BGL	0.33		
Naphthalene	mg/kg	ND	12/16/99	BGL	0.33		
Phenanthrene	mg/kg	2.83	12/16/99	BGL	0.33		
Pyrene	mg/kg	3.53	12/16/99	BGL	1.00		

Sampled: 12/08/99
4-8'
GP-25

	Units	99B28703	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/16/99	BGL	0.33		
Acenaphthylene	mg/kg	ND	12/16/99	BGL	0.33		
Anthracene	mg/kg	ND	12/16/99	BGL	0.33		
Benzo(a)anthracene	mg/kg	0.43	12/16/99	BGL	0.33		
Benzo(a)pyrene	mg/kg	BDL	12/16/99	BGL	0.67		
Benzo(b)fluoranthene	mg/kg	0.43	12/16/99	BGL	0.33		
Benzo(g,h,i)perylene	mg/kg	BDL	12/16/99	BGL	1.00		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
4-8'
GP-25

	Units	99B28703	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Benzo(k)fluoranthene	mg/kg	BDL	12/16/99	BGL	0.67		
Chrysene	mg/kg	BDL	12/16/99	BGL	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/16/99	BGL	0.67		
Fluoranthene	mg/kg	1.03	12/16/99	BGL	0.33		
Fluorene	mg/kg	ND	12/16/99	BGL	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	BDL	12/16/99	BGL	0.33		
2-Methylnaphthalene	mg/kg	ND	12/16/99	BGL	0.33		
Naphthalene	mg/kg	ND	12/16/99	BGL	0.33		
Phenanthrene	mg/kg	0.77	12/16/99	BGL	0.33		
Pyrene	mg/kg	BDL	12/16/99	BGL	1.00		

Sampled: 12/08/99
2-4'
GP-26

	Units	99B28704	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Acenaphthene	mg/kg	ND	12/16/99	BGL	0.33		
Acenaphthylene	mg/kg	ND	12/16/99	BGL	0.33		
Anthracene	mg/kg	ND	12/16/99	BGL	0.33		
Benzo(a)anthracene	mg/kg	0.41	12/16/99	BGL	0.33		
Benzo(a)pyrene	mg/kg	BDL	12/16/99	BGL	0.67		
Benzo(b)fluoranthene	mg/kg	0.53	12/16/99	BGL	0.33		
Benzo(g,h,i)perylene	mg/kg	BDL	12/16/99	BGL	1.00		
Benzo(k)fluoranthene	mg/kg	BDL	12/16/99	BGL	0.67		
Chrysene	mg/kg	BDL	12/16/99	BGL	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/16/99	BGL	0.67		
Fluoranthene	mg/kg	1.00	12/16/99	BGL	0.33		
Fluorene	mg/kg	ND	12/16/99	BGL	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	0.40	12/16/99	BGL	0.33		
2-Methylnaphthalene	mg/kg	ND	12/16/99	BGL	0.33		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

 LIMS-BAT #: LIMS-45787
 Job Number: 106-108
 Sample Matrix: SOIL

 Sampled: 12/08/99
 2-4'
 GP-26

	Units	99B28704	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Naphthalene	mg/kg	ND	12/16/99	BGL	0.33		
Phenanthrene	mg/kg	0.40	12/16/99	BGL	0.33		
Pyrene	mg/kg	BDL	12/16/99	BGL	1.00		

 Sampled: 12/08/99
 4-8'
 GP-27

	Units	99B28705	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/16/99	BGL	0.33		
Acenaphthylene	mg/kg	ND	12/16/99	BGL	0.33		
Anthracene	mg/kg	BDL	12/16/99	BGL	0.33		
Benzo(a)anthracene	mg/kg	0.59	12/16/99	BGL	0.33		
Benzo(a)pyrene	mg/kg	BDL	12/16/99	BGL	0.67		
Benzo(b)fluoranthene	mg/kg	0.71	12/16/99	BGL	0.33		
Benzo(g,h,i)perylene	mg/kg	BDL	12/16/99	BGL	1.00		
Benzo(k)fluoranthene	mg/kg	BDL	12/16/99	BGL	0.67		
Chrysene	mg/kg	0.83	12/16/99	BGL	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/16/99	BGL	0.67		
Fluoranthene	mg/kg	1.57	12/16/99	BGL	0.33		
Fluorene	mg/kg	ND	12/16/99	BGL	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	0.43	12/16/99	BGL	0.33		
2-Methylnaphthalene	mg/kg	ND	12/16/99	BGL	0.33		
Naphthalene	mg/kg	ND	12/16/99	BGL	0.33		
Phenanthrene	mg/kg	1.07	12/16/99	BGL	0.33		
Pyrene	mg/kg	1.21	12/16/99	BGL	1.00		

 MDL = Method Detection Limit
 ND = Not Detected
 BDL = Below Detection Limit
 NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-28

	Units	99B28706	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Acenaphthene	mg/kg	ND	12/16/99	BGL	3.33		
Acenaphthylene	mg/kg	BDL	12/16/99	BGL	3.33		
Anthracene	mg/kg	ND	12/16/99	BGL	3.33		
Benzo(a)anthracene	mg/kg	4.73	12/16/99	BGL	3.33		
Benzo(a)pyrene	mg/kg	BDL	12/16/99	BGL	6.67		
Benzo(b)fluoranthene	mg/kg	5.47	12/16/99	BGL	3.33		
Benzo(g,h,i)perylene	mg/kg	BDL	12/16/99	BGL	10.0		
Benzo(k)fluoranthene	mg/kg	BDL	12/16/99	BGL	6.67		
Chrysene	mg/kg	7.10	12/16/99	BGL	6.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/16/99	BGL	6.67		
Fluoranthene	mg/kg	10.5	12/16/99	BGL	3.33		
Fluorene	mg/kg	ND	12/16/99	BGL	3.33		
Indeno(1,2,3-cd)pyrene	mg/kg	3.40	12/16/99	BGL	3.33		
2-Methylnaphthalene	mg/kg	ND	12/16/99	BGL	3.33		
Naphthalene	mg/kg	ND	12/16/99	BGL	3.33		
Phenanthrene	mg/kg	3.77	12/16/99	BGL	3.33		
Pyrene	mg/kg	10.1	12/16/99	BGL	10.0		

Sampled: 12/08/99
0-2'
GP-29

	Units	99B28707	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Acenaphthene	mg/kg	ND	12/16/99	BGL	8.33		
Acenaphthylene	mg/kg	ND	12/16/99	BGL	8.33		
Anthracene	mg/kg	ND	12/16/99	BGL	8.33		
Benzo(a)anthracene	mg/kg	BDL	12/16/99	BGL	8.33		
Benzo(a)pyrene	mg/kg	BDL	12/16/99	BGL	16.7		
Benzo(b)fluoranthene	mg/kg	BDL	12/16/99	BGL	8.33		
Benzo(g,h,i)perylene	mg/kg	BDL	12/16/99	BGL	25.0		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-29

	Units	99B28707	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Benzo(k)fluoranthene	mg/kg	BDL	12/16/99	BGL	16.7		
Chrysene	mg/kg	BDL	12/16/99	BGL	16.7		
Dibenz(a,h)anthracene	mg/kg	ND	12/16/99	BGL	16.7		
Fluoranthene	mg/kg	17.8	12/16/99	BGL	8.33		
Fluorene	mg/kg	ND	12/16/99	BGL	8.33		
Indeno(1,2,3-cd)pyrene	mg/kg	BDL	12/16/99	BGL	8.33		
2-Methylnaphthalene	mg/kg	ND	12/16/99	BGL	8.33		
Naphthalene	mg/kg	ND	12/16/99	BGL	8.33		
Phenanthrene	mg/kg	8.92	12/16/99	BGL	8.33		
Pyrene	mg/kg	BDL	12/16/99	BGL	25.0		

Sampled: 12/08/99
0-2'
GP-30

	Units	99B28708	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/16/99	BGL	1.67		
Acenaphthylene	mg/kg	ND	12/16/99	BGL	1.67		
Anthracene	mg/kg	ND	12/16/99	BGL	1.67		
Benzo(a)anthracene	mg/kg	BDL	12/16/99	BGL	1.67		
Benzo(a)pyrene	mg/kg	BDL	12/16/99	BGL	3.33		
Benzo(b)fluoranthene	mg/kg	2.18	12/16/99	BGL	1.67		
Benzo(g,h,i)perylene	mg/kg	BDL	12/16/99	BGL	5.00		
Benzo(k)fluoranthene	mg/kg	BDL	12/16/99	BGL	3.33		
Chrysene	mg/kg	BDL	12/16/99	BGL	3.33		
Dibenz(a,h)anthracene	mg/kg	ND	12/16/99	BGL	3.33		
Fluoranthene	mg/kg	4.55	12/16/99	BGL	1.67		
Fluorene	mg/kg	ND	12/16/99	BGL	1.67		
Indeno(1,2,3-cd)pyrene	mg/kg	BDL	12/16/99	BGL	1.67		
2-Methylnaphthalene	mg/kg	ND	12/16/99	BGL	1.67		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-30

	Units	99B28708	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Naphthalene	mg/kg	ND	12/16/99	BGL	1.67		
Phenanthrene	mg/kg	2.57	12/16/99	BGL	1.67		
Pyrene	mg/kg	BDL	12/16/99	BGL	5.00		

Sampled: 12/08/99
0-2'
GP-31

	Units	99B28709	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/16/99	BGL	1.67		
Acenaphthylene	mg/kg	ND	12/16/99	BGL	1.67		
Anthracene	mg/kg	ND	12/16/99	BGL	1.67		
Benzo(a)anthracene	mg/kg	BDL	12/16/99	BGL	1.67		
Benzo(a)pyrene	mg/kg	BDL	12/16/99	BGL	3.33		
Benzo(b)fluoranthene	mg/kg	BDL	12/16/99	BGL	1.67		
Benzo(g,h,i)perylene	mg/kg	ND	12/16/99	BGL	5.00		
Benzo(k)fluoranthene	mg/kg	BDL	12/16/99	BGL	3.33		
Chrysene	mg/kg	BDL	12/16/99	BGL	3.33		
Dibenz(a,h)anthracene	mg/kg	ND	12/16/99	BGL	3.33		
Fluoranthene	mg/kg	2.38	12/16/99	BGL	1.67		
Fluorene	mg/kg	ND	12/16/99	BGL	1.67		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/16/99	BGL	1.67		
2-Methylnaphthalene	mg/kg	ND	12/16/99	BGL	1.67		
Naphthalene	mg/kg	ND	12/16/99	BGL	1.67		
Phenanthrene	mg/kg	BDL	12/16/99	BGL	1.67		
Pyrene	mg/kg	BDL	12/16/99	BGL	5.00		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 158 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-63

	Units	99B28685	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Acenaphthene	mg/kg	ND	12/17/99	BGL	0.33		
Acenaphthylene	mg/kg	ND	12/17/99	BGL	0.33		
Anthracene	mg/kg	ND	12/17/99	BGL	0.33		
Benzo(a)anthracene	mg/kg	ND	12/17/99	BGL	0.33		
Benzo(a)pyrene	mg/kg	ND	12/17/99	BGL	0.67		
Benzo(b)fluoranthene	mg/kg	ND	12/17/99	BGL	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/17/99	BGL	1.00		
Benzo(k)fluoranthene	mg/kg	ND	12/17/99	BGL	0.67		
Chrysene	mg/kg	ND	12/17/99	BGL	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/17/99	BGL	0.67		
Fluoranthene	mg/kg	ND	12/17/99	BGL	0.33		
Fluorene	mg/kg	ND	12/17/99	BGL	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/17/99	BGL	0.33		
2-Methylnaphthalene	mg/kg	ND	12/17/99	BGL	0.33		
Naphthalene	mg/kg	ND	12/17/99	BGL	0.33		
Phenanthrene	mg/kg	ND	12/17/99	BGL	0.33		
Pyrene	mg/kg	ND	12/17/99	BGL	1.00		

Sampled: 12/08/99
0-2'
GP-64

	Units	99B28686	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Acenaphthene	mg/kg	ND	12/17/99	BGL	0.33		
Acenaphthylene	mg/kg	ND	12/17/99	BGL	0.33		
Anthracene	mg/kg	ND	12/17/99	BGL	0.33		
Benzo(a)anthracene	mg/kg	0.38	12/17/99	BGL	0.33		
Benzo(a)pyrene	mg/kg	BDL	12/17/99	BGL	0.67		
Benzo(b)fluoranthene	mg/kg	0.54	12/17/99	BGL	0.33		
Benzo(g,h,i)perylene	mg/kg	BDL	12/17/99	BGL	1.00		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 159 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-64

	Units	99B28686	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Benzo(k)fluoranthene	mg/kg	BDL	12/17/99	BGL	0.67		
Chrysene	mg/kg	BDL	12/17/99	BGL	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/17/99	BGL	0.67		
Fluoranthene	mg/kg	0.85	12/17/99	BGL	0.33		
Fluorene	mg/kg	ND	12/17/99	BGL	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	BDL	12/17/99	BGL	0.33		
2-Methylnaphthalene	mg/kg	ND	12/17/99	BGL	0.33		
Naphthalene	mg/kg	ND	12/17/99	BGL	0.33		
Phenanthrene	mg/kg	BDL	12/17/99	BGL	0.33		
Pyrene	mg/kg	BDL	12/17/99	BGL	1.00		

Sampled: 12/08/99
0-2'
GP-65

	Units	99B28687	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Acenaphthene	mg/kg	ND	12/17/99	BGL	0.33		
Acenaphthylene	mg/kg	ND	12/17/99	BGL	0.33		
Anthracene	mg/kg	ND	12/17/99	BGL	0.33		
Benzo(a)anthracene	mg/kg	0.44	12/17/99	BGL	0.33		
Benzo(a)pyrene	mg/kg	BDL	12/17/99	BGL	0.67		
Benzo(b)fluoranthene	mg/kg	0.72	12/17/99	BGL	0.33		
Benzo(g,h,i)perylene	mg/kg	BDL	12/17/99	BGL	1.00		
Benzo(k)fluoranthene	mg/kg	BDL	12/17/99	BGL	0.67		
Chrysene	mg/kg	BDL	12/17/99	BGL	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/17/99	BGL	0.67		
Fluoranthene	mg/kg	1.06	12/17/99	BGL	0.33		
Fluorene	mg/kg	ND	12/17/99	BGL	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	0.36	12/17/99	BGL	0.33		
2-Methylnaphthalene	mg/kg	ND	12/17/99	BGL	0.33		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-65

	Units	99B28687	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Naphthalene	mg/kg	ND	12/17/99	BGL	0.33		
Phenanthrene	mg/kg	0.47	12/17/99	BGL	0.33		
Pyrene	mg/kg	BDL	12/17/99	BGL	1.00		

Sampled: 12/08/99
4-6'
GP-66

	Units	99B28688	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/17/99	BGL	0.33		
Acenaphthylene	mg/kg	ND	12/17/99	BGL	0.33		
Anthracene	mg/kg	ND	12/17/99	BGL	0.33		
Benzo(a)anthracene	mg/kg	BDL	12/17/99	BGL	0.33		
Benzo(a)pyrene	mg/kg	BDL	12/17/99	BGL	0.67		
Benzo(b)fluoranthene	mg/kg	BDL	12/17/99	BGL	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/17/99	BGL	1.00		
Benzo(k)fluoranthene	mg/kg	BDL	12/17/99	BGL	0.67		
Chrysene	mg/kg	BDL	12/17/99	BGL	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/17/99	BGL	0.67		
Fluoranthene	mg/kg	0.48	12/17/99	BGL	0.33		
Fluorene	mg/kg	ND	12/17/99	BGL	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/17/99	BGL	0.33		
2-Methylnaphthalene	mg/kg	ND	12/17/99	BGL	0.33		
Naphthalene	mg/kg	BDL	12/17/99	BGL	0.33		
Phenanthrene	mg/kg	BDL	12/17/99	BGL	0.33		
Pyrene	mg/kg	BDL	12/17/99	BGL	1.00		

MDL = Method Detection Limit
ND = Not Detected
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99

page 161 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/08/99

0-2'

GP-67

	Units	99B28689	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/17/99	BGL	0.67		
Acenaphthylene	mg/kg	ND	12/17/99	BGL	0.67		
Anthracene	mg/kg	ND	12/17/99	BGL	0.67		
Benzo(a)anthracene	mg/kg	0.91	12/17/99	BGL	0.67		
Benzo(a)pyrene	mg/kg	BDL	12/17/99	BGL	1.33		
Benzo(b)fluoranthene	mg/kg	1.05	12/17/99	BGL	0.67		
Benzo(g,h,i)perylene	mg/kg	BDL	12/17/99	BGL	2.00		
Benzo(k)fluoranthene	mg/kg	BDL	12/17/99	BGL	1.33		
Chrysene	mg/kg	BDL	12/17/99	BGL	1.33		
Dibenz(a,h)anthracene	mg/kg	ND	12/17/99	BGL	1.33		
Fluoranthene	mg/kg	1.99	12/17/99	BGL	0.67		
Fluorene	mg/kg	ND	12/17/99	BGL	0.67		
Indeno(1,2,3-cd)pyrene	mg/kg	0.70	12/17/99	BGL	0.67		
2-Methylnaphthalene	mg/kg	ND	12/17/99	BGL	0.67		
Naphthalene	mg/kg	ND	12/17/99	BGL	0.67		
Phenanthrene	mg/kg	1.20	12/17/99	BGL	0.67		
Pyrene	mg/kg	BDL	12/17/99	BGL	2.00		

Sampled: 12/08/99

2-4'

GP-68

	Units	99B28690	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/17/99	BGL	0.33		
Acenaphthylene	mg/kg	0.56	12/17/99	BGL	0.33		
Anthracene	mg/kg	BDL	12/17/99	BGL	0.33		
Benzo(a)anthracene	mg/kg	1.02	12/17/99	BGL	0.33		
Benzo(a)pyrene	mg/kg	1.32	12/17/99	BGL	0.67		
Benzo(b)fluoranthene	mg/kg	1.40	12/17/99	BGL	0.33		
Benzo(g,h,i)perylene	mg/kg	BDL	12/17/99	BGL	1.00		

MDL = Method Detection Limit
 ND = Not Detected
 BDL = Below Detection Limit
 NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 162 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-68

	Units	99B28690	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Benzo(k)fluoranthene	mg/kg	1.20	12/17/99	BGL	0.67		
Chrysene	mg/kg	1.35	12/17/99	BGL	0.67		
Dibenz(a,h)anthracene	mg/kg	BDL	12/17/99	BGL	0.67		
Fluoranthene	mg/kg	1.95	12/17/99	BGL	0.33		
Fluorene	mg/kg	ND	12/17/99	BGL	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	0.71	12/17/99	BGL	0.33		
2-Methylnaphthalene	mg/kg	ND	12/17/99	BGL	0.33		
Naphthalene	mg/kg	ND	12/17/99	BGL	0.33		
Phenanthrene	mg/kg	1.06	12/17/99	BGL	0.33		
Pyrene	mg/kg	1.73	12/17/99	BGL	1.00		

Sampled: 12/08/99
0-2'
GP-69

	Units	99B28691	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/14/99	WSD	0.33		
Acenaphthylene	mg/kg	ND	12/14/99	WSD	0.33		
Anthracene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	0.62	12/14/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	BDL	12/14/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	0.69	12/14/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	BDL	12/14/99	WSD	1.00		
Benzo(k)fluoranthene	mg/kg	BDL	12/14/99	WSD	0.67		
Chrysene	mg/kg	0.75	12/14/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/14/99	WSD	0.67		
Fluoranthene	mg/kg	0.99	12/14/99	WSD	0.33		
Fluorene	mg/kg	ND	12/14/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	0.38	12/14/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/14/99	WSD	0.33		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99

page 163 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/08/99

0-2'

GP-69

	Units	99B28691	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Naphthalene	mg/kg	ND	12/14/99	WSD	0.33		
Phenanthrene	mg/kg	BDL	12/14/99	WSD	0.33		
Pyrene	mg/kg	BDL	12/14/99	WSD	1.00		

Sampled: 12/08/99

2-4'

GP-70

	Units	99B28692	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/14/99	WSD	3.33		
Acenaphthylene	mg/kg	5.31	12/14/99	WSD	3.33		
Anthracene	mg/kg	4.18	12/14/99	WSD	3.33		
Benzo(a)anthracene	mg/kg	22.9	12/14/99	WSD	3.33		
Benzo(a)pyrene	mg/kg	23.3	12/14/99	WSD	6.67		
Benzo(b)fluoranthene	mg/kg	28.0	12/14/99	WSD	3.33		
Benzo(g,h,i)perylene	mg/kg	13.1	12/14/99	WSD	10.0		
Benzo(k)fluoranthene	mg/kg	15.2	12/14/99	WSD	6.67		
Chrysene	mg/kg	28.3	12/14/99	WSD	6.67		
Dibenz(a,h)anthracene	mg/kg	BDL	12/14/99	WSD	6.67		
Fluoranthene	mg/kg	35.7	12/14/99	WSD	3.33		
Fluorene	mg/kg	ND	12/14/99	WSD	3.33		
Indeno(1,2,3-cd)pyrene	mg/kg	14.5	12/14/99	WSD	3.33		
2-Methylnaphthalene	mg/kg	ND	12/14/99	WSD	3.33		
Naphthalene	mg/kg	ND	12/14/99	WSD	3.33		
Phenanthrene	mg/kg	14.8	12/14/99	WSD	3.33		
Pyrene	mg/kg	37.0	12/14/99	WSD	10.0		

MDL = Method Detection Limit

ND = Not Detected

BDL = Below Detection Limit

NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
 page 164 of 201

Purchase Order Number: 543197

 LIMS-BAT #: LIMS-45787
 Job Number: 106-108
 Sample Matrix: SOIL

 Sampled: 12/08/99
 4-6'
 GP-71

	Units	99B28693	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/14/99	WSD	0.33		
Acenaphthylene	mg/kg	ND	12/14/99	WSD	0.33		
Anthracene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	ND	12/14/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/14/99	WSD	1.00		
Benzo(k)fluoranthene	mg/kg	ND	12/14/99	WSD	0.67		
Chrysene	mg/kg	ND	12/14/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/14/99	WSD	0.67		
Fluoranthene	mg/kg	ND	12/14/99	WSD	0.33		
Fluorene	mg/kg	ND	12/14/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/14/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/14/99	WSD	0.33		
Naphthalene	mg/kg	ND	12/14/99	WSD	0.33		
Phenanthrene	mg/kg	ND	12/14/99	WSD	0.33		
Pyrene	mg/kg	ND	12/14/99	WSD	1.00		

 Sampled: 12/08/99
 0-2'
 GP-72

	Units	99B28694	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/14/99	WSD	3.33		
Acenaphthylene	mg/kg	BDL	12/14/99	WSD	3.33		
Anthracene	mg/kg	ND	12/14/99	WSD	3.33		
Benzo(a)anthracene	mg/kg	4.94	12/14/99	WSD	3.33		
Benzo(a)pyrene	mg/kg	BDL	12/14/99	WSD	6.67		
Benzo(b)fluoranthene	mg/kg	7.88	12/14/99	WSD	3.33		
Benzo(g,h,i)perylene	mg/kg	BDL	12/14/99	WSD	10.0		

 MDL = Method Detection Limit
 ND = Not Detected
 BDL = Below Detection Limit
 NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-72

	Units	99B28694	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Benzo(k)fluoranthene	mg/kg	BDL	12/14/99	WSD	6.67		
Chrysene	mg/kg	7.85	12/14/99	WSD	6.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/14/99	WSD	6.67		
Fluoranthene	mg/kg	12.2	12/14/99	WSD	3.33		
Fluorene	mg/kg	ND	12/14/99	WSD	3.33		
Indeno(1,2,3-cd)pyrene	mg/kg	4.35	12/14/99	WSD	3.33		
2-Methylnaphthalene	mg/kg	ND	12/14/99	WSD	3.33		
Naphthalene	mg/kg	ND	12/14/99	WSD	3.33		
Phenanthrene	mg/kg	6.66	12/14/99	WSD	3.33		
Pyrene	mg/kg	11.0	12/14/99	WSD	10.0		

Sampled: 12/08/99
0-2'
GP-73

	Units	99B28695	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Acenaphthene	mg/kg	ND	12/14/99	WSD	0.33		
Acenaphthylene	mg/kg	ND	12/14/99	WSD	0.33		
Anthracene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	ND	12/14/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/14/99	WSD	1.00		
Benzo(k)fluoranthene	mg/kg	ND	12/14/99	WSD	0.67		
Chrysene	mg/kg	ND	12/14/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/14/99	WSD	0.67		
Fluoranthene	mg/kg	BDL	12/14/99	WSD	0.33		
Fluorene	mg/kg	ND	12/14/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/14/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/14/99	WSD	0.33		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-73

	Units	99B28695	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Naphthalene	mg/kg	ND	12/14/99	WSD	0.33		
Phenanthrene	mg/kg	ND	12/14/99	WSD	0.33		
Pyrene	mg/kg	BDL	12/14/99	WSD	1.00		

Sampled: 12/08/99
0-2'
GP-74

	Units	99B28696	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/14/99	WSD	0.67		
Acenaphthylene	mg/kg	ND	12/14/99	WSD	0.67		
Anthracene	mg/kg	ND	12/14/99	WSD	0.67		
Benzo(a)anthracene	mg/kg	0.82	12/14/99	WSD	0.67		
Benzo(a)pyrene	mg/kg	BDL	12/14/99	WSD	1.33		
Benzo(b)fluoranthene	mg/kg	1.31	12/14/99	WSD	0.67		
Benzo(g,h,i)perylene	mg/kg	BDL	12/14/99	WSD	2.00		
Benzo(k)fluoranthene	mg/kg	BDL	12/14/99	WSD	1.33		
Chrysene	mg/kg	BDL	12/14/99	WSD	1.33		
Dibenz(a,h)anthracene	mg/kg	ND	12/14/99	WSD	1.33		
Fluoranthene	mg/kg	2.02	12/14/99	WSD	0.67		
Fluorene	mg/kg	ND	12/14/99	WSD	0.67		
Indeno(1,2,3-cd)pyrene	mg/kg	1.01	12/14/99	WSD	0.67		
2-Methylnaphthalene	mg/kg	ND	12/14/99	WSD	0.67		
Naphthalene	mg/kg	ND	12/14/99	WSD	0.67		
Phenanthrene	mg/kg	0.89	12/14/99	WSD	0.67		
Pyrene	mg/kg	BDL	12/14/99	WSD	2.00		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-75

	Units	99B28697	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Acenaphthene	mg/kg	ND	12/14/99	WSD	0.67		
Acenaphthylene	mg/kg	ND	12/14/99	WSD	0.67		
Anthracene	mg/kg	ND	12/14/99	WSD	0.67		
Benzo(a)anthracene	mg/kg	BDL	12/14/99	WSD	0.67		
Benzo(a)pyrene	mg/kg	BDL	12/14/99	WSD	1.33		
Benzo(b)fluoranthene	mg/kg	0.82	12/14/99	WSD	0.67		
Benzo(g,h,i)perylene	mg/kg	BDL	12/14/99	WSD	2.00		
Benzo(k)fluoranthene	mg/kg	BDL	12/14/99	WSD	1.33		
Chrysene	mg/kg	BDL	12/14/99	WSD	1.33		
Dibenz(a,h)anthracene	mg/kg	ND	12/14/99	WSD	1.33		
Fluoranthene	mg/kg	1.57	12/14/99	WSD	0.67		
Fluorene	mg/kg	ND	12/14/99	WSD	0.67		
Indeno(1,2,3-cd)pyrene	mg/kg	BDL	12/14/99	WSD	0.67		
2-Methylnaphthalene	mg/kg	ND	12/14/99	WSD	0.67		
Naphthalene	mg/kg	ND	12/14/99	WSD	0.67		
Phenanthrene	mg/kg	0.84	12/14/99	WSD	0.67		
Pyrene	mg/kg	BDL	12/14/99	WSD	2.00		

Sampled: 12/08/99
4-6'
GP-76

	Units	99B28698	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Acenaphthene	mg/kg	ND	12/14/99	WSD	0.33		
Acenaphthylene	mg/kg	ND	12/14/99	WSD	0.33		
Anthracene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	ND	12/14/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/14/99	WSD	1.00		

MDL = Method Detection Limit
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
 page 168 of 201

Purchase Order Number: 543197

 LIMS-BAT #: LIMS-45787
 Job Number: 106-108
 Sample Matrix: SOIL

 Sampled: 12/08/99
 4-6'
 GP-76

	Units	99B28698	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Benzo(k)fluoranthene	mg/kg	ND	12/14/99	WSD	0.67		
Chrysene	mg/kg	ND	12/14/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/14/99	WSD	0.67		
Fluoranthene	mg/kg	ND	12/14/99	WSD	0.33		
Fluorene	mg/kg	ND	12/14/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/14/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/14/99	WSD	0.33		
Naphthalene	mg/kg	ND	12/14/99	WSD	0.33		
Phenanthrene	mg/kg	ND	12/14/99	WSD	0.33		
Pyrene	mg/kg	ND	12/14/99	WSD	1.00		

 Sampled: 12/08/99
 2-4'
 GP-77

	Units	99B28699	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/14/99	WSD	0.33		
Acenaphthylene	mg/kg	ND	12/14/99	WSD	0.33		
Anthracene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	ND	12/14/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	ND	12/14/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/14/99	WSD	1.00		
Benzo(k)fluoranthene	mg/kg	ND	12/14/99	WSD	0.67		
Chrysene	mg/kg	ND	12/14/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/14/99	WSD	0.67		
Fluoranthene	mg/kg	ND	12/14/99	WSD	0.33		
Fluorene	mg/kg	ND	12/14/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/14/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/14/99	WSD	0.33		

 MDL = Method Detection Limit
 ND = Not Detected
 BDL = Below Detection Limit
 NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-77

	Units	99B28699	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Naphthalene	mg/kg	ND	12/14/99	WSD	0.33		
Phenanthrene	mg/kg	ND	12/14/99	WSD	0.33		
Pyrene	mg/kg	ND	12/14/99	WSD	1.00		

Analytical Method(s):

SWB46 8270

SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS.

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 173 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
4-6'
GP-12

	Units	99B28639	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.10	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

Sampled: 12/08/99
2-4'
GP-13

	Units	99B28640	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.39	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-14

	Units	99B28641	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.38	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	BDL	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

Sampled: 12/08/99
0-2'
GP-15

	Units	99B28642	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.33	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	BDL	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-16

	Units	99B28643	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.38	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	BDL	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

Sampled: 12/08/99
2-4'
GP-17

	Units	99B28644	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	1.16	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	0.75	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

MDL = Method Detection Limit
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 176 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
4-6'
GP-18

	Units	99B28645	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.37	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

Sampled: 12/08/99
0-2'
GP-19

	Units	99B28646	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	1.33	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	0.02	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 177 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-20

	Units	99828647	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.33	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

Sampled: 12/08/99
0-2'
GP-21

	Units	99828648	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.87	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	0.04	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-22

	Units	99B28664	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.60	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	0.02	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

Sampled: 12/08/99
2-4'
GP-23

	Units	99B28665	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.12	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-24

	Units	99B28666	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.50	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	0.02	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

Sampled: 12/08/99
4-8'
GP-25

	Units	99B28667	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.39	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 180 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-26

	Units	99B28668	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.22	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

Sampled: 12/08/99
4-8'
GP-27

	Units	99B28669	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.16	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

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12/29/99

page 181 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/08/99

2-4'

GP-28

	Units	99B28670	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.31	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

Sampled: 12/08/99

0-2'

GP-29

	Units	99B28671	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.60	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-30

	Units	99828672	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.62	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	0.02	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

Sampled: 12/08/99
0-2'
GP-31

	Units	99828673	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.24	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-63

	Units	99B28649	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.39	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

Sampled: 12/08/99
0-2'
GP-64

	Units	99B28650	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.49	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

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12/29/99
page 184 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-65

	Units	99B28651	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.34	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	BDL	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

Sampled: 12/08/99
4-6'
GP-66

	Units	99B28652	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.39	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	0.02	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

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12/29/99
page 185 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-67

	Units	99B28653	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.56	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	0.05	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

Sampled: 12/08/99
2-4'
GP-68

	Units	99B28654	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.89	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	0.02	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

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BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-69

	Units	99B28655	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.91	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	0.42	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	0.00071	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

Sampled: 12/08/99
2-4'
GP-70

	Units	99B28656	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.22	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	0.06	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

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NM = Not Measured

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12/29/99
page 187 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
4-6'
GP-71

	Units	99B28657	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.32	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

Sampled: 12/08/99
0-2'
GP-72

	Units	99B28658	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.11	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	0.02	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

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BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-73

	Units	99B28659	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.10	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

Sampled: 12/08/99
0-2'
GP-74

	Units	99B28660	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.15	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	0.02	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-75

	Units	99828661	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.59	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	BDL	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

Sampled: 12/08/99
4-6'
GP-76

	Units	99828662	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.21	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	0.00005	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-77

	Units	99828663	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/17/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.33	12/17/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/17/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/17/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/17/99	PM	0.01	5.00	P

Analytical Method(s):

SW846 1312/6010/7470

SW846 1312 SYNTHETIC PRECIPITATION LEACHING PROCEDURE (SPLP). SAMPLES ARE LEACHED FOR 16-20 HOURS IN THE APPROPRIATE LEACHING SOLUTION ACCORDING TO SPLP.

SW846 6010 ALL METALS OTHER THAN MERCURY ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY.

SW846 7470 MERCURY LEACHATE IS ANALYZED BY COLD VAPOR (FLAMELESS) ATOMIC ABSORPTION SPECTROPHOTOMETRY.

MDL = Method Detection Limit
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99

page 191 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/08/99

4-6'

GP-12

	Units	99B28674	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	21.6	12/17/99	LL	18.4		

Sampled: 12/08/99

2-4'

GP-13

	Units	99B28675	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	BDL	12/17/99	LL	19.2		

Sampled: 12/08/99

2-4'

GP-14

	Units	99B28676	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	48.5	12/17/99	LL	18.5		

Sampled: 12/08/99

0-2'

GP-15

	Units	99B28677	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	58.5	12/17/99	LL	18.7		

MDL = Method Detection Limit
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 BDL = Below Detection Limit
 NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-16

	Units	99B28678	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	70.1	12/17/99	LL	18.6		

Sampled: 12/08/99
2-4'
GP-17

	Units	99B28679	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	52.5	12/17/99	LL	19.4		

Sampled: 12/08/99
4-6'
GP-18

	Units	99B28681	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	BDL	12/17/99	LL	18.2		

Sampled: 12/08/99
0-2'
GP-19

	Units	99B28682	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	BDL	12/17/99	LL	18.9		

MDL = Method Detection Limit
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-20

	Units	99828683	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	86.9	12/17/99	LL	18.4		

Sampled: 12/08/99
0-2'
GP-21

	Units	99828684	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	157	12/17/99	LL	18.4		

Sampled: 12/08/99
0-2'
GP-22

	Units	99828700	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	28.1	12/17/99	LL	19.4		

Sampled: 12/08/99
2-4'
GP-23

	Units	99828701	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	25.9	12/17/99	LL	19.5		

MDL = Method Detection Limit
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BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-24

	Units	99B28702	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	89.3	12/17/99	LL	19.2		

Sampled: 12/08/99
4-8'
GP-25

	Units	99B28703	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	19.5	12/17/99	LL	18.6		

Sampled: 12/08/99
2-4'
GP-26

	Units	99B28704	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	49.4	12/17/99	LL	18.8		

Sampled: 12/08/99
4-8'
GP-27

	Units	99B28705	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	23.9	12/17/99	LL	18.4		

MDL = Method Detection Limit
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BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-28

	Units	99B28706	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	1880	12/17/99	LL	18.5		

Sampled: 12/08/99
0-2'
GP-29

	Units	99B28707	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	4970	12/17/99	LL	19.0		

Sampled: 12/08/99
0-2'
GP-30

	Units	99B28708	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	430	12/17/99	LL	19.5		

Sampled: 12/08/99
0-2'
GP-31

	Units	99B28709	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	391	12/17/99	LL	18.5		

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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 196 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
2-4'
GP-63

	Units	99B28685	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	BDL	12/17/99	LL	18.3		

Sampled: 12/08/99
0-2'
GP-64

	Units	99B28686	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	51.9	12/17/99	LL	18.5		

Sampled: 12/08/99
0-2'
GP-65

	Units	99B28687	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	132	12/17/99	LL	18.8		

Sampled: 12/08/99
4-6'
GP-66

	Units	99B28688	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	68.7	12/17/99	LL	18.6		

MDL = Method Detection Limit
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BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-67

	Units	99828689	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	82.0	12/17/99	LL	18.5		

Sampled: 12/08/99
2-4'
GP-68

	Units	99828690	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	BDL	12/17/99	LL	18.7		

Sampled: 12/08/99
0-2'
GP-69

	Units	99828691	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	BDL	12/17/99	LL	18.5		

Sampled: 12/08/99
2-4'
GP-70

	Units	99828692	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	47.5	12/17/99	LL	18.4		

MDL = Method Detection Limit
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BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
4-6'
GP-71

	Units	99828693	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	19.8	12/17/99	LL	18.9		

Sampled: 12/08/99
0-2'
GP-72

	Units	99828694	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	247	12/17/99	LL	18.5		

Sampled: 12/08/99
0-2'
GP-73

	Units	99828695	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	24.7	12/17/99	LL	18.7		

Sampled: 12/08/99
0-2'
GP-74

	Units	99828696	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	43.9	12/17/99	LL	18.5		

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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/08/99
0-2'
GP-75

	Units	99828697	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	37.5	12/17/99	LL	18.8		

Sampled: 12/08/99
4-6'
GP-76

	Units	99828698	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	BDL	12/17/99	LL	19.0		

Sampled: 12/08/99
2-4'
GP-77

	Units	99828699	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	BDL	12/17/99	LL	18.4		

Analytical Method(s):

MODIFIED EPA 418.1

INFRA-RED DETERMINATION FOLLOWING EXTRACTION OF HYDROCARBONS INTO
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)

MDL = Method Detection Limit
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regulatory level for comparison with data to
determine PASS (P) or FAIL (F) condition of results.

12/29/99

page 201 of 201

The following notes were attached to the reported analysis:

Sample: 99B28674

Analysis: Methylene Chloride

METHYLENE CHLORIDE IS FOUND IN MOST SAMPLES. IT IS A COMMON LABORATORY
CONTAMINANT.

MDL = Method Detection Limit
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or
regulatory level for comparison with data to
determine PASS (P) or FAIL (F) condition of results.

CINDY KNIGHT
 CT DOT C/O LES
 354 SOUTH RIVER ROAD
 TOLLAND, CT 06084

Purchase Order Number: 543197

Project Location: RTE 1 ORANGE
 Date Received: 12/13/99

LIMS-BAT #: LIMS-45792
 Job Number: 106-108
 Sample Matrix: SOIL

Sampled: 12/10/99
 0-2'
 GP-32

	Units	99B28755	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/19/99	CJW	0.250		
Acrolein	mg/kg	ND	12/19/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/19/99	CJW	0.038		
Benzene	mg/kg	ND	12/19/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/19/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/19/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/19/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/19/99	CJW	0.006		
Bromoform	mg/kg	ND	12/19/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/19/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/19/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/19/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/19/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/19/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/19/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/19/99	CJW	0.048		
Chloroform	mg/kg	ND	12/19/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/19/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/19/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/19/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/19/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/19/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/19/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/19/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/19/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/19/99	CJW	0.005		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/30/99

page 2 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/10/99

0-2'

GP-32

	Units	99B28755	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/19/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/19/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/19/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/19/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/19/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/19/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/19/99	CJW	0.004		
MTBE	mg/kg	ND	12/19/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/19/99	CJW	0.075		
MIBK	mg/kg	ND	12/19/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/19/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
Styrene	mg/kg	ND	12/19/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/19/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/19/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/19/99	CJW	0.002		
Toluene	mg/kg	ND	12/19/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/19/99	CJW	0.004		

MDL = Method Detection Limit

ND = Not Detected

BDL = Below Detection Limit

NM = Not Measured

SPEC LIMIT = a client specified, recommended, or

regulatory level for comparison with data to

determine PASS (P) or FAIL (F) condition of results.

12/30/99
page 3 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-32

	Units	99B28755	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/19/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/19/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/19/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/19/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/19/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/19/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/19/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/19/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-33

	Units	99828756	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/19/99	CJW	0.250		
Acrolein	mg/kg	ND	12/19/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/19/99	CJW	0.038		
Benzene	mg/kg	ND	12/19/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/19/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/19/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/19/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/19/99	CJW	0.006		
Bromoform	mg/kg	ND	12/19/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/19/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/19/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/19/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/19/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/19/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/19/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/19/99	CJW	0.048		
Chloroform	mg/kg	ND	12/19/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/19/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/19/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/19/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/19/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/19/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/19/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/19/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/19/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/19/99	CJW	0.005		

MDL = Method Detection Limit
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/30/99

page 5 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/10/99

2-4'

GP-33

	Units	99B28756	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/19/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/19/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/19/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/19/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/19/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/19/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/19/99	CJW	0.004		
MTBE	mg/kg	ND	12/19/99	CJW	0.004		
Methylene Chloride	mg/kg	0.102	12/19/99	CJW	0.075		
MIBK	mg/kg	ND	12/19/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/19/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
Styrene	mg/kg	ND	12/19/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/19/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/19/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/19/99	CJW	0.002		
Toluene	mg/kg	ND	12/19/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/19/99	CJW	0.004		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/30/99
page 6 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-33

	Units	99B28756	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/19/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/19/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/19/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/19/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/19/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/19/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/19/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/19/99	CJW	0.002		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-34

	Units	99B28757	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/19/99	CJW	0.250		
Acrolein	mg/kg	ND	12/19/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/19/99	CJW	0.038		
Benzene	mg/kg	ND	12/19/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/19/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/19/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/19/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/19/99	CJW	0.006		
Bromoform	mg/kg	ND	12/19/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/19/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/19/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/19/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/19/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/19/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/19/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/19/99	CJW	0.048		
Chloroform	mg/kg	ND	12/19/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/19/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/19/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/19/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/19/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/19/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/19/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/19/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/19/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/19/99	CJW	0.005		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-34

	Units	99B28757	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/19/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/19/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/19/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/19/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/19/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/19/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/19/99	CJW	0.004		
MTBE	mg/kg	ND	12/19/99	CJW	0.004		
Methylene Chloride	mg/kg	0.085	12/19/99	CJW	0.075		
MIBK	mg/kg	ND	12/19/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/19/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
Styrene	mg/kg	ND	12/19/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/19/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/19/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/19/99	CJW	0.002		
Toluene	mg/kg	ND	12/19/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/19/99	CJW	0.004		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/30/99
page 9 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-34

	Units	99B28757	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/19/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/19/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/19/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/19/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/19/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/19/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/19/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/19/99	CJW	0.002		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-35

	Units	99B28758	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/19/99	CJW	0.250		
Acrolein	mg/kg	ND	12/19/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/19/99	CJW	0.038		
Benzene	mg/kg	ND	12/19/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/19/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/19/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/19/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/19/99	CJW	0.006		
Bromoform	mg/kg	ND	12/19/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/19/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/19/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/19/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/19/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/19/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/19/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/19/99	CJW	0.048		
Chloroform	mg/kg	ND	12/19/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/19/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/19/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/19/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/19/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/19/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/19/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/19/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/19/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/19/99	CJW	0.005		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-35

	Units	99B28758	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/19/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/19/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/19/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/19/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/19/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/19/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/19/99	CJW	0.004		
MTBE	mg/kg	ND	12/19/99	CJW	0.004		
Methylene Chloride	mg/kg	0.082	12/19/99	CJW	0.075		
MIBK	mg/kg	ND	12/19/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/19/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
Styrene	mg/kg	ND	12/19/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/19/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/19/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/19/99	CJW	0.002		
Toluene	mg/kg	ND	12/19/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/19/99	CJW	0.004		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/30/99
page 12 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-35

	Units	99B28758	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/19/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/19/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/19/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/19/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/19/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/19/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/19/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/19/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/30/99

page 13 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/10/99

4-8'

GP-36

	Units	99B28759	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/19/99	CJW	0.250		
Acrolein	mg/kg	ND	12/19/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/19/99	CJW	0.038		
Benzene	mg/kg	ND	12/19/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/19/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/19/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/19/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/19/99	CJW	0.006		
Bromoform	mg/kg	ND	12/19/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/19/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/19/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/19/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/19/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/19/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/19/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/19/99	CJW	0.048		
Chloroform	mg/kg	ND	12/19/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/19/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/19/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/19/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/19/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/19/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/19/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/19/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/19/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/19/99	CJW	0.005		

MDL = Method Detection Limit

ND = Not Detected

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
4-8'
GP-36

	Units	99828759	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/19/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/19/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/19/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/19/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/19/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/19/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/19/99	CJW	0.004		
MTBE	mg/kg	ND	12/19/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/19/99	CJW	0.075		
MIBK	mg/kg	ND	12/19/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/19/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
Styrene	mg/kg	ND	12/19/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/19/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/19/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/19/99	CJW	0.002		
Toluene	mg/kg	ND	12/19/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/19/99	CJW	0.004		

MDL = Method Detection Limit
ND = Not Detected
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
4-8'
GP-36

	Units	99B28759	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	-----	-----	-----
Trichloroethylene	mg/kg	ND	12/19/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/19/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/19/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/19/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/19/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/19/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/19/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/19/99	CJW	0.002		

MDL = Method Detection Limit
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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-37

	Units	99828760	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/19/99	CJW	0.250		
Acrolein	mg/kg	ND	12/19/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/19/99	CJW	0.038		
Benzene	mg/kg	ND	12/19/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/19/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/19/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/19/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/19/99	CJW	0.006		
Bromoform	mg/kg	ND	12/19/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/19/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/19/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/19/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/19/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/19/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/19/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/19/99	CJW	0.048		
Chloroform	mg/kg	ND	12/19/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/19/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/19/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/19/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/19/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/19/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/19/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/19/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/19/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/19/99	CJW	0.005		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-37

	Units	99B28760	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
1,1-Dichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/19/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/19/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/19/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/19/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/19/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/19/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/19/99	CJW	0.004		
MTBE	mg/kg	ND	12/19/99	CJW	0.004		
Methylene Chloride	mg/kg	0.239	12/19/99	CJW	0.075		
MIBK	mg/kg	ND	12/19/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/19/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
Styrene	mg/kg	ND	12/19/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/19/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/19/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/19/99	CJW	0.002		
Toluene	mg/kg	ND	12/19/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/19/99	CJW	0.004		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-37

	Units	99B28760	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Trichloroethylene	mg/kg	ND	12/19/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/19/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/19/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/19/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/19/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/19/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/19/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/19/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-38

	Units	99B28761	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/19/99	CJW	0.250		
Acrolein	mg/kg	ND	12/19/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/19/99	CJW	0.038		
Benzene	mg/kg	ND	12/19/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/19/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/19/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/19/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/19/99	CJW	0.006		
Bromoform	mg/kg	ND	12/19/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/19/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/19/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/19/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/19/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/19/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/19/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/19/99	CJW	0.048		
Chloroform	mg/kg	ND	12/19/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/19/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/19/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/19/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/19/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/19/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/19/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/19/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/19/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/19/99	CJW	0.005		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

 LIMS-BAT #: LIMS-45792
 Job Number: 106-108
 Sample Matrix: SOIL

 Sampled: 12/10/99
 2-4'
 GP-38

	Units	99B28761	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/19/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/19/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/19/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/19/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/19/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/19/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/19/99	CJW	0.004		
MTBE	mg/kg	ND	12/19/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/19/99	CJW	0.075		
MIBK	mg/kg	ND	12/19/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/19/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
Styrene	mg/kg	ND	12/19/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/19/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/19/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/19/99	CJW	0.002		
Toluene	mg/kg	ND	12/19/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/19/99	CJW	0.004		

 MDL = Method Detection Limit
 ND = Not Detected
 BDL = Below Detection Limit
 NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-38

	Units	99B28761	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/19/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/19/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/19/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/19/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/19/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/19/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/19/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/19/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-49

	Units	99B28762	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/19/99	CJW	0.250		
Acrolein	mg/kg	ND	12/19/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/19/99	CJW	0.038		
Benzene	mg/kg	ND	12/19/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/19/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/19/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/19/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/19/99	CJW	0.006		
Bromoform	mg/kg	ND	12/19/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/19/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/19/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/19/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/19/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/19/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/19/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/19/99	CJW	0.048		
Chloroform	mg/kg	ND	12/19/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/19/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/19/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/19/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/19/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/19/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/19/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/19/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/19/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/19/99	CJW	0.005		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-49

	Units	99828762	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/19/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/19/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/19/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/19/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/19/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/19/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/19/99	CJW	0.004		
MTBE	mg/kg	ND	12/19/99	CJW	0.004		
Methylene Chloride	mg/kg	0.105	12/19/99	CJW	0.075		
MIBK	mg/kg	ND	12/19/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/19/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
Styrene	mg/kg	ND	12/19/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/19/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/19/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/19/99	CJW	0.002		
Toluene	mg/kg	ND	12/19/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/19/99	CJW	0.004		

MDL = Method Detection Limit
ND = Not Detected
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-49

	Units	99B28762	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/19/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/19/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/19/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/19/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/19/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/19/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/19/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/19/99	CJW	0.002		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-50

	Units	99B28763	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/19/99	CJW	0.250		
Acrolein	mg/kg	ND	12/19/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/19/99	CJW	0.038		
Benzene	mg/kg	ND	12/19/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/19/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/19/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/19/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/19/99	CJW	0.006		
Bromoform	mg/kg	ND	12/19/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/19/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/19/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/19/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/19/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/19/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/19/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/19/99	CJW	0.048		
Chloroform	mg/kg	ND	12/19/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/19/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/19/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/19/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/19/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/19/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/19/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/19/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/19/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/19/99	CJW	0.005		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-50

	Units	99B28763	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/19/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/19/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/19/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/19/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/19/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/19/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/19/99	CJW	0.004		
MTBE	mg/kg	ND	12/19/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/19/99	CJW	0.075		
MIBK	mg/kg	ND	12/19/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/19/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
Styrene	mg/kg	ND	12/19/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/19/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/19/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/19/99	CJW	0.002		
Toluene	mg/kg	ND	12/19/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/19/99	CJW	0.004		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/30/99

page 27 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/10/99

0-2'

GP-50

	Units	99828763	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/19/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/19/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/19/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/19/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/19/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/19/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/19/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/19/99	CJW	0.002		

MDL = Method Detection Limit
 ND = Not Detected
 BDL = Below Detection Limit
 NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-51

	Units	99B28764	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/19/99	CJW	0.250		
Acrolein	mg/kg	ND	12/19/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/19/99	CJW	0.038		
Benzene	mg/kg	ND	12/19/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/19/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/19/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/19/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/19/99	CJW	0.006		
Bromoform	mg/kg	ND	12/19/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/19/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/19/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/19/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/19/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/19/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/19/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/19/99	CJW	0.048		
Chloroform	mg/kg	ND	12/19/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/19/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/19/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/19/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/19/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/19/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/19/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/19/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/19/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/19/99	CJW	0.005		

MDL = Method Detection Limit
ND = Not Detected
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/30/99

page 29 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/10/99

0-2'

GP-51

	Units	99B28764	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/19/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/19/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/19/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/19/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/19/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/19/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/19/99	CJW	0.004		
MTBE	mg/kg	ND	12/19/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/19/99	CJW	0.075		
MIBK	mg/kg	ND	12/19/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/19/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
Styrene	mg/kg	ND	12/19/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/19/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/19/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/19/99	CJW	0.002		
Toluene	mg/kg	ND	12/19/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/19/99	CJW	0.004		

MDL = Method Detection Limit

ND = Not Detected

BDL = Below Detection Limit

NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/30/99
page 30 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-51

	Units	99B28764	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/19/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/19/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/19/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/19/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/19/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/19/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/19/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/19/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-52

	Units	99B28765	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/19/99	CJW	0.250		
Acrolein	mg/kg	ND	12/19/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/19/99	CJW	0.038		
Benzene	mg/kg	ND	12/19/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/19/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/19/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/19/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/19/99	CJW	0.006		
Bromoform	mg/kg	ND	12/19/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/19/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/19/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/19/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/19/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/19/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/19/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/19/99	CJW	0.048		
Chloroform	mg/kg	ND	12/19/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/19/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/19/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/19/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/19/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/19/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/19/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/19/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/19/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/19/99	CJW	0.005		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-52

	Units	99B28765	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
1,1-Dichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/19/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/19/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/19/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/19/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/19/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/19/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/19/99	CJW	0.004		
MTBE	mg/kg	ND	12/19/99	CJW	0.004		
Methylene Chloride	mg/kg	0.180	12/19/99	CJW	0.075		
MIBK	mg/kg	ND	12/19/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/19/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
Styrene	mg/kg	ND	12/19/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/19/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/19/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/19/99	CJW	0.002		
Toluene	mg/kg	ND	12/19/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/19/99	CJW	0.004		

MDL = Method Detection Limit
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/30/99
page 33 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-52

	Units	99B28765	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/19/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/19/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/19/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/19/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/19/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/19/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/19/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/19/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-53

	Units	99B28766	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/19/99	CJW	0.250		
Acrolein	mg/kg	ND	12/19/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/19/99	CJW	0.038		
Benzene	mg/kg	ND	12/19/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/19/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/19/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/19/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/19/99	CJW	0.006		
Bromoform	mg/kg	ND	12/19/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/19/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/19/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/19/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/19/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/19/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/19/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/19/99	CJW	0.048		
Chloroform	mg/kg	ND	12/19/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/19/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/19/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/19/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/19/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/19/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/19/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/19/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/19/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/19/99	CJW	0.005		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/30/99

page 35 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/10/99

0-2'

GP-53

	Units	99828766	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/19/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/19/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/19/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/19/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/19/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/19/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/19/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/19/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/19/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/19/99	CJW	0.004		
MTBE	mg/kg	ND	12/19/99	CJW	0.004		
Methylene Chloride	mg/kg	0.128	12/19/99	CJW	0.075		
MIBK	mg/kg	ND	12/19/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/19/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
Styrene	mg/kg	ND	12/19/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/19/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/19/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/19/99	CJW	0.002		
Toluene	mg/kg	ND	12/19/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/19/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/19/99	CJW	0.004		

MDL = Method Detection Limit

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-53

	Units	99B28766	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Trichloroethylene	mg/kg	ND	12/19/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/19/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/19/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/19/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/19/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/19/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/19/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/19/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/19/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-54

	Units	99B28767	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/21/99	CJW	0.250		
Acrolein	mg/kg	ND	12/21/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/21/99	CJW	0.038		
Benzene	mg/kg	ND	12/21/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/21/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/21/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/21/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/21/99	CJW	0.006		
Bromoform	mg/kg	ND	12/21/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/21/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/21/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/21/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/21/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/21/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/21/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/21/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/21/99	CJW	0.048		
Chloroform	mg/kg	ND	12/21/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/21/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/21/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/21/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/21/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/21/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/21/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/21/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/21/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/21/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/21/99	CJW	0.005		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/30/99
 page 38 of 119

Purchase Order Number: 543197

 LIMS-BAT #: LIMS-45792
 Job Number: 106-108
 Sample Matrix: SOIL

 Sampled: 12/10/99
 2-4'
 GP-54

	Units	99828767	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/21/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/21/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/21/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/21/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/21/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/21/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/21/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/21/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/21/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/21/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/21/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/21/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/21/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/21/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/21/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/21/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/21/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/21/99	CJW	0.004		
MTBE	mg/kg	ND	12/21/99	CJW	0.004		
Methylene Chloride	mg/kg	0.086	12/21/99	CJW	0.075		
MIBK	mg/kg	ND	12/21/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/21/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
Styrene	mg/kg	ND	12/21/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/21/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/21/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/21/99	CJW	0.002		
Toluene	mg/kg	ND	12/21/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/21/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/21/99	CJW	0.004		

 MDL = Method Detection Limit
 ND = Not Detected
 BDL = Below Detection Limit
 NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/30/99

page 39 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/10/99

2-4'

GP-54

	Units	99B28767	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/21/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/21/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/21/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/21/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/21/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/21/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/21/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/21/99	CJW	0.002		

MDL = Method Detection Limit
 ND = Not Detected
 BDL = Below Detection Limit
 NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-55

	Units	99B28768	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/21/99	CJW	0.250		
Acrolein	mg/kg	ND	12/21/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/21/99	CJW	0.038		
Benzene	mg/kg	ND	12/21/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/21/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/21/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/21/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/21/99	CJW	0.006		
Bromoform	mg/kg	ND	12/21/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/21/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/21/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/21/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/21/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/21/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/21/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/21/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/21/99	CJW	0.048		
Chloroform	mg/kg	ND	12/21/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/21/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/21/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/21/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/21/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/21/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/21/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/21/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/21/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/21/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/21/99	CJW	0.005		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-55

	Units	99B28768	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/21/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/21/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/21/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/21/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/21/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/21/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/21/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/21/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/21/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/21/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/21/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/21/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/21/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/21/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/21/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/21/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/21/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/21/99	CJW	0.004		
MTBE	mg/kg	ND	12/21/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/21/99	CJW	0.075		
MIBK	mg/kg	ND	12/21/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/21/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
Styrene	mg/kg	ND	12/21/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/21/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/21/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/21/99	CJW	0.002		
Toluene	mg/kg	ND	12/21/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/21/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/21/99	CJW	0.004		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-55

	Units	99B28768	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/21/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/21/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/21/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/21/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/21/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/21/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/21/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/21/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-56

	Units	99B28769	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/21/99	CJW	0.250		
Acrolein	mg/kg	ND	12/21/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/21/99	CJW	0.038		
Benzene	mg/kg	ND	12/21/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/21/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/21/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/21/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/21/99	CJW	0.006		
Bromoform	mg/kg	ND	12/21/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/21/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/21/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/21/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/21/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/21/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/21/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/21/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/21/99	CJW	0.048		
Chloroform	mg/kg	ND	12/21/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/21/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/21/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/21/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/21/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/21/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/21/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/21/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/21/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/21/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/21/99	CJW	0.005		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-56

	Units	99B28769	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/21/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/21/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/21/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/21/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/21/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/21/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/21/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/21/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/21/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/21/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/21/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/21/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/21/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/21/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/21/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/21/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/21/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/21/99	CJW	0.004		
MTBE	mg/kg	ND	12/21/99	CJW	0.004		
Methylene Chloride	mg/kg	0.076	12/21/99	CJW	0.075		
MIBK	mg/kg	ND	12/21/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/21/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
Styrene	mg/kg	ND	12/21/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/21/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/21/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/21/99	CJW	0.002		
Toluene	mg/kg	ND	12/21/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/21/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/21/99	CJW	0.004		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-56

	Units	99828769	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/21/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/21/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/21/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/21/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/21/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/21/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/21/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/21/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-57

	Units	99B28770	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/21/99	CJW	0.250		
Acrolein	mg/kg	ND	12/21/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/21/99	CJW	0.038		
Benzene	mg/kg	ND	12/21/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/21/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/21/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/21/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/21/99	CJW	0.006		
Bromoform	mg/kg	ND	12/21/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/21/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/21/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/21/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/21/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/21/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/21/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/21/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/21/99	CJW	0.048		
Chloroform	mg/kg	ND	12/21/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/21/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/21/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/21/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/21/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/21/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/21/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/21/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/21/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/21/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/21/99	CJW	0.005		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-57

	Units	99828770	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/21/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/21/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/21/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/21/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/21/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/21/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/21/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/21/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/21/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/21/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/21/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/21/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/21/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/21/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/21/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/21/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/21/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/21/99	CJW	0.004		
MTBE	mg/kg	ND	12/21/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/21/99	CJW	0.075		
MIBK	mg/kg	ND	12/21/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/21/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
Styrene	mg/kg	ND	12/21/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/21/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/21/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/21/99	CJW	0.002		
Toluene	mg/kg	ND	12/21/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/21/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/21/99	CJW	0.004		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-57

	Units	99B28770	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Trichloroethylene	mg/kg	ND	12/21/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/21/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/21/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/21/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/21/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/21/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/21/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/21/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-58

	Units	99828771	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/21/99	CJW	0.250		
Acrolein	mg/kg	ND	12/21/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/21/99	CJW	0.038		
Benzene	mg/kg	ND	12/21/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/21/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/21/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/21/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/21/99	CJW	0.006		
Bromoform	mg/kg	ND	12/21/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/21/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/21/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/21/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/21/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/21/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/21/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/21/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/21/99	CJW	0.048		
Chloroform	mg/kg	ND	12/21/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/21/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/21/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/21/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/21/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/21/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/21/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/21/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/21/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/21/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/21/99	CJW	0.005		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-58

	Units	99828771	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/21/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/21/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/21/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/21/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/21/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/21/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/21/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/21/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/21/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/21/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/21/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/21/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/21/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/21/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/21/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/21/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/21/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/21/99	CJW	0.004		
MTBE	mg/kg	ND	12/21/99	CJW	0.004		
Methylene Chloride	mg/kg	0.137	12/21/99	CJW	0.075		
MIBK	mg/kg	ND	12/21/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/21/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
Styrene	mg/kg	ND	12/21/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/21/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/21/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/21/99	CJW	0.002		
Toluene	mg/kg	ND	12/21/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/21/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/21/99	CJW	0.004		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-58

	Units	99828771	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/21/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/21/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/21/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/21/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/21/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/21/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/21/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/21/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-59

	Units	99B28772	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/21/99	CJW	0.250		
Acrolein	mg/kg	ND	12/21/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/21/99	CJW	0.038		
Benzene	mg/kg	ND	12/21/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/21/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/21/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/21/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/21/99	CJW	0.006		
Bromoform	mg/kg	ND	12/21/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/21/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/21/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/21/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/21/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/21/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/21/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/21/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/21/99	CJW	0.048		
Chloroform	mg/kg	ND	12/21/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/21/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/21/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/21/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/21/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/21/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/21/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/21/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/21/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/21/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/21/99	CJW	0.005		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-59

	Units	99B28772	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/21/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/21/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/21/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/21/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/21/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/21/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/21/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/21/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/21/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/21/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/21/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/21/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/21/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/21/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/21/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/21/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/21/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/21/99	CJW	0.004		
MTBE	mg/kg	ND	12/21/99	CJW	0.004		
Methylene Chloride	mg/kg	0.081	12/21/99	CJW	0.075		
MIBK	mg/kg	ND	12/21/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/21/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
Styrene	mg/kg	ND	12/21/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/21/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/21/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/21/99	CJW	0.002		
Toluene	mg/kg	ND	12/21/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/21/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/21/99	CJW	0.004		

MDL = Method/Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/30/99

page 54 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/10/99

0-2'

GP-59

	Units	99B28772	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/21/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/21/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/21/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/21/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/21/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/21/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/21/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/21/99	CJW	0.002		

MDL = Method Detection Limit

ND = Not Detected

BDL = Below Detection Limit

NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/30/99

page 55 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/10/99

2-4'

GP-60

	Units	99828773	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/21/99	CJW	0.250		
Acrolein	mg/kg	ND	12/21/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/21/99	CJW	0.038		
Benzene	mg/kg	ND	12/21/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/21/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/21/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/21/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/21/99	CJW	0.006		
Bromoform	mg/kg	ND	12/21/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/21/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/21/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/21/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/21/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/21/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/21/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/21/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/21/99	CJW	0.048		
Chloroform	mg/kg	ND	12/21/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/21/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/21/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/21/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/21/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/21/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/21/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/21/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/21/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/21/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/21/99	CJW	0.005		

MDL = Method Detection Limit

ND = Not Detected

BDL = Below Detection Limit

NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-60

	Units	99B28773	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/21/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/21/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/21/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/21/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/21/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/21/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/21/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/21/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/21/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/21/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/21/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/21/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/21/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/21/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/21/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/21/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/21/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/21/99	CJW	0.004		
MTBE	mg/kg	ND	12/21/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/21/99	CJW	0.075		
MIBK	mg/kg	ND	12/21/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/21/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
Styrene	mg/kg	ND	12/21/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/21/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/21/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/21/99	CJW	0.002		
Toluene	mg/kg	ND	12/21/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/21/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/21/99	CJW	0.004		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-60

	Units	99B28773	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Trichloroethylene	mg/kg	ND	12/21/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/21/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/21/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/21/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/21/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/21/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/21/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/21/99	CJW	0.002		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/30/99

page 58 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/10/99

0-2'

GP-61

	Units	99828774	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/21/99	CJW	0.250		
Acrolein	mg/kg	ND	12/21/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/21/99	CJW	0.038		
Benzene	mg/kg	ND	12/21/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/21/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/21/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/21/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/21/99	CJW	0.006		
Bromoform	mg/kg	ND	12/21/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/21/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/21/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/21/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/21/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/21/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/21/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/21/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/21/99	CJW	0.048		
Chloroform	mg/kg	ND	12/21/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/21/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/21/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/21/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/21/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/21/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/21/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/21/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/21/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/21/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/21/99	CJW	0.005		

MDL = Method Detection Limit
 ND = Not Detected
 BDL = Below Detection Limit
 NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/30/99

page 59 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/10/99

0-2'

GP-61

	Units	99B28774	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/21/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/21/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/21/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/21/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/21/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/21/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/21/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/21/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/21/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/21/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/21/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/21/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/21/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/21/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/21/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/21/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/21/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/21/99	CJW	0.004		
MTBE	mg/kg	ND	12/21/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/21/99	CJW	0.075		
MIBK	mg/kg	ND	12/21/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/21/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
Styrene	mg/kg	ND	12/21/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/21/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/21/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/21/99	CJW	0.002		
Toluene	mg/kg	ND	12/21/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/21/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/21/99	CJW	0.004		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/30/99
page 60 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-61

	Units	99B28774	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Trichloroethylene	mg/kg	ND	12/21/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/21/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/21/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/21/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/21/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/21/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/21/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/21/99	CJW	0.002		

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12/30/99
page 61 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-62

	Units	99B28775	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	mg/kg	ND	12/21/99	CJW	0.250		
Acrolein	mg/kg	ND	12/21/99	CJW	0.100		
Acrylonitrile	mg/kg	ND	12/21/99	CJW	0.038		
Benzene	mg/kg	ND	12/21/99	CJW	0.003		
Bromobenzene	mg/kg	ND	12/21/99	CJW	0.002		
Bromochloromethane	mg/kg	ND	12/21/99	CJW	0.004		
Bromodichloromethane	mg/kg	ND	12/21/99	CJW	0.002		
Bromomethane	mg/kg	ND	12/21/99	CJW	0.006		
Bromoform	mg/kg	ND	12/21/99	CJW	0.006		
2-Butanone (MEK)	mg/kg	ND	12/21/99	CJW	0.060		
n-Butylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
sec-Butylbenzene	mg/kg	ND	12/21/99	CJW	0.003		
tert-Butylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
Carbon Disulfide	mg/kg	ND	12/21/99	CJW	0.015		
Carbon Tetrachloride	mg/kg	ND	12/21/99	CJW	0.002		
Chlorobenzene	mg/kg	ND	12/21/99	CJW	0.003		
Chlorodibromomethane	mg/kg	ND	12/21/99	CJW	0.002		
Chloroethane	mg/kg	ND	12/21/99	CJW	0.004		
2-Chloroethylvinylether	mg/kg	ND	12/21/99	CJW	0.048		
Chloroform	mg/kg	ND	12/21/99	CJW	0.004		
Chloromethane	mg/kg	ND	12/21/99	CJW	0.075		
2-Chlorotoluene	mg/kg	ND	12/21/99	CJW	0.003		
4-Chlorotoluene	mg/kg	ND	12/21/99	CJW	0.003		
1,2-Dibromo-3-Chloropropane	mg/kg	ND	12/21/99	CJW	0.008		
1,2-Dibromoethane	mg/kg	ND	12/21/99	CJW	0.004		
Dibromomethane	mg/kg	ND	12/21/99	CJW	0.006		
1,2-Dichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,3-Dichlorobenzene	mg/kg	ND	12/21/99	CJW	0.003		
1,4-Dichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
cis-1,4-Dichloro-2-Butene	mg/kg	ND	12/21/99	CJW	0.012		
trans-1,4-Dichloro-2-Butene	mg/kg	ND	12/21/99	CJW	0.010		
Dichlorodifluoromethane	mg/kg	ND	12/21/99	CJW	0.005		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-62

	Units	99B28775	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	mg/kg	ND	12/21/99	CJW	0.004		
1,2-Dichloroethane	mg/kg	ND	12/21/99	CJW	0.004		
1,1-Dichloroethylene	mg/kg	ND	12/21/99	CJW	0.003		
cis-1,2-Dichloroethylene	mg/kg	ND	12/21/99	CJW	0.002		
trans-1,2-Dichloroethylene	mg/kg	ND	12/21/99	CJW	0.004		
1,2-Dichloropropane	mg/kg	ND	12/21/99	CJW	0.003		
1,3-Dichloropropane	mg/kg	ND	12/21/99	CJW	0.002		
2,2-Dichloropropane	mg/kg	ND	12/21/99	CJW	0.004		
1,1-Dichloropropene	mg/kg	ND	12/21/99	CJW	0.007		
cis-1,3-Dichloropropene	mg/kg	ND	12/21/99	CJW	0.002		
trans-1,3-Dichloropropene	mg/kg	ND	12/21/99	CJW	0.002		
Ethyl Benzene	mg/kg	ND	12/21/99	CJW	0.003		
Ethyl Methacrylate	mg/kg	ND	12/21/99	CJW	0.004		
Hexachlorobutadiene	mg/kg	ND	12/21/99	CJW	0.006		
2-Hexanone	mg/kg	ND	12/21/99	CJW	0.048		
Iodomethane	mg/kg	ND	12/21/99	CJW	0.004		
Isopropylbenzene	mg/kg	ND	12/21/99	CJW	0.003		
p-Isopropyltoluene	mg/kg	ND	12/21/99	CJW	0.004		
MTBE	mg/kg	ND	12/21/99	CJW	0.004		
Methylene Chloride	mg/kg	ND	12/21/99	CJW	0.075		
MIBK	mg/kg	ND	12/21/99	CJW	0.044		
Naphthalene	mg/kg	ND	12/21/99	CJW	0.005		
n-Propylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
Styrene	mg/kg	ND	12/21/99	CJW	0.004		
1,1,1,2-Tetrachloroethane	mg/kg	ND	12/21/99	CJW	0.002		
1,1,2,2-Tetrachloroethane	mg/kg	ND	12/21/99	CJW	0.007		
Tetrachloroethylene	mg/kg	ND	12/21/99	CJW	0.002		
Toluene	mg/kg	ND	12/21/99	CJW	0.004		
1,2,3-Trichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,2,4-Trichlorobenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,1,1-Trichloroethane	mg/kg	ND	12/21/99	CJW	0.004		
1,1,2-Trichloroethane	mg/kg	ND	12/21/99	CJW	0.004		

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12/30/99
 page 63 of 119

Purchase Order Number: 543197

 LIMS-BAT #: LIMS-45792
 Job Number: 106-108
 Sample Matrix: SOIL

 Sampled: 12/10/99
 0-2'
 GP-62

	Units	99828775	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	mg/kg	ND	12/21/99	CJW	0.005		
Trichlorofluoromethane	mg/kg	ND	12/21/99	CJW	0.004		
1,2,3-Trichloropropane	mg/kg	ND	12/21/99	CJW	0.006		
1,2,4-Trimethylbenzene	mg/kg	ND	12/21/99	CJW	0.004		
1,3,5-Trimethylbenzene	mg/kg	ND	12/21/99	CJW	0.005		
Vinyl Acetate	mg/kg	ND	12/21/99	CJW	0.082		
Vinyl Chloride	mg/kg	ND	12/21/99	CJW	0.002		
m-Xylene	mg/kg	ND	12/21/99	CJW	0.006		
o + p Xylene	mg/kg	ND	12/21/99	CJW	0.002		

Analytical Method(s):

SW846 8260

SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS.

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-32

	Units	99B28755	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	BDL	12/17/99	PM	5.00		
Barium	mg/kg	14.5	12/17/99	PM	0.10		
Cadmium	mg/kg	0.07	12/17/99	PM	0.05		
Chromium	mg/kg	16.1	12/17/99	PM	0.35		
Lead	mg/kg	6.15	12/17/99	PM	2.50		
Mercury	mg/kg	ND	12/20/99	JER	0.008		
Selenium	mg/kg	5.26	12/17/99	PM	5.00		
Silver	mg/kg	ND	12/17/99	PM	0.50		

Sampled: 12/10/99
2-4'
GP-33

	Units	99B28756	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	BDL	12/17/99	PM	5.00		
Barium	mg/kg	15.7	12/17/99	PM	0.10		
Cadmium	mg/kg	0.14	12/17/99	PM	0.05		
Chromium	mg/kg	12.3	12/17/99	PM	0.35		
Lead	mg/kg	7.42	12/17/99	PM	2.50		
Mercury	mg/kg	ND	12/20/99	JER	0.011		
Selenium	mg/kg	5.70	12/17/99	PM	5.00		
Silver	mg/kg	ND	12/17/99	PM	0.50		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-34

	Units	99828757	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	7.18	12/17/99	PM	5.00		
Barium	mg/kg	15.6	12/17/99	PM	0.10		
Cadmium	mg/kg	0.06	12/17/99	PM	0.05		
Chromium	mg/kg	17.1	12/17/99	PM	0.35		
Lead	mg/kg	5.00	12/17/99	PM	2.50		
Mercury	mg/kg	ND	12/20/99	JER	0.009		
Selenium	mg/kg	7.18	12/17/99	PM	5.00		
Silver	mg/kg	ND	12/17/99	PM	0.50		

Sampled: 12/10/99
0-2'
GP-35

	Units	99828758	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	5.52	12/17/99	PM	5.00		
Barium	mg/kg	23.7	12/17/99	PM	0.10		
Cadmium	mg/kg	0.17	12/17/99	PM	0.05		
Chromium	mg/kg	11.3	12/17/99	PM	0.35		
Lead	mg/kg	30.8	12/17/99	PM	2.50		
Mercury	mg/kg	0.048	12/20/99	JER	0.009		
Selenium	mg/kg	5.09	12/17/99	PM	5.00		
Silver	mg/kg	ND	12/17/99	PM	0.50		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
4-8'
GP-36

	Units	99B28759	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	ND	12/17/99	PM	5.00		
Barium	mg/kg	20.7	12/17/99	PM	0.10		
Cadmium	mg/kg	0.14	12/17/99	PM	0.05		
Chromium	mg/kg	12.0	12/17/99	PM	0.35		
Lead	mg/kg	11.8	12/17/99	PM	2.50		
Mercury	mg/kg	ND	12/20/99	JER	0.008		
Selenium	mg/kg	ND	12/17/99	PM	5.00		
Silver	mg/kg	ND	12/17/99	PM	0.50		

Sampled: 12/10/99
0-2'
GP-37

	Units	99B28760	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	5.52	12/17/99	PM	5.00		
Barium	mg/kg	25.0	12/17/99	PM	0.10		
Cadmium	mg/kg	0.16	12/17/99	PM	0.05		
Chromium	mg/kg	11.3	12/17/99	PM	0.35		
Lead	mg/kg	21.8	12/17/99	PM	2.50		
Mercury	mg/kg	0.048	12/20/99	JER	0.009		
Selenium	mg/kg	BDL	12/17/99	PM	5.00		
Silver	mg/kg	ND	12/17/99	PM	0.50		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-38

	Units	99B28761	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	mg/kg	ND	12/17/99	PM	5.00		
Barium	mg/kg	13.1	12/17/99	PM	0.10		
Cadmium	mg/kg	ND	12/17/99	PM	0.05		
Chromium	mg/kg	10.5	12/17/99	PM	0.35		
Lead	mg/kg	4.04	12/17/99	PM	2.50		
Mercury	mg/kg	ND	12/20/99	JER	0.010		
Selenium	mg/kg	ND	12/17/99	PM	5.00		
Silver	mg/kg	ND	12/17/99	PM	0.50		

Sampled: 12/10/99
2-4'
GP-49

	Units	99B28762	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	mg/kg	5.91	12/17/99	PM	5.00		
Barium	mg/kg	75.1	12/17/99	PM	0.10		
Cadmium	mg/kg	ND	12/17/99	PM	0.05		
Chromium	mg/kg	12.6	12/17/99	PM	0.35		
Lead	mg/kg	6.62	12/17/99	PM	2.50		
Mercury	mg/kg	0.011	12/20/99	JER	0.010		
Selenium	mg/kg	5.20	12/17/99	PM	5.00		
Silver	mg/kg	ND	12/17/99	PM	0.50		

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BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-50

	Units	99B28763	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	mg/kg	9.11	12/17/99	PM	5.00		
Barium	mg/kg	65.8	12/17/99	PM	0.10		
Cadmium	mg/kg	0.09	12/17/99	PM	0.05		
Chromium	mg/kg	15.5	12/17/99	PM	0.35		
Lead	mg/kg	13.3	12/17/99	PM	2.50		
Mercury	mg/kg	0.010	12/20/99	JER	0.008		
Selenium	mg/kg	ND	12/17/99	PM	5.00		
Silver	mg/kg	ND	12/17/99	PM	0.50		

Sampled: 12/10/99
0-2'
GP-51

	Units	99B28764	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	mg/kg	ND	12/17/99	PM	5.00		
Barium	mg/kg	43.6	12/17/99	PM	0.10		
Cadmium	mg/kg	0.17	12/17/99	PM	0.05		
Chromium	mg/kg	7.36	12/17/99	PM	0.35		
Lead	mg/kg	25.6	12/17/99	PM	2.50		
Mercury	mg/kg	0.031	12/20/99	JER	0.008		
Selenium	mg/kg	ND	12/17/99	PM	5.00		
Silver	mg/kg	ND	12/17/99	PM	0.50		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-52

	Units	99828765	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	ND	12/17/99	PM	5.00		
Barium	mg/kg	70.0	12/17/99	PM	0.10		
Cadmium	mg/kg	1.33	12/17/99	PM	0.05		
Chromium	mg/kg	8.36	12/17/99	PM	0.35		
Lead	mg/kg	227	12/17/99	PM	2.50		
Mercury	mg/kg	0.041	12/20/99	JER	0.008		
Selenium	mg/kg	ND	12/17/99	PM	5.00		
Silver	mg/kg	ND	12/17/99	PM	0.50		

Sampled: 12/10/99
0-2'
GP-53

	Units	99828766	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	7.50	12/17/99	PM	5.00		
Barium	mg/kg	53.0	12/17/99	PM	0.10		
Cadmium	mg/kg	0.32	12/17/99	PM	0.05		
Chromium	mg/kg	13.1	12/17/99	PM	0.35		
Lead	mg/kg	339	12/17/99	PM	2.50		
Mercury	mg/kg	0.026	12/20/99	JER	0.008		
Selenium	mg/kg	ND	12/17/99	PM	5.00		
Silver	mg/kg	ND	12/17/99	PM	0.50		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-54

	Units	99B28767	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	mg/kg	BDL	12/17/99	PM	5.00		
Barium	mg/kg	34.8	12/17/99	PM	0.10		
Cadmium	mg/kg	0.22	12/17/99	PM	0.05		
Chromium	mg/kg	7.78	12/17/99	PM	0.35		
Lead	mg/kg	173	12/17/99	PM	2.50		
Mercury	mg/kg	0.018	12/20/99	JER	0.009		
Selenium	mg/kg	ND	12/17/99	PM	5.00		
Silver	mg/kg	ND	12/17/99	PM	0.50		

Sampled: 12/10/99
0-2'
GP-55

	Units	99B28768	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	mg/kg	ND	12/17/99	PM	5.00		
Barium	mg/kg	75.4	12/17/99	PM	0.10		
Cadmium	mg/kg	0.32	12/17/99	PM	0.05		
Chromium	mg/kg	12.3	12/17/99	PM	0.35		
Lead	mg/kg	196	12/17/99	PM	2.50		
Mercury	mg/kg	0.027	12/20/99	JER	0.010		
Selenium	mg/kg	5.46	12/17/99	PM	5.00		
Silver	mg/kg	ND	12/17/99	PM	0.50		

MDL = Method Detection Limit
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/30/99
page 79 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-56

	Units	99B28769	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	21.4	12/17/99	PM	5.00		
Barium	mg/kg	20.4	12/17/99	PM	0.10		
Cadmium	mg/kg	0.14	12/17/99	PM	0.05		
Chromium	mg/kg	13.3	12/17/99	PM	0.35		
Lead	mg/kg	13.0	12/17/99	PM	2.50		
Mercury	mg/kg	ND	12/20/99	JER	0.008		
Selenium	mg/kg	ND	12/17/99	PM	5.00		
Silver	mg/kg	ND	12/17/99	PM	0.50		

Sampled: 12/10/99
0-2'
GP-57

	Units	99B28770	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	18.4	12/17/99	PM	5.00		
Barium	mg/kg	18.9	12/17/99	PM	0.10		
Cadmium	mg/kg	0.10	12/17/99	PM	0.05		
Chromium	mg/kg	12.0	12/17/99	PM	0.35		
Lead	mg/kg	16.4	12/17/99	PM	2.50		
Mercury	mg/kg	ND	12/20/99	JER	0.008		
Selenium	mg/kg	ND	12/17/99	PM	5.00		
Silver	mg/kg	ND	12/17/99	PM	0.50		

MDL = Method Detection Limit
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BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-58

	Units	99B28771	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	5.24	12/17/99	PM	5.00		
Barium	mg/kg	44.7	12/17/99	PM	0.10		
Cadmium	mg/kg	0.46	12/17/99	PM	0.05		
Chromium	mg/kg	12.2	12/17/99	PM	0.35		
Lead	mg/kg	68.8	12/17/99	PM	2.50		
Mercury	mg/kg	0.031	12/20/99	JER	0.007		
Selenium	mg/kg	ND	12/17/99	PM	5.00		
Silver	mg/kg	ND	12/17/99	PM	0.50		

Sampled: 12/10/99
0-2'
GP-59

	Units	99B28772	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/kg	5.34	12/17/99	PM	5.00		
Barium	mg/kg	35.8	12/17/99	PM	0.10		
Cadmium	mg/kg	0.22	12/17/99	PM	0.05		
Chromium	mg/kg	13.0	12/17/99	PM	0.35		
Lead	mg/kg	55.2	12/17/99	PM	2.50		
Mercury	mg/kg	0.047	12/20/99	JER	0.009		
Selenium	mg/kg	ND	12/17/99	PM	5.00		
Silver	mg/kg	ND	12/17/99	PM	0.50		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-60

	Units	99B28773	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	-----	-----	-----
Arsenic	mg/kg	BDL	12/17/99	PM	5.00		
Barium	mg/kg	36.1	12/17/99	PM	0.10		
Cadmium	mg/kg	0.10	12/17/99	PM	0.05		
Chromium	mg/kg	14.4	12/17/99	PM	0.35		
Lead	mg/kg	12.6	12/17/99	PM	2.50		
Mercury	mg/kg	ND	12/20/99	JER	0.007		
Selenium	mg/kg	ND	12/17/99	PM	5.00		
Silver	mg/kg	ND	12/17/99	PM	0.50		

Sampled: 12/10/99
0-2'
GP-61

	Units	99B28774	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	-----	-----	-----
Arsenic	mg/kg	BDL	12/17/99	PM	5.00		
Barium	mg/kg	31.8	12/17/99	PM	0.10		
Cadmium	mg/kg	0.08	12/17/99	PM	0.05		
Chromium	mg/kg	6.90	12/17/99	PM	0.35		
Lead	mg/kg	15.5	12/17/99	PM	2.50		
Mercury	mg/kg	0.022	12/20/99	JER	0.010		
Selenium	mg/kg	ND	12/17/99	PM	5.00		
Silver	mg/kg	ND	12/17/99	PM	0.50		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-62

	Units	99B28775	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	mg/kg	ND	12/17/99	PM	5.00		
Barium	mg/kg	40.9	12/17/99	PM	0.10		
Cadmium	mg/kg	0.16	12/17/99	PM	0.05		
Chromium	mg/kg	13.5	12/17/99	PM	0.35		
Lead	mg/kg	25.0	12/17/99	PM	2.50		
Mercury	mg/kg	0.064	12/20/99	JER	0.007		
Selenium	mg/kg	ND	12/17/99	PM	5.00		
Silver	mg/kg	ND	12/17/99	PM	0.50		

Analytical Method(s):

Arsenic
SW846 3050/6010

SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY
INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Barium
SW846 3050/6010

SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY
INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Cadmium
SW846 3050/6010

SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY
INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Chromium
SW846 3050/6010

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SPEC LIMIT = a client specified, recommended, or
regulatory level for comparison with data to
determine PASS (P) or FAIL (F) condition of results.

12/30/99

page 83 of 119

SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY
INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Lead

SW846 3050/6010

SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY
INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Mercury

SW846 3050/7471

SAMPLES ARE DIGESTED WITH ACIDS AND THEN ANALYZED BY
COLD VAPOR (FLAMELESS) ATOMIC ABSORPTION SPECTROPHOTOMETRY

Selenium

SW846 3050/6010

SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY
INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Silver

SW846 3050/6010

SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY
INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

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SPEC LIMIT = a client specified, recommended, or
regulatory level for comparison with data to
determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-32

	Units	99B28755	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/20/99	WSD	0.33		
Acenaphthylene	mg/kg	ND	12/20/99	WSD	0.33		
Anthracene	mg/kg	ND	12/20/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	ND	12/20/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	ND	12/20/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	ND	12/20/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/20/99	WSD	1.00		
Benzo(k)fluoranthene	mg/kg	ND	12/20/99	WSD	0.67		
Chrysene	mg/kg	ND	12/20/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/20/99	WSD	0.67		
Fluoranthene	mg/kg	ND	12/20/99	WSD	0.33		
Fluorene	mg/kg	ND	12/20/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/20/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/20/99	WSD	0.33		
Naphthalene	mg/kg	ND	12/20/99	WSD	0.33		
Phenanthrene	mg/kg	ND	12/20/99	WSD	0.33		
Pyrene	mg/kg	ND	12/20/99	WSD	1.00		

Sampled: 12/10/99
2-4'
GP-33

	Units	99B28756	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/20/99	WSD	0.33		
Acenaphthylene	mg/kg	ND	12/20/99	WSD	0.33		
Anthracene	mg/kg	ND	12/20/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	ND	12/20/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	ND	12/20/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	ND	12/20/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/20/99	WSD	1.00		

MDL = Method Detection Limit
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-33

	Units	99828756	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Benzo(k)fluoranthene	mg/kg	ND	12/20/99	WSD	0.67		
Chrysene	mg/kg	ND	12/20/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/20/99	WSD	0.67		
Fluoranthene	mg/kg	ND	12/20/99	WSD	0.33		
Fluorene	mg/kg	ND	12/20/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/20/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/20/99	WSD	0.33		
Naphthalene	mg/kg	ND	12/20/99	WSD	0.33		
Phenanthrene	mg/kg	ND	12/20/99	WSD	0.33		
Pyrene	mg/kg	ND	12/20/99	WSD	1.00		

Sampled: 12/10/99
2-4'
GP-34

	Units	99828757	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/20/99	WSD	0.33		
Acenaphthylene	mg/kg	ND	12/20/99	WSD	0.33		
Anthracene	mg/kg	ND	12/20/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	ND	12/20/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	ND	12/20/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	ND	12/20/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/20/99	WSD	1.00		
Benzo(k)fluoranthene	mg/kg	ND	12/20/99	WSD	0.67		
Chrysene	mg/kg	ND	12/20/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/20/99	WSD	0.67		
Fluoranthene	mg/kg	ND	12/20/99	WSD	0.33		
Fluorene	mg/kg	ND	12/20/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/20/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/20/99	WSD	0.33		

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BDL = Below Detection Limit
NM = Not Measured

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-34

	Units	99B28757	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Naphthalene	mg/kg	ND	12/20/99	WSD	0.33		
Phenanthrene	mg/kg	ND	12/20/99	WSD	0.33		
Pyrene	mg/kg	ND	12/20/99	WSD	1.00		

Sampled: 12/10/99
0-2'
GP-35

	Units	99B28758	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/20/99	WSD	0.33		
Acenaphthylene	mg/kg	ND	12/20/99	WSD	0.33		
Anthracene	mg/kg	ND	12/20/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	ND	12/20/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	ND	12/20/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	ND	12/20/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/20/99	WSD	1.00		
Benzo(k)fluoranthene	mg/kg	ND	12/20/99	WSD	0.67		
Chrysene	mg/kg	BDL	12/20/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/20/99	WSD	0.67		
Fluoranthene	mg/kg	0.43	12/20/99	WSD	0.33		
Fluorene	mg/kg	ND	12/20/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/20/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/20/99	WSD	0.33		
Naphthalene	mg/kg	ND	12/20/99	WSD	0.33		
Phenanthrene	mg/kg	ND	12/20/99	WSD	0.33		
Pyrene	mg/kg	BDL	12/20/99	WSD	1.00		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
4-8'
GP-36

	Units	99B28759	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/20/99	WSD	0.33		
Acenaphthylene	mg/kg	ND	12/20/99	WSD	0.33		
Anthracene	mg/kg	ND	12/20/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	ND	12/20/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	ND	12/20/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	ND	12/20/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/20/99	WSD	1.00		
Benzo(k)fluoranthene	mg/kg	ND	12/20/99	WSD	0.67		
Chrysene	mg/kg	ND	12/20/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/20/99	WSD	0.67		
Fluoranthene	mg/kg	ND	12/20/99	WSD	0.33		
Fluorene	mg/kg	ND	12/20/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/20/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/20/99	WSD	0.33		
Naphthalene	mg/kg	ND	12/20/99	WSD	0.33		
Phenanthrene	mg/kg	ND	12/20/99	WSD	0.33		
Pyrene	mg/kg	ND	12/20/99	WSD	1.00		

Sampled: 12/10/99
0-2'
GP-37

	Units	99B28760	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/20/99	WSD	0.33		
Acenaphthylene	mg/kg	ND	12/20/99	WSD	0.33		
Anthracene	mg/kg	ND	12/20/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	BDL	12/20/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	BDL	12/20/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	0.56	12/20/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/20/99	WSD	1.00		

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NM = Not Measured

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-37

	Units	99B28760	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Benzo(k)fluoranthene	mg/kg	BDL	12/20/99	WSD	0.67		
Chrysene	mg/kg	BDL	12/20/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/20/99	WSD	0.67		
Fluoranthene	mg/kg	0.51	12/20/99	WSD	0.33		
Fluorene	mg/kg	ND	12/20/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/20/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/20/99	WSD	0.33		
Naphthalene	mg/kg	ND	12/20/99	WSD	0.33		
Phenanthrene	mg/kg	BDL	12/20/99	WSD	0.33		
Pyrene	mg/kg	BDL	12/20/99	WSD	1.00		

Sampled: 12/10/99
2-4'
GP-38

	Units	99B28761	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Acenaphthene	mg/kg	ND	12/20/99	WSD	0.33		
Acenaphthylene	mg/kg	ND	12/20/99	WSD	0.33		
Anthracene	mg/kg	ND	12/20/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	ND	12/20/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	ND	12/20/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	ND	12/20/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/20/99	WSD	1.00		
Benzo(k)fluoranthene	mg/kg	ND	12/20/99	WSD	0.67		
Chrysene	mg/kg	ND	12/20/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/20/99	WSD	0.67		
Fluoranthene	mg/kg	ND	12/20/99	WSD	0.33		
Fluorene	mg/kg	ND	12/20/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/20/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/20/99	WSD	0.33		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-38

	Units	99B28761	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Naphthalene	mg/kg	ND	12/20/99	WSD	0.33		
Phenanthrene	mg/kg	ND	12/20/99	WSD	0.33		
Pyrene	mg/kg	ND	12/20/99	WSD	1.00		

Sampled: 12/10/99
2-4'
GP-49

	Units	99B28762	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/20/99	WSD	0.33		
Acenaphthylene	mg/kg	ND	12/20/99	WSD	0.33		
Anthracene	mg/kg	ND	12/20/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	ND	12/20/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	ND	12/20/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	ND	12/20/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/20/99	WSD	1.00		
Benzo(k)fluoranthene	mg/kg	ND	12/20/99	WSD	0.67		
Chrysene	mg/kg	ND	12/20/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/20/99	WSD	0.33		
Fluoranthene	mg/kg	ND	12/20/99	WSD	0.33		
Fluorene	mg/kg	ND	12/20/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/20/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/20/99	WSD	0.33		
Naphthalene	mg/kg	ND	12/20/99	WSD	0.33		
Phenanthrene	mg/kg	ND	12/20/99	WSD	0.33		
Pyrene	mg/kg	ND	12/20/99	WSD	1.00		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/10/99

0-2'

GP-50

	Units	99828763	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/21/99	WSD	0.33		
Acenaphthylene	mg/kg	ND	12/21/99	WSD	0.33		
Anthracene	mg/kg	ND	12/21/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	ND	12/21/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	ND	12/21/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	ND	12/21/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/21/99	WSD	1.00		
Benzo(k)fluoranthene	mg/kg	ND	12/21/99	WSD	0.67		
Chrysene	mg/kg	ND	12/21/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/21/99	WSD	0.67		
Fluoranthene	mg/kg	ND	12/21/99	WSD	0.33		
Fluorene	mg/kg	ND	12/21/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/21/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/21/99	WSD	0.33		
Naphthalene	mg/kg	ND	12/21/99	WSD	0.33		
Phenanthrene	mg/kg	ND	12/21/99	WSD	0.33		
Pyrene	mg/kg	ND	12/21/99	WSD	1.00		

Sampled: 12/10/99

0-2'

GP-51

	Units	99828764	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/21/99	WSD	0.33		
Acenaphthylene	mg/kg	ND	12/21/99	WSD	0.33		
Anthracene	mg/kg	ND	12/21/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	BDL	12/21/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	BDL	12/21/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	ND	12/21/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/21/99	WSD	1.00		

MDL = Method Detection Limit

ND = Not Detected

BDL = Below Detection Limit

NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-51

	Units	99B28764	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Benzo(k)fluoranthene	mg/kg	BDL	12/21/99	WSD	0.67		
Chrysene	mg/kg	BDL	12/21/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/21/99	WSD	0.67		
Fluoranthene	mg/kg	0.46	12/21/99	WSD	0.33		
Fluorene	mg/kg	ND	12/21/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/21/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/21/99	WSD	0.33		
Naphthalene	mg/kg	ND	12/21/99	WSD	0.33		
Phenanthrene	mg/kg	BDL	12/21/99	WSD	0.33		
Pyrene	mg/kg	BDL	12/21/99	WSD	1.00		

Sampled: 12/10/99
2-4'
GP-52

	Units	99B28765	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Acenaphthene	mg/kg	BDL	12/21/99	WSD	0.33		
Acenaphthylene	mg/kg	2.25	12/21/99	WSD	0.33		
Anthracene	mg/kg	1.99	12/21/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	8.85	12/21/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	7.88	12/21/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	11.4	12/21/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	2.29	12/21/99	WSD	1.00		
Benzo(k)fluoranthene	mg/kg	8.63	12/21/99	WSD	0.67		
Chrysene	mg/kg	10.3	12/21/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	BDL	12/21/99	WSD	0.67		
Fluoranthene	mg/kg	19.6	12/21/99	WSD	0.33		
Fluorene	mg/kg	1.11	12/21/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	2.73	12/21/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/21/99	WSD	0.33		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/30/99
page 92 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-52

	Units	99828765	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Naphthalene	mg/kg	BDL	12/21/99	WSD	0.33		
Phenanthrene	mg/kg	17.2	12/21/99	WSD	0.33		
Pyrene	mg/kg	21.0	12/21/99	WSD	1.00		

Sampled: 12/10/99
0-2'
GP-53

	Units	99828766	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	0.38	12/21/99	WSD	0.33		
Acenaphthylene	mg/kg	3.34	12/21/99	WSD	0.33		
Anthracene	mg/kg	2.10	12/21/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	12.1	12/21/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	10.3	12/21/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	18.7	12/21/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	4.38	12/21/99	WSD	1.00		
Benzo(k)fluoranthene	mg/kg	10.4	12/21/99	WSD	0.67		
Chrysene	mg/kg	14.2	12/21/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	0.83	12/21/99	WSD	0.67		
Fluoranthene	mg/kg	25.4	12/21/99	WSD	0.33		
Fluorene	mg/kg	1.66	12/21/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	2.13	12/21/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	0.37	12/21/99	WSD	0.33		
Naphthalene	mg/kg	0.43	12/21/99	WSD	0.33		
Phenanthrene	mg/kg	23.7	12/21/99	WSD	0.33		
Pyrene	mg/kg	33.1	12/21/99	WSD	1.00		

MDL = Method Detection Limit
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BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/10/99

2-4'

GP-54

	Units	99B28767	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/21/99	WSD	0.33		
Acenaphthylene	mg/kg	1.94	12/21/99	WSD	0.33		
Anthracene	mg/kg	1.12	12/21/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	6.73	12/21/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	6.77	12/21/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	11.6	12/21/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	2.02	12/21/99	WSD	1.00		
Benzo(k)fluoranthene	mg/kg	5.52	12/21/99	WSD	0.67		
Chrysene	mg/kg	7.67	12/21/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/21/99	WSD	0.67		
Fluoranthene	mg/kg	12.8	12/21/99	WSD	0.33		
Fluorene	mg/kg	0.64	12/21/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	2.51	12/21/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/21/99	WSD	0.33		
Naphthalene	mg/kg	BDL	12/21/99	WSD	0.33		
Phenanthrene	mg/kg	7.85	12/21/99	WSD	0.33		
Pyrene	mg/kg	19.3	12/21/99	WSD	1.00		

Sampled: 12/10/99

0-2'

GP-55

	Units	99B28768	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/21/99	WSD	0.33		
Acenaphthylene	mg/kg	0.98	12/21/99	WSD	0.33		
Anthracene	mg/kg	1.15	12/21/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	2.91	12/21/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	2.74	12/21/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	4.46	12/21/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/21/99	WSD	1.00		

MDL = Method Detection Limit

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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/30/99
page 94 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-55

	Units	99828768	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Benzo(k)fluoranthene	mg/kg	3.87	12/21/99	WSD	0.67		
Chrysene	mg/kg	2.99	12/21/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/21/99	WSD	0.67		
Fluoranthene	mg/kg	7.05	12/21/99	WSD	0.33		
Fluorene	mg/kg	1.13	12/21/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	1.22	12/21/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/21/99	WSD	0.33		
Naphthalene	mg/kg	ND	12/21/99	WSD	0.33		
Phenanthrene	mg/kg	5.24	12/21/99	WSD	0.33		
Pyrene	mg/kg	9.85	12/21/99	WSD	1.00		

Sampled: 12/10/99
0-2'
GP-56

	Units	99828769	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Acenaphthene	mg/kg	ND	12/21/99	WSD	0.33		
Acenaphthylene	mg/kg	ND	12/21/99	WSD	0.33		
Anthracene	mg/kg	ND	12/21/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	ND	12/21/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	ND	12/21/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	ND	12/21/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/21/99	WSD	1.00		
Benzo(k)fluoranthene	mg/kg	ND	12/21/99	WSD	0.67		
Chrysene	mg/kg	ND	12/21/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/21/99	WSD	0.67		
Fluoranthene	mg/kg	BDL	12/21/99	WSD	0.33		
Fluorene	mg/kg	ND	12/21/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/21/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/21/99	WSD	0.33		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/30/99
page 95 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-56

	Units	99B28769	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Naphthalene	mg/kg	ND	12/21/99	WSD	0.33		
Phenanthrene	mg/kg	ND	12/21/99	WSD	0.33		
Pyrene	mg/kg	BDL	12/21/99	WSD	1.00		

Sampled: 12/10/99
0-2'
GP-57

	Units	99B28770	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/21/99	WSD	0.33		
Acenaphthylene	mg/kg	ND	12/21/99	WSD	0.33		
Anthracene	mg/kg	ND	12/21/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	ND	12/21/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	ND	12/21/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	ND	12/21/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/21/99	WSD	1.00		
Benzo(k)fluoranthene	mg/kg	ND	12/21/99	WSD	0.67		
Chrysene	mg/kg	BDL	12/21/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/21/99	WSD	0.67		
Fluoranthene	mg/kg	BDL	12/21/99	WSD	0.33		
Fluorene	mg/kg	ND	12/21/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/21/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/21/99	WSD	0.33		
Naphthalene	mg/kg	ND	12/21/99	WSD	0.33		
Phenanthrene	mg/kg	BDL	12/21/99	WSD	0.33		
Pyrene	mg/kg	BDL	12/21/99	WSD	1.00		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-58

	Units	99B28771	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/23/99	WSD	0.33		
Acenaphthylene	mg/kg	0.75	12/23/99	WSD	0.33		
Anthracene	mg/kg	BDL	12/23/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	1.62	12/23/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	1.91	12/23/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	2.73	12/23/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/23/99	WSD	1.00		
Benzo(k)fluoranthene	mg/kg	2.07	12/23/99	WSD	0.67		
Chrysene	mg/kg	2.01	12/23/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/23/99	WSD	0.67		
Fluoranthene	mg/kg	2.83	12/23/99	WSD	0.33		
Fluorene	mg/kg	ND	12/23/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	0.93	12/23/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/23/99	WSD	0.33		
Naphthalene	mg/kg	ND	12/23/99	WSD	0.33		
Phenanthrene	mg/kg	1.61	12/23/99	WSD	0.33		
Pyrene	mg/kg	3.89	12/23/99	WSD	1.00		

Sampled: 12/10/99
0-2'
GP-59

	Units	99B28772	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/23/99	WSD	0.33		
Acenaphthylene	mg/kg	BDL	12/23/99	WSD	0.33		
Anthracene	mg/kg	BDL	12/23/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	1.06	12/23/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	1.26	12/23/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	1.71	12/23/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/23/99	WSD	1.00		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-59

	Units	99B28772	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Benzo(k)fluoranthene	mg/kg	1.28	12/23/99	WSD	0.67		
Chrysene	mg/kg	1.24	12/23/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/23/99	WSD	0.67		
Fluoranthene	mg/kg	1.94	12/23/99	WSD	0.33		
Fluorene	mg/kg	ND	12/23/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/23/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/23/99	WSD	0.33		
Naphthalene	mg/kg	ND	12/23/99	WSD	0.33		
Phenanthrene	mg/kg	1.16	12/23/99	WSD	0.33		
Pyrene	mg/kg	2.67	12/23/99	WSD	1.00		

Sampled: 12/10/99
2-4'
GP-60

	Units	99B28773	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/23/99	WSD	0.33		
Acenaphthylene	mg/kg	ND	12/23/99	WSD	0.33		
Anthracene	mg/kg	ND	12/23/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	ND	12/23/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	ND	12/23/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	ND	12/23/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/23/99	WSD	1.00		
Benzo(k)fluoranthene	mg/kg	ND	12/23/99	WSD	0.67		
Chrysene	mg/kg	ND	12/23/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/23/99	WSD	0.67		
Fluoranthene	mg/kg	0.36	12/23/99	WSD	0.33		
Fluorene	mg/kg	ND	12/23/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/23/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/23/99	WSD	0.33		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-60

	Units	99828773	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Naphthalene	mg/kg	ND	12/23/99	WSD	0.33		
Phenanthrene	mg/kg	ND	12/23/99	WSD	0.33		
Pyrene	mg/kg	BDL	12/23/99	WSD	1.00		

Sampled: 12/10/99
0-2'
GP-61

	Units	99828774	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/23/99	WSD	0.33		
Acenaphthylene	mg/kg	ND	12/23/99	WSD	0.33		
Anthracene	mg/kg	ND	12/23/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	ND	12/23/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	ND	12/23/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	ND	12/23/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/23/99	WSD	1.00		
Benzo(k)fluoranthene	mg/kg	ND	12/23/99	WSD	0.67		
Chrysene	mg/kg	ND	12/23/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	0.68	12/23/99	WSD	0.33		
Fluoranthene	mg/kg	ND	12/23/99	WSD	0.33		
Fluorene	mg/kg	ND	12/23/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/23/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/23/99	WSD	0.33		
Naphthalene	mg/kg	0.44	12/23/99	WSD	0.33		
Phenanthrene	mg/kg	0.44	12/23/99	WSD	0.33		
Pyrene	mg/kg	BDL	12/23/99	WSD	1.00		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-62

	Units	99B28775	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	mg/kg	ND	12/23/99	WSD	0.33		
Acenaphthylene	mg/kg	BDL	12/23/99	WSD	0.33		
Anthracene	mg/kg	0.37	12/23/99	WSD	0.33		
Benzo(a)anthracene	mg/kg	0.77	12/23/99	WSD	0.33		
Benzo(a)pyrene	mg/kg	1.00	12/23/99	WSD	0.67		
Benzo(b)fluoranthene	mg/kg	0.90	12/23/99	WSD	0.33		
Benzo(g,h,i)perylene	mg/kg	ND	12/23/99	WSD	1.00		
Benzo(k)fluoranthene	mg/kg	1.30	12/23/99	WSD	0.67		
Chrysene	mg/kg	0.95	12/23/99	WSD	0.67		
Dibenz(a,h)anthracene	mg/kg	ND	12/23/99	WSD	0.67		
Fluoranthene	mg/kg	1.68	12/23/99	WSD	0.33		
Fluorene	mg/kg	ND	12/23/99	WSD	0.33		
Indeno(1,2,3-cd)pyrene	mg/kg	ND	12/23/99	WSD	0.33		
2-Methylnaphthalene	mg/kg	ND	12/23/99	WSD	0.33		
Naphthalene	mg/kg	BDL	12/23/99	WSD	0.33		
Phenanthrene	mg/kg	1.25	12/23/99	WSD	0.33		
Pyrene	mg/kg	2.13	12/23/99	WSD	1.00		

Analytical Method(s):

SW846 8270

SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS.

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-32

	Units	99B28734	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/21/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.15	12/21/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/21/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/21/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P

Sampled: 12/10/99
2-4'
GP-33

	Units	99B28735	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/21/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.30	12/21/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/21/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/21/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-34

	Units	99B28736	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/21/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.22	12/21/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/21/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/21/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P

Sampled: 12/10/99
0-2'
GP-35

	Units	99B28737	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/21/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.54	12/21/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/21/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	0.05	12/21/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/21/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P

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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
4-8'
GP-36

	Units	99B28738	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	MG/L LEACHATE	ND	12/21/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.24	12/21/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/21/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/21/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P

Sampled: 12/10/99
0-2'
GP-37

	Units	99B28739	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	MG/L LEACHATE	ND	12/21/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.31	12/21/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/21/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/21/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P

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BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-38

	Units	99B28740	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/21/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.24	12/21/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/21/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/21/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P

Sampled: 12/10/99
2-4'
GP-49

	Units	99B28741	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/21/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.57	12/21/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/21/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/21/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P

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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-50

	Units	99B28742	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	MG/L LEACHATE	ND	12/21/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.88	12/21/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/21/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/21/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P

Sampled: 12/10/99
0-2'
GP-51

	Units	99B28743	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	MG/L LEACHATE	ND	12/21/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.45	12/21/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/21/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/21/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P

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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-52

	Units	99B28744	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/21/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.43	12/21/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/21/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	0.03	12/21/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/21/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P

Sampled: 12/10/99
0-2'
GP-53

	Units	99B28745	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/21/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.33	12/21/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/21/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	0.03	12/21/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/21/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P

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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/30/99

page 107 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/10/99

2-4'

GP-54

	Units	99B28746	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	MG/L LEACHATE	ND	12/21/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.48	12/21/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/21/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	0.04	12/21/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/21/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P

Sampled: 12/10/99

0-2'

GP-55

	Units	99B28747	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	MG/L LEACHATE	ND	12/21/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.63	12/21/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/21/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	0.07	12/21/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/21/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P

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ND = Not Detected

BDL = Below Detection Limit

NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-56

	Units	99B28748	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/21/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.28	12/21/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/21/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/21/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P

Sampled: 12/10/99
0-2'
GP-57

	Units	99B28749	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/21/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.30	12/21/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/21/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/21/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P

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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/30/99

page 109 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792

Job Number: 106-108

Sample Matrix: SOIL

Sampled: 12/10/99

2-4'

GP-58

	Units	99828750	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/21/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.43	12/21/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/21/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/21/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P

Sampled: 12/10/99

0-2'

GP-59

	Units	99828751	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	MG/L LEACHATE	ND	12/21/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.53	12/21/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/21/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/21/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P

MDL = Method Detection Limit
 ND = Not Detected
 BDL = Below Detection Limit
 NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-60

	Units	99B28752	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	-----	-----	-----
Arsenic	MG/L LEACHATE	ND	12/21/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.36	12/21/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/21/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/21/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P

Sampled: 12/10/99
0-2'
GP-61

	Units	99B28753	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	-----	-----	-----
Arsenic	MG/L LEACHATE	ND	12/21/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	0.10	12/21/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/21/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/21/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-62

	Units	99B28754	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Arsenic	MG/L LEACHATE	ND	12/21/99	PM	0.02	5.00	P
Barium	MG/L LEACHATE	1.19	12/21/99	PM	0.01	100	P
Cadmium	MG/L LEACHATE	ND	12/21/99	PM	0.01	1.00	P
Chromium	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P
Lead	MG/L LEACHATE	BDL	12/21/99	PM	0.01	5.00	P
Mercury	MG/L LEACHATE	ND	12/20/99	JER	0.00004	0.20	P
Selenium	MG/L LEACHATE	ND	12/21/99	PM	0.02	1.00	P
Silver	MG/L LEACHATE	ND	12/21/99	PM	0.01	5.00	P

Analytical Method(s):

SW846 1312/6010/7470

SW846 1312 SYNTHETIC PRECIPITATION LEACHING PROCEDURE (SPLP). SAMPLES ARE LEACHED FOR 16-20 HOURS IN THE APPROPRIATE LEACHING SOLUTION ACCORDING TO SPLP.

SW846 6010 ALL METALS OTHER THAN MERCURY ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY.

SW846 7470 MERCURY LEACHATE IS ANALYZED BY COLD VAPOR (FLAMELESS) ATOMIC ABSORPTION SPECTROPHOTOMETRY.

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-32

	Units	99B28755	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	22.8	12/16/99	LL	18.3		

Sampled: 12/10/99
2-4'
GP-33

	Units	99B28756	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	BDL	12/16/99	LL	18.7		

Sampled: 12/10/99
2-4'
GP-34

	Units	99B28757	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	BDL	12/16/99	LL	18.8		

Sampled: 12/10/99
0-2'
GP-35

	Units	99B28758	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	30.8	12/16/99	LL	18.4		

MDL = Method Detection Limit
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BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
4-8'
GP-36

	Units	99B28759	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	-----	-----	-----
Total Petroleum Hydrocarbons	mg/kg	BDL	12/16/99	LL	18.4		

Sampled: 12/10/99
0-2'
GP-37

	Units	99B28760	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	-----	-----	-----
Total Petroleum Hydrocarbons	mg/kg	156	12/16/99	LL	18.4		

Sampled: 12/10/99
2-4'
GP-38

	Units	99B28761	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	-----	-----	-----
Total Petroleum Hydrocarbons	mg/kg	BDL	12/16/99	LL	18.6		

Sampled: 12/10/99
2-4'
GP-49

	Units	99B28762	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	-----	-----	-----
Total Petroleum Hydrocarbons	mg/kg	20.4	12/16/99	LL	19.0		

MDL = Method Detection Limit
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BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-50

	Units	99B28763	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	33.6	12/16/99	LL	18.9		

Sampled: 12/10/99
0-2'
GP-51

	Units	99B28764	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	33.4	12/16/99	LL	18.8		

Sampled: 12/10/99
2-4'
GP-52

	Units	99B28765	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	85.2	12/16/99	LL	18.4		

Sampled: 12/10/99
0-2'
GP-53

	Units	99B28766	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	130	12/16/99	LL	18.5		

MDL = Method Detection Limit
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BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/30/99
page 115 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-54

	Units	99828767	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	69.9	12/16/99	LL	18.9		

Sampled: 12/10/99
0-2'
GP-55

	Units	99828768	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	63.2	12/16/99	LL	19.1		

Sampled: 12/10/99
0-2'
GP-56

	Units	99828769	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	BDL	12/16/99	LL	18.9		

Sampled: 12/10/99
0-2'
GP-57

	Units	99828770	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	26.1	12/16/99	LL	19.0		

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BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
2-4'
GP-58

	Units	99828771	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	-----	-----	-----
Total Petroleum Hydrocarbons	mg/kg	300	12/16/99	LL	18.5		

Sampled: 12/10/99
0-2'
GP-59

	Units	99828772	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	-----	-----	-----
Total Petroleum Hydrocarbons	mg/kg	36.5	12/16/99	LL	18.7		

Sampled: 12/10/99
2-4'
GP-60

	Units	99828773	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	-----	-----	-----
Total Petroleum Hydrocarbons	mg/kg	611	12/16/99	LL	18.4		

Sampled: 12/10/99
0-2'
GP-61

	Units	99828774	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	-----	-----	-----
Total Petroleum Hydrocarbons	mg/kg	149	12/16/99	LL	18.7		

MDL = Method Detection Limit
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/30/99
page 117 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: SOIL

Sampled: 12/10/99
0-2'
GP-62

	Units	99B28775	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/kg	128	12/16/99	LL	18.6		

Analytical Method(s):

MODIFIED EPA 418.1

INFRA-RED DETERMINATION FOLLOWING EXTRACTION OF HYDROCARBONS INTO
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113)

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

APPENDIX C
Groundwater Sample
Laboratory Reports

12/21/99
page 70 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/06/99
GROUNDWATER GRAB
GP-10

	Units	99B28304	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	ug/l	ND	12/13/99	WSD	50.0		
Acrolein	ug/l	ND	12/13/99	WSD	20.0		
Acrylonitrile	ug/l	ND	12/13/99	WSD	7.6		
Benzene	ug/l	ND	12/13/99	WSD	0.6		
Bromobenzene	ug/l	ND	12/13/99	WSD	0.5		
Bromochloromethane	ug/l	ND	12/13/99	WSD	0.7		
Bromodichloromethane	ug/l	ND	12/13/99	WSD	0.4		
Bromomethane	ug/l	ND	12/13/99	WSD	1.2		
Bromoform	ug/l	ND	12/13/99	WSD	1.2		
2-Butanone (MEK)	ug/l	ND	12/13/99	WSD	12.0		
n-Butylbenzene	ug/l	ND	12/13/99	WSD	0.7		
sec-Butylbenzene	ug/l	ND	12/13/99	WSD	0.6		
tert-Butylbenzene	ug/l	ND	12/13/99	WSD	0.8		
Carbon Disulfide	ug/l	ND	12/13/99	WSD	3.0		
Carbon Tetrachloride	ug/l	ND	12/13/99	WSD	0.5		
Chlorobenzene	ug/l	ND	12/13/99	WSD	0.6		
Chlorodibromomethane	ug/l	ND	12/13/99	WSD	0.5		
Chloroethane	ug/l	ND	12/13/99	WSD	0.8		
2-Chloroethylvinylether	ug/l	ND	12/13/99	WSD	9.6		
Chloroform	ug/l	33.3	12/13/99	WSD	0.8		
Chloromethane	ug/l	ND	12/13/99	WSD	1.2		
2-Chlorotoluene	ug/l	ND	12/13/99	WSD	0.6		
4-Chlorotoluene	ug/l	ND	12/13/99	WSD	0.6		
1,2-Dibromo-3-Chloropropane	ug/l	ND	12/13/99	WSD	1.6		
1,2-Dibromoethane	ug/l	ND	12/13/99	WSD	0.7		
Dibromomethane	ug/l	ND	12/13/99	WSD	1.1		
1,2-Dichlorobenzene	ug/l	ND	12/13/99	WSD	0.8		
1,3-Dichlorobenzene	ug/l	ND	12/13/99	WSD	0.6		
1,4-Dichlorobenzene	ug/l	ND	12/13/99	WSD	0.8		
cis-1,4-Dichloro-2-Butene	ug/l	ND	12/13/99	WSD	2.4		
trans-1,4-Dichloro-2-Butene	ug/l	ND	12/13/99	WSD	2.1		
Dichlorodifluoromethane	ug/l	ND	12/13/99	WSD	1.0		

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12/21/99
page 71 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/06/99
GROUNDWATER GRAB
GP-10

	Units	99B28304	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	ug/l	ND	12/13/99	WSD	0.7		
1,2-Dichloroethane	ug/l	ND	12/13/99	WSD	0.9		
1,1-Dichloroethylene	ug/l	ND	12/13/99	WSD	0.6		
cis-1,2-Dichloroethylene	ug/l	ND	12/13/99	WSD	0.5		
trans-1,2-Dichloroethylene	ug/l	ND	12/13/99	WSD	0.8		
1,2-Dichloropropane	ug/l	ND	12/13/99	WSD	0.6		
1,3-Dichloropropane	ug/l	ND	12/13/99	WSD	0.5		
2,2-Dichloropropane	ug/l	ND	12/13/99	WSD	0.9		
1,1-Dichloropropene	ug/l	ND	12/13/99	WSD	1.4		
cis-1,3-Dichloropropene	ug/l	ND	12/13/99	WSD	0.5		
trans-1,3-Dichloropropene	ug/l	ND	12/13/99	WSD	0.4		
Ethyl Benzene	ug/l	0.7	12/13/99	WSD	0.6		
Ethyl Methacrylate	ug/l	ND	12/13/99	WSD	0.8		
Hexachlorobutadiene	ug/l	ND	12/13/99	WSD	1.3		
2-Hexanone	ug/l	ND	12/13/99	WSD	9.7		
Iodomethane	ug/l	ND	12/13/99	WSD	0.8		
Isopropylbenzene	ug/l	ND	12/13/99	WSD	0.6		
p-Isopropyltoluene	ug/l	ND	12/13/99	WSD	0.7		
MTBE	ug/l	ND	12/13/99	WSD	0.8		
Methylene Chloride	ug/l	ND	12/13/99	WSD	3.0		
MIBK	ug/l	ND	12/13/99	WSD	8.8		
Naphthalene	ug/l	ND	12/13/99	WSD	1.0		
n-Propylbenzene	ug/l	ND	12/13/99	WSD	0.8		
Styrene	ug/l	ND	12/13/99	WSD	0.7		
1,1,1,2-Tetrachloroethane	ug/l	ND	12/13/99	WSD	0.5		
1,1,2,2-Tetrachloroethane	ug/l	ND	12/13/99	WSD	1.4		
Tetrachloroethylene	ug/l	ND	12/13/99	WSD	0.4		
Toluene	ug/l	ND	12/13/99	WSD	0.7		
1,2,3-Trichlorobenzene	ug/l	ND	12/13/99	WSD	0.7		
1,2,4-Trichlorobenzene	ug/l	ND	12/13/99	WSD	0.7		
1,1,1-Trichloroethane	ug/l	ND	12/13/99	WSD	0.9		
1,1,2-Trichloroethane	ug/l	ND	12/13/99	WSD	0.7		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 72 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/06/99
GROUNDWATER GRAB
GP-10

	Units	99B28304	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	ug/l	ND	12/13/99	WSD	1.0		
Trichlorofluoromethane	ug/l	ND	12/13/99	WSD	0.7		
1,2,3-Trichloropropane	ug/l	ND	12/13/99	WSD	1.3		
1,2,4-Trimethylbenzene	ug/l	ND	12/13/99	WSD	0.7		
1,3,5-Trimethylbenzene	ug/l	ND	12/13/99	WSD	1.0		
Vinyl Acetate	ug/l	ND	12/13/99	WSD	16.4		
Vinyl Chloride	ug/l	ND	12/13/99	WSD	0.3		
m-Xylene	ug/l	4.0	12/13/99	WSD	1.3		
o + p Xylene	ug/l	ND	12/13/99	WSD	0.5		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/06/99
GROUNDWATER GRAB
GP-10

	Units	99828304	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/l	ND	12/15/99	PM	1.00		
Barium	mg/l	2.62	12/13/99	PM	0.0100		
Cadmium	mg/l	0.0070	12/13/99	PM	0.0050		
Chromium	mg/l	3.23	12/13/99	PM	0.035		
Lead	mg/l	ND	12/15/99	PM	0.50		
Mercury	mg/l	0.00066	12/13/99	JER	0.00020		
Selenium	mg/l	ND	12/15/99	PM	1.00		
Silver	mg/l	ND	12/13/99	PM	0.050		

Analytical Method(s):

Arsenic
EPA 200.7

SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).
Barium
EPA 200.7

SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).
Cadmium
EPA 200.7

SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).
Chromium
EPA 200.7

MDL = Method Detection Limit
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BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 81 of 131

SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY
(ICP).

Lead
EPA 200.7

SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY
(ICP).

Mercury
EPA 245.1

COLD VAPOR TECHNIQUE (FLAMELESS ABSORPTION AT 254 NM)

Selenium
EPA 200.7

SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY
(ICP).

Silver
EPA 200.7

SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY
(ICP).

MDL = Method Detection Limit
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or
regulatory level for comparison with data to
determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 111 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/06/99
FIELD BLANK
FB-2

	Units	99B28306	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Benzo(k)fluoranthene	ug/l	ND	12/17/99	WSD	40.0		
Chrysene	ug/l	ND	12/17/99	WSD	40.0		
Dibenz(a,h)anthracene	ug/l	ND	12/17/99	WSD	40.0		
Fluoranthene	ug/l	ND	12/17/99	WSD	20.0		
Fluorene	ug/l	ND	12/17/99	WSD	20.0		
Indeno(1,2,3-cd)pyrene	ug/l	ND	12/17/99	WSD	20.0		
2-Methylnaphthalene	ug/l	ND	12/17/99	WSD	20.0		
Naphthalene	ug/l	ND	12/17/99	WSD	20.0		
Phenanthrene	ug/l	ND	12/17/99	WSD	20.0		
Pyrene	ug/l	ND	12/17/99	WSD	60.0		

Sampled: 12/06/99
GROUNDWATER GRAB
GP-10

	Units	99628304	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Acenaphthene	ug/l	ND	12/17/99	WSD	20.0		
Acenaphthylene	ug/l	ND	12/17/99	WSD	20.0		
Anthracene	ug/l	ND	12/17/99	WSD	20.0		
Benzo(a)anthracene	ug/l	ND	12/17/99	WSD	20.0		
Benzo(a)pyrene	ug/l	ND	12/17/99	WSD	40.0		
Benzo(b)fluoranthene	ug/l	ND	12/17/99	WSD	20.0		
Benzo(g,h,i)perylene	ug/l	ND	12/17/99	WSD	60.0		
Benzo(k)fluoranthene	ug/l	ND	12/17/99	WSD	40.0		
Chrysene	ug/l	ND	12/17/99	WSD	40.0		
Dibenz(a,h)anthracene	ug/l	ND	12/17/99	WSD	40.0		
Fluoranthene	ug/l	ND	12/17/99	WSD	20.0		
Fluorene	ug/l	ND	12/17/99	WSD	20.0		
Indeno(1,2,3-cd)pyrene	ug/l	ND	12/17/99	WSD	20.0		
2-Methylnaphthalene	ug/l	ND	12/17/99	WSD	20.0		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 112 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/06/99
GROUNDWATER GRAB
GP-10

	Units	99B28304	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Naphthalene	ug/l	ND	12/17/99	WSD	20.0		
Phenanthrene	ug/l	ND	12/17/99	WSD	20.0		
Pyrene	ug/l	ND	12/17/99	WSD	60.0		

Analytical Method(s):

625/8270

SAMPLES ARE EXTRACTED INTO METHYLENE CHLORIDE, FOLLOWED BY KUDERNA-DANISH
EVAPORATIVE CONCENTRATION AND QUANTITATED BY GC/MS TARGET COMPOUND ANALYSIS

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or
regulatory level for comparison with data to
determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 130 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/06/99
FIELD BLANK
FB-1

	Units	99828305	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/l	BDL	12/14/99	LL	0.44		

Sampled: 12/06/99
FIELD BLANK
FB-2

	Units	99828306	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/l	BDL	12/14/99	LL	0.45		

Sampled: 12/06/99
GROUNDWATER GRAB
GP-10

	Units	99828304	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/l	BDL	12/14/99	LL	0.62		

Analytical Method(s):

EPA 418.1

INFRA-RED DETERMINATION FOLLOWING LIQUID-LIQUID EXTRACTION OF HYDROCARBONS INTO 1,1,2-TRICHLORO- 1,2,2-TRIFLUOROETHANE (FREON 113)

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99

page 112 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787

Job Number: 106-108

Sample Matrix: WATER OTHER

Sampled: 12/08/99

GP-20

	Units	99B28713	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	ug/l	ND	12/19/99	WSD	50.0		
Acrolein	ug/l	ND	12/19/99	WSD	20.0		
Acrylonitrile	ug/l	ND	12/19/99	WSD	7.6		
Benzene	ug/l	ND	12/19/99	WSD	0.6		
Bromobenzene	ug/l	ND	12/19/99	WSD	0.5		
Bromochloromethane	ug/l	ND	12/19/99	WSD	0.7		
Bromodichloromethane	ug/l	ND	12/19/99	WSD	0.4		
Bromomethane	ug/l	ND	12/19/99	WSD	1.2		
Bromoform	ug/l	ND	12/19/99	WSD	1.2		
2-Butanone (MEK)	ug/l	BDL	12/19/99	WSD	12.0		
n-Butylbenzene	ug/l	ND	12/19/99	WSD	0.7		
sec-Butylbenzene	ug/l	ND	12/19/99	WSD	0.6		
tert-Butylbenzene	ug/l	ND	12/19/99	WSD	0.8		
Carbon Disulfide	ug/l	ND	12/19/99	WSD	3.0		
Carbon Tetrachloride	ug/l	ND	12/19/99	WSD	0.5		
Chlorobenzene	ug/l	ND	12/19/99	WSD	0.6		
Chlorodibromomethane	ug/l	ND	12/19/99	WSD	0.5		
Chloroethane	ug/l	ND	12/19/99	WSD	0.8		
2-Chloroethylvinylether	ug/l	ND	12/19/99	WSD	9.6		
Chloroform	ug/l	ND	12/19/99	WSD	0.8		
Chloromethane	ug/l	ND	12/19/99	WSD	1.2		
2-Chlorotoluene	ug/l	ND	12/19/99	WSD	0.6		
4-Chlorotoluene	ug/l	ND	12/19/99	WSD	0.6		
1,2-Dibromo-3-Chloropropane	ug/l	ND	12/19/99	WSD	1.6		
1,2-Dibromoethane	ug/l	ND	12/19/99	WSD	0.7		
Dibromomethane	ug/l	ND	12/19/99	WSD	1.1		
1,2-Dichlorobenzene	ug/l	ND	12/19/99	WSD	0.8		
1,3-Dichlorobenzene	ug/l	ND	12/19/99	WSD	0.6		
1,4-Dichlorobenzene	ug/l	ND	12/19/99	WSD	0.8		
cis-1,4-Dichloro-2-Butene	ug/l	ND	12/19/99	WSD	2.4		
trans-1,4-Dichloro-2-Butene	ug/l	ND	12/19/99	WSD	2.1		
Dichlorodifluoromethane	ug/l	ND	12/19/99	WSD	1.0		

MDL = Method Detection Limit
 ND = Not Detected
 BDL = Below Detection Limit
 NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/08/99

GP-20

	Units	99B28713	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	ug/l	ND	12/19/99	WSD	0.7		
1,2-Dichloroethane	ug/l	ND	12/19/99	WSD	0.9		
1,1-Dichloroethylene	ug/l	ND	12/19/99	WSD	0.6		
cis-1,2-Dichloroethylene	ug/l	ND	12/19/99	WSD	0.5		
trans-1,2-Dichloroethylene	ug/l	ND	12/19/99	WSD	0.8		
1,2-Dichloropropane	ug/l	ND	12/19/99	WSD	0.6		
1,3-Dichloropropane	ug/l	ND	12/19/99	WSD	0.5		
2,2-Dichloropropane	ug/l	ND	12/19/99	WSD	0.9		
1,1-Dichloropropene	ug/l	ND	12/19/99	WSD	1.4		
cis-1,3-Dichloropropene	ug/l	ND	12/19/99	WSD	0.5		
trans-1,3-Dichloropropene	ug/l	ND	12/19/99	WSD	0.4		
Ethyl Benzene	ug/l	BDL	12/19/99	WSD	0.6		
Ethyl Methacrylate	ug/l	ND	12/19/99	WSD	0.8		
Hexachlorobutadiene	ug/l	ND	12/19/99	WSD	1.3		
2-Hexanone	ug/l	ND	12/19/99	WSD	9.7		
Iodomethane	ug/l	ND	12/19/99	WSD	0.8		
Isopropylbenzene	ug/l	ND	12/19/99	WSD	0.6		
p-Isopropyltoluene	ug/l	ND	12/19/99	WSD	0.7		
MTBE	ug/l	ND	12/19/99	WSD	0.8		
Methylene Chloride	ug/l	ND	12/19/99	WSD	3.0		
MIBK	ug/l	ND	12/19/99	WSD	8.8		
Naphthalene	ug/l	ND	12/19/99	WSD	1.0		
n-Propylbenzene	ug/l	ND	12/19/99	WSD	0.8		
Styrene	ug/l	ND	12/19/99	WSD	0.7		
1,1,1,2-Tetrachloroethane	ug/l	ND	12/19/99	WSD	0.5		
1,1,2,2-Tetrachloroethane	ug/l	ND	12/19/99	WSD	1.4		
Tetrachloroethylene	ug/l	ND	12/19/99	WSD	0.4		
Toluene	ug/l	ND	12/19/99	WSD	0.7		
1,2,3-Trichlorobenzene	ug/l	ND	12/19/99	WSD	0.7		
1,2,4-Trichlorobenzene	ug/l	ND	12/19/99	WSD	0.7		
1,1,1-Trichloroethane	ug/l	ND	12/19/99	WSD	0.9		
1,1,2-Trichloroethane	ug/l	ND	12/19/99	WSD	0.7		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99

page 114 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787

Job Number: 106-108

Sample Matrix: WATER OTHER

Sampled: 12/08/99

4-8'

GP-20

	Units	99B28713	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Trichloroethylene	ug/l	ND	12/19/99	WSD	1.0		
Trichlorofluoromethane	ug/l	ND	12/19/99	WSD	0.7		
1,2,3-Trichloropropane	ug/l	ND	12/19/99	WSD	1.3		
1,2,4-Trimethylbenzene	ug/l	ND	12/19/99	WSD	0.7		
1,3,5-Trimethylbenzene	ug/l	ND	12/19/99	WSD	1.0		
Vinyl Acetate	ug/l	ND	12/19/99	WSD	16.4		
Vinyl Chloride	ug/l	ND	12/19/99	WSD	0.3		
m-Xylene	ug/l	BDL	12/19/99	WSD	1.3		
o + p Xylene	ug/l	BDL	12/19/99	WSD	0.5		

MDL = Method Detection Limit
 ND = Not Detected
 BDL = Below Detection Limit
 NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99

page 122 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787

Job Number: 106-108

Sample Matrix: WATER OTHER

Sampled: 12/08/99

GROUND WATER

GP-20

	Units	99B28719	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/l	ND	12/17/99	PM	0.02		
Barium	mg/l	1.15	12/17/99	PM	0.0005		
Cadmium	mg/l	0.0020	12/17/99	PM	0.0002		
Chromium	mg/l	0.059	12/17/99	PM	0.002		
Lead	mg/l	0.06	12/17/99	PM	0.01		
Mercury	mg/l	ND	12/16/99	JER	0.00020		
Selenium	mg/l	ND	12/17/99	PM	0.02		
Silver	mg/l	ND	12/17/99	PM	0.002		

Analytical Method(s):

Arsenic
EPA 200.7

SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

Barium
EPA 200.7

SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

Cadmium
EPA 200.7

SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

Chromium
EPA 200.7

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

Lead
EPA 200.7

SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

Mercury
EPA 245.1

COLD VAPOR TECHNIQUE (FLAMELESS ABSORPTION AT 254 NM)

Selenium
EPA 200.7

SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

Silver
EPA 200.7

SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
 page 171 of 201

Purchase Order Number: 543197

 LIMS-BAT #: LIMS-45787
 Job Number: 106-108
 Sample Matrix: WATER OTHER

 Sampled: 12/08/99
 FIELD BLANK
 FB-04

	Units	99B28718	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Benzo(k)fluoranthene	ug/l	ND	12/16/99	WSD	23.5		
Chrysene	ug/l	ND	12/16/99	WSD	23.5		
Dibenz(a,h)anthracene	ug/l	ND	12/16/99	WSD	23.5		
Fluoranthene	ug/l	ND	12/16/99	WSD	11.8		
Fluorene	ug/l	ND	12/16/99	WSD	11.8		
Indeno(1,2,3-cd)pyrene	ug/l	ND	12/16/99	WSD	11.8		
2-Methylnaphthalene	ug/l	ND	12/16/99	WSD	11.8		
Naphthalene	ug/l	ND	12/16/99	WSD	11.8		
Phenanthrene	ug/l	ND	12/16/99	WSD	11.8		
Pyrene	ug/l	ND	12/16/99	WSD	35.3		

 Sampled: 12/08/99
 GROUND WATER
 GP-20

	Units	99B28716	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Acenaphthene	ug/l	ND	12/16/99	WSD	33.3		
Acenaphthylene	ug/l	ND	12/16/99	WSD	33.3		
Anthracene	ug/l	ND	12/16/99	WSD	33.3		
Benzo(a)anthracene	ug/l	ND	12/16/99	WSD	33.3		
Benzo(a)pyrene	ug/l	ND	12/16/99	WSD	66.7		
Benzo(b)fluoranthene	ug/l	ND	12/16/99	WSD	33.3		
Benzo(g,h,i)perylene	ug/l	ND	12/16/99	WSD	100		
Benzo(k)fluoranthene	ug/l	ND	12/16/99	WSD	66.7		
Chrysene	ug/l	ND	12/16/99	WSD	66.7		
Dibenz(a,h)anthracene	ug/l	ND	12/16/99	WSD	66.7		
Fluoranthene	ug/l	ND	12/16/99	WSD	33.3		
Fluorene	ug/l	ND	12/16/99	WSD	33.3		
Indeno(1,2,3-cd)pyrene	ug/l	ND	12/16/99	WSD	33.3		
2-Methylnaphthalene	ug/l	ND	12/16/99	WSD	33.3		

 MDL = Method Detection Limit
 ND = Not Detected
 BDL = Below Detection Limit
 NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 172 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/08/99
GROUND WATER
GP-20

	Units	99B28716	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Naphthalene	ug/l	ND	12/16/99	WSD	33.3		
Phenanthrene	ug/l	ND	12/16/99	WSD	33.3		
Pyrene	ug/l	ND	12/16/99	WSD	100		

Analytical Method(s):

625/8270

SAMPLES ARE EXTRACTED INTO METHYLENE CHLORIDE, FOLLOWED BY KUDERNA-DANISH EVAPORATIVE CONCENTRATION AND QUANTITATED BY GC/MS TARGET COMPOUND ANALYSIS

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 200 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/08/99
FIELD BLANK
FB-03

	Units	99B28711	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/l	BDL	12/16/99	LL	0.44		

Sampled: 12/08/99
FIELD BLANK
FB-04

	Units	99B28712	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/l	BDL	12/16/99	LL	0.44		

Sampled: 12/08/99
GROUND WATER
GP-20

	Units	99B28710	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/l	BDL	12/16/99	LL	0.56		

Analytical Method(s):

EPA 418.1

INFRA-RED DETERMINATION FOLLOWING LIQUID-LIQUID EXTRACTION OF HYDROCARBONS INTO 1,1,2-TRICHLORO- 1,2,2-TRIFLUOROETHANE (FREON 113)

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

APPENDIX D
QA/QC Sample
Laboratory Reports

12/21/99
page 64 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/06/99
FIELD BLANK
FB-1

	Units	99B28305	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	ug/l	ND	12/13/99	WSD	50.0		
Acrolein	ug/l	ND	12/13/99	WSD	20.0		
Acrylonitrile	ug/l	ND	12/13/99	WSD	7.6		
Benzene	ug/l	ND	12/13/99	WSD	0.6		
Bromobenzene	ug/l	ND	12/13/99	WSD	0.5		
Bromochloromethane	ug/l	ND	12/13/99	WSD	0.7		
Bromodichloromethane	ug/l	ND	12/13/99	WSD	0.4		
Bromomethane	ug/l	ND	12/13/99	WSD	1.2		
Bromoform	ug/l	ND	12/13/99	WSD	1.2		
2-Butanone (MEK)	ug/l	ND	12/13/99	WSD	12.0		
n-Butylbenzene	ug/l	ND	12/13/99	WSD	0.7		
sec-Butylbenzene	ug/l	ND	12/13/99	WSD	0.6		
tert-Butylbenzene	ug/l	ND	12/13/99	WSD	0.8		
Carbon Disulfide	ug/l	ND	12/13/99	WSD	3.0		
Carbon Tetrachloride	ug/l	ND	12/13/99	WSD	0.5		
Chlorobenzene	ug/l	ND	12/13/99	WSD	0.6		
Chlorodibromomethane	ug/l	ND	12/13/99	WSD	0.5		
Chloroethane	ug/l	ND	12/13/99	WSD	0.8		
2-Chloroethylvinylether	ug/l	ND	12/13/99	WSD	9.6		
Chloroform	ug/l	ND	12/13/99	WSD	0.8		
Chloromethane	ug/l	ND	12/13/99	WSD	1.2		
2-Chlorotoluene	ug/l	ND	12/13/99	WSD	0.6		
4-Chlorotoluene	ug/l	ND	12/13/99	WSD	0.6		
1,2-Dibromo-3-Chloropropane	ug/l	ND	12/13/99	WSD	1.6		
1,2-Dibromoethane	ug/l	ND	12/13/99	WSD	0.7		
Dibromomethane	ug/l	ND	12/13/99	WSD	1.1		
1,2-Dichlorobenzene	ug/l	ND	12/13/99	WSD	0.8		
1,3-Dichlorobenzene	ug/l	ND	12/13/99	WSD	0.6		
1,4-Dichlorobenzene	ug/l	ND	12/13/99	WSD	0.8		
cis-1,4-Dichloro-2-Butene	ug/l	ND	12/13/99	WSD	2.4		
trans-1,4-Dichloro-2-Butene	ug/l	ND	12/13/99	WSD	2.1		
Dichlorodifluoromethane	ug/l	ND	12/13/99	WSD	1.0		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/06/99
FIELD BLANK
FB-1

	Units	99828305	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	ug/l	ND	12/13/99	WSD	0.7		
1,2-Dichloroethane	ug/l	ND	12/13/99	WSD	0.9		
1,1-Dichloroethylene	ug/l	ND	12/13/99	WSD	0.6		
cis-1,2-Dichloroethylene	ug/l	ND	12/13/99	WSD	0.5		
trans-1,2-Dichloroethylene	ug/l	ND	12/13/99	WSD	0.8		
1,2-Dichloropropane	ug/l	ND	12/13/99	WSD	0.6		
1,3-Dichloropropane	ug/l	ND	12/13/99	WSD	0.5		
2,2-Dichloropropane	ug/l	ND	12/13/99	WSD	0.9		
1,1-Dichloropropene	ug/l	ND	12/13/99	WSD	1.4		
cis-1,3-Dichloropropene	ug/l	ND	12/13/99	WSD	0.5		
trans-1,3-Dichloropropene	ug/l	ND	12/13/99	WSD	0.4		
Ethyl Benzene	ug/l	ND	12/13/99	WSD	0.6		
Ethyl Methacrylate	ug/l	ND	12/13/99	WSD	0.8		
Hexachlorobutadiene	ug/l	ND	12/13/99	WSD	1.3		
2-Hexanone	ug/l	ND	12/13/99	WSD	9.7		
Iodomethane	ug/l	ND	12/13/99	WSD	0.8		
Isopropylbenzene	ug/l	ND	12/13/99	WSD	0.6		
p-Isopropyltoluene	ug/l	ND	12/13/99	WSD	0.7		
MTBE	ug/l	ND	12/13/99	WSD	0.8		
Methylene Chloride	ug/l	ND	12/13/99	WSD	3.0		
MIBK	ug/l	ND	12/13/99	WSD	8.8		
Naphthalene	ug/l	ND	12/13/99	WSD	1.0		
n-Propylbenzene	ug/l	ND	12/13/99	WSD	0.8		
Styrene	ug/l	ND	12/13/99	WSD	0.7		
1,1,1,2-Tetrachloroethane	ug/l	ND	12/13/99	WSD	0.5		
1,1,2,2-Tetrachloroethane	ug/l	ND	12/13/99	WSD	1.4		
Tetrachloroethylene	ug/l	ND	12/13/99	WSD	0.4		
Toluene	ug/l	ND	12/13/99	WSD	0.7		
1,2,3-Trichlorobenzene	ug/l	ND	12/13/99	WSD	0.7		
1,2,4-Trichlorobenzene	ug/l	ND	12/13/99	WSD	0.7		
1,1,1-Trichloroethane	ug/l	ND	12/13/99	WSD	0.9		
1,1,2-Trichloroethane	ug/l	ND	12/13/99	WSD	0.7		

MDL = Method Detection Limit
ND = Not Detected
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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 66 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/06/99
FIELD BLANK
FB-1

	Units	99B28305	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	ug/l	ND	12/13/99	WSD	1.0		
Trichlorofluoromethane	ug/l	ND	12/13/99	WSD	0.7		
1,2,3-Trichloropropane	ug/l	ND	12/13/99	WSD	1.3		
1,2,4-Trimethylbenzene	ug/l	ND	12/13/99	WSD	0.7		
1,3,5-Trimethylbenzene	ug/l	ND	12/13/99	WSD	1.0		
Vinyl Acetate	ug/l	ND	12/13/99	WSD	16.4		
Vinyl Chloride	ug/l	ND	12/13/99	WSD	0.3		
m-Xylene	ug/l	ND	12/13/99	WSD	1.3		
o + p Xylene	ug/l	ND	12/13/99	WSD	0.5		

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12/21/99
page 67 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/06/99
FIELD BLANK
FB-2

	Units	99B28306	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	ug/l	ND	12/13/99	WSD	50.0		
Acrolein	ug/l	ND	12/13/99	WSD	20.0		
Acrylonitrile	ug/l	ND	12/13/99	WSD	7.6		
Benzene	ug/l	ND	12/13/99	WSD	0.6		
Bromobenzene	ug/l	ND	12/13/99	WSD	0.5		
Bromochloromethane	ug/l	ND	12/13/99	WSD	0.7		
Bromodichloromethane	ug/l	ND	12/13/99	WSD	0.4		
Bromomethane	ug/l	ND	12/13/99	WSD	1.2		
Bromoform	ug/l	ND	12/13/99	WSD	1.2		
2-Butanone (MEK)	ug/l	ND	12/13/99	WSD	12.0		
n-Butylbenzene	ug/l	ND	12/13/99	WSD	0.7		
sec-Butylbenzene	ug/l	ND	12/13/99	WSD	0.6		
tert-Butylbenzene	ug/l	ND	12/13/99	WSD	0.8		
Carbon Disulfide	ug/l	ND	12/13/99	WSD	3.0		
Carbon Tetrachloride	ug/l	ND	12/13/99	WSD	0.5		
Chlorobenzene	ug/l	ND	12/13/99	WSD	0.6		
Chlorodibromomethane	ug/l	ND	12/13/99	WSD	0.5		
Chloroethane	ug/l	ND	12/13/99	WSD	0.8		
2-Chloroethylvinylether	ug/l	ND	12/13/99	WSD	9.6		
Chloroform	ug/l	ND	12/13/99	WSD	0.8		
Chloromethane	ug/l	ND	12/13/99	WSD	1.2		
2-Chlorotoluene	ug/l	ND	12/13/99	WSD	0.6		
4-Chlorotoluene	ug/l	ND	12/13/99	WSD	0.6		
1,2-Dibromo-3-Chloropropane	ug/l	ND	12/13/99	WSD	1.6		
1,2-Dibromoethane	ug/l	ND	12/13/99	WSD	0.7		
Dibromomethane	ug/l	ND	12/13/99	WSD	1.1		
1,2-Dichlorobenzene	ug/l	ND	12/13/99	WSD	0.8		
1,3-Dichlorobenzene	ug/l	ND	12/13/99	WSD	0.6		
1,4-Dichlorobenzene	ug/l	ND	12/13/99	WSD	0.8		
cis-1,4-Dichloro-2-Butene	ug/l	ND	12/13/99	WSD	2.4		
trans-1,4-Dichloro-2-Butene	ug/l	ND	12/13/99	WSD	2.1		
Dichlorodifluoromethane	ug/l	ND	12/13/99	WSD	1.0		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/06/99
FIELD BLANK
FB-2

	Units	99B28306	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	ug/l	ND	12/13/99	WSD	0.7		
1,2-Dichloroethane	ug/l	ND	12/13/99	WSD	0.9		
1,1-Dichloroethylene	ug/l	ND	12/13/99	WSD	0.6		
cis-1,2-Dichloroethylene	ug/l	ND	12/13/99	WSD	0.5		
trans-1,2-Dichloroethylene	ug/l	ND	12/13/99	WSD	0.8		
1,2-Dichloropropane	ug/l	ND	12/13/99	WSD	0.6		
1,3-Dichloropropane	ug/l	ND	12/13/99	WSD	0.5		
2,2-Dichloropropane	ug/l	ND	12/13/99	WSD	0.9		
1,1-Dichloropropene	ug/l	ND	12/13/99	WSD	1.4		
cis-1,3-Dichloropropene	ug/l	ND	12/13/99	WSD	0.5		
trans-1,3-Dichloropropene	ug/l	ND	12/13/99	WSD	0.4		
Ethyl Benzene	ug/l	ND	12/13/99	WSD	0.6		
Ethyl Methacrylate	ug/l	ND	12/13/99	WSD	0.8		
Hexachlorobutadiene	ug/l	ND	12/13/99	WSD	1.3		
2-Hexanone	ug/l	ND	12/13/99	WSD	9.7		
Iodomethane	ug/l	ND	12/13/99	WSD	0.8		
Isopropylbenzene	ug/l	ND	12/13/99	WSD	0.6		
p-Isopropyltoluene	ug/l	ND	12/13/99	WSD	0.7		
MTBE	ug/l	ND	12/13/99	WSD	0.8		
Methylene Chloride	ug/l	ND	12/13/99	WSD	3.0		
MIBK	ug/l	ND	12/13/99	WSD	8.8		
Naphthalene	ug/l	ND	12/13/99	WSD	1.0		
n-Propylbenzene	ug/l	ND	12/13/99	WSD	0.8		
Styrene	ug/l	ND	12/13/99	WSD	0.7		
1,1,1,2-Tetrachloroethane	ug/l	ND	12/13/99	WSD	0.5		
1,1,2,2-Tetrachloroethane	ug/l	ND	12/13/99	WSD	1.4		
Tetrachloroethylene	ug/l	ND	12/13/99	WSD	0.4		
Toluene	ug/l	ND	12/13/99	WSD	0.7		
1,2,3-Trichlorobenzene	ug/l	ND	12/13/99	WSD	0.7		
1,2,4-Trichlorobenzene	ug/l	ND	12/13/99	WSD	0.7		
1,1,1-Trichloroethane	ug/l	ND	12/13/99	WSD	0.9		
1,1,2-Trichloroethane	ug/l	ND	12/13/99	WSD	0.7		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/06/99
FIELD BLANK
FB-2

	Units	99828306	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	ug/l	ND	12/13/99	WSD	1.0		
Trichlorofluoromethane	ug/l	ND	12/13/99	WSD	0.7		
1,2,3-Trichloropropane	ug/l	ND	12/13/99	WSD	1.3		
1,2,4-Trimethylbenzene	ug/l	ND	12/13/99	WSD	0.7		
1,3,5-Trimethylbenzene	ug/l	ND	12/13/99	WSD	1.0		
Vinyl Acetate	ug/l	ND	12/13/99	WSD	16.4		
Vinyl Chloride	ug/l	ND	12/13/99	WSD	0.3		
m-Xylene	ug/l	ND	12/13/99	WSD	1.3		
o + p Xylene	ug/l	ND	12/13/99	WSD	0.5		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/06/99
TRIP BLANK
TB-1

	Units	99B28307	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	ug/l	ND	12/13/99	WSD	50.0		
Acrolein	ug/l	ND	12/13/99	WSD	20.0		
Acrylonitrile	ug/l	ND	12/13/99	WSD	7.6		
Benzene	ug/l	ND	12/13/99	WSD	0.6		
Bromobenzene	ug/l	ND	12/13/99	WSD	0.5		
Bromochloromethane	ug/l	ND	12/13/99	WSD	0.7		
Bromodichloromethane	ug/l	ND	12/13/99	WSD	0.4		
Bromomethane	ug/l	ND	12/13/99	WSD	1.2		
Bromoform	ug/l	ND	12/13/99	WSD	1.2		
2-Butanone (MEK)	ug/l	ND	12/13/99	WSD	12.0		
n-Butylbenzene	ug/l	ND	12/13/99	WSD	0.7		
sec-Butylbenzene	ug/l	ND	12/13/99	WSD	0.6		
tert-Butylbenzene	ug/l	ND	12/13/99	WSD	0.8		
Carbon Disulfide	ug/l	ND	12/13/99	WSD	3.0		
Carbon Tetrachloride	ug/l	ND	12/13/99	WSD	0.5		
Chlorobenzene	ug/l	ND	12/13/99	WSD	0.6		
Chlorodibromomethane	ug/l	ND	12/13/99	WSD	0.5		
Chloroethane	ug/l	ND	12/13/99	WSD	0.8		
2-Chloroethylvinylether	ug/l	ND	12/13/99	WSD	9.6		
Chloroform	ug/l	ND	12/13/99	WSD	0.8		
Chloromethane	ug/l	ND	12/13/99	WSD	1.2		
2-Chlorotoluene	ug/l	ND	12/13/99	WSD	0.6		
4-Chlorotoluene	ug/l	ND	12/13/99	WSD	0.6		
1,2-Dibromo-3-Chloropropane	ug/l	ND	12/13/99	WSD	1.6		
1,2-Dibromoethane	ug/l	ND	12/13/99	WSD	0.7		
Dibromomethane	ug/l	ND	12/13/99	WSD	1.1		
1,2-Dichlorobenzene	ug/l	ND	12/13/99	WSD	0.8		
1,3-Dichlorobenzene	ug/l	ND	12/13/99	WSD	0.6		
1,4-Dichlorobenzene	ug/l	ND	12/13/99	WSD	0.8		
cis-1,4-Dichloro-2-Butene	ug/l	ND	12/13/99	WSD	2.4		
trans-1,4-Dichloro-2-Butene	ug/l	ND	12/13/99	WSD	2.1		
Dichlorodifluoromethane	ug/l	ND	12/13/99	WSD	1.0		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/06/99
TRIP BLANK
TB-1

	Units	99B28307	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	ug/l	ND	12/13/99	WSD	0.7		
1,2-Dichloroethane	ug/l	ND	12/13/99	WSD	0.9		
1,1-Dichloroethylene	ug/l	ND	12/13/99	WSD	0.6		
cis-1,2-Dichloroethylene	ug/l	ND	12/13/99	WSD	0.5		
trans-1,2-Dichloroethylene	ug/l	ND	12/13/99	WSD	0.8		
1,2-Dichloropropane	ug/l	ND	12/13/99	WSD	0.6		
1,3-Dichloropropane	ug/l	ND	12/13/99	WSD	0.5		
2,2-Dichloropropane	ug/l	ND	12/13/99	WSD	0.9		
1,1-Dichloropropene	ug/l	ND	12/13/99	WSD	1.4		
cis-1,3-Dichloropropene	ug/l	ND	12/13/99	WSD	0.5		
trans-1,3-Dichloropropene	ug/l	ND	12/13/99	WSD	0.4		
Ethyl Benzene	ug/l	ND	12/13/99	WSD	0.6		
Ethyl Methacrylate	ug/l	ND	12/13/99	WSD	0.8		
Hexachlorobutadiene	ug/l	ND	12/13/99	WSD	1.3		
2-Hexanone	ug/l	ND	12/13/99	WSD	9.7		
Iodomethane	ug/l	ND	12/13/99	WSD	0.8		
Isopropylbenzene	ug/l	ND	12/13/99	WSD	0.6		
p-Isopropyltoluene	ug/l	ND	12/13/99	WSD	0.7		
MTBE	ug/l	ND	12/13/99	WSD	0.8		
Methylene Chloride	ug/l	ND	12/13/99	WSD	3.0		
MIBK	ug/l	ND	12/13/99	WSD	8.8		
Naphthalene	ug/l	ND	12/13/99	WSD	1.0		
n-Propylbenzene	ug/l	ND	12/13/99	WSD	0.8		
Styrene	ug/l	ND	12/13/99	WSD	0.7		
1,1,1,2-Tetrachloroethane	ug/l	ND	12/13/99	WSD	0.5		
1,1,2,2-Tetrachloroethane	ug/l	ND	12/13/99	WSD	1.4		
Tetrachloroethylene	ug/l	ND	12/13/99	WSD	0.4		
Toluene	ug/l	ND	12/13/99	WSD	0.7		
1,2,3-Trichlorobenzene	ug/l	ND	12/13/99	WSD	0.7		
1,2,4-Trichlorobenzene	ug/l	ND	12/13/99	WSD	0.7		
1,1,1-Trichloroethane	ug/l	ND	12/13/99	WSD	0.9		
1,1,2-Trichloroethane	ug/l	ND	12/13/99	WSD	0.7		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/06/99
TRIP BLANK
TB-1

	Units	99B28307	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	ug/l	ND	12/13/99	WSD	1.0		
Trichlorofluoromethane	ug/l	ND	12/13/99	WSD	0.7		
1,2,3-Trichloropropane	ug/l	ND	12/13/99	WSD	1.3		
1,2,4-Trimethylbenzene	ug/l	ND	12/13/99	WSD	0.7		
1,3,5-Trimethylbenzene	ug/l	ND	12/13/99	WSD	1.0		
Vinyl Acetate	ug/l	ND	12/13/99	WSD	16.4		
Vinyl Chloride	ug/l	ND	12/13/99	WSD	0.3		
m-Xylene	ug/l	ND	12/13/99	WSD	1.3		
o + p Xylene	ug/l	ND	12/13/99	WSD	0.5		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/07/99
TRIP BLANK
TB-2

	Units	99B28308	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	ug/l	ND	12/13/99	WSD	50.0		
Acrolein	ug/l	ND	12/13/99	WSD	20.0		
Acrylonitrile	ug/l	ND	12/13/99	WSD	7.6		
Benzene	ug/l	ND	12/13/99	WSD	0.6		
Bromobenzene	ug/l	ND	12/13/99	WSD	0.5		
Bromochloromethane	ug/l	ND	12/13/99	WSD	0.7		
Bromodichloromethane	ug/l	ND	12/13/99	WSD	0.4		
Bromomethane	ug/l	ND	12/13/99	WSD	1.2		
Bromoform	ug/l	ND	12/13/99	WSD	1.2		
2-Butanone (MEK)	ug/l	ND	12/13/99	WSD	12.0		
n-Butylbenzene	ug/l	ND	12/13/99	WSD	0.7		
sec-Butylbenzene	ug/l	ND	12/13/99	WSD	0.6		
tert-Butylbenzene	ug/l	ND	12/13/99	WSD	0.8		
Carbon Disulfide	ug/l	ND	12/13/99	WSD	3.0		
Carbon Tetrachloride	ug/l	ND	12/13/99	WSD	0.5		
Chlorobenzene	ug/l	ND	12/13/99	WSD	0.6		
Chlorodibromomethane	ug/l	ND	12/13/99	WSD	0.5		
Chloroethane	ug/l	ND	12/13/99	WSD	0.8		
2-Chloroethylvinylether	ug/l	ND	12/13/99	WSD	9.6		
Chloroform	ug/l	ND	12/13/99	WSD	0.8		
Chloromethane	ug/l	ND	12/13/99	WSD	1.2		
2-Chlorotoluene	ug/l	ND	12/13/99	WSD	0.6		
4-Chlorotoluene	ug/l	ND	12/13/99	WSD	0.6		
1,2-Dibromo-3-Chloropropane	ug/l	ND	12/13/99	WSD	1.6		
1,2-Dibromoethane	ug/l	ND	12/13/99	WSD	0.7		
Dibromomethane	ug/l	ND	12/13/99	WSD	1.1		
1,2-Dichlorobenzene	ug/l	ND	12/13/99	WSD	0.8		
1,3-Dichlorobenzene	ug/l	ND	12/13/99	WSD	0.6		
1,4-Dichlorobenzene	ug/l	ND	12/13/99	WSD	0.8		
cis-1,4-Dichloro-2-Butene	ug/l	ND	12/13/99	WSD	2.4		
trans-1,4-Dichloro-2-Butene	ug/l	ND	12/13/99	WSD	2.1		
Dichlorodifluoromethane	ug/l	ND	12/13/99	WSD	1.0		

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12/21/99
 page 77 of 131

Purchase Order Number: 543197

 LIMS-BAT #: LIMS-45706
 Job Number: 106-108
 Sample Matrix: WATER OTHER

 Sampled: 12/07/99
 TRIP BLANK
 T8-2

	Units	99828308	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	ug/l	ND	12/13/99	WSD	0.7		
1,2-Dichloroethane	ug/l	ND	12/13/99	WSD	0.9		
1,1-Dichloroethylene	ug/l	ND	12/13/99	WSD	0.6		
cis-1,2-Dichloroethylene	ug/l	ND	12/13/99	WSD	0.5		
trans-1,2-Dichloroethylene	ug/l	ND	12/13/99	WSD	0.8		
1,2-Dichloropropane	ug/l	ND	12/13/99	WSD	0.6		
1,3-Dichloropropane	ug/l	ND	12/13/99	WSD	0.5		
2,2-Dichloropropane	ug/l	ND	12/13/99	WSD	0.9		
1,1-Dichloropropene	ug/l	ND	12/13/99	WSD	1.4		
cis-1,3-Dichloropropene	ug/l	ND	12/13/99	WSD	0.5		
trans-1,3-Dichloropropene	ug/l	ND	12/13/99	WSD	0.4		
Ethyl Benzene	ug/l	ND	12/13/99	WSD	0.6		
Ethyl Methacrylate	ug/l	ND	12/13/99	WSD	0.8		
Hexachlorobutadiene	ug/l	ND	12/13/99	WSD	1.3		
2-Hexanone	ug/l	ND	12/13/99	WSD	9.7		
Iodomethane	ug/l	ND	12/13/99	WSD	0.8		
Isopropylbenzene	ug/l	ND	12/13/99	WSD	0.6		
p-Isopropyltoluene	ug/l	ND	12/13/99	WSD	0.7		
MTBE	ug/l	ND	12/13/99	WSD	0.8		
Methylene Chloride	ug/l	ND	12/13/99	WSD	3.0		
MIBK	ug/l	ND	12/13/99	WSD	8.8		
Naphthalene	ug/l	ND	12/13/99	WSD	1.0		
n-Propylbenzene	ug/l	ND	12/13/99	WSD	0.8		
Styrene	ug/l	ND	12/13/99	WSD	0.7		
1,1,1,2-Tetrachloroethane	ug/l	ND	12/13/99	WSD	0.5		
1,1,2,2-Tetrachloroethane	ug/l	ND	12/13/99	WSD	1.4		
Tetrachloroethylene	ug/l	ND	12/13/99	WSD	0.4		
Toluene	ug/l	ND	12/13/99	WSD	0.7		
1,2,3-Trichlorobenzene	ug/l	ND	12/13/99	WSD	0.7		
1,2,4-Trichlorobenzene	ug/l	ND	12/13/99	WSD	0.7		
1,1,1-Trichloroethane	ug/l	ND	12/13/99	WSD	0.9		
1,1,2-Trichloroethane	ug/l	ND	12/13/99	WSD	0.7		

 MDL = Method Detection Limit
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 NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 78 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/07/99
TRIP BLANK
TB-2

	Units	99B28308	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	ug/l	ND	12/13/99	WSD	1.0		
Trichlorofluoromethane	ug/l	ND	12/13/99	WSD	0.7		
1,2,3-Trichloropropane	ug/l	ND	12/13/99	WSD	1.3		
1,2,4-Trimethylbenzene	ug/l	ND	12/13/99	WSD	0.7		
1,3,5-Trimethylbenzene	ug/l	ND	12/13/99	WSD	1.0		
Vinyl Acetate	ug/l	ND	12/13/99	WSD	16.4		
Vinyl Chloride	ug/l	ND	12/13/99	WSD	0.3		
m-Xylene	ug/l	ND	12/13/99	WSD	1.3		
o + p Xylene	ug/l	ND	12/13/99	WSD	0.5		

Analytical Method(s):

SW846 8260

SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS.

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/21/99
page 79 of 131

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/06/99
FIELD BLANK
FB-1

	Units	99B28305	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/l	ND	12/13/99	PM	0.02		
Barium	mg/l	BDL	12/13/99	PM	0.0005		
Cadmium	mg/l	ND	12/13/99	PM	0.0002		
Chromium	mg/l	ND	12/13/99	PM	0.002		
Lead	mg/l	ND	12/13/99	PM	0.01		
Mercury	mg/l	ND	12/13/99	JER	0.00004		
Selenium	mg/l	ND	12/13/99	PM	0.02		
Silver	mg/l	ND	12/13/99	PM	0.002		

Sampled: 12/06/99
FIELD BLANK
FB-2

	Units	99B28306	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/l	ND	12/13/99	PM	0.02		
Barium	mg/l	BDL	12/13/99	PM	0.0005		
Cadmium	mg/l	ND	12/13/99	PM	0.0002		
Chromium	mg/l	ND	12/13/99	PM	0.002		
Lead	mg/l	ND	12/13/99	PM	0.01		
Mercury	mg/l	ND	12/13/99	JER	0.00004		
Selenium	mg/l	ND	12/13/99	PM	0.02		
Silver	mg/l	ND	12/13/99	PM	0.002		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45706
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/06/99
FIELD BLANK
FB-1

	Units	99B28305	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	ug/l	ND	12/17/99	WSD	20.0		
Acenaphthylene	ug/l	ND	12/17/99	WSD	20.0		
Anthracene	ug/l	ND	12/17/99	WSD	20.0		
Benzo(a)anthracene	ug/l	ND	12/17/99	WSD	20.0		
Benzo(a)pyrene	ug/l	ND	12/17/99	WSD	40.0		
Benzo(b)fluoranthene	ug/l	ND	12/17/99	WSD	20.0		
Benzo(g,h,i)perylene	ug/l	ND	12/17/99	WSD	60.0		
Benzo(k)fluoranthene	ug/l	ND	12/17/99	WSD	40.0		
Chrysene	ug/l	ND	12/17/99	WSD	40.0		
Dibenz(a,h)anthracene	ug/l	ND	12/17/99	WSD	40.0		
Fluoranthene	ug/l	ND	12/17/99	WSD	20.0		
Fluorene	ug/l	ND	12/17/99	WSD	20.0		
Indeno(1,2,3-cd)pyrene	ug/l	ND	12/17/99	WSD	20.0		
2-Methylnaphthalene	ug/l	ND	12/17/99	WSD	20.0		
Naphthalene	ug/l	ND	12/17/99	WSD	20.0		
Phenanthrene	ug/l	ND	12/17/99	WSD	20.0		
Pyrene	ug/l	ND	12/17/99	WSD	60.0		

Sampled: 12/06/99
FIELD BLANK
FB-2

	Units	99B28306	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	ug/l	ND	12/17/99	WSD	20.0		
Acenaphthylene	ug/l	ND	12/17/99	WSD	20.0		
Anthracene	ug/l	ND	12/17/99	WSD	20.0		
Benzo(a)anthracene	ug/l	ND	12/17/99	WSD	20.0		
Benzo(a)pyrene	ug/l	ND	12/17/99	WSD	40.0		
Benzo(b)fluoranthene	ug/l	ND	12/17/99	WSD	20.0		
Benzo(g,h,i)perylene	ug/l	ND	12/17/99	WSD	60.0		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/08/99
2-4'
FB-05

	Units	99828714	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	ug/l	ND	12/19/99	WSD	50.0		
Acrolein	ug/l	ND	12/19/99	WSD	20.0		
Acrylonitrile	ug/l	ND	12/19/99	WSD	7.6		
Benzene	ug/l	ND	12/19/99	WSD	0.6		
Bromobenzene	ug/l	ND	12/19/99	WSD	0.5		
Bromochloromethane	ug/l	ND	12/19/99	WSD	0.7		
Bromodichloromethane	ug/l	ND	12/19/99	WSD	0.4		
Bromomethane	ug/l	ND	12/19/99	WSD	1.2		
Bromoform	ug/l	ND	12/19/99	WSD	1.2		
2-Butanone (MEK)	ug/l	ND	12/19/99	WSD	12.0		
n-Butylbenzene	ug/l	ND	12/19/99	WSD	0.7		
sec-Butylbenzene	ug/l	ND	12/19/99	WSD	0.6		
tert-Butylbenzene	ug/l	ND	12/19/99	WSD	0.8		
Carbon Disulfide	ug/l	ND	12/19/99	WSD	3.0		
Carbon Tetrachloride	ug/l	ND	12/19/99	WSD	0.5		
Chlorobenzene	ug/l	ND	12/19/99	WSD	0.6		
Chlorodibromomethane	ug/l	ND	12/19/99	WSD	0.5		
Chloroethane	ug/l	ND	12/19/99	WSD	0.8		
2-Chloroethylvinylether	ug/l	ND	12/19/99	WSD	9.6		
Chloroform	ug/l	ND	12/19/99	WSD	0.8		
Chloromethane	ug/l	ND	12/19/99	WSD	1.2		
2-Chlorotoluene	ug/l	ND	12/19/99	WSD	0.6		
4-Chlorotoluene	ug/l	ND	12/19/99	WSD	0.6		
1,2-Dibromo-3-Chloropropane	ug/l	ND	12/19/99	WSD	1.6		
1,2-Dibromoethane	ug/l	ND	12/19/99	WSD	0.7		
Dibromomethane	ug/l	ND	12/19/99	WSD	1.1		
1,2-Dichlorobenzene	ug/l	ND	12/19/99	WSD	0.8		
1,3-Dichlorobenzene	ug/l	ND	12/19/99	WSD	0.6		
1,4-Dichlorobenzene	ug/l	ND	12/19/99	WSD	0.8		
cis-1,4-Dichloro-2-Butene	ug/l	ND	12/19/99	WSD	2.4		
trans-1,4-Dichloro-2-Butene	ug/l	ND	12/19/99	WSD	2.1		
Dichlorodifluoromethane	ug/l	ND	12/19/99	WSD	1.0		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99

page 107 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787

Job Number: 106-108

Sample Matrix: WATER OTHER

Sampled: 12/08/99

2-4'

FB-03

	Units	99B28714	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	ug/l	ND	12/19/99	WSD	0.7		
1,2-Dichloroethane	ug/l	ND	12/19/99	WSD	0.9		
1,1-Dichloroethylene	ug/l	ND	12/19/99	WSD	0.6		
cis-1,2-Dichloroethylene	ug/l	ND	12/19/99	WSD	0.5		
trans-1,2-Dichloroethylene	ug/l	ND	12/19/99	WSD	0.8		
1,2-Dichloropropane	ug/l	ND	12/19/99	WSD	0.6		
1,3-Dichloropropane	ug/l	ND	12/19/99	WSD	0.5		
2,2-Dichloropropane	ug/l	ND	12/19/99	WSD	0.9		
1,1-Dichloropropene	ug/l	ND	12/19/99	WSD	1.4		
cis-1,3-Dichloropropene	ug/l	ND	12/19/99	WSD	0.5		
trans-1,3-Dichloropropene	ug/l	ND	12/19/99	WSD	0.4		
Ethyl Benzene	ug/l	ND	12/19/99	WSD	0.6		
Ethyl Methacrylate	ug/l	ND	12/19/99	WSD	0.8		
Hexachlorobutadiene	ug/l	ND	12/19/99	WSD	1.3		
2-Hexanone	ug/l	ND	12/19/99	WSD	9.7		
Iodomethane	ug/l	ND	12/19/99	WSD	0.8		
Isopropylbenzene	ug/l	ND	12/19/99	WSD	0.6		
p-Isopropyltoluene	ug/l	ND	12/19/99	WSD	0.7		
MTBE	ug/l	ND	12/19/99	WSD	0.8		
Methylene Chloride	ug/l	ND	12/19/99	WSD	3.0		
MIBK	ug/l	ND	12/19/99	WSD	8.8		
Naphthalene	ug/l	ND	12/19/99	WSD	1.0		
n-Propylbenzene	ug/l	ND	12/19/99	WSD	0.8		
Styrene	ug/l	ND	12/19/99	WSD	0.7		
1,1,1,2-Tetrachloroethane	ug/l	ND	12/19/99	WSD	0.5		
1,1,2,2-Tetrachloroethane	ug/l	ND	12/19/99	WSD	1.4		
Tetrachloroethylene	ug/l	ND	12/19/99	WSD	0.4		
Toluene	ug/l	ND	12/19/99	WSD	0.7		
1,2,3-Trichlorobenzene	ug/l	ND	12/19/99	WSD	0.7		
1,2,4-Trichlorobenzene	ug/l	ND	12/19/99	WSD	0.7		
1,1,1-Trichloroethane	ug/l	ND	12/19/99	WSD	0.9		
1,1,2-Trichloroethane	ug/l	ND	12/19/99	WSD	0.7		

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12/29/99
page 108 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/08/99
2-4'
FB-03

	Units	99828714	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	ug/l	ND	12/19/99	WSD	1.0		
Trichlorofluoromethane	ug/l	ND	12/19/99	WSD	0.7		
1,2,3-Trichloropropane	ug/l	ND	12/19/99	WSD	1.3		
1,2,4-Trimethylbenzene	ug/l	ND	12/19/99	WSD	0.7		
1,3,5-Trimethylbenzene	ug/l	ND	12/19/99	WSD	1.0		
Vinyl Acetate	ug/l	ND	12/19/99	WSD	16.4		
Vinyl Chloride	ug/l	ND	12/19/99	WSD	0.3		
m-Xylene	ug/l	ND	12/19/99	WSD	1.3		
o + p Xylene	ug/l	ND	12/19/99	WSD	0.5		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/08/99
4-8'
FB-04

	Units	99828715	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	ug/l	ND	12/19/99	WSD	50.0		
Acrolein	ug/l	ND	12/19/99	WSD	20.0		
Acrylonitrile	ug/l	ND	12/19/99	WSD	7.6		
Benzene	ug/l	ND	12/19/99	WSD	0.6		
Bromobenzene	ug/l	ND	12/19/99	WSD	0.5		
Bromochloromethane	ug/l	ND	12/19/99	WSD	0.7		
Bromodichloromethane	ug/l	ND	12/19/99	WSD	0.4		
Bromomethane	ug/l	ND	12/19/99	WSD	1.2		
Bromoform	ug/l	ND	12/19/99	WSD	1.2		
2-Butanone (MEK)	ug/l	ND	12/19/99	WSD	12.0		
n-Butylbenzene	ug/l	ND	12/19/99	WSD	0.7		
sec-Butylbenzene	ug/l	ND	12/19/99	WSD	0.6		
tert-Butylbenzene	ug/l	ND	12/19/99	WSD	0.8		
Carbon Disulfide	ug/l	ND	12/19/99	WSD	3.0		
Carbon Tetrachloride	ug/l	ND	12/19/99	WSD	0.5		
Chlorobenzene	ug/l	ND	12/19/99	WSD	0.6		
Chlorodibromomethane	ug/l	ND	12/19/99	WSD	0.5		
Chloroethane	ug/l	ND	12/19/99	WSD	0.8		
2-Chloroethylvinylether	ug/l	ND	12/19/99	WSD	9.6		
Chloroform	ug/l	ND	12/19/99	WSD	0.8		
Chloromethane	ug/l	ND	12/19/99	WSD	1.2		
2-Chlorotoluene	ug/l	ND	12/19/99	WSD	0.6		
4-Chlorotoluene	ug/l	ND	12/19/99	WSD	0.6		
1,2-Dibromo-3-Chloropropane	ug/l	ND	12/19/99	WSD	1.6		
1,2-Dibromoethane	ug/l	ND	12/19/99	WSD	0.7		
Dibromomethane	ug/l	ND	12/19/99	WSD	1.1		
1,2-Dichlorobenzene	ug/l	ND	12/19/99	WSD	0.8		
1,3-Dichlorobenzene	ug/l	ND	12/19/99	WSD	0.6		
1,4-Dichlorobenzene	ug/l	ND	12/19/99	WSD	0.8		
cis-1,4-Dichloro-2-Butene	ug/l	ND	12/19/99	WSD	2.4		
trans-1,4-Dichloro-2-Butene	ug/l	ND	12/19/99	WSD	2.1		
Dichlorodifluoromethane	ug/l	ND	12/19/99	WSD	1.0		

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/08/99
4-8'
FB-04

	Units	99828715	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	ug/l	ND	12/19/99	WSD	0.7		
1,2-Dichloroethane	ug/l	ND	12/19/99	WSD	0.9		
1,1-Dichloroethylene	ug/l	ND	12/19/99	WSD	0.6		
cis-1,2-Dichloroethylene	ug/l	ND	12/19/99	WSD	0.5		
trans-1,2-Dichloroethylene	ug/l	ND	12/19/99	WSD	0.8		
1,2-Dichloropropane	ug/l	ND	12/19/99	WSD	0.6		
1,3-Dichloropropane	ug/l	ND	12/19/99	WSD	0.5		
2,2-Dichloropropane	ug/l	ND	12/19/99	WSD	0.9		
1,1-Dichloropropene	ug/l	ND	12/19/99	WSD	1.4		
cis-1,3-Dichloropropene	ug/l	ND	12/19/99	WSD	0.5		
trans-1,3-Dichloropropene	ug/l	ND	12/19/99	WSD	0.4		
Ethyl Benzene	ug/l	ND	12/19/99	WSD	0.6		
Ethyl Methacrylate	ug/l	ND	12/19/99	WSD	0.8		
Hexachlorobutadiene	ug/l	ND	12/19/99	WSD	1.3		
2-Hexanone	ug/l	ND	12/19/99	WSD	9.7		
Iodomethane	ug/l	ND	12/19/99	WSD	0.8		
Isopropylbenzene	ug/l	ND	12/19/99	WSD	0.6		
p-Isopropyltoluene	ug/l	ND	12/19/99	WSD	0.7		
MTBE	ug/l	ND	12/19/99	WSD	0.8		
Methylene Chloride	ug/l	ND	12/19/99	WSD	3.0		
MIBK	ug/l	ND	12/19/99	WSD	8.8		
Naphthalene	ug/l	ND	12/19/99	WSD	1.0		
n-Propylbenzene	ug/l	ND	12/19/99	WSD	0.8		
Styrene	ug/l	ND	12/19/99	WSD	0.7		
1,1,1,2-Tetrachloroethane	ug/l	ND	12/19/99	WSD	0.5		
1,1,2,2-Tetrachloroethane	ug/l	ND	12/19/99	WSD	1.4		
Tetrachloroethylene	ug/l	ND	12/19/99	WSD	0.4		
Toluene	ug/l	ND	12/19/99	WSD	0.7		
1,2,3-Trichlorobenzene	ug/l	ND	12/19/99	WSD	0.7		
1,2,4-Trichlorobenzene	ug/l	ND	12/19/99	WSD	0.7		
1,1,1-Trichloroethane	ug/l	ND	12/19/99	WSD	0.9		
1,1,2-Trichloroethane	ug/l	ND	12/19/99	WSD	0.7		

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12/29/99

page 111 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787

Job Number: 106-108

Sample Matrix: WATER OTHER

Sampled: 12/08/99

4-8'

FB-04

	Units	99B28715	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Trichloroethylene	ug/l	ND	12/19/99	WSD	1.0		
Trichlorofluoromethane	ug/l	ND	12/19/99	WSD	0.7		
1,2,3-Trichloropropane	ug/l	ND	12/19/99	WSD	1.3		
1,2,4-Trimethylbenzene	ug/l	ND	12/19/99	WSD	0.7		
1,3,5-Trimethylbenzene	ug/l	ND	12/19/99	WSD	1.0		
Vinyl Acetate	ug/l	ND	12/19/99	WSD	16.4		
Vinyl Chloride	ug/l	ND	12/19/99	WSD	0.3		
m-Xylene	ug/l	ND	12/19/99	WSD	1.3		
o + p Xylene	ug/l	ND	12/19/99	WSD	0.5		

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 NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 115 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/08/99
TRIP BLANK
TB-03

	Units	99828722	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	ug/l	ND	12/19/99	WSD	50.0		
Acrolein	ug/l	ND	12/19/99	WSD	20.0		
Acrylonitrile	ug/l	ND	12/19/99	WSD	7.6		
Benzene	ug/l	ND	12/19/99	WSD	0.6		
Bromobenzene	ug/l	ND	12/19/99	WSD	0.5		
Bromochloromethane	ug/l	ND	12/19/99	WSD	0.7		
Bromodichloromethane	ug/l	ND	12/19/99	WSD	0.4		
Bromomethane	ug/l	ND	12/19/99	WSD	1.2		
Bromoform	ug/l	ND	12/19/99	WSD	1.2		
2-Butanone (MEK)	ug/l	ND	12/19/99	WSD	12.0		
n-Butylbenzene	ug/l	ND	12/19/99	WSD	0.7		
sec-Butylbenzene	ug/l	ND	12/19/99	WSD	0.6		
tert-Butylbenzene	ug/l	ND	12/19/99	WSD	0.8		
Carbon Disulfide	ug/l	ND	12/19/99	WSD	3.0		
Carbon Tetrachloride	ug/l	ND	12/19/99	WSD	0.5		
Chlorobenzene	ug/l	ND	12/19/99	WSD	0.6		
Chlorodibromomethane	ug/l	ND	12/19/99	WSD	0.5		
Chloroethane	ug/l	ND	12/19/99	WSD	0.8		
2-Chloroethylvinylether	ug/l	ND	12/19/99	WSD	9.6		
Chloroform	ug/l	ND	12/19/99	WSD	0.8		
Chloromethane	ug/l	ND	12/19/99	WSD	1.2		
2-Chlorotoluene	ug/l	ND	12/19/99	WSD	0.6		
4-Chlorotoluene	ug/l	ND	12/19/99	WSD	0.6		
1,2-Dibromo-3-Chloropropane	ug/l	ND	12/19/99	WSD	1.6		
1,2-Dibromoethane	ug/l	ND	12/19/99	WSD	0.7		
Dibromomethane	ug/l	ND	12/19/99	WSD	1.1		
1,2-Dichlorobenzene	ug/l	ND	12/19/99	WSD	0.8		
1,3-Dichlorobenzene	ug/l	ND	12/19/99	WSD	0.6		
1,4-Dichlorobenzene	ug/l	ND	12/19/99	WSD	0.8		
cis-1,4-Dichloro-2-Butene	ug/l	ND	12/19/99	WSD	2.4		
trans-1,4-Dichloro-2-Butene	ug/l	ND	12/19/99	WSD	2.1		
Dichlorodifluoromethane	ug/l	ND	12/19/99	WSD	1.0		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 116 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/08/99
TRIP BLANK
TB-03

	Units	99B28722	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	ug/l	ND	12/19/99	WSD	0.7		
1,2-Dichloroethane	ug/l	ND	12/19/99	WSD	0.9		
1,1-Dichloroethylene	ug/l	ND	12/19/99	WSD	0.6		
cis-1,2-Dichloroethylene	ug/l	ND	12/19/99	WSD	0.5		
trans-1,2-Dichloroethylene	ug/l	ND	12/19/99	WSD	0.8		
1,2-Dichloropropane	ug/l	ND	12/19/99	WSD	0.6		
1,3-Dichloropropane	ug/l	ND	12/19/99	WSD	0.5		
2,2-Dichloropropane	ug/l	ND	12/19/99	WSD	0.9		
1,1-Dichloropropene	ug/l	ND	12/19/99	WSD	1.4		
cis-1,3-Dichloropropene	ug/l	ND	12/19/99	WSD	0.5		
trans-1,3-Dichloropropene	ug/l	ND	12/19/99	WSD	0.4		
Ethyl Benzene	ug/l	ND	12/19/99	WSD	0.6		
Ethyl Methacrylate	ug/l	ND	12/19/99	WSD	0.8		
Hexachlorobutadiene	ug/l	ND	12/19/99	WSD	1.3		
2-Hexanone	ug/l	ND	12/19/99	WSD	9.7		
Iodomethane	ug/l	ND	12/19/99	WSD	0.8		
Isopropylbenzene	ug/l	ND	12/19/99	WSD	0.6		
p-Isopropyltoluene	ug/l	ND	12/19/99	WSD	0.7		
MTBE	ug/l	ND	12/19/99	WSD	0.8		
Methylene Chloride	ug/l	ND	12/19/99	WSD	3.0		
MIBK	ug/l	ND	12/19/99	WSD	8.8		
Naphthalene	ug/l	ND	12/19/99	WSD	1.0		
n-Propylbenzene	ug/l	ND	12/19/99	WSD	0.8		
Styrene	ug/l	ND	12/19/99	WSD	0.7		
1,1,1,2-Tetrachloroethane	ug/l	ND	12/19/99	WSD	0.5		
1,1,2,2-Tetrachloroethane	ug/l	ND	12/19/99	WSD	1.4		
Tetrachloroethylene	ug/l	ND	12/19/99	WSD	0.4		
Toluene	ug/l	ND	12/19/99	WSD	0.7		
1,2,3-Trichlorobenzene	ug/l	ND	12/19/99	WSD	0.7		
1,2,4-Trichlorobenzene	ug/l	ND	12/19/99	WSD	0.7		
1,1,1-Trichloroethane	ug/l	ND	12/19/99	WSD	0.9		
1,1,2-Trichloroethane	ug/l	ND	12/19/99	WSD	0.7		

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 117 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/08/99
TRIP BLANK
TB-03

	Units	99B28722	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Trichloroethylene	ug/l	ND	12/19/99	WSD	1.0		
Trichlorofluoromethane	ug/l	ND	12/19/99	WSD	0.7		
1,2,3-Trichloropropane	ug/l	ND	12/19/99	WSD	1.3		
1,2,4-Trimethylbenzene	ug/l	ND	12/19/99	WSD	0.7		
1,3,5-Trimethylbenzene	ug/l	ND	12/19/99	WSD	1.0		
Vinyl Acetate	ug/l	ND	12/19/99	WSD	16.4		
Vinyl Chloride	ug/l	ND	12/19/99	WSD	0.3		
m-Xylene	ug/l	ND	12/19/99	WSD	1.3		
o + p Xylene	ug/l	ND	12/19/99	WSD	0.5		

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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 118 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/08/99
TRIP BLANK
TB-04

	Units	99B28723	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	ug/l	ND	12/19/99	WSD	50.0		
Acrolein	ug/l	ND	12/19/99	WSD	20.0		
Acrylonitrile	ug/l	ND	12/19/99	WSD	7.6		
Benzene	ug/l	ND	12/19/99	WSD	0.6		
Bromobenzene	ug/l	ND	12/19/99	WSD	0.5		
Bromochloromethane	ug/l	ND	12/19/99	WSD	0.7		
Bromodichloromethane	ug/l	ND	12/19/99	WSD	0.4		
Bromomethane	ug/l	ND	12/19/99	WSD	1.2		
Bromoform	ug/l	ND	12/19/99	WSD	1.2		
2-Butanone (MEK)	ug/l	ND	12/19/99	WSD	12.0		
n-Butylbenzene	ug/l	ND	12/19/99	WSD	0.7		
sec-Butylbenzene	ug/l	ND	12/19/99	WSD	0.6		
tert-Butylbenzene	ug/l	ND	12/19/99	WSD	0.8		
Carbon Disulfide	ug/l	ND	12/19/99	WSD	3.0		
Carbon Tetrachloride	ug/l	ND	12/19/99	WSD	0.5		
Chlorobenzene	ug/l	ND	12/19/99	WSD	0.6		
Chlorodibromomethane	ug/l	ND	12/19/99	WSD	0.5		
Chloroethane	ug/l	ND	12/19/99	WSD	0.8		
2-Chloroethylvinylether	ug/l	ND	12/19/99	WSD	9.6		
Chloroform	ug/l	ND	12/19/99	WSD	0.8		
Chloromethane	ug/l	ND	12/19/99	WSD	1.2		
2-Chlorotoluene	ug/l	ND	12/19/99	WSD	0.6		
4-Chlorotoluene	ug/l	ND	12/19/99	WSD	0.6		
1,2-Dibromo-3-Chloropropane	ug/l	ND	12/19/99	WSD	1.6		
1,2-Dibromoethane	ug/l	ND	12/19/99	WSD	0.7		
Dibromomethane	ug/l	ND	12/19/99	WSD	1.1		
1,2-Dichlorobenzene	ug/l	ND	12/19/99	WSD	0.8		
1,3-Dichlorobenzene	ug/l	ND	12/19/99	WSD	0.6		
1,4-Dichlorobenzene	ug/l	ND	12/19/99	WSD	0.8		
cis-1,4-Dichloro-2-Butene	ug/l	ND	12/19/99	WSD	2.4		
trans-1,4-Dichloro-2-Butene	ug/l	ND	12/19/99	WSD	2.1		
Dichlorodifluoromethane	ug/l	ND	12/19/99	WSD	1.0		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/08/99
TRIP BLANK
TB-04

	Units	99B28723	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F

1,1-Dichloroethane	ug/l	ND	12/19/99	WSD	0.7		
1,2-Dichloroethane	ug/l	ND	12/19/99	WSD	0.9		
1,1-Dichloroethylene	ug/l	ND	12/19/99	WSD	0.6		
cis-1,2-Dichloroethylene	ug/l	ND	12/19/99	WSD	0.5		
trans-1,2-Dichloroethylene	ug/l	ND	12/19/99	WSD	0.8		
1,2-Dichloropropane	ug/l	ND	12/19/99	WSD	0.6		
1,3-Dichloropropane	ug/l	ND	12/19/99	WSD	0.5		
2,2-Dichloropropane	ug/l	ND	12/19/99	WSD	0.9		
1,1-Dichloropropene	ug/l	ND	12/19/99	WSD	1.4		
cis-1,3-Dichloropropene	ug/l	ND	12/19/99	WSD	0.5		
trans-1,3-Dichloropropene	ug/l	ND	12/19/99	WSD	0.4		
Ethyl Benzene	ug/l	ND	12/19/99	WSD	0.6		
Ethyl Methacrylate	ug/l	ND	12/19/99	WSD	0.8		
Hexachlorobutadiene	ug/l	ND	12/19/99	WSD	1.3		
2-Hexanone	ug/l	ND	12/19/99	WSD	9.7		
Iodomethane	ug/l	ND	12/19/99	WSD	0.8		
Isopropylbenzene	ug/l	ND	12/19/99	WSD	0.6		
p-Isopropyltoluene	ug/l	ND	12/19/99	WSD	0.7		
MTBE	ug/l	ND	12/19/99	WSD	0.8		
Methylene Chloride	ug/l	ND	12/19/99	WSD	3.0		
MIBK	ug/l	ND	12/19/99	WSD	8.8		
Naphthalene	ug/l	ND	12/19/99	WSD	1.0		
n-Propylbenzene	ug/l	ND	12/19/99	WSD	0.8		
Styrene	ug/l	ND	12/19/99	WSD	0.7		
1,1,1,2-Tetrachloroethane	ug/l	ND	12/19/99	WSD	0.5		
1,1,2,2-Tetrachloroethane	ug/l	ND	12/19/99	WSD	1.4		
Tetrachloroethylene	ug/l	ND	12/19/99	WSD	0.4		
Toluene	ug/l	ND	12/19/99	WSD	0.7		
1,2,3-Trichlorobenzene	ug/l	ND	12/19/99	WSD	0.7		
1,2,4-Trichlorobenzene	ug/l	ND	12/19/99	WSD	0.7		
1,1,1-Trichloroethane	ug/l	ND	12/19/99	WSD	0.9		
1,1,2-Trichloroethane	ug/l	ND	12/19/99	WSD	0.7		

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NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99
page 120 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/08/99
TRIP BLANK
TB-04

	Units	99828723	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	ug/l	ND	12/19/99	WSD	1.0		
Trichlorofluoromethane	ug/l	ND	12/19/99	WSD	0.7		
1,2,3-Trichloropropane	ug/l	ND	12/19/99	WSD	1.3		
1,2,4-Trimethylbenzene	ug/l	ND	12/19/99	WSD	0.7		
1,3,5-Trimethylbenzene	ug/l	ND	12/19/99	WSD	1.0		
Vinyl Acetate	ug/l	ND	12/19/99	WSD	16.4		
Vinyl Chloride	ug/l	ND	12/19/99	WSD	0.3		
m-Xylene	ug/l	ND	12/19/99	WSD	1.3		
o + p Xylene	ug/l	ND	12/19/99	WSD	0.5		

Analytical Method(s):

SW846 8260

SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS.

MDL = Method Detection Limit
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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/29/99

page 121 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787

Job Number: 106-108

Sample Matrix: WATER OTHER

Sampled: 12/08/99

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FB-03

	Units	99B28720	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/l	ND	12/17/99	PM	0.02		
Barium	mg/l	ND	12/17/99	PM	0.0005		
Cadmium	mg/l	0.0003	12/17/99	PM	0.0002		
Chromium	mg/l	ND	12/17/99	PM	0.002		
Lead	mg/l	ND	12/17/99	PM	0.01		
Mercury	mg/l	ND	12/16/99	JER	0.00004		
Selenium	mg/l	ND	12/17/99	PM	0.02		
Silver	mg/l	ND	12/17/99	PM	0.002		

Sampled: 12/08/99

FIELD BLANK

FB-04

	Units	99B28721	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/l	ND	12/17/99	PM	0.02		
Barium	mg/l	ND	12/17/99	PM	0.0005		
Cadmium	mg/l	ND	12/17/99	PM	0.0002		
Chromium	mg/l	ND	12/17/99	PM	0.002		
Lead	mg/l	ND	12/17/99	PM	0.01		
Mercury	mg/l	ND	12/16/99	JER	0.00004		
Selenium	mg/l	ND	12/17/99	PM	0.02		
Silver	mg/l	ND	12/17/99	PM	0.002		

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12/29/99
page 170 of 201

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45787
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/08/99
FIELD BLANK
FB-03

	Units	99B28717	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	ug/l	ND	12/16/99	WSD	11.1		
Acenaphthylene	ug/l	ND	12/16/99	WSD	11.1		
Anthracene	ug/l	ND	12/16/99	WSD	11.1		
Benzo(a)anthracene	ug/l	ND	12/16/99	WSD	11.1		
Benzo(a)pyrene	ug/l	ND	12/16/99	WSD	22.2		
Benzo(b)fluoranthene	ug/l	ND	12/16/99	WSD	11.1		
Benzo(g,h,i)perylene	ug/l	ND	12/16/99	WSD	33.3		
Benzo(k)fluoranthene	ug/l	ND	12/16/99	WSD	22.2		
Chrysene	ug/l	ND	12/16/99	WSD	22.2		
Dibenz(a,h)anthracene	ug/l	ND	12/16/99	WSD	22.2		
Fluoranthene	ug/l	ND	12/16/99	WSD	11.1		
Fluorene	ug/l	ND	12/16/99	WSD	11.1		
Indeno(1,2,3-cd)pyrene	ug/l	ND	12/16/99	WSD	11.1		
2-Methylnaphthalene	ug/l	ND	12/16/99	WSD	11.1		
Naphthalene	ug/l	ND	12/16/99	WSD	11.1		
Phenanthrene	ug/l	ND	12/16/99	WSD	11.1		
Pyrene	ug/l	ND	12/16/99	WSD	33.3		

Sampled: 12/08/99
FIELD BLANK
FB-04

	Units	99B28718	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	ug/l	ND	12/16/99	WSD	11.8		
Acenaphthylene	ug/l	ND	12/16/99	WSD	11.8		
Anthracene	ug/l	ND	12/16/99	WSD	11.8		
Benzo(a)anthracene	ug/l	ND	12/16/99	WSD	11.8		
Benzo(a)pyrene	ug/l	ND	12/16/99	WSD	23.5		
Benzo(b)fluoranthene	ug/l	ND	12/16/99	WSD	11.8		
Benzo(g,h,i)perylene	ug/l	ND	12/16/99	WSD	35.3		

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/30/99
page 64 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/10/99
FIELD BLANK
FB-5

	Units	99B28777	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	ug/l	ND	12/19/99	WSD	50.0		
Acrolein	ug/l	ND	12/19/99	WSD	20.0		
Acrylonitrile	ug/l	ND	12/19/99	WSD	7.6		
Benzene	ug/l	ND	12/19/99	WSD	0.6		
Bromobenzene	ug/l	ND	12/19/99	WSD	0.5		
Bromochloromethane	ug/l	ND	12/19/99	WSD	0.7		
Bromodichloromethane	ug/l	ND	12/19/99	WSD	0.4		
Bromomethane	ug/l	ND	12/19/99	WSD	1.2		
Bromoform	ug/l	ND	12/19/99	WSD	1.2		
2-Butanone (MEK)	ug/l	ND	12/19/99	WSD	12.0		
n-Butylbenzene	ug/l	ND	12/19/99	WSD	0.7		
sec-Butylbenzene	ug/l	ND	12/19/99	WSD	0.6		
tert-Butylbenzene	ug/l	ND	12/19/99	WSD	0.8		
Carbon Disulfide	ug/l	ND	12/19/99	WSD	3.0		
Carbon Tetrachloride	ug/l	ND	12/19/99	WSD	0.5		
Chlorobenzene	ug/l	ND	12/19/99	WSD	0.6		
Chlorodibromomethane	ug/l	ND	12/19/99	WSD	0.5		
Chloroethane	ug/l	ND	12/19/99	WSD	0.8		
2-Chloroethylvinylether	ug/l	ND	12/19/99	WSD	9.6		
Chloroform	ug/l	ND	12/19/99	WSD	0.8		
Chloromethane	ug/l	ND	12/19/99	WSD	1.2		
2-Chlorotoluene	ug/l	ND	12/19/99	WSD	0.6		
4-Chlorotoluene	ug/l	ND	12/19/99	WSD	0.6		
1,2-Dibromo-3-Chloropropane	ug/l	ND	12/19/99	WSD	1.6		
1,2-Dibromoethane	ug/l	ND	12/19/99	WSD	0.7		
Dibromomethane	ug/l	ND	12/19/99	WSD	1.1		
1,2-Dichlorobenzene	ug/l	ND	12/19/99	WSD	0.8		
1,3-Dichlorobenzene	ug/l	ND	12/19/99	WSD	0.6		
1,4-Dichlorobenzene	ug/l	ND	12/19/99	WSD	0.8		
cis-1,4-Dichloro-2-Butene	ug/l	ND	12/19/99	WSD	2.4		
trans-1,4-Dichloro-2-Butene	ug/l	ND	12/19/99	WSD	2.1		
Dichlorodifluoromethane	ug/l	ND	12/19/99	WSD	1.0		

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BDL = Below Detection Limit
NM = Not Measured

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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/10/99
FIELD BLANK
FB-5

	Units	99B28777	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F

1,1-Dichloroethane	ug/l	ND	12/19/99	WSD	0.7		
1,2-Dichloroethane	ug/l	ND	12/19/99	WSD	0.9		
1,1-Dichloroethylene	ug/l	ND	12/19/99	WSD	0.6		
cis-1,2-Dichloroethylene	ug/l	ND	12/19/99	WSD	0.5		
trans-1,2-Dichloroethylene	ug/l	ND	12/19/99	WSD	0.8		
1,2-Dichloropropane	ug/l	ND	12/19/99	WSD	0.6		
1,3-Dichloropropane	ug/l	ND	12/19/99	WSD	0.5		
2,2-Dichloropropane	ug/l	ND	12/19/99	WSD	0.9		
1,1-Dichloropropene	ug/l	ND	12/19/99	WSD	1.4		
cis-1,3-Dichloropropene	ug/l	ND	12/19/99	WSD	0.5		
trans-1,3-Dichloropropene	ug/l	ND	12/19/99	WSD	0.4		
Ethyl Benzene	ug/l	ND	12/19/99	WSD	0.6		
Ethyl Methacrylate	ug/l	ND	12/19/99	WSD	0.8		
Hexachlorobutadiene	ug/l	ND	12/19/99	WSD	1.3		
2-Hexanone	ug/l	ND	12/19/99	WSD	9.7		
Iodomethane	ug/l	ND	12/19/99	WSD	0.8		
Isopropylbenzene	ug/l	ND	12/19/99	WSD	0.6		
p-Isopropyltoluene	ug/l	ND	12/19/99	WSD	0.7		
MTBE	ug/l	ND	12/19/99	WSD	0.8		
Methylene Chloride	ug/l	ND	12/19/99	WSD	3.0		
MIBK	ug/l	ND	12/19/99	WSD	8.8		
Naphthalene	ug/l	ND	12/19/99	WSD	1.0		
n-Propylbenzene	ug/l	ND	12/19/99	WSD	0.8		
Styrene	ug/l	ND	12/19/99	WSD	0.7		
1,1,1,2-Tetrachloroethane	ug/l	ND	12/19/99	WSD	0.5		
1,1,2,2-Tetrachloroethane	ug/l	ND	12/19/99	WSD	1.4		
Tetrachloroethylene	ug/l	ND	12/19/99	WSD	0.4		
Toluene	ug/l	ND	12/19/99	WSD	0.7		
1,2,3-Trichlorobenzene	ug/l	ND	12/19/99	WSD	0.7		
1,2,4-Trichlorobenzene	ug/l	ND	12/19/99	WSD	0.7		
1,1,1-Trichloroethane	ug/l	ND	12/19/99	WSD	0.9		
1,1,2-Trichloroethane	ug/l	ND	12/19/99	WSD	0.7		

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/30/99
page 66 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/10/99
FIELD BLANK
FB-5

	Units	99B28777	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Trichloroethylene	ug/l	ND	12/19/99	WSD	1.0		
Trichlorofluoromethane	ug/l	ND	12/19/99	WSD	0.7		
1,2,3-Trichloropropane	ug/l	ND	12/19/99	WSD	1.3		
1,2,4-Trimethylbenzene	ug/l	ND	12/19/99	WSD	0.7		
1,3,5-Trimethylbenzene	ug/l	ND	12/19/99	WSD	1.0		
Vinyl Acetate	ug/l	ND	12/19/99	WSD	16.4		
Vinyl Chloride	ug/l	ND	12/19/99	WSD	0.3		
m-Xylene	ug/l	ND	12/19/99	WSD	1.3		
o + p Xylene	ug/l	ND	12/19/99	WSD	0.5		

MDL = Method Detection Limit
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Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/10/99
TRIP BLANK
TB-5

	Units	99B28776	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acetone	ug/l	ND	12/19/99	WSD	50.0		
Acrolein	ug/l	ND	12/19/99	WSD	20.0		
Acrylonitrile	ug/l	ND	12/19/99	WSD	7.6		
Benzene	ug/l	ND	12/19/99	WSD	0.6		
Bromobenzene	ug/l	ND	12/19/99	WSD	0.5		
Bromochloromethane	ug/l	ND	12/19/99	WSD	0.7		
Bromodichloromethane	ug/l	ND	12/19/99	WSD	0.4		
Bromomethane	ug/l	ND	12/19/99	WSD	1.2		
Bromoform	ug/l	ND	12/19/99	WSD	1.2		
2-Butanone (MEK)	ug/l	ND	12/19/99	WSD	12.0		
n-Butylbenzene	ug/l	ND	12/19/99	WSD	0.7		
sec-Butylbenzene	ug/l	ND	12/19/99	WSD	0.6		
tert-Butylbenzene	ug/l	ND	12/19/99	WSD	0.8		
Carbon Disulfide	ug/l	ND	12/19/99	WSD	3.0		
Carbon Tetrachloride	ug/l	ND	12/19/99	WSD	0.5		
Chlorobenzene	ug/l	ND	12/19/99	WSD	0.6		
Chlorodibromomethane	ug/l	ND	12/19/99	WSD	0.5		
Chloroethane	ug/l	ND	12/19/99	WSD	0.8		
2-Chloroethylvinylether	ug/l	ND	12/19/99	WSD	9.6		
Chloroform	ug/l	ND	12/19/99	WSD	0.8		
Chloromethane	ug/l	ND	12/19/99	WSD	1.2		
2-Chlorotoluene	ug/l	ND	12/19/99	WSD	0.6		
4-Chlorotoluene	ug/l	ND	12/19/99	WSD	0.6		
1,2-Dibromo-3-Chloropropane	ug/l	ND	12/19/99	WSD	1.6		
1,2-Dibromoethane	ug/l	ND	12/19/99	WSD	0.7		
Dibromomethane	ug/l	ND	12/19/99	WSD	1.1		
1,2-Dichlorobenzene	ug/l	ND	12/19/99	WSD	0.8		
1,3-Dichlorobenzene	ug/l	ND	12/19/99	WSD	0.6		
1,4-Dichlorobenzene	ug/l	ND	12/19/99	WSD	0.8		
cis-1,4-Dichloro-2-Butene	ug/l	ND	12/19/99	WSD	2.4		
trans-1,4-Dichloro-2-Butene	ug/l	ND	12/19/99	WSD	2.1		
Dichlorodifluoromethane	ug/l	ND	12/19/99	WSD	1.0		

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12/30/99

page 68 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792

Job Number: 106-108

Sample Matrix: WATER OTHER

 Sampled: 12/10/99
 TRIP BLANK
 TB-5

	Units	99828776	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
1,1-Dichloroethane	ug/l	ND	12/19/99	WSD	0.7		
1,2-Dichloroethane	ug/l	ND	12/19/99	WSD	0.9		
1,1-Dichloroethylene	ug/l	ND	12/19/99	WSD	0.6		
cis-1,2-Dichloroethylene	ug/l	ND	12/19/99	WSD	0.5		
trans-1,2-Dichloroethylene	ug/l	ND	12/19/99	WSD	0.8		
1,2-Dichloropropane	ug/l	ND	12/19/99	WSD	0.6		
1,3-Dichloropropane	ug/l	ND	12/19/99	WSD	0.5		
2,2-Dichloropropane	ug/l	ND	12/19/99	WSD	0.9		
1,1-Dichloropropene	ug/l	ND	12/19/99	WSD	1.4		
cis-1,3-Dichloropropene	ug/l	ND	12/19/99	WSD	0.5		
trans-1,3-Dichloropropene	ug/l	ND	12/19/99	WSD	0.4		
Ethyl Benzene	ug/l	ND	12/19/99	WSD	0.6		
Ethyl Methacrylate	ug/l	ND	12/19/99	WSD	0.8		
Hexachlorobutadiene	ug/l	ND	12/19/99	WSD	1.3		
2-Hexanone	ug/l	ND	12/19/99	WSD	9.7		
Iodomethane	ug/l	ND	12/19/99	WSD	0.8		
Isopropylbenzene	ug/l	ND	12/19/99	WSD	0.6		
p-Isopropyltoluene	ug/l	ND	12/19/99	WSD	0.7		
MTBE	ug/l	ND	12/19/99	WSD	0.8		
Methylene Chloride	ug/l	ND	12/19/99	WSD	3.0		
MIBK	ug/l	ND	12/19/99	WSD	8.8		
Naphthalene	ug/l	ND	12/19/99	WSD	1.0		
n-Propylbenzene	ug/l	ND	12/19/99	WSD	0.8		
Styrene	ug/l	ND	12/19/99	WSD	0.7		
1,1,1,2-Tetrachloroethane	ug/l	ND	12/19/99	WSD	0.5		
1,1,2,2-Tetrachloroethane	ug/l	ND	12/19/99	WSD	1.4		
Tetrachloroethylene	ug/l	ND	12/19/99	WSD	0.4		
Toluene	ug/l	ND	12/19/99	WSD	0.7		
1,2,3-Trichlorobenzene	ug/l	ND	12/19/99	WSD	0.7		
1,2,4-Trichlorobenzene	ug/l	ND	12/19/99	WSD	0.7		
1,1,1-Trichloroethane	ug/l	ND	12/19/99	WSD	0.9		
1,1,2-Trichloroethane	ug/l	ND	12/19/99	WSD	0.7		

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12/30/99
 page 69 of 119

Purchase Order Number: 543197

 LIMS-BAT #: LIMS-45792
 Job Number: 106-108
 Sample Matrix: WATER OTHER

 Sampled: 12/10/99
 TRIP BLANK
 TB-5

	Units	99B28776	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Trichloroethylene	ug/l	ND	12/19/99	WSD	1.0		
Trichlorofluoromethane	ug/l	ND	12/19/99	WSD	0.7		
1,2,3-Trichloropropane	ug/l	ND	12/19/99	WSD	1.3		
1,2,4-Trimethylbenzene	ug/l	ND	12/19/99	WSD	0.7		
1,3,5-Trimethylbenzene	ug/l	ND	12/19/99	WSD	1.0		
Vinyl Acetate	ug/l	ND	12/19/99	WSD	16.4		
Vinyl Chloride	ug/l	ND	12/19/99	WSD	0.3		
m-Xylene	ug/l	ND	12/19/99	WSD	1.3		
o + p Xylene	ug/l	ND	12/19/99	WSD	0.5		

Analytical Method(s):

SW846 8260

SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS.

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12/30/99
page 70 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/10/99
FIELD BLANK
FB-5

	Units	99B28777	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Arsenic	mg/l	ND	12/17/99	PM	0.02		
Barium	mg/l	ND	12/17/99	PM	0.0005		
Cadmium	mg/l	ND	12/17/99	PM	0.0002		
Chromium	mg/l	ND	12/17/99	PM	0.002		
Lead	mg/l	ND	12/17/99	PM	0.01		
Mercury	mg/l	ND	12/20/99	JER	0.00004		
Selenium	mg/l	ND	12/17/99	PM	0.02		
Silver	mg/l	0.009	12/17/99	PM	0.002		

Analytical Method(s):

Arsenic
EPA 200.7

SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

Barium
EPA 200.7

SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

Cadmium
EPA 200.7

SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

Chromium
EPA 200.7

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/30/99

page 71 of 119

SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

Lead
EPA 200.7

SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

Mercury
EPA 245.1

COLD VAPOR TECHNIQUE (FLAMELESS ABSORPTION AT 254 NM)

Selenium
EPA 200.7

SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

Silver
EPA 200.7

SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

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SPEC LIMIT = a client specified, recommended, or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

12/30/99
page 100 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/10/99
FIELD BLANK
FB-5

	Units	99B28777	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
Acenaphthene	ug/l	ND	12/15/99	WSD	10.0		
Acenaphthylene	ug/l	ND	12/15/99	WSD	10.0		
Anthracene	ug/l	ND	12/15/99	WSD	10.0		
Benzo(a)anthracene	ug/l	ND	12/15/99	WSD	10.0		
Benzo(a)pyrene	ug/l	ND	12/15/99	WSD	20.0		
Benzo(b)fluoranthene	ug/l	ND	12/15/99	WSD	10.0		
Benzo(g,h,i)perylene	ug/l	ND	12/15/99	WSD	30.0		
Benzo(k)fluoranthene	ug/l	ND	12/15/99	WSD	20.0		
Chrysene	ug/l	ND	12/15/99	WSD	20.0		
Dibenz(a,h)anthracene	ug/l	ND	12/15/99	WSD	20.0		
Fluoranthene	ug/l	ND	12/15/99	WSD	10.0		
Fluorene	ug/l	ND	12/15/99	WSD	10.0		
Indeno(1,2,3-cd)pyrene	ug/l	ND	12/15/99	WSD	10.0		
2-Methylnaphthalene	ug/l	ND	12/15/99	WSD	10.0		
Naphthalene	ug/l	ND	12/15/99	WSD	10.0		
Phenanthrene	ug/l	ND	12/15/99	WSD	10.0		
Pyrene	ug/l	ND	12/15/99	WSD	30.0		

Analytical Method(s):

625/8270

SAMPLES ARE EXTRACTED INTO METHYLENE CHLORIDE, FOLLOWED BY KUDERNA-DANISH EVAPORATIVE CONCENTRATION AND QUANTITATED BY GC/MS TARGET COMPOUND ANALYSIS

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QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 1 of 32

QC Batch Number: GCMS/SEMI-2167

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28283	Naphthalene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Acenaphthene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
		Sample Amount	<0.33	mg/kg	
		Matrix Spk Amt Added	3.33	mg/kg	
		MS Amt Measured	2.17	mg/kg	
		Matrix Spike % Rec.	65.00	%	
	Acenaphthylene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Anthracene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Benzo(a)anthracene	Sample Amount	0.35	mg/kg	
		Duplicate Value	0.38	mg/kg	
		Duplicate RPD	9.52	%	
	Benzo(a)pyrene	Sample Amount	<0.67	mg/kg	
		Duplicate Value	<0.67	mg/kg	
		Duplicate RPD	21.34	%	
	Benzo(b)fluoranthene	Sample Amount	0.60	mg/kg	
		Duplicate Value	0.62	mg/kg	
		Duplicate RPD	2.79	%	
	Benzo(g,h,i)perylene	Sample Amount	<1.00	mg/kg	
		Duplicate Value	<1.00	mg/kg	
		Chrysene	Sample Amount	<0.67	mg/kg
	Chrysene	Duplicate Value	<0.67	mg/kg	
		Duplicate RPD	18.18	%	
			Dibenz(a,h)anthracen	Sample Amount	<0.67
Duplicate Value	<0.67			mg/kg	
	Fluoranthene	Sample Amount	0.81	mg/kg	
		Duplicate Value	0.90	mg/kg	
		Duplicate RPD	10.94	%	
	Fluorene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Indeno(1,2,3-cd)pyre	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	2-Methylnaphthalene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Phenanthrene	Sample Amount	0.59	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 2 of 32

QC Batch Number: GCMS/SEMI-2167

Sample Id	Analysis	QC Analysis	Values	Units	Limits
		Duplicate Value	0.67	mg/kg	
		Duplicate RPD	12.20	%	
	Pyrene	Sample Amount	<1.00	mg/kg	
		Duplicate Value	<1.00	mg/kg	
		Duplicate RPD	11.36	%	
		Sample Amount	<1.00	mg/kg	
		Matrix Spk Amt Added	3.33	mg/kg	
		MS Amt Measured	3.73	mg/kg	
		Matrix Spike % Rec.	86.60	%	
	Benzo(k)fluoranthene	Sample Amount	<0.67	mg/kg	
		Duplicate Value	<0.67	mg/kg	
		Duplicate RPD	47.43	%	
	Nitrobenzene-d5	Surrogate Recovery	54.8	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	67.7	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	89.7	%	18.0-137.0
99828284	Nitrobenzene-d5	Surrogate Recovery	39.0	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	43.5	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	86.6	%	18.0-137.0
99828285	Naphthalene	Sample Amount	3.83	mg/kg	
		Duplicate Value	8.60	mg/kg	
		Duplicate RPD	76.82	%	
	Acenaphthene	Sample Amount	<0.67	mg/kg	
		Duplicate Value	1.07	mg/kg	
		Duplicate RPD	61.22	%	
	Acenaphthylene	Sample Amount	3.09	mg/kg	
		Duplicate Value	4.33	mg/kg	
		Duplicate RPD	33.39	%	
	Anthracene	Sample Amount	2.51	mg/kg	
		Duplicate Value	4.28	mg/kg	
		Duplicate RPD	52.26	%	
	Benzo(a)anthracene	Sample Amount	7.05	mg/kg	
		Duplicate Value	9.63	mg/kg	
		Duplicate RPD	30.97	%	
	Benzo(a)pyrene	Sample Amount	6.45	mg/kg	
		Duplicate Value	8.47	mg/kg	
		Duplicate RPD	26.99	%	
	Benzo(b)fluoranthene	Sample Amount	9.27	mg/kg	
		Duplicate Value	12.80	mg/kg	
		Duplicate RPD	32.02	%	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 3 of 32

QC Batch Number: GCMS/SEMI-2167

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
	Benzo(g,h,i)perylene	Sample Amount	<2.00	mg/kg	
		Duplicate Value	<2.00	mg/kg	
		Duplicate RPD	12.24	%	
	Chrysene	Sample Amount	7.61	mg/kg	
		Duplicate Value	9.73	mg/kg	
		Duplicate RPD	24.44	%	
	Dibenz(a,h)anthracen	Sample Amount	<1.33	mg/kg	
		Duplicate Value	<1.33	mg/kg	
		Duplicate RPD			
	Fluoranthene	Sample Amount	14.80	mg/kg	
		Duplicate Value	15.87	mg/kg	
		Duplicate RPD	6.96	%	
	Fluorene	Sample Amount	3.89	mg/kg	
		Duplicate Value	6.67	mg/kg	
		Duplicate RPD	52.53	%	
	Indeno(1,2,3-cd)pyre	Sample Amount	2.41	mg/kg	
		Duplicate Value	2.87	mg/kg	
		Duplicate RPD	17.17	%	
	2-Methylnaphthalene	Sample Amount	1.57	mg/kg	
		Duplicate Value	3.53	mg/kg	
		Duplicate RPD	77.12	%	
	Phenanthrene	Sample Amount	23.84	mg/kg	
		Duplicate Value	18.20	mg/kg	
		Duplicate RPD	26.83	%	
	Pyrene	Sample Amount	21.47	mg/kg	
		Duplicate Value	23.60	mg/kg	
		Duplicate RPD	9.47	%	
	Benzo(k)fluoranthene	Sample Amount	7.82	mg/kg	
		Duplicate Value	8.47	mg/kg	
		Duplicate RPD	7.94	%	
99B28286	Nitrobenzene-d5	Surrogate Recovery	71.4	%	23.0-120.0
		2-Fluorobiphenyl	91.8	%	25.0-121.0
		Terphenyl-d14	156.0	%	18.0-137.0
99B28287	Nitrobenzene-d5	Surrogate Recovery	65.2	%	23.0-120.0
		2-Fluorobiphenyl	83.9	%	25.0-121.0
		Terphenyl-d14	150.0	%	18.0-137.0
99B28288	Nitrobenzene-d5	Surrogate Recovery	63.0	%	23.0-120.0
		2-Fluorobiphenyl	77.7	%	25.0-121.0
		Terphenyl-d14	164.0	%	18.0-137.0
		Surrogate Recovery	55.7	%	23.0-120.0

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 4 of 32

QC Batch Number: GCMS/SEMI-2167

Sample Id	Analysis	QC Analysis	Values	Units	Limits
99B28289	2-Fluorobiphenyl	Surrogate Recovery	59.6	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	131.4	%	18.0-137.0
	Nitrobenzene-d5	Surrogate Recovery	57.0	%	23.0-120.0
99B28290	2-Fluorobiphenyl	Surrogate Recovery	80.0	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	118.0	%	18.0-137.0
	Nitrobenzene-d5	Surrogate Recovery	108.0	%	23.0-120.0
BLANK-22985	2-Fluorobiphenyl	Surrogate Recovery	48.6	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	95.7	%	18.0-137.0
	Naphthalene	Blank	<0.33	mg/kg	
	Acenaphthene	Blank	<0.33	mg/kg	
	Acenaphthylene	Blank	<0.33	mg/kg	
	Anthracene	Blank	<0.33	mg/kg	
	Benzo(a)anthracene	Blank	<0.33	mg/kg	
	Benzo(a)pyrene	Blank	<0.67	mg/kg	
	Benzo(b)fluoranthene	Blank	<0.33	mg/kg	
	Benzo(g,h,i)perylene	Blank	<1.00	mg/kg	
	Chrysene	Blank	<0.67	mg/kg	
	Dibenz(a,h)anthracene	Blank	<0.67	mg/kg	
	Fluoranthene	Blank	<0.33	mg/kg	
	Fluorene	Blank	<0.33	mg/kg	
	Indeno(1,2,3-cd)pyrene	Blank	<0.33	mg/kg	
2-Methylnaphthalene	Blank	<0.33	mg/kg		
Phenanthrene	Blank	<0.33	mg/kg		
Pyrene	Blank	<1.00	mg/kg		
Benzo(k)fluoranthene	Blank	<0.67	mg/kg		

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 5 of 32

QC Batch Number: GCMS/SEMI-2168

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28291	Nitrobenzene-d5	Surrogate Recovery	46.6	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	70.7	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	111.5	%	18.0-137.0
99B28292	Nitrobenzene-d5	Surrogate Recovery	31.7	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	54.4	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	71.1	%	18.0-137.0
99B28293	Nitrobenzene-d5	Surrogate Recovery	36.3	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	61.1	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	82.6	%	18.0-137.0
99B28294	Nitrobenzene-d5	Surrogate Recovery	24.3	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	71.6	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	83.3	%	18.0-137.0
99B28295	Nitrobenzene-d5	Surrogate Recovery	48.2	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	63.2	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	80.1	%	18.0-137.0
99B28296	Nitrobenzene-d5	Surrogate Recovery	26.4	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	66.5	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	91.5	%	18.0-137.0
99B28297	Nitrobenzene-d5	Surrogate Recovery	59.1	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	67.0	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	91.1	%	18.0-137.0
99B28298	Nitrobenzene-d5	Surrogate Recovery	78.0	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	80.0	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	72.6	%	18.0-137.0

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 6 of 32

QC Batch Number: GCMS/SEMI-2169

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28299	Nitrobenzene-d5	Surrogate Recovery	33.4	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	77.7	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	160.4	%	18.0-137.0
99B28300	Nitrobenzene-d5	Surrogate Recovery	35.4	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	51.9	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	109.4	%	18.0-137.0
99B28301	Nitrobenzene-d5	Surrogate Recovery	48.2	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	66.8	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	117.2	%	18.0-137.0
99B28302	Nitrobenzene-d5	Surrogate Recovery	60.4	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	70.0	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	138.0	%	18.0-137.0
99B28303	Nitrobenzene-d5	Surrogate Recovery	40.7	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	64.6	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	116.1	%	18.0-137.0

QC SUMMARY REPORT

 SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

 BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 7 of 32

QC Batch Number: GCMS/SEMI-2170

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28304	Nitrobenzene-d5	Surrogate Recovery	39.5	%	35.0-114.0
	2-Fluorobiphenyl	Surrogate Recovery	66.7	%	43.0-116.0
	Terphenyl-d14	Surrogate Recovery	78.3	%	33.0-141.0
99B28305	Nitrobenzene-d5	Surrogate Recovery	41.6	%	35.0-114.0
	2-Fluorobiphenyl	Surrogate Recovery	60.0	%	43.0-116.0
	Terphenyl-d14	Surrogate Recovery	87.3	%	33.0-141.0
99B28306	Nitrobenzene-d5	Surrogate Recovery	38.6	%	35.0-114.0
	2-Fluorobiphenyl	Surrogate Recovery	63.0	%	43.0-116.0
	Terphenyl-d14	Surrogate Recovery	88.5	%	33.0-141.0
BLANK-22986	Naphthalene	Blank	<10.00	ug/l	
	Acenaphthene	Blank	<10.00	ug/l	
	Acenaphthylene	Blank	<10.00	ug/l	
	Anthracene	Blank	<10.00	ug/l	
	Benzo(a)anthracene	Blank	0.000	ug/l	
	Benzo(a)pyrene	Blank	0.000	ug/l	
	Benzo(b)fluoranthene	Blank	0.000	ug/l	
	Benzo(g,h,i)perylene	Blank	0.000	ug/l	
	Chrysene	Blank	0.00	ug/l	
	Dibenz(a,h)anthracene	Blank	0.000	ug/l	
	Fluoranthene	Blank	<10.00	ug/l	
	Fluorene	Blank	<10.00	ug/l	
	Indeno(1,2,3-cd)pyrene	Blank	<10.000	ug/l	
	2-Methylnaphthalene	Blank	<10.00	ug/l	
	Phenanthrene	Blank	<10.00	ug/l	
	Pyrene	Blank	<30.00	ug/l	
	Benzo(k)fluoranthene	Blank	0.000	ug/l	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 8 of 32

QC Batch Number: GCMS/VOL-4518

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28283	1,2-Dichloroethane-d	Surrogate Recovery	82.400	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	89.640	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	99.480	%	62.000-137.000
99B28284	1,2-Dichloroethane-d	Surrogate Recovery	87.640	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	91.640	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	94.560	%	62.000-137.000
99B28285	Acetone	Sample Amount	<0.250	mg/kg	
		Duplicate Value	0.000	mg/kg	
	Benzene	Sample Amount	<0.003	mg/kg	
		Duplicate Value	0.000	mg/kg	
	Carbon Tetrachloride	Sample Amount	<0.002	mg/kg	
		Duplicate Value	0.000	mg/kg	
	Chloroform	Sample Amount	<0.004	mg/kg	
		Duplicate Value	0.000	mg/kg	
	1,2-Dichloroethane	Sample Amount	<0.004	mg/kg	
		Duplicate Value	0.000	mg/kg	
	1,4-Dichlorobenzene	Sample Amount	<0.004	mg/kg	
		Duplicate Value	0.000	mg/kg	
	Ethyl Benzene	Sample Amount	<0.003	mg/kg	
		Duplicate Value	0.000	mg/kg	
	2-Butanone (MEK)	Sample Amount	<0.060	mg/kg	
		Duplicate Value	0.000	mg/kg	
MIBK		Sample Amount	<0.044	mg/kg	
		Duplicate Value	0.000	mg/kg	
Naphthalene		Sample Amount	1.925	mg/kg	
		Duplicate Value	1.785	mg/kg	
		Duplicate RPD	7.547	%	
Styrene		Sample Amount	<0.004	mg/kg	
		Duplicate Value	0.000	mg/kg	
Tetrachloroethylene		Sample Amount	<0.002	mg/kg	
		Duplicate Value	0.000	mg/kg	
Toluene		Sample Amount	<0.004	mg/kg	
		Duplicate Value	0.000	mg/kg	
1,1,1-Trichloroethan		Sample Amount	<0.004	mg/kg	
		Duplicate Value	0.000	mg/kg	
Trichloroethylene		Sample Amount	<0.005	mg/kg	
		Duplicate Value	0.000	mg/kg	
Trichlorofluorometha		Sample Amount	<0.004	mg/kg	
		Duplicate Value	0.000	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 9 of 32

QC Batch Number: GCMS/VOL-4518

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
	o + p Xylene	Sample Amount	<0.002	mg/kg	
		Duplicate Value	0.000	mg/kg	
	m-Xylene	Sample Amount	<0.006	mg/kg	
		Duplicate Value	0.000	mg/kg	
	1,2-Dichlorobenzene	Sample Amount	<0.004	mg/kg	
		Duplicate Value	0.000	mg/kg	
	1,3-Dichlorobenzene	Sample Amount	<0.003	mg/kg	
		Duplicate Value	0.000	mg/kg	
	1,1-Dichloroethane	Sample Amount	<0.004	mg/kg	
		Duplicate Value	0.000	mg/kg	
	1,1-Dichloroethylene	Sample Amount	<0.003	mg/kg	
		Duplicate Value	0.000	mg/kg	
	MTBE	Sample Amount	<0.004	mg/kg	
		Duplicate Value	0.000	mg/kg	
	trans-1,2-Dichloroet	Sample Amount	<0.004	mg/kg	
		Duplicate Value	0.000	mg/kg	
	Vinyl Chloride	Sample Amount	<0.002	mg/kg	
		Duplicate Value	0.000	mg/kg	
	Methylene Chloride	Sample Amount	<0.075	mg/kg	
		Duplicate Value	0.000	mg/kg	
	Chlorobenzene	Sample Amount	<0.003	mg/kg	
		Duplicate Value	0.000	mg/kg	
	Chloromethane	Sample Amount	<0.075	mg/kg	
		Duplicate Value	0.000	mg/kg	
	Bromomethane	Sample Amount	<0.006	mg/kg	
		Duplicate Value	0.000	mg/kg	
	Chloroethane	Sample Amount	<0.004	mg/kg	
		Duplicate Value	0.000	mg/kg	
	cis-1,3-Dichloroprop	Sample Amount	<0.002	mg/kg	
		Duplicate Value	0.000	mg/kg	
	trans-1,3-Dichloropr	Sample Amount	<0.002	mg/kg	
		Duplicate Value	0.000	mg/kg	
	Chlorodibromomethane	Sample Amount	<0.002	mg/kg	
		Duplicate Value	0.000	mg/kg	
	1,1,2-Trichloroethan	Sample Amount	<0.004	mg/kg	
		Duplicate Value	0.000	mg/kg	
	2-Chloroethylvinylet	Sample Amount	<0.048	mg/kg	
		Duplicate Value	0.000	mg/kg	
	Bromoform	Sample Amount	<0.006	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 10 of 32

QC Batch Number: GCMS/VOL-4518

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
		Duplicate Value	0.000	mg/kg	
	1,1,2,2-Tetrachloroe	Sample Amount	<0.007	mg/kg	
		Duplicate Value	0.000	mg/kg	
	2-Chlorotoluene	Sample Amount	<0.003	mg/kg	
		Duplicate Value	0.000	mg/kg	
	Hexachlorobutadiene	Sample Amount	<0.006	mg/kg	
		Duplicate Value	0.000	mg/kg	
	Isopropylbenzene	Sample Amount	<0.003	mg/kg	
		Duplicate Value	0.000	mg/kg	
	p-Isopropyltoluene	Sample Amount	<0.004	mg/kg	
		Duplicate Value	0.000	mg/kg	
	n-Propylbenzene	Sample Amount	<0.004	mg/kg	
		Duplicate Value	0.000	mg/kg	
	sec-Butylbenzene	Sample Amount	<0.003	mg/kg	
		Duplicate Value	0.000	mg/kg	
	tert-Butylbenzene	Sample Amount	<0.004	mg/kg	
		Duplicate Value	0.000	mg/kg	
	1,2,3-Trichlorobenze	Sample Amount	<0.004	mg/kg	
		Duplicate Value	0.000	mg/kg	
	1,2,4-Trichlorobenze	Sample Amount	<0.004	mg/kg	
		Duplicate Value	0.000	mg/kg	
	1,2,4-Trimethylbenze	Sample Amount	0.007	mg/kg	
		Duplicate Value	0.006	mg/kg	
		Duplicate RPD	22.901	%	
	1,3,5-Trimethylbenze	Sample Amount	<0.005	mg/kg	
		Duplicate Value	0.000	mg/kg	
	Dibromomethane	Sample Amount	<0.006	mg/kg	
		Duplicate Value	0.000	mg/kg	
	cis-1,2-Dichloroethy	Sample Amount	<0.002	mg/kg	
		Duplicate Value	0.000	mg/kg	
	4-Chlorotoluene	Sample Amount	<0.003	mg/kg	
		Duplicate Value	0.000	mg/kg	
	1,1-Dichloropropene	Sample Amount	<0.007	mg/kg	
		Duplicate Value	0.000	mg/kg	
	1,2-Dichloropropane	Sample Amount	<0.003	mg/kg	
		Duplicate Value	0.000	mg/kg	
	1,3-Dichloropropane	Sample Amount	<0.002	mg/kg	
		Duplicate Value	0.000	mg/kg	
	2,2-Dichloropropane	Sample Amount	<0.004	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 11 of 32

QC Batch Number: GCMS/VOL-4518

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
		Duplicate Value	0.000	mg/kg	
	1,1,1,2-Tetrachloroe	Sample Amount	<0.002	mg/kg	
		Duplicate Value	0.000	mg/kg	
	1,2,3-Trichloropropa	Sample Amount	<0.006	mg/kg	
		Duplicate Value	0.000	mg/kg	
	n-Butylbenzene	Sample Amount	<0.004	mg/kg	
		Duplicate Value	0.000	mg/kg	
	Dichlorodifluorometh	Sample Amount	<0.005	mg/kg	
		Duplicate Value	0.000	mg/kg	
	Bromochloromethane	Sample Amount	<0.004	mg/kg	
		Duplicate Value	0.000	mg/kg	
	Bromobenzene	Sample Amount	<0.002	mg/kg	
		Duplicate Value	0.000	mg/kg	
	Iodomethane	Sample Amount	<0.004	mg/kg	
		Duplicate Value	0.000	mg/kg	
	Acrolein	Sample Amount	<0.100	mg/kg	
		Duplicate Value	0.000	mg/kg	
	Acrylonitrile	Sample Amount	<0.038	mg/kg	
		Duplicate Value	0.000	mg/kg	
	Carbon Disulfide	Sample Amount	<0.015	mg/kg	
		Duplicate Value	0.000	mg/kg	
	Vinyl Acetate	Sample Amount	<0.082	mg/kg	
		Duplicate Value	0.000	mg/kg	
	2-Hexanone	Sample Amount	<0.048	mg/kg	
		Duplicate Value	0.000	mg/kg	
	trans-1,4-Dichloro-2	Sample Amount	<0.010	mg/kg	
		Duplicate Value	0.000	mg/kg	
	Ethyl Methacrylate	Sample Amount	<0.004	mg/kg	
		Duplicate Value	0.000	mg/kg	
	cis-1,4-Dichloro-2-B	Sample Amount	<0.012	mg/kg	
		Duplicate Value	0.000	mg/kg	
	Bromodichloromethane	Sample Amount	<0.002	mg/kg	
		Duplicate Value	0.000	mg/kg	
	1,2-Dichloroethane-d	Surrogate Recovery	92.600	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	90.320	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	95.240	%	62.000-137.000
	1,2-Dibromo-3-Chloro	Sample Amount	<0.008	mg/kg	
		Duplicate Value	0.000	mg/kg	
	1,2-Dibromoethane	Sample Amount	<0.004	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 12 of 32

QC Batch Number: GCMS/VOL-4518

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
		Duplicate Value	0.000	mg/kg	
99B28286	1,2-Dichloroethane-d	Surrogate Recovery	85.840	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	88.800	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	85.960	%	62.000-137.000
99B28287	1,2-Dichloroethane-d	Surrogate Recovery	92.760	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	88.440	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	98.600	%	62.000-137.000
99B28288	1,2-Dichloroethane-d	Surrogate Recovery	100.240	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	87.440	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	103.240	%	62.000-137.000
99B28289	1,2-Dichloroethane-d	Surrogate Recovery	89.240	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	90.160	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	88.280	%	62.000-137.000
99B28290	1,2-Dichloroethane-d	Surrogate Recovery	106.240	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	88.400	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	90.160	%	62.000-137.000
99B28291	1,2-Dichloroethane-d	Surrogate Recovery	96.120	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	92.320	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	101.360	%	62.000-137.000
99B28292	1,2-Dichloroethane-d	Surrogate Recovery	103.280	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	88.360	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	92.600	%	62.000-137.000
BLANK-22870	Acetone	Blank	<0.250	mg/kg	
	Benzene	Blank	<0.003	mg/kg	
	Carbon Tetrachloride	Blank	<0.002	mg/kg	
	Chloroform	Blank	<0.004	mg/kg	
	1,2-Dichloroethane	Blank	<0.004	mg/kg	
	1,4-Dichlorobenzene	Blank	<0.004	mg/kg	
	Ethyl Benzene	Blank	<0.003	mg/kg	
	2-Butanone (MEK)	Blank	<0.060	mg/kg	
	MIBK	Blank	<0.044	mg/kg	
	Naphthalene	Blank	<0.005	mg/kg	
	Styrene	Blank	<0.004	mg/kg	
	Tetrachloroethylene	Blank	<0.002	mg/kg	
	Toluene	Blank	<0.004	mg/kg	
	1,1,1-Trichloroethan	Blank	<0.004	mg/kg	
	Trichloroethylene	Blank	<0.005	mg/kg	
	Trichlorofluorometha	Blank	<0.004	mg/kg	
	o + p Xylene	Blank	<0.002	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 13 of 32

QC Batch Number: GCMS/VOL-4518

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
	m-Xylene	Blank	<0.006	mg/kg	
	1,2-Dichlorobenzene	Blank	<0.004	mg/kg	
	1,3-Dichlorobenzene	Blank	<0.003	mg/kg	
	1,1-Dichloroethane	Blank	<0.004	mg/kg	
	1,1-Dichloroethylene	Blank	<0.003	mg/kg	
	MTBE	Blank	<0.004	mg/kg	
	trans-1,2-Dichloroet	Blank	<0.004	mg/kg	
	Vinyl Chloride	Blank	<0.002	mg/kg	
	Methylene Chloride	Blank	<0.075	mg/kg	
	Chlorobenzene	Blank	<0.003	mg/kg	
	Chloromethane	Blank	<0.075	mg/kg	
	Bromomethane	Blank	<0.006	mg/kg	
	Chloroethane	Blank	<0.004	mg/kg	
	cis-1,3-Dichloroprop	Blank	<0.002	mg/kg	
	trans-1,3-Dichloropr	Blank	<0.002	mg/kg	
	Chlorodibromomethane	Blank	<0.002	mg/kg	
	1,1,2-Trichloroethan	Blank	<0.004	mg/kg	
	2-Chloroethylvinylet	Blank	<0.048	mg/kg	
	Bromoform	Blank	<0.006	mg/kg	
	1,1,2,2-Tetrachloroe	Blank	<0.007	mg/kg	
	2-Chlorotoluene	Blank	<0.003	mg/kg	
	Hexachlorobutadiene	Blank	<0.006	mg/kg	
	Isopropylbenzene	Blank	<0.003	mg/kg	
	p-Isopropyltoluene	Blank	<0.004	mg/kg	
	n-Propylbenzene	Blank	<0.004	mg/kg	
	sec-Butylbenzene	Blank	<0.003	mg/kg	
	tert-Butylbenzene	Blank	<0.004	mg/kg	
	1,2,3-Trichlorobenze	Blank	<0.004	mg/kg	
	1,2,4-Trichlorobenze	Blank	<0.004	mg/kg	
	1,2,4-Trimethylbenze	Blank	<0.004	mg/kg	
	1,3,5-Trimethylbenze	Blank	<0.005	mg/kg	
	Dibromomethane	Blank	<0.006	mg/kg	
	cis-1,2-Dichloroethy	Blank	<0.002	mg/kg	
	4-Chlorotoluene	Blank	<0.003	mg/kg	
	1,1-Dichloropropene	Blank	<0.007	mg/kg	
	1,2-Dichloropropane	Blank	<0.003	mg/kg	
	1,3-Dichloropropane	Blank	<0.002	mg/kg	
	2,2-Dichloropropane	Blank	<0.004	mg/kg	
	1,1,1,2-Tetrachloroe	Blank	<0.002	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 14 of 32

QC Batch Number: GCMS/VOL-4518

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
	1,2,3-Trichloropropa	Blank	<0.006	mg/kg	
	n-Butylbenzene	Blank	<0.004	mg/kg	
	Dichlorodifluorometh	Blank	<0.005	mg/kg	
	Bromochloromethane	Blank	<0.004	mg/kg	
	Bromobenzene	Blank	<0.002	mg/kg	
	Iodomethane	Blank	<0.004	mg/kg	
	Acrolein	Blank	<0.100	mg/kg	
	Acrylonitrile	Blank	<0.038	mg/kg	
	Carbon Disulfide	Blank	<0.015	mg/kg	
	Vinyl Acetate	Blank	<0.082	mg/kg	
	2-Hexanone	Blank	<0.048	mg/kg	
	trans-1,4-Dichloro-2	Blank	<0.010	mg/kg	
	Ethyl Methacrylate	Blank	<0.004	mg/kg	
	cis-1,4-Dichloro-2-B	Blank	<0.012	mg/kg	
	Bromodichloromethane	Blank	<0.002	mg/kg	
	1,2-Dibromo-3-Chloro	Blank	<0.008	mg/kg	
	1,2-Dibromoethane	Blank	<0.004	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 15 of 32

QC Batch Number: GCMS/VOL-4519

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28293	1,2-Dichloroethane-d	Surrogate Recovery	101.680	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	95.360	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	89.680	%	62.000-137.000
99B28294	1,2-Dichloroethane-d	Surrogate Recovery	97.920	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	92.360	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	93.880	%	62.000-137.000
99B28295	1,2-Dichloroethane-d	Surrogate Recovery	115.000	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	85.240	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	97.080	%	62.000-137.000
99B28296	1,2-Dichloroethane-d	Surrogate Recovery	110.000	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	87.640	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	88.720	%	62.000-137.000
99B28297	1,2-Dichloroethane-d	Surrogate Recovery	107.240	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	89.120	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	97.320	%	62.000-137.000
99B28298	1,2-Dichloroethane-d	Surrogate Recovery	111.280	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	87.400	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	96.000	%	62.000-137.000
99B28299	1,2-Dichloroethane-d	Surrogate Recovery	107.920	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	95.520	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	93.640	%	62.000-137.000
99B28300	1,2-Dichloroethane-d	Surrogate Recovery	117.200	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	90.000	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	97.280	%	62.000-137.000
99B28301	1,2-Dichloroethane-d	Surrogate Recovery	117.240	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	87.880	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	102.920	%	62.000-137.000
99B28302	1,2-Dichloroethane-d	Surrogate Recovery	115.120	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	87.400	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	91.800	%	62.000-137.000
99B28303	1,2-Dichloroethane-d	Surrogate Recovery	129.640	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	87.680	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	92.120	%	62.000-137.000

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 16 of 32

QC Batch Number: GCMS/VOL-4534

Sample Id	Analysis	QC Analysis	Values	Units	Limits
99B28304	Benzene	Sample Amount	<0.6	ug/l	
		Matrix Spk Amt Added	25.0	ug/l	
		MS Amt Measured	22.0	ug/l	
		Matrix Spike % Rec.	88.1	%	
	Toluene	Sample Amount	<0.7	ug/l	
		Matrix Spk Amt Added	25.0	ug/l	
		MS Amt Measured	21.6	ug/l	
		Matrix Spike % Rec.	86.3	%	
	Trichloroethylene	Sample Amount	<1.0	ug/l	
		Matrix Spk Amt Added	25.0	ug/l	
		MS Amt Measured	19.6	ug/l	
		Matrix Spike % Rec.	78.5	%	
	1,1-Dichloroethylene	Sample Amount	<0.6	ug/l	
		Matrix Spk Amt Added	25.0	ug/l	
		MS Amt Measured	21.0	ug/l	
		Matrix Spike % Rec.	84.0	%	
	Chlorobenzene	Sample Amount	<0.6	ug/l	
		Matrix Spk Amt Added	25.0	ug/l	
		MS Amt Measured	19.9	ug/l	
		Matrix Spike % Rec.	79.7	%	
	1,2-Dichloroethane-d8	Surrogate Recovery	89.2	%	56.0-128.0
	Toluene-d8	Surrogate Recovery	97.9	%	65.0-113.0
	Bromofluorobenzene	Surrogate Recovery	95.8	%	62.0-137.0
99B28305	1,2-Dichloroethane-d8	Surrogate Recovery	88.4	%	56.0-128.0
	Toluene-d8	Surrogate Recovery	100.7	%	65.0-113.0
	Bromofluorobenzene	Surrogate Recovery	97.0	%	62.0-137.0
99B28306	1,2-Dichloroethane-d8	Surrogate Recovery	84.7	%	56.0-128.0
	Toluene-d8	Surrogate Recovery	102.4	%	65.0-113.0
	Bromofluorobenzene	Surrogate Recovery	91.6	%	62.0-137.0
99B28307	1,2-Dichloroethane-d8	Surrogate Recovery	89.6	%	56.0-128.0
	Toluene-d8	Surrogate Recovery	101.0	%	65.0-113.0
	Bromofluorobenzene	Surrogate Recovery	95.6	%	62.0-137.0
99B28308	1,2-Dichloroethane-d8	Surrogate Recovery	97.4	%	56.0-128.0
	Toluene-d8	Surrogate Recovery	112.7	%	65.0-113.0
	Bromofluorobenzene	Surrogate Recovery	91.2	%	62.0-137.0
BLANK-22951	Acetone	Blank	<50.0	ug/l	
	Benzene	Blank	<0.6	ug/l	
	Carbon Tetrachloride	Blank	<0.5	ug/l	
	Chloroform	Blank	<0.8	ug/l	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 17 of 32

QC Batch Number: GCMS/VOL-4534

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
	1,2-Dichloroethane	Blank	<0.9	ug/l	
	1,4-Dichlorobenzene	Blank	<0.8	ug/l	
	Ethyl Benzene	Blank	<0.6	ug/l	
	2-Butanone (MEK)	Blank	<12.0	ug/l	
	MIBK	Blank	<8.8	ug/l	
	Naphthalene	Blank	<1.0	ug/l	
	Styrene	Blank	<0.7	ug/l	
	Tetrachloroethylene	Blank	<0.4	ug/l	
	Toluene	Blank	<0.7	ug/l	
	1,1,1-Trichloroethan	Blank	<0.9	ug/l	
	Trichloroethylene	Blank	<1.0	ug/l	
	Trichlorofluorometha	Blank	<0.7	ug/l	
	o + p Xylene	Blank	<0.5	ug/l	
	m-Xylene	Blank	<1.3	ug/l	
	1,2-Dichlorobenzene	Blank	<0.8	ug/l	
	1,3-Dichlorobenzene	Blank	<0.6	ug/l	
	1,1-Dichloroethane	Blank	<0.7	ug/l	
	1,1-Dichloroethylene	Blank	<0.6	ug/l	
	MTBE	Blank	<0.8	ug/l	
	trans-1,2-Dichlorocet	Blank	<0.8	ug/l	
	Vinyl Chloride	Blank	<0.3	ug/l	
	Methylene Chloride	Blank	<3.0	ug/l	
	Chlorobenzene	Blank	<0.6	ug/l	
	Chloromethane	Blank	<1.2	ug/l	
	Bromomethane	Blank	<1.2	ug/l	
	Chloroethane	Blank	<0.8	ug/l	
	cis-1,3-Dichloroprop	Blank	<0.5	ug/l	
	trans-1,3-Dichloropr	Blank	<0.4	ug/l	
	Chlorodibromomethane	Blank	<0.5	ug/l	
	1,1,2-Trichloroethan	Blank	<0.7	ug/l	
	2-Chloroethylvinylet	Blank	<9.6	ug/l	
	Bromoform	Blank	<1.2	ug/l	
	1,1,2,2-Tetrachloroe	Blank	<1.4	ug/l	
	2-Chlorotoluene	Blank	<0.6	ug/l	
	Hexachlorobutadiene	Blank	<1.3	ug/l	
	Isopropylbenzene	Blank	<0.6	ug/l	
	p-Isopropyltoluene	Blank	<0.7	ug/l	
	n-Propylbenzene	Blank	<0.8	ug/l	
	sec-Butylbenzene	Blank	<0.6	ug/l	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 18 of 32

QC Batch Number: GCMS/VOL-4534

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
	tert-Butylbenzene	Blank	<0.8	ug/l	
	1,2,3-Trichlorobenze	Blank	<0.7	ug/l	
	1,2,4-Trichlorobenze	Blank	<0.7	ug/l	
	1,2,4-Trimethylbenze	Blank	<0.7	ug/l	
	1,3,5-Trimethylbenze	Blank	<1.0	ug/l	
	Dibromomethane	Blank	<1.1	ug/l	
	cis-1,2-Dichloroethy	Blank	<0.5	ug/l	
	4-Chlorotoluene	Blank	<0.6	ug/l	
	1,1-Dichloropropene	Blank	<1.4	ug/l	
	1,2-Dichloropropane	Blank	<0.6	ug/l	
	1,3-Dichloropropane	Blank	<0.5	ug/l	
	2,2-Dichloropropane	Blank	<0.9	ug/l	
	1,1,1,2-Tetrachloroe	Blank	<0.5	ug/l	
	1,2,3-Trichloropropa	Blank	<1.3	ug/l	
	n-Butylbenzene	Blank	<0.7	ug/l	
	Dichlorodifluorometh	Blank	<1.0	ug/l	
	Bromochloromethane	Blank	<0.7	ug/l	
	Bromobenzene	Blank	<0.5	ug/l	
	Iodomethane	Blank	<0.8	ug/l	
	Acrolein	Blank	<20.0	ug/l	
	Acrylonitrile	Blank	<7.6	ug/l	
	Carbon Disulfide	Blank	<3.0	ug/l	
	Vinyl Acetate	Blank	<16.4	ug/l	
	2-Hexanone	Blank	<9.7	ug/l	
	trans-1,4-Dichloro-2	Blank	<2.1	ug/l	
	Ethyl Methacrylate	Blank	<0.8	ug/l	
	cis-1,4-Dichloro-2-B	Blank	<2.4	ug/l	
	Bromodichloromethane	Blank	<0.4	ug/l	
	1,2-Dibromo-3-Chloro	Blank	<1.6	ug/l	
	1,2-Dibromoethane	Blank	<0.7	ug/l	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 19 of 32

QC Batch Number: HG-1312

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28306	Mercury	Sample Amount	<0.00004	mg/l	
		Duplicate Value	0.00000	mg/l	
		Sample Amount	<0.00004	mg/l	
		Matrix Spk Amt Added	0.00200	mg/l	
		MS Amt Measured	0.00197	mg/l	
		Matrix Spike % Rec.	98.50000	%	45.50000-163.00000
BLANK-22863	Mercury	Blank	<0.00004	mg/l	
STDADD-14013	Mercury	Standard Measured	0.00194	mg/l	
		Standard Amt Added	0.00200	mg/l	
		Standard % Recovery	97.00000	%	88.60000-114.00000

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 20 of 32

QC Batch Number: HG-1313

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28283	Mercury	Sample Amount	0.027	mg/kg	
		Duplicate Value	0.029	mg/kg	
		Duplicate RPD	4.729	%	
		Sample Amount	0.027	mg/kg	
		Matrix Spk Amt Added	0.410	mg/kg	
		MS Amt Measured	0.414	mg/kg	
99B28299	Mercury	Matrix Spike % Rec.	94.314	%	
		Sample Amount	0.049	mg/kg	
		Duplicate Value	0.049	mg/kg	
		Duplicate RPD	0.548	%	
		Sample Amount	0.049	mg/kg	
		Matrix Spk Amt Added	0.459	mg/kg	
BLANK-22866	Mercury	MS Amt Measured	0.448	mg/kg	
		Matrix Spike % Rec.	86.895	%	
		Blank	<0.010	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 21 of 32

QC Batch Number: HG/TCLP-0639

Sample Id	Analysis	QC Analysis	Values	Units	Limits
99B28262	Mercury	Sample Amount	<0.00004	MG/L LEACHATE	
		Matrix Spk Amt Added	0.00200	MG/L LEACHATE	
		MS Amt Measured	0.00257	MG/L LEACHATE	
		Matrix Spike % Rec.	128.50000	%	0.25000-150.00000
99B28264	Mercury	Sample Amount	<0.00004	MG/L LEACHATE	
		Matrix Spk Amt Added	0.00200	MG/L LEACHATE	
		MS Amt Measured	0.00188	MG/L LEACHATE	
		Matrix Spike % Rec.	94.00000	%	0.25000-150.00000
99B28282	Mercury	Sample Amount	<0.00004	MG/L LEACHATE	
		Matrix Spk Amt Added	0.00200	MG/L LEACHATE	
		MS Amt Measured	0.00188	MG/L LEACHATE	
		Matrix Spike % Rec.	94.00000	%	0.25000-150.00000
BLANK-22865	Mercury	Blank	<0.00004	MG/L LEACHATE	
STDADD-14015	Mercury	Standard Measured	0.00194	MG/L LEACHATE	
		Standard Amt Added	0.00200	MG/L LEACHATE	
		Standard % Recovery	97.00000	%	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 22 of 32

QC Batch Number: ICP-4005

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28283	Silver	Sample Amount	<0.50	mg/kg	
		Duplicate Value	0.00	mg/kg	
	Arsenic	Sample Amount	14.64	mg/kg	
		Duplicate Value	14.78	mg/kg	
		Duplicate RPD	1.02	%	
	Barium	Sample Amount	24.58	mg/kg	
		Duplicate Value	24.94	mg/kg	
		Duplicate RPD	1.47	%	
	Cadmium	Sample Amount	0.06	mg/kg	
		Duplicate Value	0.05	mg/kg	
		Duplicate RPD	9.52	%	
Chromium	Sample Amount	13.46	mg/kg		
	Duplicate Value	12.98	mg/kg		
	Duplicate RPD	3.56	%		
Lead	Sample Amount	23.32	mg/kg		
	Duplicate Value	24.47	mg/kg		
	Duplicate RPD	4.79	%		
Selenium	Sample Amount	<5.00	mg/kg		
	Duplicate Value	0.00	mg/kg		
99B28289	Silver	Sample Amount	<0.50	mg/kg	
		Duplicate Value	0.00	mg/kg	
	Arsenic	Sample Amount	13.18	mg/kg	
		Duplicate Value	14.01	mg/kg	
		Duplicate RPD	6.07	%	
	Barium	Sample Amount	31.31	mg/kg	
		Duplicate Value	28.88	mg/kg	
		Duplicate RPD	8.06	%	
	Cadmium	Sample Amount	<0.05	mg/kg	
		Duplicate Value	0.08	mg/kg	
		Duplicate RPD	200.00	%	
Chromium	Sample Amount	11.66	mg/kg		
	Duplicate Value	11.60	mg/kg		
	Duplicate RPD	0.52	%		
Lead	Sample Amount	19.23	mg/kg		
	Duplicate Value	20.75	mg/kg		
	Duplicate RPD	7.60	%		
Selenium	Sample Amount	<5.00	mg/kg		
	Duplicate Value	0.00	mg/kg		
99B28299	Silver	Sample Amount	<0.50	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 23 of 32

QC Batch Number: ICP-4005

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
		Duplicate Value	0.00	mg/kg	
	Arsenic	Sample Amount	18.04	mg/kg	
		Duplicate Value	17.58	mg/kg	
		Duplicate RPD	2.64	%	
	Barium	Sample Amount	22.62	mg/kg	
		Duplicate Value	22.22	mg/kg	
		Duplicate RPD	1.78	%	
	Cadmium	Sample Amount	0.05	mg/kg	
		Duplicate Value	0.05	mg/kg	
		Duplicate RPD	0.00	%	
	Chromium	Sample Amount	12.92	mg/kg	
		Duplicate Value	14.53	mg/kg	
		Duplicate RPD	11.77	%	
	Lead	Sample Amount	71.00	mg/kg	
		Duplicate Value	66.25	mg/kg	
		Duplicate RPD	6.92	%	
	Selenium	Sample Amount	<5.00	mg/kg	
		Duplicate Value	4.32	mg/kg	
		Duplicate RPD	200.00	%	
LFBLANK-10311	Silver	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	76.10	mg/kg	
		Lab Fort Blk. % Rec.	76.10	%	
	Arsenic	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	77.70	mg/kg	
		Lab Fort Blk. % Rec.	77.70	%	
	Barium	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	77.70	mg/kg	
		Lab Fort Blk. % Rec.	77.70	%	
	Cadmium	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	75.25	mg/kg	
		Lab Fort Blk. % Rec.	75.25	%	
	Chromium	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	78.05	mg/kg	
		Lab Fort Blk. % Rec.	78.05	%	
	Lead	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	79.65	mg/kg	
		Lab Fort Blk. % Rec.	79.65	%	
	Selenium	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	80.55	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 24 of 32

QC Batch Number: ICP-4005

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
LFBLANK-10312	Silver	Lab Fort Blk. % Rec.	80.55	%	
		Lab Fort Blank Amt.	100.00	mg/kg	
	Arsenic	Lab Fort Blk. Found	82.30	mg/kg	
		Lab Fort Blk. % Rec.	82.30	%	
	Barium	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	86.15	mg/kg	
	Cadmium	Lab Fort Blk. % Rec.	86.15	%	
		Lab Fort Blank Amt.	100.00	mg/kg	
	Chromium	Lab Fort Blk. Found	85.90	mg/kg	
		Lab Fort Blk. % Rec.	85.90	%	
	Lead	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	81.15	mg/kg	
	Selenium	Lab Fort Blk. % Rec.	81.15	%	
		Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	84.75	mg/kg	
		Lab Fort Blk. % Rec.	84.75	%	
		Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	86.90	mg/kg	
	Lab Fort Blk. % Rec.	86.90	%		
	Lab Fort Blank Amt.	100.00	mg/kg		
	Lab Fort Blk. Found	83.05	mg/kg		
	Lab Fort Blk. % Rec.	83.05	%		

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 25 of 32

QC Batch Number: ICP-4011

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
BLANK-22900	Silver	Blank	<0.002	mg/l	
	Arsenic	Blank	<0.02	mg/l	
	Barium	Blank	<0.0005	mg/l	
	Cadmium	Blank	0.0002	mg/l	
	Chromium	Blank	<0.002	mg/l	
	Lead	Blank	<0.01	mg/l	
	Selenium	Blank	<0.02	mg/l	
STDADD-14033	Silver	Standard Measured	1.061	mg/l	
		Standard Amt Added	1.000	mg/l	
		Standard % Recovery	106.100	%	87.200-116.000
	Arsenic	Standard Measured	1.02	mg/l	
		Standard Amt Added	1.00	mg/l	
		Standard % Recovery	101.60	%	85.20-113.00
	Barium	Standard Measured	1.0880	mg/l	
		Standard Amt Added	1.0000	mg/l	
		Standard % Recovery	108.8000	%	90.2000-116.0000
	Cadmium	Standard Measured	1.0890	mg/l	
		Standard Amt Added	1.0000	mg/l	
		Standard % Recovery	108.9000	%	86.0000-112.0000
	Chromium	Standard Measured	1.078	mg/l	
		Standard Amt Added	1.000	mg/l	
		Standard % Recovery	107.800	%	89.600-117.000
	Lead	Standard Measured	1.06	mg/l	
		Standard Amt Added	1.00	mg/l	
		Standard % Recovery	105.50	%	87.20-113.00
	Selenium	Standard Measured	1.01	mg/l	
		Standard Amt Added	1.00	mg/l	
		Standard % Recovery	101.20	%	86.30-113.00

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 26 of 32

QC Batch Number: ICP/TCLP-0936

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28262	Silver	Sample Amount	<0.01	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.48	MG/L LEACHATE	
		Matrix Spike % Rec.	96.72	%	0.00-168.00
	Arsenic	Sample Amount	<0.02	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.54	MG/L LEACHATE	
		Matrix Spike % Rec.	107.58	%	23.00-132.00
	Barium	Sample Amount	0.08	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.58	MG/L LEACHATE	
		Matrix Spike % Rec.	101.27	%	29.00-146.00
Cadmium	Sample Amount	<0.01	MG/L LEACHATE		
	Matrix Spk Amt Added	0.50	MG/L LEACHATE		
	MS Amt Measured	0.50	MG/L LEACHATE		
	Matrix Spike % Rec.	100.86	%	37.00-131.00	
Chromium	Sample Amount	<0.01	MG/L LEACHATE		
	Matrix Spk Amt Added	0.50	MG/L LEACHATE		
	MS Amt Measured	0.52	MG/L LEACHATE		
	Matrix Spike % Rec.	103.72	%	0.45-122.00	
Lead	Sample Amount	<0.01	MG/L LEACHATE		
	Matrix Spk Amt Added	0.50	MG/L LEACHATE		
	MS Amt Measured	0.46	MG/L LEACHATE		
	Matrix Spike % Rec.	92.06	%	21.00-143.00	
Selenium	Sample Amount	<0.02	MG/L LEACHATE		
	Matrix Spk Amt Added	0.50	MG/L LEACHATE		
	MS Amt Measured	0.53	MG/L LEACHATE		
	Matrix Spike % Rec.	105.84	%	17.00-150.00	
99B28264	silver	Sample Amount	<0.01	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.48	MG/L LEACHATE	
		Matrix Spike % Rec.	96.50	%	0.00-168.00
	Arsenic	Sample Amount	<0.02	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.56	MG/L LEACHATE	
		Matrix Spike % Rec.	111.72	%	23.00-132.00
	Barium	Sample Amount	0.12	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.62	MG/L LEACHATE	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 27 of 32

QC Batch Number: ICP/TCLP-0936

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
	Cadmium	Matrix Spike % Rec.	101.02	%	29.00-146.00
		Sample Amount	<0.01	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.54	MG/L LEACHATE	
	Chromium	Matrix Spike % Rec.	108.50	%	37.00-131.00
		Sample Amount	<0.01	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.55	MG/L LEACHATE	
	Lead	Matrix Spike % Rec.	110.46	%	0.45-122.00
		Sample Amount	<0.01	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.52	MG/L LEACHATE	
	Selenium	Matrix Spike % Rec.	104.82	%	21.00-143.00
		Sample Amount	<0.02	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.60	MG/L LEACHATE	
99B28282	Silver	Matrix Spike % Rec.	120.38	%	17.00-150.00
		Sample Amount	<0.01	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.50	MG/L LEACHATE	
	Arsenic	Matrix Spike % Rec.	99.56	%	0.00-168.00
		Sample Amount	0.04	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.58	MG/L LEACHATE	
	Barium	Matrix Spike % Rec.	108.77	%	23.00-132.00
		Sample Amount	0.10	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.63	MG/L LEACHATE	
	Cadmium	Matrix Spike % Rec.	104.80	%	29.00-146.00
		Sample Amount	<0.01	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.51	MG/L LEACHATE	
	Chromium	Matrix Spike % Rec.	101.14	%	37.00-131.00
		Sample Amount	<0.01	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.52	MG/L LEACHATE	
	Lead	Matrix Spike % Rec.	104.48	%	0.45-122.00
		Sample Amount	<0.01	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 28 of 32

QC Batch Number: ICP/TCLP-0936

Sample Id	Analysis	QC Analysis	Values	Units	Limits
		MS Amt Measured	0.50	MG/L LEACHATE	
		Matrix Spike % Rec.	97.17	%	21.00-143.00
	Selenium	Sample Amount	<0.02	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.54	MG/L LEACHATE	
		Matrix Spike % Rec.	108.60	%	17.00-150.00
BLANK-22899	Silver	Blank	<0.01	MG/L LEACHATE	
	Arsenic	Blank	<0.02	MG/L LEACHATE	
	Barium	Blank	0.13	MG/L LEACHATE	
	Cadmium	Blank	<0.01	MG/L LEACHATE	
	Chromium	Blank	<0.01	MG/L LEACHATE	
	Lead	Blank	<0.01	MG/L LEACHATE	
	Selenium	Blank	<0.02	MG/L LEACHATE	
STDADD-14032	Silver	Standard Measured	1.03	MG/L LEACHATE	
		Standard Amt Added	1.00	MG/L LEACHATE	
		Standard % Recovery	102.70	%	
	Arsenic	Standard Measured	1.10	MG/L LEACHATE	
		Standard Amt Added	1.00	MG/L LEACHATE	
		Standard % Recovery	110.00	%	
	Barium	Standard Measured	1.04	MG/L LEACHATE	
		Standard Amt Added	1.00	MG/L LEACHATE	
		Standard % Recovery	104.30	%	
	Cadmium	Standard Measured	1.05	MG/L LEACHATE	
		Standard Amt Added	1.00	MG/L LEACHATE	
		Standard % Recovery	105.10	%	
	Chromium	Standard Measured	1.04	MG/L LEACHATE	
		Standard Amt Added	1.00	MG/L LEACHATE	
		Standard % Recovery	104.50	%	
	Lead	Standard Measured	1.03	MG/L LEACHATE	
		Standard Amt Added	1.00	MG/L LEACHATE	
		Standard % Recovery	103.30	%	
	Selenium	Standard Measured	1.05	MG/L LEACHATE	
		Standard Amt Added	1.00	MG/L LEACHATE	
		Standard % Recovery	105.00	%	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 29 of 32

QC Batch Number: TPH-1495

Sample Id	Analysis	QC Analysis	Values	Units	Limits
99B28292	Total Petroleum Hydr	Sample Amount	<18.86	mg/kg	
		Duplicate Value	15.10	mg/kg	
		Duplicate RPD	14.40	%	
		Sample Amount	<18.86	mg/kg	
		Matrix Spk Amt Added	1875.00	mg/kg	
		MS Amt Measured	1547.52	mg/kg	
		Matrix Spike % Rec.	81.60	%	50.20-124.00
99B28302	Total Petroleum Hydr	Sample Amount	43.80	mg/kg	
		Duplicate Value	43.52	mg/kg	
		Duplicate RPD	0.62	%	
		Sample Amount	43.80	mg/kg	
		Matrix Spk Amt Added	1875.00	mg/kg	
		MS Amt Measured	1630.77	mg/kg	
		Matrix Spike % Rec.	84.64	%	50.20-124.00
99B28303	Total Petroleum Hydr	Sample Amount	<18.89	mg/kg	
		Duplicate Value	17.46	mg/kg	
		Duplicate RPD	0.00	%	
		Sample Amount	<18.89	mg/kg	
		Matrix Spk Amt Added	1863.00	mg/kg	
		MS Amt Measured	1661.13	mg/kg	
		Matrix Spike % Rec.	88.23	%	50.20-124.00
STDADD-14003	Total Petroleum Hydr	Standard Measured	2023.33	mg/kg	
		Standard Amt Added	2036.00	mg/kg	
		Standard % Recovery	99.38	%	

QC SUMMARY REPORT

 SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

 BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 30 of 32

QC Batch Number: TPH-1496

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
LFBLANK-10323	Total Petroleum Hydr	Lab Fort Blank Amt.	20.00	mg/l	
		Lab Fort Blk. Found	18.13	mg/l	
		Lab Fort Blk. % Rec.	90.65	%	
		Dup Lab Fort Bl Amt.	20.00	mg/l	
		Dup Lab Fort Bl. Fnd	17.40	mg/l	
		Dup Lab Fort Bl %Rec	87.00	%	
		Lab Fort Blank Range	3.65	units	0.00-16.30
		Lab Fort Bl. Av. Rec	88.82	%	73.50-107.00

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 31 of 32

NOTES:

QC Batch No.: GCMS/SEMI-2167
Sample ID: 99B28285
Analysis: Terphenyl - D14
QC Analysis: Surrogate Recovery
SURROGATE RECOVERY OUTSIDE OF CONTROL LIMITS DUE TO SAMPLE MATRIX INTERFERENCE.

QC Batch No.: GCMS/SEMI-2167
Sample ID: 99B28286
Analysis: Terphenyl - D14
QC Analysis: Surrogate Recovery
SURROGATE RECOVERY OUTSIDE OF CONTROL LIMITS DUE TO SAMPLE MATRIX INTERFERENCE.

QC Batch No.: GCMS/SEMI-2167
Sample ID: 99B28287
Analysis: Terphenyl - D14
QC Analysis: Surrogate Recovery
SURROGATE RECOVERY OUTSIDE OF CONTROL LIMITS DUE TO SAMPLE MATRIX INTERFERENCE.

QC Batch No.: GCMS/SEMI-2169
Sample ID: 99B28299
Analysis: Terphenyl - D14
QC Analysis: Surrogate Recovery
SURROGATE RECOVERY OUTSIDE OF CONTROL LIMITS DUE TO SAMPLE MATRIX INTERFERENCE.

QC Batch No.: GCMS/SEMI-2169
Sample ID: 99B28302
Analysis: Terphenyl - D14
QC Analysis: Surrogate Recovery
SURROGATE RECOVERY OUTSIDE OF CONTROL LIMITS DUE TO SAMPLE MATRIX INTERFERENCE.

QC Batch No.: GCMS/VOL-4518
Sample ID: 99B28285
Analysis: Naphthalene
QC Analysis: Duplicate RPD



QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/22/99

Lims Bat #: LIMS-45706

Page 32 of 32

NOTES:

RESULT WAS QUANTITATED OVER THE LINEAR RANGE FOR THE COMPOUND. VALUE MAY BE BIASED ON THE LOW SIDE. ANALYSIS COULD NOT BE REPEATED DURING RECOMMENDED HOLDING TIME FOR THE METHOD.

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 1 of 48

QC Batch Number: GCMS/SEMI-2173

Sample Id	Analysis	QC Analysis	Values	Units	Limits
99B28674	Nitrobenzene-d5	Surrogate Recovery	23.0	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	44.0	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	65.0	%	18.0-137.0
99B28675	Nitrobenzene-d5	Surrogate Recovery	58.0	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	79.0	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	84.0	%	18.0-137.0
99B28676	Nitrobenzene-d5	Surrogate Recovery	50.0	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	72.0	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	88.5	%	18.0-137.0
99B28677	Nitrobenzene-d5	Surrogate Recovery	65.0	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	73.0	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	80.3	%	18.0-137.0
99B28678	Nitrobenzene-d5	Surrogate Recovery	54.0	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	69.0	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	77.0	%	18.0-137.0
99B28679	Nitrobenzene-d5	Surrogate Recovery	50.0	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	60.0	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	65.4	%	18.0-137.0
99B28681	Nitrobenzene-d5	Surrogate Recovery	63.0	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	62.0	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	82.0	%	18.0-137.0
99B28682	Nitrobenzene-d5	Surrogate Recovery	57.0	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	65.0	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	79.0	%	18.0-137.0
99B28683	Nitrobenzene-d5	Surrogate Recovery	52.0	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	88.0	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	90.0	%	18.0-137.0
99B28684	Nitrobenzene-d5	Surrogate Recovery	55.0	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	70.0	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	84.0	%	18.0-137.0
99B28685	Nitrobenzene-d5	Surrogate Recovery	63.0	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	55.0	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	86.0	%	18.0-137.0
99B28686	Nitrobenzene-d5	Surrogate Recovery	47.0	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	68.0	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	78.0	%	18.0-137.0
99B28687	Nitrobenzene-d5	Surrogate Recovery	62.0	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	85.3	%	25.0-121.0

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 2 of 48

QC Batch Number: GCMS/SEMI-2173

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28688	Terphenyl-d14	Surrogate Recovery	93.3	%	18.0-137.0
	Nitrobenzene-d5	Surrogate Recovery	51.5	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	70.9	%	25.0-121.0
99B28689	Terphenyl-d14	Surrogate Recovery	90.0	%	18.0-137.0
	Nitrobenzene-d5	Surrogate Recovery	40.8	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	68.4	%	25.0-121.0
99B28690	Terphenyl-d14	Surrogate Recovery	98.0	%	18.0-137.0
	Nitrobenzene-d5	Surrogate Recovery	49.4	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	66.0	%	25.0-121.0
BLANK-23006	Terphenyl-d14	Surrogate Recovery	80.8	%	18.0-137.0
	Naphthalene	Blank	<0.33	mg/kg	
	Acenaphthene	Blank	<0.33	mg/kg	
	Acenaphthylene	Blank	<0.33	mg/kg	
	Anthracene	Blank	<0.33	mg/kg	
	Benzo(a)anthracene	Blank	<0.33	mg/kg	
	Benzo(a)pyrene	Blank	<0.67	mg/kg	
	Benzo(b)fluoranthene	Blank	<0.33	mg/kg	
	Benzo(g,h,i)perylene	Blank	<1.00	mg/kg	
	Chrysene	Blank	<0.67	mg/kg	
	Dibenz(a,h)anthracene	Blank	<0.67	mg/kg	
	Fluoranthene	Blank	<0.33	mg/kg	
	Fluorene	Blank	<0.33	mg/kg	
	Indeno(1,2,3-cd)pyrene	Blank	<0.33	mg/kg	
	2-Methylnaphthalene	Blank	<0.33	mg/kg	
Phenanthrene	Blank	<0.33	mg/kg		
Pyrene	Blank	<1.00	mg/kg		
Benzo(k)fluoranthene	Blank	<0.67	mg/kg		

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 3 of 48

QC Batch Number: GCMS/SEMI-2174

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28716	Nitrobenzene-d5	Surrogate Recovery	81.7	%	35.0-114.0
	2-Fluorobiphenyl	Surrogate Recovery	96.2	%	43.0-116.0
	Terphenyl-d14	Surrogate Recovery	107.0	%	33.0-141.0
99B28717	Nitrobenzene-d5	Surrogate Recovery	97.5	%	35.0-114.0
	2-Fluorobiphenyl	Surrogate Recovery	100.7	%	43.0-116.0
	Terphenyl-d14	Surrogate Recovery	122.9	%	33.0-141.0
99B28718	Nitrobenzene-d5	Surrogate Recovery	66.9	%	35.0-114.0
	2-Fluorobiphenyl	Surrogate Recovery	88.7	%	43.0-116.0
	Terphenyl-d14	Surrogate Recovery	118.6	%	33.0-141.0
BLANK-23012	Naphthalene	Blank	<10.00	ug/l	
	Acenaphthene	Blank	<10.00	ug/l	
	Acenaphthylene	Blank	<10.00	ug/l	
	Anthracene	Blank	<10.00	ug/l	
	Benzo(a)anthracene	Blank	<10.000	ug/l	
	Benzo(a)pyrene	Blank	<20.000	ug/l	
	Benzo(b)fluoranthene	Blank	<10.000	ug/l	
	Benzo(g,h,i)perylene	Blank	<30.000	ug/l	
	Chrysene	Blank	<20.00	ug/l	
	Dibenz(a,h)anthracen	Blank	<20.000	ug/l	
	Fluoranthene	Blank	<10.00	ug/l	
	Fluorene	Blank	<10.00	ug/l	
	Indeno(1,2,3-cd)pyre	Blank	<10.000	ug/l	
	2-Methylnaphthalene	Blank	<10.00	ug/l	
	Phenanthrene	Blank	<10.00	ug/l	
	Pyrene	Blank	<30.00	ug/l	
LFBLANK-10368	Benzo(k)fluoranthene	Blank	<20.000	ug/l	
	Acenaphthene	Lab Fort Blank Amt.	100.00	ug/l	
		Lab Fort Blk. Found	104.00	ug/l	
		Lab Fort Blk. % Rec.	104.00	%	
	Pyrene	Lab Fort Blank Amt.	100.00	ug/l	
		Lab Fort Blk. Found	128.00	ug/l	
		Lab Fort Blk. % Rec.	128.00	%	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 4 of 48

QC Batch Number: GCMS/SEMI-2185

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28691	Nitrobenzene-d5	Surrogate Recovery	50.2	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	64.4	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	82.4	%	18.0-137.0
99B28692	Nitrobenzene-d5	Surrogate Recovery	43.6	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	107.6	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	147.0	%	18.0-137.0
99B28693	Nitrobenzene-d5	Surrogate Recovery	55.4	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	86.0	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	90.0	%	18.0-137.0
99B28694	Nitrobenzene-d5	Surrogate Recovery	45.7	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	106.1	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	136.0	%	18.0-137.0
99B28695	Nitrobenzene-d5	Surrogate Recovery	46.5	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	72.4	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	82.2	%	18.0-137.0
99B28696	Nitrobenzene-d5	Surrogate Recovery	51.0	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	54.2	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	87.0	%	18.0-137.0
99B28697	Nitrobenzene-d5	Surrogate Recovery	53.9	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	65.8	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	97.9	%	18.0-137.0
99B28698	Nitrobenzene-d5	Surrogate Recovery	42.8	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	59.9	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	90.4	%	18.0-137.0
99B28699	Nitrobenzene-d5	Surrogate Recovery	59.5	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	61.5	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	71.0	%	18.0-137.0
BLANK-23111	Naphthalene	Blank	<0.33	mg/kg	
	Acenaphthene	Blank	<0.33	mg/kg	
	Acenaphthylene	Blank	<0.33	mg/kg	
	Anthracene	Blank	<0.33	mg/kg	
	Benzo(a)anthracene	Blank	<0.33	mg/kg	
	Benzo(a)pyrene	Blank	<0.67	mg/kg	
	Benzo(b)fluoranthene	Blank	<0.33	mg/kg	
	Benzo(g,h,i)perylene	Blank	<1.00	mg/kg	
	Chrysene	Blank	<0.67	mg/kg	
	Dibenz(a,h)anthracen	Blank	<0.67	mg/kg	
	Fluoranthene	Blank	<0.33	mg/kg	
	Fluorene	Blank	<0.33	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 5 of 48

QC Batch Number: GCMS/SEMI-2185

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
	Indeno(1,2,3-cd)pyre	Blank	<0.33	mg/kg	
	2-Methylnaphthalene	Blank	<0.33	mg/kg	
	Phenanthrene	Blank	<0.33	mg/kg	
	Pyrene	Blank	<1.00	mg/kg	
	Benzo(k)fluoranthene	Blank	<0.67	mg/kg	

QC SUMMARY REPORT

 SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

 BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 6 of 48

QC Batch Number: GCMS/SEMI-2186

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28700	Nitrobenzene-d5	Surrogate Recovery	47.0	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	72.0	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	90.0	%	18.0-137.0
99B28701	Nitrobenzene-d5	Surrogate Recovery	61.0	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	75.0	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	90.0	%	18.0-137.0
99B28702	Nitrobenzene-d5	Surrogate Recovery	70.0	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	84.0	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	98.0	%	18.0-137.0
99B28703	Naphthalene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Acenaphthene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
		Sample Amount	<0.33	mg/kg	
		Matrix Spk Amt Added	3.33	mg/kg	
		MS Amt Measured	2.23	mg/kg	
		Matrix Spike % Rec.	67.00	%	
	Acenaphthylene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Anthracene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Benzo(a)anthracene	Sample Amount	0.43	mg/kg	
		Duplicate Value	0.35	mg/kg	
		Duplicate RPD	21.28	%	
Benzo(a)pyrene	Sample Amount	<0.67	mg/kg		
	Duplicate Value	<0.67	mg/kg		
	Duplicate RPD	14.29	%		
Benzo(b)fluoranthene	Sample Amount	0.43	mg/kg		
	Duplicate Value	0.37	mg/kg		
	Duplicate RPD	16.67	%		
Benzo(g,h,i)perylene	Sample Amount	<1.00	mg/kg		
	Duplicate Value	<1.00	mg/kg		
	Duplicate RPD	0.00	%		
Chrysene	Sample Amount	<0.67	mg/kg		
	Duplicate Value	<0.67	mg/kg		
	Duplicate RPD	30.30	%		
Dibenz(a,h)anthracen	Sample Amount	<0.67	mg/kg		
	Duplicate Value	<0.67	mg/kg		
Fluoranthene	Sample Amount	1.03	mg/kg		

QC SUMMARY REPORT

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Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 7 of 48

QC Batch Number: GCMS/SEMI-2186

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
		Duplicate Value	0.77	mg/kg	
		Duplicate RPD	29.63	%	
	Fluorene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Indeno(1,2,3-cd)pyre	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
		Duplicate RPD	0.00	%	
	2-Methylnaphthalene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Phenanthrene	Sample Amount	0.77	mg/kg	
		Duplicate Value	0.37	mg/kg	
		Duplicate RPD	70.59	%	
	Pyrene	Sample Amount	<1.00	mg/kg	
		Duplicate Value	<1.00	mg/kg	
		Duplicate RPD	32.00	%	
		Sample Amount	<1.00	mg/kg	
		Matrix Spk Amt Added	3.33	mg/kg	
		MS Amt Measured	2.47	mg/kg	
		Matrix Spike % Rec.	45.00	%	
	Benzo(k)fluoranthene	Sample Amount	<0.67	mg/kg	
		Duplicate Value	<0.67	mg/kg	
		Duplicate RPD	0.00	%	
	Nitrobenzene-d5	Surrogate Recovery	62.0	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	54.0	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	78.0	%	18.0-137.0
99B28704	Nitrobenzene-d5	Surrogate Recovery	57.0	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	65.0	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	81.0	%	18.0-137.0
99B28705	Nitrobenzene-d5	Surrogate Recovery	43.0	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	59.0	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	78.0	%	18.0-137.0
99B28706	Nitrobenzene-d5	Surrogate Recovery	51.0	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	104.0	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	128.0	%	18.0-137.0
99B28707	Nitrobenzene-d5	Surrogate Recovery	47.5	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	98.0	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	128.0	%	18.0-137.0
99B28708	Nitrobenzene-d5	Surrogate Recovery	56.5	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	41.0	%	25.0-121.0

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 8 of 48

QC Batch Number: GCMS/SEMI-2186

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28709	Terphenyl-d14	Surrogate Recovery	112.0	%	18.0-137.0
	Naphthalene	Sample Amount	<1.67	mg/kg	
		Duplicate Value	<1.67	mg/kg	
	Acenaphthene	Sample Amount	<1.67	mg/kg	
		Duplicate Value	<1.67	mg/kg	
		Sample Amount	<1.67	mg/kg	
		Matrix Spk Amt Added	3.33	mg/kg	
		MS Amt Measured	3.50	mg/kg	
		Matrix Spike % Rec.	105.00	%	
	Acenaphthylene	Sample Amount	<1.67	mg/kg	
		Duplicate Value	<1.67	mg/kg	
	Anthracene	Sample Amount	<1.67	mg/kg	
		Duplicate Value	<1.67	mg/kg	
	Benzo(a)anthracene	Sample Amount	<1.67	mg/kg	
		Duplicate Value	<1.67	mg/kg	
		Duplicate RPD	27.64	%	
	Benzo(a)pyrene	Sample Amount	<3.33	mg/kg	
		Duplicate Value	<3.33	mg/kg	
		Duplicate RPD	37.21	%	
	Benzo(b)fluoranthene	Sample Amount	<1.67	mg/kg	
		Duplicate Value	1.67	mg/kg	
	Duplicate RPD	50.00	%		
Benzo(g,h,i)perylene	Sample Amount	<5.00	mg/kg		
	Duplicate Value	<5.00	mg/kg		
Chrysene	Sample Amount	<3.33	mg/kg		
	Duplicate Value	<3.33	mg/kg		
	Duplicate RPD	35.90	%		
Dibenz(a,h)anthracen	Sample Amount	<3.33	mg/kg		
	Duplicate Value	<3.33	mg/kg		
Fluoranthene	Sample Amount	2.38	mg/kg		
	Duplicate Value	3.63	mg/kg		
	Duplicate RPD	41.55	%		
Fluorene	Sample Amount	<1.67	mg/kg		
	Duplicate Value	<1.67	mg/kg		
Indeno(1,2,3-cd)pyre	Sample Amount	<1.67	mg/kg		
	Duplicate Value	<1.67	mg/kg		
2-Methylnaphthalene	Sample Amount	<1.67	mg/kg		
	Duplicate Value	<1.67	mg/kg		
Phenanthrene	Sample Amount	<1.67	mg/kg		

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 9 of 48

QC Batch Number: GCMS/SEMI-2186

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
BLANK-23121	Pyrene	Duplicate Value	1.75	mg/kg	
		Duplicate RPD	54.55	%	
		Sample Amount	<5.00	mg/kg	
		Duplicate Value	<5.00	mg/kg	
		Duplicate RPD	37.58	%	
		Sample Amount	<5.00	mg/kg	
		Matrix Spk Amt Added	3.33	mg/kg	
		MS Amt Measured	6.25	mg/kg	
		Matrix Spike % Rec.	127.00	%	
		Benzo(k)fluoranthene	Sample Amount	<3.33	mg/kg
		Duplicate Value	<3.33	mg/kg	
		Duplicate RPD	23.20	%	
	Nitrobenzene-d5	Surrogate Recovery	35.0	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	96.0	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	130.0	%	18.0-137.0
	Naphthalene	Blank	<0.33	mg/kg	
	Acenaphthene	Blank	<0.33	mg/kg	
	Acenaphthylene	Blank	<0.33	mg/kg	
	Anthracene	Blank	<0.33	mg/kg	
	Benzo(a)anthracene	Blank	<0.33	mg/kg	
Benzo(a)pyrene	Blank	<0.67	mg/kg		
Benzo(b)fluoranthene	Blank	<0.33	mg/kg		
Benzo(g,h,i)perylene	Blank	<1.00	mg/kg		
Chrysene	Blank	<0.67	mg/kg		
Dibenz(a,h)anthracen	Blank	<0.67	mg/kg		
Fluoranthene	Blank	<0.33	mg/kg		
Fluorene	Blank	<0.33	mg/kg		
Indeno(1,2,3-cd)pyre	Blank	<0.33	mg/kg		
2-Methylnaphthalene	Blank	<0.33	mg/kg		
Phenanthrene	Blank	<0.33	mg/kg		
Pyrene	Blank	<1.00	mg/kg		
Benzo(k)fluoranthene	Blank	<0.67	mg/kg		

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 10 of 48

QC Batch Number: GCMS/VOL-4542

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28713	1,2-Dichloroethane-d	Surrogate Recovery	97.8	%	56.0-128.0
	Toluene-d8	Surrogate Recovery	92.2	%	65.0-113.0
	Bromofluorobenzene	Surrogate Recovery	95.8	%	62.0-137.0
99B28714	1,2-Dichloroethane-d	Surrogate Recovery	97.3	%	56.0-128.0
	Toluene-d8	Surrogate Recovery	96.8	%	65.0-113.0
	Bromofluorobenzene	Surrogate Recovery	94.5	%	62.0-137.0
99B28715	1,2-Dichloroethane-d	Surrogate Recovery	96.9	%	56.0-128.0
	Toluene-d8	Surrogate Recovery	94.9	%	65.0-113.0
	Bromofluorobenzene	Surrogate Recovery	95.7	%	62.0-137.0
99B28722	1,2-Dichloroethane-d	Surrogate Recovery	96.5	%	56.0-128.0
	Toluene-d8	Surrogate Recovery	94.7	%	65.0-113.0
	Bromofluorobenzene	Surrogate Recovery	94.7	%	62.0-137.0
99B28723	1,2-Dichloroethane-d	Surrogate Recovery	102.8	%	56.0-128.0
	Toluene-d8	Surrogate Recovery	91.6	%	65.0-113.0
	Bromofluorobenzene	Surrogate Recovery	97.2	%	62.0-137.0
BLANK-23017	Acetone	Blank	<50.0	ug/l	
	Benzene	Blank	<0.6	ug/l	
	Carbon Tetrachloride	Blank	<0.5	ug/l	
	Chloroform	Blank	<0.8	ug/l	
	1,2-Dichloroethane	Blank	<0.9	ug/l	
	1,4-Dichlorobenzene	Blank	<0.8	ug/l	
	Ethyl Benzene	Blank	<0.6	ug/l	
	2-Butanone (MEK)	Blank	<12.0	ug/l	
	MIBK	Blank	<8.8	ug/l	
	Naphthalene	Blank	<1.0	ug/l	
	Styrene	Blank	<0.7	ug/l	
	Tetrachloroethylene	Blank	<0.4	ug/l	
	Toluene	Blank	<0.7	ug/l	
	1,1,1-Trichloroethan	Blank	<0.9	ug/l	
	Trichloroethylene	Blank	<1.0	ug/l	
	Trichlorofluorometha	Blank	<0.7	ug/l	
	o + p Xylene	Blank	<0.5	ug/l	
	m-Xylene	Blank	<1.3	ug/l	
	1,2-Dichlorobenzene	Blank	<0.8	ug/l	
	1,3-Dichlorobenzene	Blank	<0.6	ug/l	
1,1-Dichloroethane	Blank	<0.7	ug/l		
1,1-Dichloroethylene	Blank	<0.6	ug/l		
MTBE	Blank	<0.8	ug/l		
trans-1,2-Dichloroet	Blank	<0.8	ug/l		

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 11 of 48

QC Batch Number: GCMS/VOL-4542

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
	Vinyl Chloride	Blank	<0.3	ug/l	
	Methylene Chloride	Blank	<3.0	ug/l	
	Chlorobenzene	Blank	<0.6	ug/l	
	Chloromethane	Blank	<1.2	ug/l	
	Bromomethane	Blank	<1.2	ug/l	
	Chloroethane	Blank	<0.8	ug/l	
	cis-1,3-Dichloroprop	Blank	<0.5	ug/l	
	trans-1,3-Dichloropr	Blank	<0.4	ug/l	
	Chlorodibromomethane	Blank	<0.5	ug/l	
	1,1,2-Trichloroethan	Blank	<0.7	ug/l	
	2-Chloroethylvinylet	Blank	<9.6	ug/l	
	Bromoform	Blank	<1.2	ug/l	
	1,1,2,2-Tetrachloroe	Blank	<1.4	ug/l	
	2-Chlorotoluene	Blank	<0.6	ug/l	
	Hexachlorobutadiene	Blank	<1.3	ug/l	
	Isopropylbenzene	Blank	<0.6	ug/l	
	p-Isopropyltoluene	Blank	<0.7	ug/l	
	n-Propylbenzene	Blank	<0.8	ug/l	
	sec-Butylbenzene	Blank	<0.6	ug/l	
	tert-Butylbenzene	Blank	<0.8	ug/l	
	1,2,3-Trichlorobenze	Blank	<0.7	ug/l	
	1,2,4-Trichlorobenze	Blank	<0.7	ug/l	
	1,2,4-Trimethylbenze	Blank	<0.7	ug/l	
	1,3,5-Trimethylbenze	Blank	<1.0	ug/l	
	Dibromomethane	Blank	<1.1	ug/l	
	cis-1,2-Dichloroethy	Blank	<0.5	ug/l	
	4-Chlorotoluene	Blank	<0.6	ug/l	
	1,1-Dichloropropene	Blank	<1.4	ug/l	
	1,2-Dichloropropane	Blank	<0.6	ug/l	
	1,3-Dichloropropane	Blank	<0.5	ug/l	
	2,2-Dichloropropane	Blank	<0.9	ug/l	
	1,1,1,2-Tetrachloroe	Blank	<0.5	ug/l	
	1,2,3-Trichloropropa	Blank	<1.3	ug/l	
	n-Butylbenzene	Blank	<0.7	ug/l	
	Dichlorodifluorometh	Blank	<1.0	ug/l	
	Bromochloromethane	Blank	<0.7	ug/l	
	Bromobenzene	Blank	<0.5	ug/l	
	Iodomethane	Blank	<0.8	ug/l	
	Acrolein	Blank	<20.0	ug/l	

QC SUMMARY REPORT

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 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 12 of 48

QC Batch Number: GCMS/VOL-4542

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
	Acrylonitrile	Blank	<7.6	ug/l	
	Carbon Disulfide	Blank	<3.0	ug/l	
	Vinyl Acetate	Blank	<16.4	ug/l	
	2-Hexanone	Blank	<9.7	ug/l	
	trans-1,4-Dichloro-2	Blank	<2.1	ug/l	
	Ethyl Methacrylate	Blank	<0.8	ug/l	
	cis-1,4-Dichloro-2-B	Blank	<2.4	ug/l	
	Bromodichloromethane	Blank	<0.4	ug/l	
	1,2-Dibromo-3-Chloro	Blank	<1.6	ug/l	
	1,2-Dibromoethane	Blank	<0.7	ug/l	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 13 of 48

QC Batch Number: GCMS/VOL-4553

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99828674	1,2-Dichloroethane-d	Surrogate Recovery	95.000	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	105.680	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	89.480	%	62.000-137.000
99828675	Acetone	Sample Amount	<0.250	mg/kg	
		Duplicate Value	<0.250	mg/kg	
	Benzene	Sample Amount	<0.003	mg/kg	
		Duplicate Value	<0.003	mg/kg	
	Carbon Tetrachloride	Sample Amount	<0.002	mg/kg	
		Duplicate Value	<0.002	mg/kg	
	Chloroform	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	1,2-Dichloroethane	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	1,4-Dichlorobenzene	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	Ethyl Benzene	Sample Amount	<0.003	mg/kg	
		Duplicate Value	<0.003	mg/kg	
	2-Butanone (MEK)	Sample Amount	<0.060	mg/kg	
		Duplicate Value	<0.060	mg/kg	
	MIBK	Sample Amount	<0.044	mg/kg	
		Duplicate Value	<0.044	mg/kg	
	Naphthalene	Sample Amount	<0.005	mg/kg	
		Duplicate Value	<0.005	mg/kg	
	Styrene	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	Tetrachloroethylene	Sample Amount	<0.002	mg/kg	
		Duplicate Value	<0.002	mg/kg	
	Toluene	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	1,1,1-Trichloroethan	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	Trichloroethylene	Sample Amount	<0.005	mg/kg	
		Duplicate Value	<0.005	mg/kg	
	Trichlorofluorometha	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	o + p Xylene	Sample Amount	<0.002	mg/kg	
		Duplicate Value	<0.002	mg/kg	
	m-Xylene	Sample Amount	<0.006	mg/kg	
		Duplicate Value	<0.006	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 14 of 48

QC Batch Number: GCMS/VOL-4553

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
	1,2-Dichlorobenzene	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	1,3-Dichlorobenzene	Sample Amount	<0.003	mg/kg	
		Duplicate Value	<0.003	mg/kg	
	1,1-Dichloroethane	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	1,1-Dichloroethylene	Sample Amount	<0.003	mg/kg	
		Duplicate Value	<0.003	mg/kg	
	MTBE	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	trans-1,2-Dichloroet	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	Vinyl Chloride	Sample Amount	<0.002	mg/kg	
		Duplicate Value	<0.002	mg/kg	
	Methylene Chloride	Sample Amount	<0.075	mg/kg	
		Duplicate Value	<0.075	mg/kg	
	Chlorobenzene	Sample Amount	<0.003	mg/kg	
		Duplicate Value	<0.003	mg/kg	
	Chloromethane	Sample Amount	<0.075	mg/kg	
		Duplicate Value	<0.075	mg/kg	
	Bromomethane	Sample Amount	<0.006	mg/kg	
		Duplicate Value	<0.006	mg/kg	
	Chloroethane	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	cis-1,3-Dichloroprop	Sample Amount	<0.002	mg/kg	
		Duplicate Value	<0.002	mg/kg	
	trans-1,3-Dichloropr	Sample Amount	<0.002	mg/kg	
		Duplicate Value	<0.002	mg/kg	
	Chlorodibromomethane	Sample Amount	<0.002	mg/kg	
		Duplicate Value	<0.002	mg/kg	
	1,1,2-Trichloroethan	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	2-Chloroethylvinylet	Sample Amount	<0.048	mg/kg	
		Duplicate Value	<0.048	mg/kg	
	Bromoform	Sample Amount	<0.006	mg/kg	
		Duplicate Value	<0.006	mg/kg	
	1,1,2,2-Tetrachloroe	Sample Amount	<0.007	mg/kg	
		Duplicate Value	<0.007	mg/kg	
	2-Chlorotoluene	Sample Amount	<0.003	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 15 of 48

QC Batch Number: GCMS/VOL-4553

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
		Duplicate Value	<0.003	mg/kg	
	Hexachlorobutadiene	Sample Amount	<0.006	mg/kg	
		Duplicate Value	<0.006	mg/kg	
	Isopropylbenzene	Sample Amount	<0.003	mg/kg	
		Duplicate Value	<0.003	mg/kg	
	p-Isopropyltoluene	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	n-Propylbenzene	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	sec-Butylbenzene	Sample Amount	<0.003	mg/kg	
		Duplicate Value	<0.003	mg/kg	
	tert-Butylbenzene	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	1,2,3-Trichlorobenze	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	1,2,4-Trichlorobenze	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	1,2,4-Trimethylbenze	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	1,3,5-Trimethylbenze	Sample Amount	<0.005	mg/kg	
		Duplicate Value	<0.005	mg/kg	
	Dibromomethane	Sample Amount	<0.006	mg/kg	
		Duplicate Value	<0.006	mg/kg	
	cis-1,2-Dichloroethy	Sample Amount	<0.002	mg/kg	
		Duplicate Value	<0.002	mg/kg	
	4-Chlorotoluene	Sample Amount	<0.003	mg/kg	
		Duplicate Value	<0.003	mg/kg	
	1,1-Dichloropropene	Sample Amount	<0.007	mg/kg	
		Duplicate Value	<0.007	mg/kg	
	1,2-Dichloropropane	Sample Amount	<0.003	mg/kg	
		Duplicate Value	<0.003	mg/kg	
	1,3-Dichloropropane	Sample Amount	<0.002	mg/kg	
		Duplicate Value	<0.002	mg/kg	
	2,2-Dichloropropane	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	1,1,1,2-Tetrachloroe	Sample Amount	<0.002	mg/kg	
		Duplicate Value	<0.002	mg/kg	
	1,2,3-Trichloropropa	Sample Amount	<0.006	mg/kg	
		Duplicate Value	<0.006	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 16 of 48

QC Batch Number: GCMS/VOL-4553

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
	n-Butylbenzene	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	Dichlorodifluorometh	Sample Amount	<0.005	mg/kg	
		Duplicate Value	<0.005	mg/kg	
	Bromochloromethane	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	Bromobenzene	Sample Amount	<0.002	mg/kg	
		Duplicate Value	<0.002	mg/kg	
	Iodomethane	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	Acrolein	Sample Amount	<0.100	mg/kg	
		Duplicate Value	<0.100	mg/kg	
	Acrylonitrile	Sample Amount	<0.038	mg/kg	
		Duplicate Value	<0.038	mg/kg	
	Carbon Disulfide	Sample Amount	<0.015	mg/kg	
		Duplicate Value	<0.015	mg/kg	
	Vinyl Acetate	Sample Amount	<0.082	mg/kg	
		Duplicate Value	<0.082	mg/kg	
	2-Hexanone	Sample Amount	<0.048	mg/kg	
		Duplicate Value	<0.048	mg/kg	
	trans-1,4-Dichloro-2	Sample Amount	<0.010	mg/kg	
		Duplicate Value	<0.010	mg/kg	
	Ethyl Methacrylate	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	cis-1,4-Dichloro-2-B	Sample Amount	<0.012	mg/kg	
		Duplicate Value	<0.012	mg/kg	
	Bromodichloromethane	Sample Amount	<0.002	mg/kg	
		Duplicate Value	<0.002	mg/kg	
	1,2-Dichloroethane-d	Surrogate Recovery	86.280	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	108.720	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	90.520	%	62.000-137.000
99B28676	1,2-Dichloroethane-d	Surrogate Recovery	85.160	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	88.840	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	85.640	%	62.000-137.000
99B28677	1,2-Dichloroethane-d	Surrogate Recovery	104.240	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	96.280	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	83.480	%	62.000-137.000
99B28678	1,2-Dichloroethane-d	Surrogate Recovery	98.240	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	98.760	%	65.000-113.000

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 17 of 48

QC Batch Number: GCMS/VOL-4553

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
	Bromofluorobenzene	Surrogate Recovery	80.280	%	62.000-137.000
99B28679	1,2-Dichloroethane-d	Surrogate Recovery	106.800	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	90.440	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	87.400	%	62.000-137.000
99B28681	1,2-Dichloroethane-d	Surrogate Recovery	88.680	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	90.560	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	99.840	%	62.000-137.000
99B28682	1,2-Dichloroethane-d	Surrogate Recovery	108.840	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	94.280	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	85.520	%	62.000-137.000
99B28683	1,2-Dichloroethane-d	Surrogate Recovery	108.000	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	96.680	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	98.320	%	62.000-137.000
BLANK-23056	Acetone	Blank	<0.250	mg/kg	
	Benzene	Blank	<0.003	mg/kg	
	Carbon Tetrachloride	Blank	<0.002	mg/kg	
	Chloroform	Blank	<0.004	mg/kg	
	1,2-Dichloroethane	Blank	<0.004	mg/kg	
	1,4-Dichlorobenzene	Blank	<0.004	mg/kg	
	Ethyl Benzene	Blank	<0.003	mg/kg	
	2-Butanone (MEK)	Blank	<0.060	mg/kg	
	MIBK	Blank	<0.044	mg/kg	
	Naphthalene	Blank	<0.005	mg/kg	
	Styrene	Blank	<0.004	mg/kg	
	Tetrachloroethylene	Blank	<0.002	mg/kg	
	Toluene	Blank	<0.004	mg/kg	
	1,1,1-Trichloroethan	Blank	<0.004	mg/kg	
	Trichloroethylene	Blank	<0.005	mg/kg	
	Trichlorofluorometha	Blank	<0.004	mg/kg	
	o + p Xylene	Blank	<0.002	mg/kg	
	m-Xylene	Blank	<0.006	mg/kg	
	1,2-Dichlorobenzene	Blank	<0.004	mg/kg	
	1,3-Dichlorobenzene	Blank	<0.003	mg/kg	
	1,1-Dichloroethane	Blank	<0.004	mg/kg	
	1,1-Dichloroethylene	Blank	<0.003	mg/kg	
	MTBE	Blank	<0.004	mg/kg	
	trans-1,2-Dichloroet	Blank	<0.004	mg/kg	
	Vinyl Chloride	Blank	<0.002	mg/kg	
	Methylene Chloride	Blank	<0.075	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 18 of 48

QC Batch Number: GCMS/VOL-4553

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
	Chlorobenzene	Blank	<0.003	mg/kg	
	Chloromethane	Blank	<0.075	mg/kg	
	Bromomethane	Blank	<0.006	mg/kg	
	Chloroethane	Blank	<0.004	mg/kg	
	cis-1,3-Dichloroprop	Blank	<0.002	mg/kg	
	trans-1,3-Dichloropr	Blank	<0.002	mg/kg	
	Chlorodibromomethane	Blank	<0.002	mg/kg	
	1,1,2-Trichloroethan	Blank	<0.004	mg/kg	
	2-Chloroethylvinylet	Blank	<0.048	mg/kg	
	Bromoform	Blank	<0.006	mg/kg	
	1,1,2,2-Tetrachloroe	Blank	<0.007	mg/kg	
	2-Chlorotoluene	Blank	<0.003	mg/kg	
	Hexachlorobutadiene	Blank	<0.006	mg/kg	
	Isopropylbenzene	Blank	<0.003	mg/kg	
	p-Isopropyltoluene	Blank	<0.004	mg/kg	
	n-Propylbenzene	Blank	<0.004	mg/kg	
	sec-Butylbenzene	Blank	<0.003	mg/kg	
	tert-Butylbenzene	Blank	<0.004	mg/kg	
	1,2,3-Trichlorobenze	Blank	<0.004	mg/kg	
	1,2,4-Trichlorobenze	Blank	<0.004	mg/kg	
	1,2,4-Trimethylbenze	Blank	<0.004	mg/kg	
	1,3,5-Trimethylbenze	Blank	<0.005	mg/kg	
	Dibromomethane	Blank	<0.006	mg/kg	
	cis-1,2-Dichloroethy	Blank	<0.002	mg/kg	
	4-Chlorotoluene	Blank	<0.003	mg/kg	
	1,1-Dichloropropene	Blank	<0.007	mg/kg	
	1,2-Dichloropropene	Blank	<0.003	mg/kg	
	1,3-Dichloropropene	Blank	<0.002	mg/kg	
	2,2-Dichloropropene	Blank	<0.004	mg/kg	
	1,1,1,2-Tetrachloroe	Blank	<0.002	mg/kg	
	1,2,3-Trichloropropa	Blank	<0.006	mg/kg	
	n-Butylbenzene	Blank	<0.004	mg/kg	
	Dichlorodifluorometh	Blank	<0.005	mg/kg	
	Bromochloromethane	Blank	<0.004	mg/kg	
	Bromobenzene	Blank	<0.002	mg/kg	
	Iodomethane	Blank	<0.004	mg/kg	
	Acrolein	Blank	<0.100	mg/kg	
	Acrylonitrile	Blank	<0.038	mg/kg	
	Carbon Disulfide	Blank	<0.015	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 19 of 48

QC Batch Number: GCMS/VOL-4553

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
	Vinyl Acetate	Blank	<0.082	mg/kg	
	2-Hexanone	Blank	<0.048	mg/kg	
	trans-1,4-Dichloro-2	Blank	<0.010	mg/kg	
	Ethyl Methacrylate	Blank	<0.004	mg/kg	
	cis-1,4-Dichloro-2-B	Blank	<0.012	mg/kg	
	Bromodichloromethane	Blank	<0.002	mg/kg	
	1,2-Dibromo-3-Chloro	Blank	<0.008	mg/kg	
	1,2-Dibromoethane	Blank	<0.004	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 20 of 48

QC Batch Number: GCMS/VOL-4554

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28684	1,2-Dichloroethane-d	Surrogate Recovery	115.920	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	75.000	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	87.800	%	62.000-137.000
99B28685	1,2-Dichloroethane-d	Surrogate Recovery	79.760	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	98.320	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	93.160	%	62.000-137.000
99B28686	1,2-Dichloroethane-d	Surrogate Recovery	102.640	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	89.960	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	85.120	%	62.000-137.000
99B28687	1,2-Dichloroethane-d	Surrogate Recovery	107.120	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	92.480	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	90.240	%	62.000-137.000
99B28688	1,2-Dichloroethane-d	Surrogate Recovery	113.160	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	93.720	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	94.280	%	62.000-137.000
99B28689	1,2-Dichloroethane-d	Surrogate Recovery	113.320	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	97.120	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	86.160	%	62.000-137.000
99B28690	1,2-Dichloroethane-d	Surrogate Recovery	115.040	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	93.720	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	90.760	%	62.000-137.000
99B28691	1,2-Dichloroethane-d	Surrogate Recovery	100.560	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	97.360	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	99.560	%	62.000-137.000
99B28692	1,2-Dichloroethane-d	Surrogate Recovery	116.200	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	91.160	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	91.920	%	62.000-137.000
99B28693	1,2-Dichloroethane-d	Surrogate Recovery	113.280	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	94.040	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	83.880	%	62.000-137.000

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 21 of 48

QC Batch Number: GCMS/VOL-4555

Sample Id	Analysis	QC Analysis	Values	Units	Limits
99B28694	1,2-Dichloroethane-d	Surrogate Recovery	111.960	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	97.360	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	82.440	%	62.000-137.000
99B28695	1,2-Dichloroethane-d	Surrogate Recovery	115.120	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	92.600	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	93.440	%	62.000-137.000
99B28696	1,2-Dichloroethane-d	Surrogate Recovery	119.040	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	96.960	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	83.800	%	62.000-137.000
99B28697	1,2-Dichloroethane-d	Surrogate Recovery	116.800	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	93.600	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	88.680	%	62.000-137.000
99B28698	1,2-Dichloroethane-d	Surrogate Recovery	120.960	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	98.240	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	102.920	%	62.000-137.000
99B28699	1,2-Dichloroethane-d	Surrogate Recovery	123.320	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	96.320	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	96.400	%	62.000-137.000
99B28700	1,2-Dichloroethane-d	Surrogate Recovery	122.680	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	97.920	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	91.760	%	62.000-137.000
99B28701	1,2-Dichloroethane-d	Surrogate Recovery	117.440	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	95.360	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	96.960	%	62.000-137.000
99B28702	1,2-Dichloroethane-d	Surrogate Recovery	126.080	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	102.400	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	111.840	%	62.000-137.000
99B28703	1,2-Dichloroethane-d	Surrogate Recovery	119.080	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	90.280	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	98.000	%	62.000-137.000
BLANK-23142	Acetone	Blank	<0.250	mg/kg	
	Benzene	Blank	<0.003	mg/kg	
	Carbon Tetrachloride	Blank	<0.002	mg/kg	
	Chloroform	Blank	<0.004	mg/kg	
	1,2-Dichloroethane	Blank	<0.004	mg/kg	
	1,4-Dichlorobenzene	Blank	<0.004	mg/kg	
	Ethyl Benzene	Blank	<0.003	mg/kg	
	2-Butanone (MEK)	Blank	<0.060	mg/kg	
	MIBK	Blank	<0.044	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 22 of 48

QC Batch Number: GCMS/VOL-4555

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
	Naphthalene	Blank	<0.005	mg/kg	
	Styrene	Blank	<0.004	mg/kg	
	Tetrachloroethylene	Blank	<0.002	mg/kg	
	Toluene	Blank	<0.004	mg/kg	
	1,1,1-Trichloroethan	Blank	<0.004	mg/kg	
	Trichloroethylene	Blank	<0.005	mg/kg	
	Trichlorofluorometha	Blank	<0.004	mg/kg	
	o + p Xylene	Blank	<0.002	mg/kg	
	m-Xylene	Blank	<0.006	mg/kg	
	1,2-Dichlorobenzene	Blank	<0.004	mg/kg	
	1,3-Dichlorobenzene	Blank	<0.003	mg/kg	
	1,1-Dichloroethane	Blank	<0.004	mg/kg	
	1,1-Dichloroethylene	Blank	<0.003	mg/kg	
	MTBE	Blank	<0.004	mg/kg	
	trans-1,2-Dichloroet	Blank	<0.004	mg/kg	
	Vinyl Chloride	Blank	<0.002	mg/kg	
	Methylene Chloride	Blank	<0.075	mg/kg	
	Chlorobenzene	Blank	<0.003	mg/kg	
	Chloromethane	Blank	<0.075	mg/kg	
	Bromomethane	Blank	<0.006	mg/kg	
	Chloroethane	Blank	<0.004	mg/kg	
	cis-1,3-Dichloroprop	Blank	<0.002	mg/kg	
	trans-1,3-Dichloropr	Blank	<0.002	mg/kg	
	Chlorodibromomethane	Blank	<0.002	mg/kg	
	1,1,2-Trichloroethan	Blank	<0.004	mg/kg	
	2-Chloroethylvinylet	Blank	<0.048	mg/kg	
	Bromoform	Blank	<0.006	mg/kg	
	1,1,2,2-Tetrachloroe	Blank	<0.007	mg/kg	
	2-Chlorotoluene	Blank	<0.003	mg/kg	
	Hexachlorobutadiene	Blank	<0.006	mg/kg	
	Isopropylbenzene	Blank	<0.003	mg/kg	
	p-Isopropyltoluene	Blank	<0.004	mg/kg	
	n-Propylbenzene	Blank	<0.004	mg/kg	
	sec-Butylbenzene	Blank	<0.003	mg/kg	
	tert-Butylbenzene	Blank	<0.004	mg/kg	
	1,2,3-Trichlorobenze	Blank	<0.004	mg/kg	
	1,2,4-Trichlorobenze	Blank	<0.004	mg/kg	
	1,2,4-Trimethylbenze	Blank	<0.004	mg/kg	
	1,3,5-Trimethylbenze	Blank	<0.005	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 23 of 48

QC Batch Number: GCMS/VOL-4555

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
	Dibromomethane	Blank	<0.006	mg/kg	
	cis-1,2-Dichloroethy	Blank	<0.002	mg/kg	
	4-Chlorotoluene	Blank	<0.003	mg/kg	
	1,1-Dichloropropene	Blank	<0.007	mg/kg	
	1,2-Dichloropropane	Blank	<0.003	mg/kg	
	1,3-Dichloropropane	Blank	<0.002	mg/kg	
	2,2-Dichloropropane	Blank	<0.004	mg/kg	
	1,1,1,2-Tetrachloroe	Blank	<0.002	mg/kg	
	1,2,3-Trichloropropa	Blank	<0.006	mg/kg	
	n-Butylbenzene	Blank	<0.004	mg/kg	
	Dichlorodifluorometh	Blank	<0.005	mg/kg	
	Bromochloromethane	Blank	<0.004	mg/kg	
	Bromobenzene	Blank	<0.002	mg/kg	
	Iodomethane	Blank	<0.004	mg/kg	
	Acrolein	Blank	<0.100	mg/kg	
	Acrylonitrile	Blank	<0.038	mg/kg	
	Carbon Disulfide	Blank	<0.015	mg/kg	
	Vinyl Acetate	Blank	<0.082	mg/kg	
	2-Hexanone	Blank	<0.048	mg/kg	
	trans-1,4-Dichloro-2	Blank	<0.010	mg/kg	
	Ethyl Methacrylate	Blank	<0.004	mg/kg	
	cis-1,4-Dichloro-2-B	Blank	<0.012	mg/kg	
	Bromodichloromethane	Blank	<0.002	mg/kg	
	1,2-Dibromo-3-Chloro	Blank	<0.008	mg/kg	
	1,2-Dibromoethane	Blank	<0.004	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 24 of 48

QC Batch Number: GCMS/VOL-4556

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28704	1,2-Dichloroethane-d	Surrogate Recovery	117.600	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	98.800	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	90.000	%	62.000-137.000
99B28705	1,2-Dichloroethane-d	Surrogate Recovery	121.560	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	85.240	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	98.280	%	62.000-137.000
99B28706	Acetone	Sample Amount	<0.250	mg/kg	
		Duplicate Value	<0.250	mg/kg	
	Benzene	Sample Amount	<0.003	mg/kg	
		Duplicate Value	<0.003	mg/kg	
		Sample Amount	<0.003	mg/kg	
		Matrix Spk Amt Added	0.250	mg/kg	
		MS Amt Measured	0.266	mg/kg	
		Matrix Spike % Rec.	106.540	%	
	Carbon Tetrachloride	Sample Amount	<0.002	mg/kg	
		Duplicate Value	<0.002	mg/kg	
	Chloroform	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	1,2-Dichloroethane	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	1,4-Dichlorobenzene	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	Ethyl Benzene	Sample Amount	<0.003	mg/kg	
		Duplicate Value	<0.003	mg/kg	
	2-Butanone (MEK)	Sample Amount	<0.060	mg/kg	
		Duplicate Value	<0.060	mg/kg	
	MIBK	Sample Amount	<0.044	mg/kg	
Duplicate Value		<0.044	mg/kg		
Naphthalene	Sample Amount	<0.005	mg/kg		
	Duplicate Value	<0.005	mg/kg		
Styrene	Sample Amount	<0.004	mg/kg		
	Duplicate Value	<0.004	mg/kg		
Tetrachloroethylene	Sample Amount	<0.002	mg/kg		
	Duplicate Value	<0.002	mg/kg		
Toluene	Sample Amount	<0.004	mg/kg		
	Duplicate Value	<0.004	mg/kg		
	Sample Amount	<0.004	mg/kg		
	Matrix Spk Amt Added	0.250	mg/kg		
	MS Amt Measured	0.226	mg/kg		

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 25 of 48

QC Batch Number: GCMS/VOL-4556

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
		Matrix Spike % Rec.	90.240	%	
	1,1,1-Trichloroethan	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	Trichloroethylene	Sample Amount	<0.005	mg/kg	
		Duplicate Value	<0.005	mg/kg	
		Sample Amount	<0.005	mg/kg	
		Matrix Spk Amt Added	0.250	mg/kg	
		MS Amt Measured	0.238	mg/kg	
		Matrix Spike % Rec.	95.120	%	
	Trichlorofluorometha	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	o + p Xylene	Sample Amount	<0.002	mg/kg	
		Duplicate Value	<0.002	mg/kg	
	m-Xylene	Sample Amount	<0.006	mg/kg	
		Duplicate Value	<0.006	mg/kg	
	1,2-Dichlorobenzene	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	1,3-Dichlorobenzene	Sample Amount	<0.003	mg/kg	
		Duplicate Value	<0.003	mg/kg	
	1,1-Dichloroethane	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	1,1-Dichloroethylene	Sample Amount	<0.003	mg/kg	
		Duplicate Value	<0.003	mg/kg	
		Sample Amount	<0.003	mg/kg	
		Matrix Spk Amt Added	0.250	mg/kg	
		MS Amt Measured	0.271	mg/kg	
		Matrix Spike % Rec.	108.500	%	
	MTBE	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	trans-1,2-Dichloroet	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	Vinyl Chloride	Sample Amount	<0.002	mg/kg	
		Duplicate Value	<0.002	mg/kg	
	Methylene Chloride	Sample Amount	<0.075	mg/kg	
		Duplicate Value	<0.075	mg/kg	
	Chlorobenzene	Sample Amount	<0.003	mg/kg	
		Duplicate Value	<0.003	mg/kg	
		Sample Amount	<0.003	mg/kg	
		Matrix Spk Amt Added	0.250	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 26 of 48

QC Batch Number: GCMS/VOL-4556

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
		MS Amt Measured	0.175	mg/kg	
		Matrix Spike % Rec.	70.000	%	
	Chloromethane	Sample Amount	<0.075	mg/kg	
		Duplicate Value	<0.075	mg/kg	
	Bromomethane	Sample Amount	<0.006	mg/kg	
		Duplicate Value	<0.006	mg/kg	
	Chloroethane	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	cis-1,3-Dichloroprop	Sample Amount	<0.002	mg/kg	
		Duplicate Value	<0.002	mg/kg	
	trans-1,3-Dichloropr	Sample Amount	<0.002	mg/kg	
		Duplicate Value	<0.002	mg/kg	
	Chlorodibromomethane	Sample Amount	<0.002	mg/kg	
		Duplicate Value	<0.002	mg/kg	
	1,1,2-Trichloroethan	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	2-Chloroethylvinylet	Sample Amount	<0.048	mg/kg	
		Duplicate Value	<0.048	mg/kg	
	Bromoform	Sample Amount	<0.006	mg/kg	
		Duplicate Value	<0.006	mg/kg	
	1,1,2,2-Tetrachloroe	Sample Amount	<0.007	mg/kg	
		Duplicate Value	<0.007	mg/kg	
	2-Chlorotoluene	Sample Amount	<0.003	mg/kg	
		Duplicate Value	<0.003	mg/kg	
	Hexachlorobutadiene	Sample Amount	<0.006	mg/kg	
		Duplicate Value	<0.006	mg/kg	
	Isopropylbenzene	Sample Amount	<0.003	mg/kg	
		Duplicate Value	<0.003	mg/kg	
	p-Isopropyltoluene	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	n-Propylbenzene	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	sec-Butylbenzene	Sample Amount	<0.003	mg/kg	
		Duplicate Value	<0.003	mg/kg	
	tert-Butylbenzene	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	1,2,3-Trichlorobenze	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	1,2,4-Trichlorobenze	Sample Amount	<0.004	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 27 of 48

QC Batch Number: GCMS/VOL-4556

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
		Duplicate Value	<0.004	mg/kg	
	1,2,4-Trimethylbenze	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	1,3,5-Trimethylbenze	Sample Amount	<0.005	mg/kg	
		Duplicate Value	<0.005	mg/kg	
	Dibromomethane	Sample Amount	<0.006	mg/kg	
		Duplicate Value	<0.006	mg/kg	
	cis-1,2-Dichloroethy	Sample Amount	<0.002	mg/kg	
		Duplicate Value	<0.002	mg/kg	
	4-Chlorotoluene	Sample Amount	<0.003	mg/kg	
		Duplicate Value	<0.003	mg/kg	
	1,1-Dichloropropene	Sample Amount	<0.007	mg/kg	
		Duplicate Value	<0.007	mg/kg	
	1,2-Dichloropropane	Sample Amount	<0.003	mg/kg	
		Duplicate Value	<0.003	mg/kg	
	1,3-Dichloropropane	Sample Amount	<0.002	mg/kg	
		Duplicate Value	<0.002	mg/kg	
	2,2-Dichloropropane	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	1,1,1,2-Tetrachloroe	Sample Amount	<0.002	mg/kg	
		Duplicate Value	<0.002	mg/kg	
	1,2,3-Trichloropropa	Sample Amount	<0.006	mg/kg	
		Duplicate Value	<0.006	mg/kg	
	n-Butylbenzene	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	Dichlorodifluorometh	Sample Amount	<0.005	mg/kg	
		Duplicate Value	<0.005	mg/kg	
	Bromochloromethane	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	Bromobenzene	Sample Amount	<0.002	mg/kg	
		Duplicate Value	<0.002	mg/kg	
	Iodomethane	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	Acrolein	Sample Amount	<0.100	mg/kg	
		Duplicate Value	<0.100	mg/kg	
	Acrylonitrile	Sample Amount	<0.038	mg/kg	
		Duplicate Value	<0.038	mg/kg	
	Carbon Disulfide	Sample Amount	<0.015	mg/kg	
		Duplicate Value	<0.015	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 28 of 48

QC Batch Number: GCMS/VOL-4556

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
	Vinyl Acetate	Sample Amount	<0.082	mg/kg	
		Duplicate Value	<0.082	mg/kg	
	2-Hexanone	Sample Amount	<0.048	mg/kg	
		Duplicate Value	<0.048	mg/kg	
	trans-1,4-Dichloro-2	Sample Amount	<0.010	mg/kg	
		Duplicate Value	<0.010	mg/kg	
	Ethyl Methacrylate	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
	cis-1,4-Dichloro-2-B	Sample Amount	<0.012	mg/kg	
		Duplicate Value	<0.012	mg/kg	
	Bromodichloromethane	Sample Amount	<0.002	mg/kg	
		Duplicate Value	<0.002	mg/kg	
	1,2-Dichloroethane-d	Surrogate Recovery	120.640	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	92.640	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	100.680	%	62.000-137.000
	1,2-Dibromo-3-Chloro	Sample Amount	<0.008	mg/kg	
		Duplicate Value	<0.008	mg/kg	
	1,2-Dibromoethane	Sample Amount	<0.004	mg/kg	
		Duplicate Value	<0.004	mg/kg	
99B28707	1,2-Dichloroethane-d	Surrogate Recovery	123.040	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	86.520	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	80.280	%	62.000-137.000
99B28708	1,2-Dichloroethane-d	Surrogate Recovery	120.840	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	98.960	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	90.120	%	62.000-137.000
99B28709	1,2-Dichloroethane-d	Surrogate Recovery	115.400	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	100.800	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	89.360	%	62.000-137.000
BLANK-23143	Acetone	Blank	<0.250	mg/kg	
	Benzene	Blank	<0.003	mg/kg	
	Carbon Tetrachloride	Blank	<0.002	mg/kg	
	Chloroform	Blank	<0.004	mg/kg	
	1,2-Dichloroethane	Blank	<0.004	mg/kg	
	1,4-Dichlorobenzene	Blank	<0.004	mg/kg	
	Ethyl Benzene	Blank	<0.003	mg/kg	
	2-Butanone (MEK)	Blank	<0.060	mg/kg	
	MIBK	Blank	<0.044	mg/kg	
	Naphthalene	Blank	<0.005	mg/kg	
	Styrene	Blank	<0.004	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 29 of 48

QC Batch Number: GCMS/VOL-4556

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
	Tetrachloroethylene	Blank	<0.002	mg/kg	
	Toluene	Blank	<0.004	mg/kg	
	1,1,1-Trichloroethan	Blank	<0.004	mg/kg	
	Trichloroethylene	Blank	<0.005	mg/kg	
	Trichlorofluorometha	Blank	<0.004	mg/kg	
	o + p Xylene	Blank	<0.002	mg/kg	
	m-Xylene	Blank	<0.006	mg/kg	
	1,2-Dichlorobenzene	Blank	<0.004	mg/kg	
	1,3-Dichlorobenzene	Blank	<0.003	mg/kg	
	1,1-Dichloroethane	Blank	<0.004	mg/kg	
	1,1-Dichloroethylene	Blank	<0.003	mg/kg	
	MTBE	Blank	<0.004	mg/kg	
	trans-1,2-Dichloroet	Blank	<0.004	mg/kg	
	Vinyl Chloride	Blank	<0.002	mg/kg	
	Methylene Chloride	Blank	<0.075	mg/kg	
	Chlorobenzene	Blank	<0.003	mg/kg	
	Chloromethane	Blank	<0.075	mg/kg	
	Bromomethane	Blank	<0.006	mg/kg	
	Chloroethane	Blank	<0.004	mg/kg	
	cis-1,3-Dichloroprop	Blank	<0.002	mg/kg	
	trans-1,3-Dichloropr	Blank	<0.002	mg/kg	
	Chlorodibromomethane	Blank	<0.002	mg/kg	
	1,1,2-Trichloroethan	Blank	<0.004	mg/kg	
	2-Chloroethylvinylet	Blank	<0.048	mg/kg	
	Bromoform	Blank	<0.006	mg/kg	
	1,1,2,2-Tetrachloroe	Blank	<0.007	mg/kg	
	2-Chlorotoluene	Blank	<0.003	mg/kg	
	Hexachlorobutadiene	Blank	<0.006	mg/kg	
	Isopropylbenzene	Blank	<0.003	mg/kg	
	p-Isopropyltoluene	Blank	<0.004	mg/kg	
	n-Propylbenzene	Blank	<0.004	mg/kg	
	sec-Butylbenzene	Blank	<0.003	mg/kg	
	tert-Butylbenzene	Blank	<0.004	mg/kg	
	1,2,3-Trichlorobenze	Blank	<0.004	mg/kg	
	1,2,4-Trichlorobenze	Blank	<0.004	mg/kg	
	1,2,4-Trimethylbenze	Blank	<0.004	mg/kg	
	1,3,5-Trimethylbenze	Blank	<0.005	mg/kg	
	Dibromomethane	Blank	<0.006	mg/kg	
	cis-1,2-Dichloroethy	Blank	<0.002	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 30 of 48

QC Batch Number: GCMS/VOL-4556

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
	4-Chlorotoluene	Blank	<0.003	mg/kg	
	1,1-Dichloropropene	Blank	<0.007	mg/kg	
	1,2-Dichloropropane	Blank	<0.003	mg/kg	
	1,3-Dichloropropane	Blank	<0.002	mg/kg	
	2,2-Dichloropropane	Blank	<0.004	mg/kg	
	1,1,1,2-Tetrachloroe	Blank	<0.002	mg/kg	
	1,2,3-Trichloropropa	Blank	<0.006	mg/kg	
	n-Butylbenzene	Blank	<0.004	mg/kg	
	Dichlorodifluorometh	Blank	<0.005	mg/kg	
	Bromochloromethane	Blank	<0.004	mg/kg	
	Bromobenzene	Blank	<0.002	mg/kg	
	Iodomethane	Blank	<0.004	mg/kg	
	Acrolein	Blank	<0.100	mg/kg	
	Acrylonitrile	Blank	<0.038	mg/kg	
	Carbon Disulfide	Blank	<0.015	mg/kg	
	Vinyl Acetate	Blank	<0.082	mg/kg	
	2-Hexanone	Blank	<0.048	mg/kg	
	trans-1,4-Dichloro-2	Blank	<0.010	mg/kg	
	Ethyl Methacrylate	Blank	<0.004	mg/kg	
	cis-1,4-Dichloro-2-B	Blank	<0.012	mg/kg	
	Bromodichloromethane	Blank	<0.002	mg/kg	
	1,2-Dibromo-3-Chloro	Blank	<0.008	mg/kg	
	1,2-Dibromoethane	Blank	<0.004	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 31 of 48

QC Batch Number: HG-1317

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
BLANK-22936	Mercury	Blank	<0.00004	mg/l	
STDADD-14053	Mercury	Standard Measured	0.00191	mg/l	
		Standard Amt Added	0.00200	mg/l	
		Standard % Recovery	95.50000	%	88.60000-114.00000

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 32 of 48

QC Batch Number: HG-1318

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28674	Mercury	Sample Amount	<0.008	mg/kg	
		Duplicate Value	<0.008	mg/kg	
		Sample Amount	<0.008	mg/kg	
		Matrix Spk Amt Added	0.461	mg/kg	
		MS Amt Measured	0.369	mg/kg	
		Matrix Spike % Rec.	80.000	%	
99B28686	Mercury	Sample Amount	0.039	mg/kg	
		Duplicate Value	0.055	mg/kg	
		Duplicate RPD	33.178	%	
99B28695	Mercury	Sample Amount	0.031	mg/kg	
		Duplicate Value	0.029	mg/kg	
		Duplicate RPD	4.919	%	
		Sample Amount	0.031	mg/kg	
		Matrix Spk Amt Added	0.438	mg/kg	
		MS Amt Measured	0.421	mg/kg	
BLANK-22939	Mercury	Matrix Spike % Rec.	89.025	%	
		Blank	<0.010	mg/kg	
LFBLANK-10347	Mercury	Lab Fort Blank Amt.	0.500	mg/kg	
		Lab Fort Blk. Found	0.432	mg/kg	
		Lab Fort Blk. % Rec.	86.500	%	
		Dup Lab Fort Bl Amt.	0.500	mg/kg	
		Dup Lab Fort Bl. Fnd	0.425	mg/kg	
		Dup Lab Fort Bl %Rec	85.000	%	
		Lab Fort Blank Range	1.500	units	
		Lab Fort Bl. Av. Rec	85.750	%	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 33 of 48

QC Batch Number: HG/TCLP-0642

Sample Id	Analysis	QC Analysis	Values	Units	Limits
99B28639	Mercury	Sample Amount	<0.00004	MG/L LEACHATE	0.25000-150.00000
		Matrix Spk Amt Added	0.00200	MG/L LEACHATE	
		MS Amt Measured	0.00240	MG/L LEACHATE	
		Matrix Spike % Rec.	120.00000	%	
99B28649	Mercury	Sample Amount	<0.00004	MG/L LEACHATE	0.25000-150.00000
		Matrix Spk Amt Added	0.00200	MG/L LEACHATE	
		MS Amt Measured	0.00267	MG/L LEACHATE	
		Matrix Spike % Rec.	133.50000	%	
99B28659	Mercury	Sample Amount	<0.00004	MG/L LEACHATE	0.25000-150.00000
		Matrix Spk Amt Added	0.00200	MG/L LEACHATE	
		MS Amt Measured	0.00177	MG/L LEACHATE	
		Matrix Spike % Rec.	88.50000	%	
99B28669	Mercury	Sample Amount	<0.00004	MG/L LEACHATE	0.25000-150.00000
		Matrix Spk Amt Added	0.00200	MG/L LEACHATE	
		MS Amt Measured	0.00177	MG/L LEACHATE	
		Matrix Spike % Rec.	88.50000	%	
BLANK-23021	Mercury	Blank	<0.00004	MG/L LEACHATE	
BLANK-23022	Mercury	Blank	<0.00004	MG/L LEACHATE	
STDADD-14090	Mercury	Standard Measured	0.00202	MG/L LEACHATE	
		Standard Amt Added	0.00200	MG/L LEACHATE	
		Standard % Recovery	101.00000	%	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 34 of 48

QC Batch Number: ICP-4019

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28674	Silver	Sample Amount	<0.50	mg/kg	
		Duplicate Value	<0.50	mg/kg	
		Duplicate RPD	0.00	%	
	Arsenic	Sample Amount	<0.50	mg/kg	
		Matrix Spk Amt Added	100.00	mg/kg	
		MS Amt Measured	83.80	mg/kg	
		Matrix Spike % Rec.	83.80	%	
		Sample Amount	<5.00	mg/kg	
		Duplicate Value	<5.00	mg/kg	
	Barium	Sample Amount	<5.00	mg/kg	
		Matrix Spk Amt Added	100.00	mg/kg	
		MS Amt Measured	94.35	mg/kg	
		Matrix Spike % Rec.	94.35	%	
		Sample Amount	17.52	mg/kg	
		Duplicate Value	15.21	mg/kg	
Cadmium	Duplicate RPD	14.09	%		
	Sample Amount	17.52	mg/kg		
	Matrix Spk Amt Added	100.00	mg/kg		
	MS Amt Measured	108.90	mg/kg		
	Matrix Spike % Rec.	91.38	%		
	Sample Amount	0.12	mg/kg		
Chromium	Duplicate Value	0.06	mg/kg		
	Duplicate RPD	66.67	%		
	Sample Amount	0.12	mg/kg		
	Matrix Spk Amt Added	100.00	mg/kg		
	MS Amt Measured	90.60	mg/kg		
	Matrix Spike % Rec.	90.48	%		
Lead	Sample Amount	11.76	mg/kg		
	Duplicate Value	10.48	mg/kg		
	Duplicate RPD	11.42	%		
	Sample Amount	11.76	mg/kg		
	Matrix Spk Amt Added	100.00	mg/kg		
	MS Amt Measured	106.00	mg/kg		
	Matrix Spike % Rec.	94.24	%		
	Sample Amount	13.48	mg/kg		
	Duplicate Value	12.26	mg/kg		
	Duplicate RPD	9.52	%		
	Sample Amount	13.48	mg/kg		
	Matrix Spk Amt Added	100.00	mg/kg		

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 35 of 48

QC Batch Number: ICP-4019

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
		MS Amt Measured	110.00	mg/kg	
		Matrix Spike % Rec.	96.52	%	
	Selenium	Sample Amount	<5.00	mg/kg	
		Duplicate Value	<5.00	mg/kg	
		Sample Amount	<5.00	mg/kg	
		Matrix Spk Amt Added	100.00	mg/kg	
		MS Amt Measured	93.30	mg/kg	
		Matrix Spike % Rec.	93.30	%	
99B28681	Silver	Sample Amount	<0.50	mg/kg	
		Duplicate Value	<0.50	mg/kg	
		Duplicate RPD	0.00	%	
	Arsenic	Sample Amount	13.86	mg/kg	
		Duplicate Value	14.07	mg/kg	
		Duplicate RPD	1.54	%	
	Barium	Sample Amount	12.82	mg/kg	
		Duplicate Value	14.12	mg/kg	
		Duplicate RPD	9.73	%	
	Cadmium	Sample Amount	0.16	mg/kg	
		Duplicate Value	0.10	mg/kg	
		Duplicate RPD	43.14	%	
	Chromium	Sample Amount	12.92	mg/kg	
		Duplicate Value	14.68	mg/kg	
		Duplicate RPD	12.76	%	
	Lead	Sample Amount	7.45	mg/kg	
		Duplicate Value	8.30	mg/kg	
		Duplicate RPD	10.73	%	
	Selenium	Sample Amount	<5.00	mg/kg	
		Duplicate Value	<5.00	mg/kg	
99B28686	Silver	Sample Amount	<0.50	mg/kg	
		Duplicate Value	<0.50	mg/kg	
		Duplicate RPD	0.00	%	
		Sample Amount	<0.50	mg/kg	
		Matrix Spk Amt Added	100.00	mg/kg	
		MS Amt Measured	84.90	mg/kg	
		Matrix Spike % Rec.	84.90	%	
	Arsenic	Sample Amount	<5.00	mg/kg	
		Duplicate Value	7.49	mg/kg	
		Duplicate RPD	41.42	%	
		Sample Amount	<5.00	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 36 of 48

QC Batch Number: ICP-4019

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
		Matrix Spk Amt Added	100.00	mg/kg	
		MS Amt Measured	102.60	mg/kg	
		Matrix Spike % Rec.	97.68	%	
	Barium	Sample Amount	36.64	mg/kg	
		Duplicate Value	35.46	mg/kg	
		Duplicate RPD	3.27	%	
		Sample Amount	36.64	mg/kg	
		Matrix Spk Amt Added	100.00	mg/kg	
		MS Amt Measured	123.90	mg/kg	
		Matrix Spike % Rec.	87.26	%	
	Cadmium	Sample Amount	0.24	mg/kg	
		Duplicate Value	0.38	mg/kg	
		Duplicate RPD	44.44	%	
		Sample Amount	0.24	mg/kg	
		Matrix Spk Amt Added	100.00	mg/kg	
		MS Amt Measured	91.75	mg/kg	
		Matrix Spike % Rec.	91.50	%	
	Chromium	Sample Amount	15.69	mg/kg	
		Duplicate Value	14.46	mg/kg	
		Duplicate RPD	8.12	%	
		Sample Amount	15.69	mg/kg	
		Matrix Spk Amt Added	100.00	mg/kg	
		MS Amt Measured	109.20	mg/kg	
		Matrix Spike % Rec.	93.51	%	
	Lead	Sample Amount	42.62	mg/kg	
		Duplicate Value	48.22	mg/kg	
		Duplicate RPD	12.32	%	
		Sample Amount	42.62	mg/kg	
		Matrix Spk Amt Added	100.00	mg/kg	
		MS Amt Measured	137.30	mg/kg	
		Matrix Spike % Rec.	94.68	%	
	Selenium	Sample Amount	<5.00	mg/kg	
		Duplicate Value	<5.00	mg/kg	
		Sample Amount	<5.00	mg/kg	
		Matrix Spk Amt Added	100.00	mg/kg	
		MS Amt Measured	93.15	mg/kg	
		Matrix Spike % Rec.	93.15	%	
99B28695	Silver	Sample Amount	<0.50	mg/kg	
		Duplicate Value	<0.50	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 37 of 48

QC Batch Number: ICP-4019

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
		Duplicate RPD	0.00	%	
	Arsenic	Sample Amount	8.31	mg/kg	
		Duplicate Value	10.20	mg/kg	
		Duplicate RPD	20.42	%	
	Barium	Sample Amount	39.96	mg/kg	
		Duplicate Value	38.24	mg/kg	
		Duplicate RPD	4.41	%	
	Cadmium	Sample Amount	0.17	mg/kg	
		Duplicate Value	0.10	mg/kg	
		Duplicate RPD	51.85	%	
	Chromium	Sample Amount	7.07	mg/kg	
		Duplicate Value	7.57	mg/kg	
		Duplicate RPD	6.83	%	
	Lead	Sample Amount	23.92	mg/kg	
		Duplicate Value	21.78	mg/kg	
		Duplicate RPD	9.41	%	
	Selenium	Sample Amount	<5.00	mg/kg	
		Duplicate Value	<5.00	mg/kg	
99B28707	Silver	Sample Amount	<0.50	mg/kg	
		Duplicate Value	<0.50	mg/kg	
		Duplicate RPD	0.00	%	
		Sample Amount	<0.50	mg/kg	
		Matrix Spk Amt Added	100.00	mg/kg	
		MS Amt Measured	84.50	mg/kg	
		Matrix Spike % Rec.	84.50	%	
	Arsenic	Sample Amount	6.17	mg/kg	
		Duplicate Value	6.55	mg/kg	
		Duplicate RPD	5.97	%	
		Sample Amount	6.17	mg/kg	
		Matrix Spk Amt Added	100.00	mg/kg	
		MS Amt Measured	97.20	mg/kg	
		Matrix Spike % Rec.	91.03	%	
	Barium	Sample Amount	24.28	mg/kg	
		Duplicate Value	25.98	mg/kg	
		Duplicate RPD	6.78	%	
		Sample Amount	24.28	mg/kg	
		Matrix Spk Amt Added	100.00	mg/kg	
		MS Amt Measured	118.20	mg/kg	
		Matrix Spike % Rec.	93.92	%	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 38 of 48

QC Batch Number: ICP-4019

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
LFBLANK-10344	Cadmium	Sample Amount	0.14	mg/kg	
		Duplicate Value	0.15	mg/kg	
		Duplicate RPD	6.90	%	
	Chromium	Sample Amount	0.14	mg/kg	
		Matrix Spk Amt Added	100.00	mg/kg	
		MS Amt Measured	90.15	mg/kg	
		Matrix Spike % Rec.	90.01	%	
		Sample Amount	10.57	mg/kg	
		Duplicate Value	10.08	mg/kg	
	Lead	Duplicate RPD	4.80	%	
		Sample Amount	10.57	mg/kg	
		Matrix Spk Amt Added	100.00	mg/kg	
		MS Amt Measured	104.70	mg/kg	
		Matrix Spike % Rec.	94.13	%	
		Sample Amount	33.11	mg/kg	
Selenium	Duplicate Value	37.78	mg/kg		
	Duplicate RPD	13.18	%		
	Sample Amount	33.11	mg/kg		
	Matrix Spk Amt Added	100.00	mg/kg		
	MS Amt Measured	123.70	mg/kg		
	Matrix Spike % Rec.	90.59	%		
Silver	Sample Amount	<5.00	mg/kg		
	Duplicate Value	<5.00	mg/kg		
	Sample Amount	<5.00	mg/kg		
Arsenic	Matrix Spk Amt Added	100.00	mg/kg		
	MS Amt Measured	88.05	mg/kg		
	Matrix Spike % Rec.	88.05	%		
Barium	Lab Fort Blank Amt.	100.00	mg/kg		
	Lab Fort Blk. Found	87.70	mg/kg		
	Lab Fort Blk. % Rec.	87.70	%		
Cadmium	Lab Fort Blank Amt.	100.00	mg/kg		
	Lab Fort Blk. Found	94.75	mg/kg		
	Lab Fort Blk. % Rec.	94.75	%		
Cadmium	Lab Fort Blank Amt.	100.00	mg/kg		
	Lab Fort Blk. Found	93.65	mg/kg		
	Lab Fort Blk. % Rec.	93.65	%		
Cadmium	Lab Fort Blank Amt.	100.00	mg/kg		
	Lab Fort Blk. Found	93.75	mg/kg		
	Lab Fort Blk. % Rec.	93.75	%		

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 39 of 48

QC Batch Number: ICP-4019

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
LFBLANK-10345	Chromium	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	97.45	mg/kg	
		Lab Fort Blk. % Rec.	97.45	%	
	Lead	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	94.10	mg/kg	
		Lab Fort Blk. % Rec.	94.10	%	
	Selenium	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	92.50	mg/kg	
		Lab Fort Blk. % Rec.	92.50	%	
	Silver	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	85.20	mg/kg	
		Lab Fort Blk. % Rec.	85.20	%	
	Arsenic	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	92.40	mg/kg	
		Lab Fort Blk. % Rec.	92.40	%	
	Barium	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	92.00	mg/kg	
		Lab Fort Blk. % Rec.	92.00	%	
	Cadmium	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	91.75	mg/kg	
		Lab Fort Blk. % Rec.	91.75	%	
	Chromium	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	95.30	mg/kg	
		Lab Fort Blk. % Rec.	95.30	%	
Lead	Lab Fort Blank Amt.	100.00	mg/kg		
	Lab Fort Blk. Found	92.10	mg/kg		
	Lab Fort Blk. % Rec.	92.10	%		
Selenium	Lab Fort Blank Amt.	100.00	mg/kg		
	Lab Fort Blk. Found	93.30	mg/kg		
	Lab Fort Blk. % Rec.	93.30	%		

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 40 of 48

QC Batch Number: ICP-4026

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28720	Silver	Sample Amount	<0.002	mg/l	
		Duplicate Value	<0.002	mg/l	
		Duplicate RPD	0.000	%	
		Sample Amount	<0.002	mg/l	
		Matrix Spk Amt Added	1.000	mg/l	
		MS Amt Measured	0.666	mg/l	
	Arsenic	Matrix Spike % Rec.	66.550	%	
		Sample Amount	<0.02	mg/l	
		Duplicate Value	<0.02	mg/l	
		Sample Amount	<0.02	mg/l	
		Matrix Spk Amt Added	1.00	mg/l	
		MS Amt Measured	0.83	mg/l	
	Barium	Matrix Spike % Rec.	82.65	%	72.00-117.00
		Sample Amount	<0.0005	mg/l	
		Duplicate Value	<0.0005	mg/l	
		Duplicate RPD	0.0000	%	
		Sample Amount	<0.0005	mg/l	
		Matrix Spk Amt Added	1.0000	mg/l	
Cadmium	MS Amt Measured	0.9408	mg/l		
	Matrix Spike % Rec.	94.0750	%	63.4000-116.0000	
	Sample Amount	0.0003	mg/l		
	Duplicate Value	<0.0002	mg/l		
	Duplicate RPD	26.0870	%		
	Sample Amount	0.0003	mg/l		
Chromium	Matrix Spk Amt Added	1.0000	mg/l		
	MS Amt Measured	0.8170	mg/l		
	Matrix Spike % Rec.	81.6675	%	72.4000-110.0000	
	Sample Amount	<0.002	mg/l		
	Duplicate Value	<0.002	mg/l		
	Duplicate RPD	0.000	%		
Lead	Sample Amount	<0.002	mg/l		
	Matrix Spk Amt Added	1.000	mg/l		
	MS Amt Measured	0.846	mg/l		
	Matrix Spike % Rec.	84.550	%	78.800-109.000	
	Sample Amount	<0.01	mg/l		
	Duplicate Value	<0.01	mg/l		
	Sample Amount	<0.01	mg/l		
	Matrix Spk Amt Added	1.00	mg/l		
	MS Amt Measured	0.84	mg/l		

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 41 of 48

QC Batch Number: ICP-4026

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
		Matrix Spike % Rec.	84.42	%	68.20-115.00
	Selenium	Sample Amount	<0.02	mg/l	
		Duplicate Value	<0.02	mg/l	
		Sample Amount	<0.02	mg/l	
		Matrix Spk Amt Added	1.00	mg/l	
		MS Amt Measured	0.86	mg/l	
		Matrix Spike % Rec.	85.62	%	62.90-131.00
BLANK-22975	Silver	Blank	<0.002	mg/l	
	Arsenic	Blank	<0.02	mg/l	
	Barium	Blank	<0.0005	mg/l	
	Cadmium	Blank	<0.0002	mg/l	
	Chromium	Blank	<0.002	mg/l	
	Lead	Blank	<0.01	mg/l	
	Selenium	Blank	<0.02	mg/l	
STDADD-14068	Silver	Standard Measured	1.023	mg/l	
		Standard Amt Added	1.000	mg/l	
		Standard % Recovery	102.300	%	87.200-116.000
	Arsenic	Standard Measured	1.05	mg/l	
		Standard Amt Added	1.00	mg/l	
		Standard % Recovery	105.10	%	85.20-113.00
	Barium	Standard Measured	1.0870	mg/l	
		Standard Amt Added	1.0000	mg/l	
		Standard % Recovery	108.7000	%	90.2000-116.0000
	Cadmium	Standard Measured	1.1100	mg/l	
		Standard Amt Added	1.0000	mg/l	
		Standard % Recovery	111.0000	%	86.0000-112.0000
	Chromium	Standard Measured	1.105	mg/l	
		Standard Amt Added	1.000	mg/l	
		Standard % Recovery	110.500	%	89.600-117.000
	Lead	Standard Measured	1.11	mg/l	
		Standard Amt Added	1.00	mg/l	
		Standard % Recovery	110.60	%	87.20-113.00
	Selenium	Standard Measured	1.11	mg/l	
		Standard Amt Added	1.00	mg/l	
		Standard % Recovery	111.20	%	86.30-113.00

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 42 of 48

QC Batch Number: ICP/TCLP-0938

Sample Id	Analysis	QC Analysis	Values	Units	Limits
99B28666	Silver	Sample Amount	<0.01	MG/L LEACHATE	
		Matrix Spk Amt Added	2.00	MG/L LEACHATE	
		MS Amt Measured	0.39	MG/L LEACHATE	
		Matrix Spike % Rec.	19.42	%	0.00-168.00
	Arsenic	Sample Amount	<0.02	MG/L LEACHATE	
		Matrix Spk Amt Added	2.00	MG/L LEACHATE	
		MS Amt Measured	2.07	MG/L LEACHATE	
		Matrix Spike % Rec.	103.65	%	23.00-132.00
	Barium	Sample Amount	0.50	MG/L LEACHATE	
		Matrix Spk Amt Added	2.00	MG/L LEACHATE	
		MS Amt Measured	2.54	MG/L LEACHATE	
		Matrix Spike % Rec.	102.04	%	29.00-146.00
Cadmium	Sample Amount	<0.01	MG/L LEACHATE		
	Matrix Spk Amt Added	2.00	MG/L LEACHATE		
	MS Amt Measured	2.12	MG/L LEACHATE		
	Matrix Spike % Rec.	106.00	%	37.00-131.00	
Chromium	Sample Amount	<0.01	MG/L LEACHATE		
	Matrix Spk Amt Added	2.00	MG/L LEACHATE		
	MS Amt Measured	2.15	MG/L LEACHATE		
	Matrix Spike % Rec.	107.55	%	0.45-122.00	
Lead	Sample Amount	0.02	MG/L LEACHATE		
	Matrix Spk Amt Added	2.00	MG/L LEACHATE		
	MS Amt Measured	2.17	MG/L LEACHATE		
	Matrix Spike % Rec.	107.41	%	21.00-143.00	
Selenium	Sample Amount	<0.02	MG/L LEACHATE		
	Matrix Spk Amt Added	2.00	MG/L LEACHATE		
	MS Amt Measured	2.08	MG/L LEACHATE		
	Matrix Spike % Rec.	104.20	%	17.00-150.00	
99B28668	Silver	Sample Amount	<0.01	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.01	MG/L LEACHATE	
		Matrix Spike % Rec.	2.02	%	0.00-168.00
	Arsenic	Sample Amount	<0.02	MG/L LEACHATE	
		Matrix Spk Amt Added	1.00	MG/L LEACHATE	
		MS Amt Measured	0.99	MG/L LEACHATE	
		Matrix Spike % Rec.	98.78	%	23.00-132.00
	Barium	Sample Amount	0.22	MG/L LEACHATE	
		Matrix Spk Amt Added	1.00	MG/L LEACHATE	
		MS Amt Measured	1.11	MG/L LEACHATE	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 43 of 48

QC Batch Number: ICP/TCLP-0938

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28670	Cadmium	Matrix Spike % Rec.	89.04	%	29.00-146.00
		Sample Amount	<0.01	MG/L LEACHATE	
		Matrix Spk Amt Added	1.00	MG/L LEACHATE	
	Chromium	MS Amt Measured	0.99	MG/L LEACHATE	
		Matrix Spike % Rec.	98.82	%	37.00-131.00
		Sample Amount	<0.01	MG/L LEACHATE	
	Lead	Matrix Spk Amt Added	1.00	MG/L LEACHATE	
		MS Amt Measured	1.01	MG/L LEACHATE	
		Matrix Spike % Rec.	100.60	%	0.45-122.00
	Selenium	Sample Amount	<0.01	MG/L LEACHATE	
		Matrix Spk Amt Added	1.00	MG/L LEACHATE	
		MS Amt Measured	0.98	MG/L LEACHATE	
Silver	Matrix Spike % Rec.	97.68	%	17.00-150.00	
	Sample Amount	<0.01	MG/L LEACHATE		
	Matrix Spk Amt Added	2.00	MG/L LEACHATE		
Arsenic	MS Amt Measured	0.30	MG/L LEACHATE		
	Matrix Spike % Rec.	15.06	%	0.00-168.00	
	Sample Amount	<0.02	MG/L LEACHATE		
Barium	Matrix Spk Amt Added	2.00	MG/L LEACHATE		
	MS Amt Measured	1.99	MG/L LEACHATE		
	Matrix Spike % Rec.	99.55	%	23.00-132.00	
Cadmium	Sample Amount	0.31	MG/L LEACHATE		
	Matrix Spk Amt Added	2.00	MG/L LEACHATE		
	MS Amt Measured	2.27	MG/L LEACHATE		
Chromium	Matrix Spike % Rec.	97.68	%	29.00-146.00	
	Sample Amount	<0.01	MG/L LEACHATE		
	Matrix Spk Amt Added	2.00	MG/L LEACHATE		
Lead	MS Amt Measured	2.02	MG/L LEACHATE		
	Matrix Spike % Rec.	100.95	%	37.00-131.00	
	Sample Amount	<0.01	MG/L LEACHATE		
Lead	Matrix Spk Amt Added	2.00	MG/L LEACHATE		
	MS Amt Measured	2.02	MG/L LEACHATE		
	Matrix Spike % Rec.	100.95	%	0.45-122.00	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 44 of 48

QC Batch Number: ICP/TCLP-0938

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28672	Selenium	MS Amt Measured	2.06	MG/L LEACHATE	21.00-143.00
		Matrix Spike % Rec.	102.90	%	
		Sample Amount	<0.02	MG/L LEACHATE	
		Matrix Spk Amt Added	2.00	MG/L LEACHATE	
		MS Amt Measured	1.99	MG/L LEACHATE	
		Matrix Spike % Rec.	99.70	%	
	Silver	Sample Amount	<0.01	MG/L LEACHATE	17.00-150.00
		Matrix Spk Amt Added	2.00	MG/L LEACHATE	
		MS Amt Measured	0.42	MG/L LEACHATE	
		Matrix Spike % Rec.	21.10	%	
	Arsenic	Sample Amount	<0.02	MG/L LEACHATE	0.00-168.00
		Matrix Spk Amt Added	2.00	MG/L LEACHATE	
MS Amt Measured		2.00	MG/L LEACHATE		
Matrix Spike % Rec.		100.25	%		
Barium	Sample Amount	0.62	MG/L LEACHATE	23.00-132.00	
	Matrix Spk Amt Added	2.00	MG/L LEACHATE		
	MS Amt Measured	2.58	MG/L LEACHATE		
	Matrix Spike % Rec.	98.44	%		
Cadmium	Sample Amount	<0.01	MG/L LEACHATE	29.00-146.00	
	Matrix Spk Amt Added	2.00	MG/L LEACHATE		
	MS Amt Measured	2.01	MG/L LEACHATE		
	Matrix Spike % Rec.	100.60	%		
Chromium	Sample Amount	<0.01	MG/L LEACHATE	37.00-131.00	
	Matrix Spk Amt Added	2.00	MG/L LEACHATE		
	MS Amt Measured	2.02	MG/L LEACHATE		
	Matrix Spike % Rec.	101.25	%		
Lead	Sample Amount	0.02	MG/L LEACHATE	0.45-122.00	
	Matrix Spk Amt Added	2.00	MG/L LEACHATE		
	MS Amt Measured	2.07	MG/L LEACHATE		
	Matrix Spike % Rec.	102.70	%		
Selenium	Sample Amount	<0.02	MG/L LEACHATE	21.00-143.00	
	Matrix Spk Amt Added	2.00	MG/L LEACHATE		
	MS Amt Measured	1.96	MG/L LEACHATE		
	Matrix Spike % Rec.	98.15	%		
BLANK-22976	Silver	Blank	<0.01	MG/L LEACHATE	17.00-150.00
	Arsenic	Blank	<0.02	MG/L LEACHATE	
	Barium	Blank	0.14	MG/L LEACHATE	
	Cadmium	Blank	<0.01	MG/L LEACHATE	
	Chromium	Blank	<0.01	MG/L LEACHATE	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 45 of 48

QC Batch Number: ICP/TCLP-0938

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
STDADD-14069	Lead	Blank	<0.01	MG/L LEACHATE	
		Blank	<0.02	MG/L LEACHATE	
	Silver	Standard Measured	1.02	MG/L LEACHATE	
		Standard Amt Added	1.00	MG/L LEACHATE	
		Standard % Recovery	102.30	%	
	Arsenic	Standard Measured	1.05	MG/L LEACHATE	
		Standard Amt Added	1.00	MG/L LEACHATE	
		Standard % Recovery	105.10	%	
	Barium	Standard Measured	1.09	MG/L LEACHATE	
		Standard Amt Added	1.00	MG/L LEACHATE	
		Standard % Recovery	108.70	%	
	Cadmium	Standard Measured	1.11	MG/L LEACHATE	
		Standard Amt Added	1.00	MG/L LEACHATE	
		Standard % Recovery	111.00	%	
	Chromium	Standard Measured	1.10	MG/L LEACHATE	
		Standard Amt Added	1.00	MG/L LEACHATE	
		Standard % Recovery	110.50	%	
	Lead	Standard Measured	1.11	MG/L LEACHATE	
Standard Amt Added		1.00	MG/L LEACHATE		
Standard % Recovery		110.60	%		
Selenium	Standard Measured	1.11	MG/L LEACHATE		
	Standard Amt Added	1.00	MG/L LEACHATE		
	Standard % Recovery	111.20	%		

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 46 of 48

QC Batch Number: TPH-1500

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
LFBLANK-10346	Total Petroleum Hydr	Lab Fort Blank Amt.	20.00	mg/l	
		Lab Fort Blk. Found	17.33	mg/l	
		Lab Fort Blk. % Rec.	86.65	%	
		Dup Lab Fort Bl Amt.	20.00	mg/l	
		Dup Lab Fort Bl. Fnd	18.21	mg/l	
		Dup Lab Fort Bl %Rec	91.05	%	
		Lab Fort Blank Range	4.40	units	0.00-16.30
		Lab Fort Bl. Av. Rec	88.85	%	73.50-107.00

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 47 of 48

QC Batch Number: TPH-1501

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28684	Total Petroleum Hydr	Sample Amount	156.55	mg/kg	50.20-124.00
		Duplicate Value	197.33	mg/kg	
		Duplicate RPD	23.05	%	
		Sample Amount	156.55	mg/kg	
		Matrix Spk Amt Added	1869.00	mg/kg	
		MS Amt Measured	1675.89	mg/kg	
		Matrix Spike % Rec.	81.29	%	
99B28694	Total Petroleum Hydr	Sample Amount	246.72	mg/kg	50.20-124.00
		Duplicate Value	226.13	mg/kg	
		Duplicate RPD	8.71	%	
		Sample Amount	246.72	mg/kg	
		Matrix Spk Amt Added	1856.00	mg/kg	
		MS Amt Measured	1709.59	mg/kg	
		Matrix Spike % Rec.	78.82	%	
99B28704	Total Petroleum Hydr	Sample Amount	49.40	mg/kg	50.20-124.00
		Duplicate Value	49.62	mg/kg	
		Duplicate RPD	0.45	%	
		Sample Amount	49.40	mg/kg	
		Matrix Spk Amt Added	1863.00	mg/kg	
		MS Amt Measured	1661.34	mg/kg	
		Matrix Spike % Rec.	86.52	%	
99B28709	Total Petroleum Hydr	Sample Amount	391.20	mg/kg	50.20-124.00
		Duplicate Value	516.84	mg/kg	
		Duplicate RPD	27.67	%	
		Sample Amount	391.20	mg/kg	
		Matrix Spk Amt Added	1869.00	mg/kg	
		MS Amt Measured	1909.41	mg/kg	
		Matrix Spike % Rec.	81.23	%	
STDADD-14061	Total Petroleum Hydr	Standard Measured	2023.33	mg/kg	
		Standard Amt Added	2036.00	mg/kg	
		Standard % Recovery	99.38	%	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/29/99

Lims Bat #: LIMS-45787

Page 48 of 48

NOTES:

QC Batch No.: GCMS/SEMI-2185

Sample ID: 99B28692

Analysis: Terphenyl - D14

QC Analysis: Surrogate Recovery

SURROGATE RECOVERY OUTSIDE OF CON-TEST CONTROL LIMITS, BUT WITHIN
METHOD REQUIREMENTS.

12/30/99
page 118 of 119

Purchase Order Number: 543197

LIMS-BAT #: LIMS-45792
Job Number: 106-108
Sample Matrix: WATER OTHER

Sampled: 12/10/99
FIELD BLANK
FB-5

	Units	99B28777	Date Analyzed	Analyst	MDL	SPEC LIMIT	P/F
-----	-----	-----	-----	-----	---	-----	---
Total Petroleum Hydrocarbons	mg/l	BDL	12/15/99	LL	0.44		

Analytical Method(s):

EPA 418.1

INFRA-RED DETERMINATION FOLLOWING LIQUID-LIQUID EXTRACTION OF
HYDROCARBONS INTO 1,1,2-TRICHLORO- 1,2,2-TRIFLUOROETHANE (FREON 113)

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or
regulatory level for comparison with data to
determine PASS (P) or FAIL (F) condition of results.

The following notes were attached to the reported analysis:

Analysis: Methylene Chloride

Suspected laboratory contamination for samples: 99B28756-58, 99B28760,
99B28762, 99B28765-67, 99B28769, 99B28771-72.

MDL = Method Detection Limit
ND = Not Detected
BDL = Below Detection Limit
NM = Not Measured

SPEC LIMIT = a client specified, recommended, or
regulatory level for comparison with data to
determine PASS (P) or FAIL (F) condition of results.

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/30/99

Lims Bat #: LIMS-45792

Page 1 of 30

QC Batch Number: GCMS/SEMI-2189

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28755	Naphthalene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Acenaphthene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
		Sample Amount	<0.33	mg/kg	
		Matrix Spk Amt Added	3.33	mg/kg	
		MS Amt Measured	2.29	mg/kg	
	Matrix Spike % Rec.	68.84	%		
	Acenaphthylene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Anthracene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Benzo(a)anthracene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Benzo(a)pyrene	Sample Amount	<0.67	mg/kg	
		Duplicate Value	<0.67	mg/kg	
	Benzo(b)fluoranthene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Benzo(g,h,i)perylene	Sample Amount	<1.00	mg/kg	
		Duplicate Value	<1.00	mg/kg	
	Chrysene	Sample Amount	<0.67	mg/kg	
		Duplicate Value	<0.67	mg/kg	
	Dibenz(a,h)anthracen	Sample Amount	<0.67	mg/kg	
		Duplicate Value	<0.67	mg/kg	
	Fluoranthene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Fluorene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Indeno(1,2,3-cd)pyre	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	2-Methylnaphthalene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Phenanthrene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Pyrene	Sample Amount	<1.00	mg/kg	
		Duplicate Value	<1.00	mg/kg	
		Sample Amount	<1.00	mg/kg	
		Matrix Spk Amt Added	3.33	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/30/99

Lims Bat #: LIMS-45792

Page 2 of 30

QC Batch Number: GCMS/SEMI-2189

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
		MS Amt Measured	2.13	mg/kg	
		Matrix Spike % Rec.	64.00	%	
	Benzo(k)fluoranthene	Sample Amount	<0.67	mg/kg	
		Duplicate Value	<0.67	mg/kg	
	Nitrobenzene-d5	Surrogate Recovery	40.5	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	59.9	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	71.2	%	18.0-137.0
99B28756	Nitrobenzene-d5	Surrogate Recovery	46.9	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	77.6	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	76.2	%	18.0-137.0
99B28757	Naphthalene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Acenaphthene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
		Sample Amount	<0.33	mg/kg	
		Matrix Spk Amt Added	3.33	mg/kg	
		MS Amt Measured	2.20	mg/kg	
		Matrix Spike % Rec.	66.15	%	
	Acenaphthylene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Anthracene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Benzo(a)anthracene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Benzo(a)pyrene	Sample Amount	<0.67	mg/kg	
		Duplicate Value	<0.67	mg/kg	
	Benzo(b)fluoranthene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Benzo(g,h,i)perylene	Sample Amount	<1.00	mg/kg	
		Duplicate Value	<1.00	mg/kg	
	Chrysene	Sample Amount	<0.67	mg/kg	
		Duplicate Value	<0.67	mg/kg	
	Dibenz(a,h)anthracen	Sample Amount	<0.67	mg/kg	
		Duplicate Value	<0.67	mg/kg	
	Fluoranthene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Fluorene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Indeno(1,2,3-cd)pyre	Sample Amount	<0.33	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/30/99

Lims Bat #: LIMS-45792

Page 3 of 30

QC Batch Number: GCMS/SEMI-2189

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
		Duplicate Value	<0.33	mg/kg	
	2-Methylnaphthalene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Phenanthrene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Pyrene	Sample Amount	<1.00	mg/kg	
		Duplicate Value	<1.00	mg/kg	
		Sample Amount	<1.00	mg/kg	
		Matrix Spk Amt Added	3.33	mg/kg	
		MS Amt Measured	2.26	mg/kg	
		Matrix Spike % Rec.	67.81	%	
	Benzo(k)fluoranthene	Sample Amount	<0.67	mg/kg	
		Duplicate Value	<0.67	mg/kg	
	Nitrobenzene-d5	Surrogate Recovery	66.7	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	47.7	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	70.5	%	18.0-137.0
99B28758	Naphthalene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Acenaphthene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
		Sample Amount	<0.33	mg/kg	
		Matrix Spk Amt Added	3.33	mg/kg	
		MS Amt Measured	2.47	mg/kg	
		Matrix Spike % Rec.	73.96	%	
	Acenaphthylene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Anthracene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Benzo(a)anthracene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Benzo(a)pyrene	Sample Amount	<0.67	mg/kg	
		Duplicate Value	<0.67	mg/kg	
	Benzo(b)fluoranthene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Benzo(g,h,i)perylene	Sample Amount	<1.00	mg/kg	
		Duplicate Value	<1.00	mg/kg	
	Chrysene	Sample Amount	<0.67	mg/kg	
		Duplicate Value	<0.67	mg/kg	
		Duplicate RPD	17.00	%	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/30/99

Lims Bat #: LIMS-45792

Page 4 of 30

QC Batch Number: GCMS/SEMI-2189

Sample Id	Analysis	QC Analysis	Values	Units	Limits
	Dibenz(a,h)anthracen	Sample Amount	<0.67	mg/kg	
		Duplicate Value	<0.67	mg/kg	
	Fluoranthene	Sample Amount	0.43	mg/kg	
		Duplicate Value	0.34	mg/kg	
		Duplicate RPD	22.86	%	
	Fluorene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Indeno(1,2,3-cd)pyre	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	2-Methylnaphthalene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Phenanthrene	Sample Amount	<0.33	mg/kg	
		Duplicate Value	<0.33	mg/kg	
	Pyrene	Sample Amount	<1.00	mg/kg	
		Duplicate Value	<1.00	mg/kg	
		Duplicate RPD	20.23	%	
		Sample Amount	<1.00	mg/kg	
		Matrix Spk Amt Added	3.33	mg/kg	
		MS Amt Measured	2.40	mg/kg	
		Matrix Spike % Rec.	61.94	%	
	Benzo(k)fluoranthene	Sample Amount	<0.67	mg/kg	
		Duplicate Value	<0.67	mg/kg	
	Nitrobenzene-d5	Surrogate Recovery	46.6	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	59.0	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	70.4	%	18.0-137.0
99B28759	Nitrobenzene-d5	Surrogate Recovery	46.9	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	48.7	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	69.6	%	18.0-137.0
99B28760	Nitrobenzene-d5	Surrogate Recovery	40.8	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	81.9	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	108.8	%	18.0-137.0
99B28761	Nitrobenzene-d5	Surrogate Recovery	55.7	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	83.9	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	106.0	%	18.0-137.0
99B28762	Nitrobenzene-d5	Surrogate Recovery	60.9	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	50.1	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	72.6	%	18.0-137.0
BLANK-23133	Naphthalene	Blank	<0.33	mg/kg	
	Acenaphthene	Blank	<0.33	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/30/99

Lims Bat #: LIMS-45792

Page 5 of 30

QC Batch Number: GCMS/SEMI-2189

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
	Acenaphthylene	Blank	<0.33	mg/kg	
	Anthracene	Blank	<0.33	mg/kg	
	Benzo(a)anthracene	Blank	<0.33	mg/kg	
	Benzo(a)pyrene	Blank	<0.67	mg/kg	
	Benzo(b)fluoranthene	Blank	<0.33	mg/kg	
	Benzo(g,h,i)perylene	Blank	<1.00	mg/kg	
	Chrysene	Blank	<0.67	mg/kg	
	Dibenz(a,h)anthracene	Blank	<0.67	mg/kg	
	Fluoranthene	Blank	<0.33	mg/kg	
	Fluorene	Blank	<0.33	mg/kg	
	Indeno(1,2,3-cd)pyrene	Blank	<0.33	mg/kg	
	2-Methylnaphthalene	Blank	<0.33	mg/kg	
	Phenanthrene	Blank	<0.33	mg/kg	
	Pyrene	Blank	<1.00	mg/kg	
	Benzo(k)fluoranthene	Blank	<0.67	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/30/99

Lims Bat #: LIMS-45792

Page 6 of 30

QC Batch Number: GCMS/SEMI-2190

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28763	Nitrobenzene-d5	Surrogate Recovery	51.0	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	56.8	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	74.2	%	18.0-137.0
99B28764	Nitrobenzene-d5	Surrogate Recovery	44.6	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	58.0	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	76.3	%	18.0-137.0
99B28765	Nitrobenzene-d5	Surrogate Recovery	43.7	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	51.1	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	98.3	%	18.0-137.0
99B28766	Nitrobenzene-d5	Surrogate Recovery	60.5	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	72.4	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	121.0	%	18.0-137.0
99B28767	Nitrobenzene-d5	Surrogate Recovery	69.7	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	67.8	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	135.0	%	18.0-137.0
99B28768	Nitrobenzene-d5	Surrogate Recovery	32.2	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	55.1	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	140.0	%	18.0-137.0
99B28769	Nitrobenzene-d5	Surrogate Recovery	60.2	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	66.3	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	125.0	%	18.0-137.0
99B28770	Nitrobenzene-d5	Surrogate Recovery	75.1	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	74.6	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	143.2	%	18.0-137.0

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/30/99

Lims Bat #: LIMS-45792

Page 7 of 30

QC Batch Number: GCMS/SEMI-2191

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28771	Nitrobenzene-d5	Surrogate Recovery	48.0	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	58.8	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	78.2	%	18.0-137.0
99B28772	Nitrobenzene-d5	Surrogate Recovery	83.6	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	113.1	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	126.7	%	18.0-137.0
99B28773	Nitrobenzene-d5	Surrogate Recovery	58.4	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	99.4	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	141.2	%	18.0-137.0
99B28774	Nitrobenzene-d5	Surrogate Recovery	52.2	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	92.3	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	128.5	%	18.0-137.0
99B28775	Nitrobenzene-d5	Surrogate Recovery	76.6	%	23.0-120.0
	2-Fluorobiphenyl	Surrogate Recovery	92.8	%	25.0-121.0
	Terphenyl-d14	Surrogate Recovery	97.2	%	18.0-137.0

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/30/99

Lims Bat #: LIMS-45792

Page 8 of 30

QC Batch Number: GCMS/SEMI-2192

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28777	Nitrobenzene-d5	Surrogate Recovery	75.3	%	35.0-114.0
	2-Fluorobiphenyl	Surrogate Recovery	82.4	%	43.0-116.0
	Terphenyl-d14	Surrogate Recovery	92.6	%	33.0-141.0
BLANK-23134	Naphthalene	Blank	<10.00	ug/l	
	Acenaphthene	Blank	<10.00	ug/l	
	Acenaphthylene	Blank	<10.00	ug/l	
	Anthracene	Blank	<10.00	ug/l	
	Benzo(a)anthracene	Blank	<10.000	ug/l	
	Benzo(a)pyrene	Blank	<20.000	ug/l	
	Benzo(b)fluoranthene	Blank	<10.000	ug/l	
	Benzo(g,h,i)perylene	Blank	<30.000	ug/l	
	Chrysene	Blank	<20.00	ug/l	
	Dibenz(a,h)anthracen	Blank	<20.000	ug/l	
	Fluoranthene	Blank	<10.00	ug/l	
	Fluorene	Blank	<10.00	ug/l	
	Indeno(1,2,3-cd)pyre	Blank	<10.000	ug/l	
	2-Methylnaphthalene	Blank	<10.00	ug/l	
	Phenanthrene	Blank	<10.00	ug/l	
	Pyrene	Blank	<30.00	ug/l	
	Benzo(k)fluoranthene	Blank	<20.000	ug/l	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/30/99

Lims Bat #: LIMS-45792

Page 9 of 30

QC Batch Number: GCMS/VOL-4562

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28776	1,2-Dichloroethane-d	Surrogate Recovery	95.8	%	56.0-128.0
	Toluene-d8	Surrogate Recovery	97.9	%	65.0-113.0
	Bromofluorobenzene	Surrogate Recovery	97.0	%	62.0-137.0
99B28777	1,2-Dichloroethane-d	Surrogate Recovery	100.3	%	56.0-128.0
	Toluene-d8	Surrogate Recovery	101.6	%	65.0-113.0
	Bromofluorobenzene	Surrogate Recovery	96.6	%	62.0-137.0
BLANK-23099	Acetone	Blank	<50.0	ug/l	
	Benzene	Blank	<0.6	ug/l	
	Carbon Tetrachloride	Blank	<0.5	ug/l	
	Chloroform	Blank	<0.8	ug/l	
	1,2-Dichloroethane	Blank	<0.9	ug/l	
	1,4-Dichlorobenzene	Blank	<0.8	ug/l	
	Ethyl Benzene	Blank	<0.6	ug/l	
	2-Butanone (MEK)	Blank	<12.0	ug/l	
	MIBK	Blank	<8.8	ug/l	
	Naphthalene	Blank	<1.0	ug/l	
	Styrene	Blank	<0.7	ug/l	
	Tetrachloroethylene	Blank	<0.4	ug/l	
	Toluene	Blank	<0.7	ug/l	
	1,1,1-Trichloroethan	Blank	<0.9	ug/l	
	Trichloroethylene	Blank	<1.0	ug/l	
	Trichlorofluorometha	Blank	<0.7	ug/l	
	o + p Xylene	Blank	<0.5	ug/l	
	m-Xylene	Blank	<1.3	ug/l	
	1,2-Dichlorobenzene	Blank	<0.8	ug/l	
	1,3-Dichlorobenzene	Blank	<0.6	ug/l	
	1,1-Dichloroethane	Blank	<0.7	ug/l	
	1,1-Dichloroethylene	Blank	<0.6	ug/l	
	MTBE	Blank	<0.8	ug/l	
trans-1,2-Dichloroet	Blank	<0.8	ug/l		
Vinyl Chloride	Blank	<0.3	ug/l		
Methylene Chloride	Blank	<3.0	ug/l		
Chlorobenzene	Blank	<0.6	ug/l		
Chloromethane	Blank	<1.2	ug/l		
Bromomethane	Blank	<1.2	ug/l		
Chloroethane	Blank	<0.8	ug/l		
cis-1,3-Dichloroprop	Blank	<0.5	ug/l		
trans-1,3-Dichloropr	Blank	<0.4	ug/l		
Chlorodibromomethane	Blank	<0.5	ug/l		

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/30/99

Lims Bat #: LIMS-45792

Page 10 of 30

QC Batch Number: GCMS/VOL-4562

Sample Id	Analysis	QC Analysis	Values	Units	Limits
	1,1,2-Trichloroethan	Blank	<0.7	ug/l	
	2-Chloroethylvinylet	Blank	<9.6	ug/l	
	Bromoform	Blank	<1.2	ug/l	
	1,1,2,2-Tetrachloroe	Blank	<1.4	ug/l	
	2-Chlorotoluene	Blank	<0.6	ug/l	
	Hexachlorobutadiene	Blank	<1.3	ug/l	
	Isopropylbenzene	Blank	<0.6	ug/l	
	p-Isopropyltoluene	Blank	<0.7	ug/l	
	n-Propylbenzene	Blank	<0.8	ug/l	
	sec-Butylbenzene	Blank	<0.6	ug/l	
	tert-Butylbenzene	Blank	<0.8	ug/l	
	1,2,3-Trichlorobenze	Blank	<0.7	ug/l	
	1,2,4-Trichlorobenze	Blank	<0.7	ug/l	
	1,2,4-Trimethylbenze	Blank	<0.7	ug/l	
	1,3,5-Trimethylbenze	Blank	<1.0	ug/l	
	Dibromomethane	Blank	<1.1	ug/l	
	cis-1,2-Dichloroethy	Blank	<0.5	ug/l	
	4-Chlorotoluene	Blank	<0.6	ug/l	
	1,1-Dichloropropene	Blank	<1.4	ug/l	
	1,2-Dichloropropane	Blank	<0.6	ug/l	
	1,3-Dichloropropane	Blank	<0.5	ug/l	
	2,2-Dichloropropane	Blank	<0.9	ug/l	
	1,1,1,2-Tetrachloroe	Blank	<0.5	ug/l	
	1,2,3-Trichloropropa	Blank	<1.3	ug/l	
	n-Butylbenzene	Blank	<0.7	ug/l	
	Dichlorodifluorometh	Blank	<1.0	ug/l	
	Bromochloromethane	Blank	<0.7	ug/l	
	Bromobenzene	Blank	<0.5	ug/l	
	Iodomethane	Blank	<0.8	ug/l	
	Acrolein	Blank	<20.0	ug/l	
	Acrylonitrile	Blank	<7.6	ug/l	
	Carbon Disulfide	Blank	<3.0	ug/l	
	Vinyl Acetate	Blank	<16.4	ug/l	
	2-Hexanone	Blank	<9.7	ug/l	
	trans-1,4-Dichloro-2	Blank	<2.1	ug/l	
	Ethyl Methacrylate	Blank	<0.8	ug/l	
	cis-1,4-Dichloro-2-B	Blank	<2.4	ug/l	
	Bromodichloromethane	Blank	<0.4	ug/l	
	1,2-Dibromo-3-Chloro	Blank	<1.6	ug/l	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike DuplicatesBATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/30/99

Lims Bat #: LIMS-45792

Page 11 of 30

QC Batch Number: GCMS/VOL-4562

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
	1,2-Dibromoethane	Blank	<0.7	ug/l	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/30/99

Lims Bat #: LIMS-45792

Page 12 of 30

QC Batch Number: GCMS/VOL-4569

Sample Id	Analysis	QC Analysis	Values	Units	Limits
99B28755	1,2-Dichloroethane-d	Surrogate Recovery	124.160	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	94.400	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	81.880	%	62.000-137.000
99B28756	1,2-Dichloroethane-d	Surrogate Recovery	128.000	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	103.720	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	90.440	%	62.000-137.000
99B28757	1,2-Dichloroethane-d	Surrogate Recovery	130.080	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	91.320	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	96.000	%	62.000-137.000
99B28758	1,2-Dichloroethane-d	Surrogate Recovery	122.760	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	90.240	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	106.160	%	62.000-137.000
99B28759	1,2-Dichloroethane-d	Surrogate Recovery	125.480	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	94.640	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	94.880	%	62.000-137.000
99B28760	1,2-Dichloroethane-d	Surrogate Recovery	120.200	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	93.440	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	102.520	%	62.000-137.000
99B28761	Benzene	Sample Amount	<0.003	mg/kg	
		Matrix Spk Amt Added	0.250	mg/kg	
		MS Amt Measured	0.286	mg/kg	
		Matrix Spike % Rec.	114.600	%	
		Duplicate Sample Amt	<0.003	mg/kg	
		MSD Amount Added	0.250	mg/kg	
		MSD Amt Measured	0.306	mg/kg	
		MSD % Recovery	122.600	%	
		MSD Range	8.000	units	
	Toluene	Sample Amount	<0.004	mg/kg	
		Matrix Spk Amt Added	0.250	mg/kg	
		MS Amt Measured	0.282	mg/kg	
		Matrix Spike % Rec.	112.800	%	
		Duplicate Sample Amt	<0.004	mg/kg	
		MSD Amount Added	0.250	mg/kg	
		MSD Amt Measured	0.273	mg/kg	
		MSD % Recovery	109.200	%	
		MSD Range	3.600	units	
	Trichloroethylene	Sample Amount	<0.005	mg/kg	
		Matrix Spk Amt Added	0.250	mg/kg	
		MS Amt Measured	0.270	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/30/99

Lims Bat #: LIMS-45792

Page 13 of 30

QC Batch Number: GCMS/VOL-4569

Sample Id	Analysis	QC Analysis	Values	Units	Limits
		Matrix Spike % Rec.	108.000	%	
		Duplicate Sample Amt	<0.005	mg/kg	
		MSD Amount Added	0.250	mg/kg	
		MSD Amt Measured	0.278	mg/kg	
		MSD % Recovery	111.200	%	
		MSD Range	3.200	units	
	1,1-Dichloroethylene	Sample Amount	<0.003	mg/kg	
		Matrix Spk Amt Added	0.250	mg/kg	
		MS Amt Measured	0.274	mg/kg	
		Matrix Spike % Rec.	109.400	%	
		Duplicate Sample Amt	<0.003	mg/kg	
		MSD Amount Added	0.250	mg/kg	
		MSD Amt Measured	0.278	mg/kg	
		MSD % Recovery	111.400	%	
		MSD Range	2.000	units	
	Chlorobenzene	Sample Amount	<0.003	mg/kg	
		Matrix Spk Amt Added	0.250	mg/kg	
		MS Amt Measured	0.245	mg/kg	
		Matrix Spike % Rec.	98.000	%	
		Duplicate Sample Amt	<0.003	mg/kg	
		MSD Amount Added	0.250	mg/kg	
		MSD Amt Measured	0.251	mg/kg	
		MSD % Recovery	100.400	%	
		MSD Range	2.400	units	
	1,2-Dichloroethane-d	Surrogate Recovery	117.040	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	97.280	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	78.680	%	62.000-137.000
99B28762	1,2-Dichloroethane-d	Surrogate Recovery	123.600	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	94.960	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	80.120	%	62.000-137.000
99B28763	1,2-Dichloroethane-d	Surrogate Recovery	120.720	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	91.760	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	92.080	%	62.000-137.000
99B28764	1,2-Dichloroethane-d	Surrogate Recovery	116.120	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	98.840	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	86.920	%	62.000-137.000
99B28765	1,2-Dichloroethane-d	Surrogate Recovery	121.840	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	93.440	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	93.280	%	62.000-137.000

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/30/99

Lims Bat #: LIMS-45792

Page 14 of 30

QC Batch Number: GCMS/VOL-4569

Sample Id	Analysis	QC Analysis	Values	Units	Limits
99B28766	1,2-Dichloroethane-d	Surrogate Recovery	125.240	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	101.040	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	91.360	%	62.000-137.000
BLANK-23118	Acetone	Blank	<0.250	mg/kg	
	Benzene	Blank	<0.003	mg/kg	
	Carbon Tetrachloride	Blank	<0.002	mg/kg	
	Chloroform	Blank	<0.004	mg/kg	
	1,2-Dichloroethane	Blank	<0.004	mg/kg	
	1,4-Dichlorobenzene	Blank	<0.004	mg/kg	
	Ethyl Benzene	Blank	<0.003	mg/kg	
	2-Butanone (MEK)	Blank	<0.060	mg/kg	
	MIBK	Blank	<0.044	mg/kg	
	Naphthalene	Blank	<0.005	mg/kg	
	Styrene	Blank	<0.004	mg/kg	
	Tetrachloroethylene	Blank	<0.002	mg/kg	
	Toluene	Blank	<0.004	mg/kg	
	1,1,1-Trichloroethan	Blank	<0.004	mg/kg	
	Trichloroethylene	Blank	<0.005	mg/kg	
	Trichlorofluorometha	Blank	<0.004	mg/kg	
	o + p Xylene	Blank	<0.002	mg/kg	
	m-Xylene	Blank	<0.006	mg/kg	
	1,2-Dichlorobenzene	Blank	<0.004	mg/kg	
	1,3-Dichlorobenzene	Blank	<0.003	mg/kg	
	1,1-Dichloroethane	Blank	<0.004	mg/kg	
	1,1-Dichloroethylene	Blank	<0.003	mg/kg	
	MTBE	Blank	<0.004	mg/kg	
	trans-1,2-Dichloroet	Blank	<0.004	mg/kg	
	Vinyl Chloride	Blank	<0.002	mg/kg	
	Methylene Chloride	Blank	<0.075	mg/kg	
	Chlorobenzene	Blank	<0.003	mg/kg	
	Chloromethane	Blank	<0.075	mg/kg	
	Bromomethane	Blank	<0.006	mg/kg	
	Chloroethane	Blank	<0.004	mg/kg	
	cis-1,3-Dichloroprop	Blank	<0.002	mg/kg	
	trans-1,3-Dichloropr	Blank	<0.002	mg/kg	
	Chlorodibromomethane	Blank	<0.002	mg/kg	
	1,1,2-Trichloroethan	Blank	<0.004	mg/kg	
	2-Chloroethylvinylet	Blank	<0.048	mg/kg	
	Bromoform	Blank	<0.006	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/30/99

Lims Bat #: LIMS-45792

Page 15 of 30

QC Batch Number: GCMS/VOL-4569

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
	1,1,2,2-Tetrachloroe	Blank	<0.007	mg/kg	
	2-Chlorotoluene	Blank	<0.003	mg/kg	
	Hexachlorobutadiene	Blank	<0.006	mg/kg	
	Isopropylbenzene	Blank	<0.003	mg/kg	
	p-Isopropyltoluene	Blank	<0.004	mg/kg	
	n-Propylbenzene	Blank	<0.004	mg/kg	
	sec-Butylbenzene	Blank	<0.003	mg/kg	
	tert-Butylbenzene	Blank	<0.004	mg/kg	
	1,2,3-Trichlorobenze	Blank	<0.004	mg/kg	
	1,2,4-Trichlorobenze	Blank	<0.004	mg/kg	
	1,2,4-Trimethylbenze	Blank	<0.004	mg/kg	
	1,3,5-Trimethylbenze	Blank	<0.005	mg/kg	
	Dibromomethane	Blank	<0.006	mg/kg	
	cis-1,2-Dichloroethy	Blank	<0.002	mg/kg	
	4-Chlorotoluene	Blank	<0.003	mg/kg	
	1,1-Dichloropropene	Blank	<0.007	mg/kg	
	1,2-Dichloropropane	Blank	<0.003	mg/kg	
	1,3-Dichloropropane	Blank	<0.002	mg/kg	
	2,2-Dichloropropane	Blank	<0.004	mg/kg	
	1,1,1,2-Tetrachloroe	Blank	<0.002	mg/kg	
	1,2,3-Trichloropropa	Blank	<0.006	mg/kg	
	n-Butylbenzene	Blank	<0.004	mg/kg	
	Dichlorodifluorometh	Blank	<0.005	mg/kg	
	Bromochloromethane	Blank	<0.004	mg/kg	
	Bromobenzene	Blank	<0.002	mg/kg	
	Iodomethane	Blank	<0.004	mg/kg	
	Acrolein	Blank	<0.100	mg/kg	
	Acrylonitrile	Blank	<0.038	mg/kg	
	Carbon Disulfide	Blank	<0.015	mg/kg	
	Vinyl Acetate	Blank	<0.082	mg/kg	
	2-Hexanone	Blank	<0.048	mg/kg	
	trans-1,4-Dichloro-2	Blank	<0.010	mg/kg	
	Ethyl Methacrylate	Blank	<0.004	mg/kg	
	cis-1,4-Dichloro-2-B	Blank	<0.012	mg/kg	
	Bromodichloromethane	Blank	<0.002	mg/kg	
	1,2-Dibromo-3-Chloro	Blank	<0.008	mg/kg	
	1,2-Dibromoethane	Blank	<0.004	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/30/99

Lims Bat #: LIMS-45792

Page 16 of 30

QC Batch Number: GCMS/VOL-4570

Sample Id	Analysis	QC Analysis	Values	Units	Limits
99B28767	1,2-Dichloroethane-d	Surrogate Recovery	120.720	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	103.720	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	87.920	%	62.000-137.000
99B28768	1,2-Dichloroethane-d	Surrogate Recovery	125.600	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	95.120	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	85.440	%	62.000-137.000
99B28769	1,2-Dichloroethane-d	Surrogate Recovery	126.080	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	97.560	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	82.080	%	62.000-137.000
99B28770	1,2-Dichloroethane-d	Surrogate Recovery	118.320	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	100.160	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	91.520	%	62.000-137.000
99B28771	1,2-Dichloroethane-d	Surrogate Recovery	119.600	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	95.080	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	87.760	%	62.000-137.000
99B28772	1,2-Dichloroethane-d	Surrogate Recovery	123.760	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	104.640	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	97.080	%	62.000-137.000
99B28773	1,2-Dichloroethane-d	Surrogate Recovery	129.320	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	97.600	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	102.080	%	62.000-137.000
99B28774	1,2-Dichloroethane-d	Surrogate Recovery	117.320	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	92.920	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	89.960	%	62.000-137.000
99B28775	Benzene	Sample Amount	<0.003	mg/kg	
		Matrix Spk Amt Added	0.250	mg/kg	
		MS Amt Measured	0.249	mg/kg	
		Matrix Spike % Rec.	98.400	%	
		Duplicate Sample Amt	<0.003	mg/kg	
		MSD Amount Added	0.250	mg/kg	
		MSD Amt Measured	0.240	mg/kg	
		MSD % Recovery	95.000	%	
	Toluene	Sample Amount	<0.004	mg/kg	
		Matrix Spk Amt Added	0.250	mg/kg	
		MS Amt Measured	0.206	mg/kg	
		Matrix Spike % Rec.	80.800	%	
		Duplicate Sample Amt	<0.004	mg/kg	
		MSD Amount Added	0.250	mg/kg	
		MSD Amt Measured	0.192	mg/kg	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/30/99

Lims Bat #: LIMS-45792

Page 17 of 30

QC Batch Number: GCMS/VOL-4570

Sample Id	Analysis	QC Analysis	Values	Units	Limits
		MSD % Recovery	75.600	%	
	Trichloroethylene	Sample Amount	<0.005	mg/kg	
		Matrix Spk Amt Added	0.250	mg/kg	
		MS Amt Measured	0.224	mg/kg	
		Matrix Spike % Rec.	87.800	%	
		Duplicate Sample Amt	<0.005	mg/kg	
		MSD Amount Added	0.250	mg/kg	
		MSD Amt Measured	0.204	mg/kg	
		MSD % Recovery	79.400	%	
	1,1-Dichloroethylene	Sample Amount	<0.003	mg/kg	
		Matrix Spk Amt Added	0.250	mg/kg	
		MS Amt Measured	0.270	mg/kg	
		Matrix Spike % Rec.	106.800	%	
		Duplicate Sample Amt	<0.003	mg/kg	
		MSD Amount Added	0.250	mg/kg	
		MSD Amt Measured	0.292	mg/kg	
		MSD % Recovery	115.800	%	
	Chlorobenzene	Sample Amount	<0.003	mg/kg	
		Matrix Spk Amt Added	0.250	mg/kg	
		MS Amt Measured	0.164	mg/kg	
		Matrix Spike % Rec.	64.400	%	
		Duplicate Sample Amt	<0.003	mg/kg	
		MSD Amount Added	0.250	mg/kg	
		MSD Amt Measured	0.164	mg/kg	
		MSD % Recovery	64.200	%	
	1,2-Dichloroethane-d	Surrogate Recovery	126.240	%	56.000-128.000
	Toluene-d8	Surrogate Recovery	100.480	%	65.000-113.000
	Bromofluorobenzene	Surrogate Recovery	97.600	%	62.000-137.000

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/30/99

Lims Bat #: LIMS-45792

Page 18 of 30

QC Batch Number: HG-1320

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99828777	Mercury	Sample Amount	<0.00004	mg/l	
		Duplicate Value	<0.00004	mg/l	
		Sample Amount	<0.00004	mg/l	
		Matrix Spk Amt Added	0.00200	mg/l	
		MS Amt Measured	0.00241	mg/l	
		Matrix Spike % Rec.	120.50000	%	45.50000-163.00000
BLANK-23019	Mercury	Blank	<0.00004	mg/l	
STDADD-14088	Mercury	Standard Measured	0.00202	mg/l	
		Standard Amt Added	0.00200	mg/l	
		Standard % Recovery	101.00000	%	88.60000-114.00000

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/30/99

Lims Bat #: LIMS-45792

Page 19 of 30

QC Batch Number: HG-1321

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28759	Mercury	Sample Amount	<0.008	mg/kg	
		Duplicate Value	<0.008	mg/kg	
		Sample Amount	<0.008	mg/kg	
		Matrix Spk Amt Added	0.514	mg/kg	
		MS Amt Measured	0.460	mg/kg	
		Matrix Spike % Rec.	89.500	%	
99B28766	Mercury	Sample Amount	0.026	mg/kg	
		Duplicate Value	0.033	mg/kg	
		Duplicate RPD	22.641	%	
BLANK-23023	Mercury	Blank	<0.010	mg/kg	
LFBLANK-10369	Mercury	Lab Fort Blank Amt.	0.500	mg/kg	
		Lab Fort Blk. Found	0.440	mg/kg	
		Lab Fort Blk. % Rec.	88.000	%	
		Dup Lab Fort Bl Amt.	0.500	mg/kg	
		Dup Lab Fort Bl. Fnd	0.438	mg/kg	
		Dup Lab Fort Bl %Rec	87.500	%	
		Lab Fort Blank Range	0.500	units	
		Lab Fort Bl. Av. Rec	87.750	%	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/30/99

Lims Bat #: LIMS-45792

Page 20 of 30

QC Batch Number: HG/TCLP-0642

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28734	Mercury	Sample Amount	<0.00004	MG/L LEACHATE	
		Matrix Spk Amt Added	0.00200	MG/L LEACHATE	
		MS Amt Measured	0.00170	MG/L LEACHATE	
		Matrix Spike % Rec.	85.00000	%	0.25000-150.00000
99B28735	Mercury	Sample Amount	<0.00004	MG/L LEACHATE	
		Matrix Spk Amt Added	0.00200	MG/L LEACHATE	
		MS Amt Measured	0.00164	MG/L LEACHATE	
		Matrix Spike % Rec.	82.00000	%	0.25000-150.00000
99B28736	Mercury	Sample Amount	<0.00004	MG/L LEACHATE	
		Matrix Spk Amt Added	0.00200	MG/L LEACHATE	
		MS Amt Measured	0.00157	MG/L LEACHATE	
		Matrix Spike % Rec.	78.50000	%	0.25000-150.00000
BLANK-23021	Mercury	Blank	<0.00004	MG/L LEACHATE	
BLANK-23022	Mercury	Blank	<0.00004	MG/L LEACHATE	
STDADD-14090	Mercury	Standard Measured	0.00202	MG/L LEACHATE	
		Standard Amt Added	0.00200	MG/L LEACHATE	
		Standard % Recovery	101.00000	%	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/30/99

Lims Bat #: LIMS-45792

Page 21 of 30

QC Batch Number: ICP-4026

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
BLANK-22975	Silver	Blank	<0.002	mg/l	
	Arsenic	Blank	<0.02	mg/l	
	Barium	Blank	<0.0005	mg/l	
	Cadmium	Blank	<0.0002	mg/l	
	Chromium	Blank	<0.002	mg/l	
	Lead	Blank	<0.01	mg/l	
	Selenium	Blank	<0.02	mg/l	
STDADD-14068	Silver	Standard Measured	1.023	mg/l	
		Standard Amt Added	1.000	mg/l	
		Standard % Recovery	102.300	%	87.200-116.000
	Arsenic	Standard Measured	1.05	mg/l	
		Standard Amt Added	1.00	mg/l	
		Standard % Recovery	105.10	%	85.20-113.00
	Barium	Standard Measured	1.0870	mg/l	
		Standard Amt Added	1.0000	mg/l	
		Standard % Recovery	108.7000	%	90.2000-116.0000
	Cadmium	Standard Measured	1.1100	mg/l	
		Standard Amt Added	1.0000	mg/l	
		Standard % Recovery	111.0000	%	86.0000-112.0000
	Chromium	Standard Measured	1.105	mg/l	
		Standard Amt Added	1.000	mg/l	
		Standard % Recovery	110.500	%	89.600-117.000
	Lead	Standard Measured	1.11	mg/l	
		Standard Amt Added	1.00	mg/l	
		Standard % Recovery	110.60	%	87.20-113.00
	Selenium	Standard Measured	1.11	mg/l	
		Standard Amt Added	1.00	mg/l	
		Standard % Recovery	111.20	%	86.30-113.00

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/30/99

Lims Bat #: LIMS-45792

Page 22 of 30

QC Batch Number: ICP-4027

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28759	Silver	Sample Amount	<0.50	mg/kg	
		Duplicate Value	<0.50	mg/kg	
	Arsenic	Sample Amount	<5.00	mg/kg	
		Duplicate Value	5.31	mg/kg	
		Duplicate RPD	6.01	%	
	Barium	Sample Amount	20.70	mg/kg	
		Duplicate Value	15.48	mg/kg	
		Duplicate RPD	28.86	%	
	Cadmium	Sample Amount	0.14	mg/kg	
		Duplicate Value	0.10	mg/kg	
		Duplicate RPD	32.00	%	
	Chromium	Sample Amount	11.98	mg/kg	
Duplicate Value		9.00	mg/kg		
Duplicate RPD		28.42	%		
Lead	Sample Amount	11.79	mg/kg		
	Duplicate Value	10.94	mg/kg		
	Duplicate RPD	7.43	%		
Selenium	Sample Amount	<5.00	mg/kg		
	Duplicate Value	<5.00	mg/kg		
99B28775	Silver	Sample Amount	<0.50	mg/kg	
		Duplicate Value	<0.50	mg/kg	
		Sample Amount	<0.50	mg/kg	
		Matrix Spk Amt Added	100.00	mg/kg	
		MS Amt Measured	87.65	mg/kg	
		Matrix Spike % Rec.	87.15	%	
	Arsenic	Sample Amount	<5.00	mg/kg	
		Duplicate Value	5.20	mg/kg	
		Duplicate RPD	4.02	%	
	Barium	Sample Amount	<5.00	mg/kg	
		Matrix Spk Amt Added	100.00	mg/kg	
		MS Amt Measured	93.75	mg/kg	
		Matrix Spike % Rec.	88.75	%	
		Sample Amount	40.93	mg/kg	
Duplicate Value		40.20	mg/kg		
Duplicate RPD		1.80	%		
	Sample Amount	40.93	mg/kg		
	Matrix Spk Amt Added	100.00	mg/kg		
	MS Amt Measured	131.55	mg/kg		
	Matrix Spike % Rec.	90.62	%		

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/30/99

Lims Bat #: LIMS-45792

Page 23 of 30

QC Batch Number: ICP-4027

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
	Cadmium	Sample Amount	0.16	mg/kg	
		Duplicate Value	0.13	mg/kg	
		Duplicate RPD	23.73	%	
		Sample Amount	0.16	mg/kg	
		Matrix Spk Amt Added	100.00	mg/kg	
		MS Amt Measured	89.75	mg/kg	
		Matrix Spike % Rec.	89.58	%	
	Chromium	Sample Amount	13.54	mg/kg	
		Duplicate Value	9.89	mg/kg	
		Duplicate RPD	31.12	%	
		Sample Amount	13.54	mg/kg	
		Matrix Spk Amt Added	100.00	mg/kg	
		MS Amt Measured	102.25	mg/kg	
		Matrix Spike % Rec.	88.72	%	
	Lead	Sample Amount	24.96	mg/kg	
		Duplicate Value	18.96	mg/kg	
		Duplicate RPD	27.30	%	
		Sample Amount	24.96	mg/kg	
		Matrix Spk Amt Added	100.00	mg/kg	
		MS Amt Measured	109.65	mg/kg	
		Matrix Spike % Rec.	84.69	%	
	Selenium	Sample Amount	<5.00	mg/kg	
		Duplicate Value	<5.00	mg/kg	
		Sample Amount	<5.00	mg/kg	
		Matrix Spk Amt Added	100.00	mg/kg	
		MS Amt Measured	88.65	mg/kg	
		Matrix Spike % Rec.	83.65	%	
LFBLANK-10358	Silver	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	89.45	mg/kg	
		Lab Fort Blk. % Rec.	89.45	%	
	Arsenic	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	86.50	mg/kg	
		Lab Fort Blk. % Rec.	86.50	%	
	Barium	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	93.28	mg/kg	
		Lab Fort Blk. % Rec.	93.28	%	
	Cadmium	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	88.95	mg/kg	
		Lab Fort Blk. % Rec.	88.95	%	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/30/99

Lims Bat #: LIMS-45792

Page 24 of 30

QC Batch Number: ICP-4027

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
LFBLANK-10359	Chromium	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	93.00	mg/kg	
		Lab Fort Blk. % Rec.	93.00	%	
	Lead	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	90.70	mg/kg	
		Lab Fort Blk. % Rec.	90.70	%	
	Selenium	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	91.65	mg/kg	
		Lab Fort Blk. % Rec.	91.65	%	
	Silver	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	90.10	mg/kg	
		Lab Fort Blk. % Rec.	90.10	%	
	Arsenic	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	89.85	mg/kg	
		Lab Fort Blk. % Rec.	89.85	%	
	Barium	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	93.23	mg/kg	
		Lab Fort Blk. % Rec.	93.23	%	
Cadmium	Lab Fort Blank Amt.	100.00	mg/kg		
	Lab Fort Blk. Found	89.50	mg/kg		
	Lab Fort Blk. % Rec.	89.50	%		
Chromium	Lab Fort Blank Amt.	100.00	mg/kg		
	Lab Fort Blk. Found	93.75	mg/kg		
	Lab Fort Blk. % Rec.	93.75	%		
Lead	Lab Fort Blank Amt.	100.00	mg/kg		
	Lab Fort Blk. Found	92.85	mg/kg		
	Lab Fort Blk. % Rec.	92.85	%		
Selenium	Lab Fort Blank Amt.	100.00	mg/kg		
	Lab Fort Blk. Found	87.95	mg/kg		
	Lab Fort Blk. % Rec.	87.95	%		

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/30/99

Lims Bat #: LIMS-45792

Page 25 of 30

QC Batch Number: ICP/TCLP-0941

Sample Id	Analysis	QC Analysis	Values	Units	Limits
99B28734	Silver	Sample Amount	<0.01	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.47	MG/L LEACHATE	
		Matrix Spike % Rec.	93.62	%	0.00-168.00
	Arsenic	Sample Amount	<0.02	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.49	MG/L LEACHATE	
		Matrix Spike % Rec.	97.86	%	23.00-132.00
	Barium	Sample Amount	0.15	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.59	MG/L LEACHATE	
		Matrix Spike % Rec.	89.19	%	29.00-146.00
	Cadmium	Sample Amount	<0.01	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.47	MG/L LEACHATE	
		Matrix Spike % Rec.	94.28	%	37.00-131.00
Chromium	Sample Amount	<0.01	MG/L LEACHATE		
	Matrix Spk Amt Added	0.50	MG/L LEACHATE		
	MS Amt Measured	0.47	MG/L LEACHATE		
	Matrix Spike % Rec.	93.80	%	0.45-122.00	
Lead	Sample Amount	<0.01	MG/L LEACHATE		
	Matrix Spk Amt Added	0.50	MG/L LEACHATE		
	MS Amt Measured	0.48	MG/L LEACHATE		
	Matrix Spike % Rec.	95.22	%	21.00-143.00	
Selenium	Sample Amount	<0.02	MG/L LEACHATE		
	Matrix Spk Amt Added	0.50	MG/L LEACHATE		
	MS Amt Measured	0.46	MG/L LEACHATE		
	Matrix Spike % Rec.	92.78	%	17.00-150.00	
99B28735	Silver	Sample Amount	<0.01	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.47	MG/L LEACHATE	
		Matrix Spike % Rec.	94.30	%	0.00-168.00
	Arsenic	Sample Amount	<0.02	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.46	MG/L LEACHATE	
		Matrix Spike % Rec.	92.90	%	23.00-132.00
	Barium	Sample Amount	0.30	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.74	MG/L LEACHATE	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/30/99

Lims Bat #: LIMS-45792

Page 26 of 30

QC Batch Number: ICP/TCLP-0941

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
		Matrix Spike % Rec.	89.16	%	29.00-146.00
	Cadmium	Sample Amount	<0.01	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.47	MG/L LEACHATE	
		Matrix Spike % Rec.	94.00	%	37.00-131.00
	Chromium	Sample Amount	<0.01	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.47	MG/L LEACHATE	
		Matrix Spike % Rec.	93.48	%	0.45-122.00
	Lead	Sample Amount	<0.01	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.48	MG/L LEACHATE	
		Matrix Spike % Rec.	95.02	%	21.00-143.00
	Selenium	Sample Amount	<0.02	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.51	MG/L LEACHATE	
		Matrix Spike % Rec.	101.88	%	17.00-150.00
99B28736	Silver	Sample Amount	<0.01	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.46	MG/L LEACHATE	
		Matrix Spike % Rec.	92.70	%	0.00-168.00
	Arsenic	Sample Amount	<0.02	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.49	MG/L LEACHATE	
		Matrix Spike % Rec.	97.94	%	23.00-132.00
	Barium	Sample Amount	0.22	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.67	MG/L LEACHATE	
		Matrix Spike % Rec.	90.43	%	29.00-146.00
	Cadmium	Sample Amount	<0.01	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.48	MG/L LEACHATE	
		Matrix Spike % Rec.	95.28	%	37.00-131.00
	Chromium	Sample Amount	<0.01	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.47	MG/L LEACHATE	
		Matrix Spike % Rec.	94.50	%	0.45-122.00
	Lead	Sample Amount	<0.01	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/30/99

Lims Bat #: LIMS-45792

Page 27 of 30

QC Batch Number: ICP/TCLP-0941

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
		MS Amt Measured	0.50	MG/L LEACHATE	
		Matrix Spike % Rec.	100.04	%	21.00-143.00
	Selenium	Sample Amount	<0.02	MG/L LEACHATE	
		Matrix Spk Amt Added	0.50	MG/L LEACHATE	
		MS Amt Measured	0.53	MG/L LEACHATE	
		Matrix Spike % Rec.	105.52	%	17.00-150.00
BLANK-23044	Silver	Blank	<0.01	MG/L LEACHATE	
	Arsenic	Blank	<0.02	MG/L LEACHATE	
	Barium	Blank	<0.01	MG/L LEACHATE	
	Cadmium	Blank	<0.01	MG/L LEACHATE	
	Chromium	Blank	<0.01	MG/L LEACHATE	
	Lead	Blank	<0.01	MG/L LEACHATE	
	Selenium	Blank	<0.02	MG/L LEACHATE	
STDADD-14102	Silver	Standard Measured	1.06	MG/L LEACHATE	
		Standard Amt Added	1.00	MG/L LEACHATE	
		Standard % Recovery	105.90	%	
	Arsenic	Standard Measured	1.08	MG/L LEACHATE	
		Standard Amt Added	1.00	MG/L LEACHATE	
		Standard % Recovery	107.60	%	
	Barium	Standard Measured	1.01	MG/L LEACHATE	
		Standard Amt Added	1.00	MG/L LEACHATE	
		Standard % Recovery	101.00	%	
	Cadmium	Standard Measured	1.03	MG/L LEACHATE	
		Standard Amt Added	1.00	MG/L LEACHATE	
		Standard % Recovery	102.90	%	
	Chromium	Standard Measured	1.02	MG/L LEACHATE	
		Standard Amt Added	1.00	MG/L LEACHATE	
		Standard % Recovery	102.40	%	
	Lead	Standard Measured	1.05	MG/L LEACHATE	
		Standard Amt Added	1.00	MG/L LEACHATE	
		Standard % Recovery	104.60	%	
	Selenium	Standard Measured	1.08	MG/L LEACHATE	
		Standard Amt Added	1.00	MG/L LEACHATE	
		Standard % Recovery	107.60	%	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
 Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
 Standard Reference Materials and Duplicates
 Method Blanks

Report Date: 12/30/99

Lims Bat #: LIMS-45792

Page 28 of 30

QC Batch Number: TPH-1498

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
LFBLANK-10330	Total Petroleum Hydr	Lab Fort Blank Amt.	20.00	mg/l	
		Lab Fort Blk. Found	18.14	mg/l	
		Lab Fort Blk. % Rec.	90.70	%	
		Dup Lab Fort Bl Amt.	20.00	mg/l	
		Dup Lab Fort Bl. Fnd	17.23	mg/l	
		Dup Lab Fort Bl %Rec	86.15	%	
		Lab Fort Blank Range	4.55	units	0.00-16.30
		Lab Fort Bl. Av. Rec	88.42	%	73.50-107.00

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/30/99

Lims Bat #: LIMS-45792

Page 29 of 30

QC Batch Number: TPH-1499

Sample Id	Analysis	QC Analysis	Values	Units	Limits
-----	-----	-----	-----	-----	-----
99B28764	Total Petroleum Hydr	Sample Amount	33.38	mg/kg	
		Duplicate Value	24.76	mg/kg	
		Duplicate RPD	29.64	%	
		Sample Amount	33.38	mg/kg	
		Matrix Spk Amt Added	1881.00	mg/kg	
		MS Amt Measured	1622.21	mg/kg	
99B28774	Total Petroleum Hydr	Matrix Spike % Rec.	84.47	%	50.20-124.00
		Sample Amount	148.85	mg/kg	
		Duplicate Value	123.99	mg/kg	
		Duplicate RPD	18.23	%	
		Sample Amount	148.85	mg/kg	
		Matrix Spk Amt Added	1857.00	mg/kg	
99B28775	Total Petroleum Hydr	MS Amt Measured	1860.71	mg/kg	
		Matrix Spike % Rec.	92.18	%	50.20-124.00
		Sample Amount	127.57	mg/kg	
		Duplicate Value	174.96	mg/kg	
		Duplicate RPD	31.33	%	
		Sample Amount	127.57	mg/kg	
STDADD-14047	Total Petroleum Hydr	Matrix Spk Amt Added	1875.00	mg/kg	
		MS Amt Measured	1833.03	mg/kg	
		Matrix Spike % Rec.	90.96	%	50.20-124.00
		Standard Measured	2050.67	mg/kg	
		Standard Amt Added	2036.00	mg/kg	
		Standard % Recovery	100.72	%	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab Fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 12/30/99

Lims Bat #: LIMS-45792

Page 30 of 30

NOTES:

QC Batch No.: GCMS/SEMI-2190
Sample ID: 99B28768
Analysis: Terphenyl - D14
QC Analysis: Surrogate Recovery
SURROGATE RECOVERY OUTSIDE OF CON-TEST CONTROL LIMITS, BUT WITHIN
METHOD REQUIREMENTS.

QC Batch No.: GCMS/SEMI-2190
Sample ID: 99B28770
Analysis: Terphenyl - D14
QC Analysis: Surrogate Recovery
SURROGATE RECOVERY OUTSIDE OF CON-TEST CONTROL LIMITS, BUT WITHIN
METHOD REQUIREMENTS.

QC Batch No.: GCMS/SEMI-2191
Sample ID: 99B28773
Analysis: Terphenyl - D14
QC Analysis: Surrogate Recovery
SURROGATE RECOVERY OUTSIDE OF CON-TEST CONTROL LIMITS, BUT WITHIN
METHOD REQUIREMENTS.

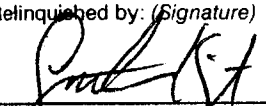
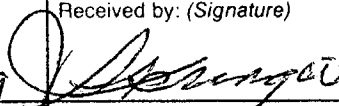
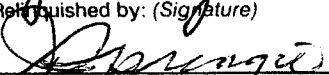
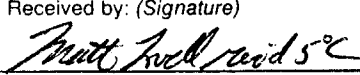
CHAIN OF CUSTODY RECORD

Client Name: CTDOT / Magvine / Logical Environmental Solutions Telephone: 860 870 1780
 Attn: C. Knight Batch #: _____
 Address: 354 South River Rd.
Tolland, CT 06084 Project #: 106-108
 Site Location: Rte. 1 - Orange Client P.O. #: 543197
 Sampled By: C. Knight Fax #: 860 870 1778
 Call Results: Yes _____ No X
 Fax Results: Yes _____ No X

Analysis Required

Field Sample I.D.	Sample Description	Lab #	DATE SAMPLED		Composite	Grab	MATRIX						Preservative (Use Code)	Container (Use Code)	TPH - 418.1	VOCs - 8260	PAHs - 8270	Total PCRA & Metals	SPLP PCRA & Metals
			Start Date/Time	Stop Date/Time			WASTE WATER	GROUND WATER	DKG WATER	Soil	Air	*Other							
GP-1	0'-2'	79B28283 99B28262	12/6/99		X					X				X	X	X	X	X	
GP-2	2'-4'	79B28284 79B28263			X					X				X	X	X	X	X	
GP-3	0'-2'	79B28285 99B28264			X					X				X	X	X	X	X	
GP-4	0'-2'	79B28286 99B28265			X					X				X	X	X	X	X	
GP-5	2'-4'	79B28287 79B28266			X					X				X	X	X	X	X	
GP-6	4'-7'	79B28288 99B28267			X					X				X	X	X	X	X	
GP-7	0'-2'	79B28289 99B28268			X					X				X	X	X	X	X	
GP-8	2'-4'	79B28290 99B28269			X					X				X	X	X	X	X	

CONTAINER CODE: P: PLASTIC (___ Size) V = 40 ml vial G = Glass (___ size) A = 1000 ml Amber 0 = Other ___
 PRESERVATIVE CODE: I = ICED N = HNO₃ H = HCl S = NaOH T = Na₂S₂O₃ O = OTHER ___

Relinquished by: (Signature) 	Date Time 4:00 PM 12/8/99	Received by: (Signature) 	Turnaround Requested: _____ 24-Hour _____ 48-Hour <u>X</u> Normal ____ Other _____ Date Required _____
Relinquished by: (Signature) 	Date Time 12-8-99 5:00 PM	Received by: (Signature) 	Remarks/Comments:
Relinquished by: (Signature)	Date Time	Received by: (Signature)	*MATRIX OTHER _____



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CHAIN OF CUSTODY RECORD

39 SPRUCE ST. • 2ND FLOOR • EAST LONGMEADOW, MA 01028

LIMS-45106
P. 2 OF 4

Client Name: CTDOT/Maguire/LES Telephone: 860-8701780
 Attn: C. Knight Batch #: _____
 Address: 354 S. River Rd.
TOLLAND CT 06084 Project #: 106-108
 Site Location: Rte. 1 - Orange Client P.O. #: 543197
 Sampled By: C. Knight Fax #: 8608701778
 Call Results: Yes ___ No X
 Fax Results: Yes ___ No X

Analysis Required				
TPH - 418.1	VOCs - 8260	PAHs - 8270	Total ACRAS Metals	SPLP RCA & Metals
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X

Field Sample I.D.	Sample Description	Lab #	DATE SAMPLED		Composite	Grab	MATRIX							Preservative (Use Code)	Container (Use Code)
			Start Date/Time	Stop Date/Time			WASTE WATER	GROUND WATER	DKG WATER	Soil	Air	*Other			
GP-9	2'-4'	99828271	12/6/99		X					X					
GP-10	2'-4'	99828270	12/6/99		X					X					
GP-11	4'-8'	99828292	12/6/99		X					X					
GP-39	0'-2'	99828271	12/7/99		X					X					
GP-40	2'-4'	99828293			X					X					
GP-41	0'-2'	99828272			X					X					
GP-42	2'-4'	99828294			X					X					
GP-43	2'-4'	99828273			X					X					

CONTAINER CODE: P: PLASTIC (___ Size) V = 40 ml vial G = Glass (___ size) A = 1000 ml Amber O = Other ___
 PRESERVATIVE CODE: I = ICED N = HNO₃ H = HCl S = NaOH T = Na₂S₂O₃ O = OTHER ___

Relinquished by: (Signature) <i>[Signature]</i>	Date Time 12/8/99	Received by: (Signature) <i>[Signature]</i>	Turnaround Requested: 24-Hour ___ 48-Hour <u>X</u> Normal Other ___ Date Required ___
Relinquished by: (Signature) <i>[Signature]</i>	Date Time 12-8-99	Received by: (Signature) <i>[Signature]</i>	Remarks/Comments:
Relinquished by: (Signature)	Date Time	Received by: (Signature)	*MATRIX OTHER



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CHAIN OF CUSTODY RECORD

39 SPRUCE ST. • 2ND FLOOR • EAST LONGMEADOW, MA 01028

P 3 OF 4
LIMS-45706

Client Name: CTDOT / Maguire / LES Telephone: 860 870 1780
 Attn: C Knight Batch #: _____
 Address: 354 S. River Rd.
Tolland, CT 06084 Project #: 106-108
 Site Location: Rte. 1 - Orange Client P.O. #: 543197
 Sampled By: C. Knight
 Call Results: Yes ___ No X
 Fax Results: Yes ___ No X Fax #: 860 870 1778

Analysis Required	
TPH - 418.1	
VOCs - 8260	
PAHs - 8270	
Total RCRA 8 Metals	
SPLP RCRA 8 Metals	

Field Sample I.D.	Sample Description	Lab #	DATE SAMPLED		Composite	Grab	MATRIX						Preservative (Use Code)	Container (Use Code)
			Start Date/Time	Stop Date/Time			WASTE WATER	GROUND WATER	DKG WATER	Soil	Air	*Other		
GP-44	0'-2'	99B28299 99B28278	12/7/99		X						X			
GP-45	2'-4'	99B28300 99B28279			X						X			
GP-46	0'-2'	99B28301 99B28280			X						X			
GP-47	0'-2'	99B28302 99B28281			X						X			
GP-48	0'-2'	99B28303 99B28282			X						X			
GP-10	Groundwater Grab	99B28304	12/6/99			X	X				X			
FB-1	Field Blank	99B28305	12/6/99								X			
FB-2	Field Blank	99B28306	12/7/99								X			

CONTAINER CODE: P: PLASTIC (___ Size) V = 40 ml vial G = Glass (___ size) A = 1000 ml Amber O = Other ___
 PRESERVATIVE CODE: I = ICED N = HNO₃ H = HCl S = NaOH T = Na₂S₂O₃ O = OTHER ___

Relinquished by: (Signature) 	Date Time 4:07 12/8/99	Received by: (Signature) 	Turnaround Requested: _____ 24-Hour _____ 48-Hour <u>X</u> Normal _____ Other _____ Date Required _____ Remarks/Comments: <u>Did not have enough sample for GP-10 to fill 2 - 1 liter amber (unpreserved) - only 1</u> *MATRIX OTHER <u>Blank Water</u>
Relinquished by: (Signature) 	Date Time 12/17/99 3:50	Received by: (Signature) <u>that had acid 5°C</u>	
Relinquished by: (Signature)	Date Time	Received by: (Signature)	



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CHAIN OF CUSTODY RECORD

39 SPRUCE ST. • 2ND FLOOR • EAST LONGMEADOW, MA 01028

LIMS-45100
P. 4 OF 4

Client Name: CTDOT/maguire / LES Telephone: 8608701780
 Attn: C. Knight Batch #: _____
 Address: 354 S. River Rd.
Tolland CT 06084 Project #: 106-108
 Site Location: Rte. 1 - Orange Client P.O. #: 543197
 Sampled By: C. Knight
 Call Results: Yes ___ No
 Fax Results: Yes ___ No Fax #: 8608701778

Analysis Required											

Field Sample I.D.	Sample Description	Lab #	DATE SAMPLED		Composite	Grab	MATRIX						Preservative (Use Code)	Container (Use Code)
			Start Date/Time	Stop Date/Time			WASTE WATER	GROUND WATER	DKG WATER	Soil	Air	*Other		
TB-1	Trip Blank	99B28307	12/6/99											X
TB-2	Trip Blank	99B28308	12/7/99											X

CONTAINER CODE: P: PLASTIC (___ Size) V = 40 ml vial G = Glass (___ size) A = 1000 ml Amber O = Other ___
 PRESERVATIVE CODE: I = ICED N = HNO₃ H = HCl S = NaOH T = Na₂S₂O₃ O = OTHER ___

Relinquished by: (Signature) <i>[Signature]</i>	Date Time 12/8/99	Received by: (Signature) <i>[Signature]</i>	Turnaround Requested: ___ 24-Hour ___ 48-Hour <input checked="" type="checkbox"/> Normal ___ Other ___ Date Required
Relinquished by: (Signature) <i>[Signature]</i>	Date Time 12-8-99 6:00	Received by: (Signature) <i>[Signature]</i>	Remarks/Comments:
Relinquished by: (Signature)	Date Time	Received by: (Signature)	*MATRIX OTHER <u>Blank Water</u>



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CHAIN OF CUSTODY RECORD

39 SPRUCE ST. • 2ND FLOOR • EAST LONGMEADOW, MA 01028

P. 1 OF 5

Client Name: CTDOT / Maguire / LES
 Attn: C Knight
 Address: 354 S. River Rd.
Tolland CT 06084
 Site Location: Rte. 1 Orange
 Sampled By: C. Knight
 Call Results: Yes ___ No X
 Fax Results: Yes ___ No X

Telephone: 860 870 1780
 Batch #: _____
 Project #: 106-108
 Client P.O. #: 543197
 Fax #: 860 870 1778

Amo# 45787
 Analysis Required

Field Sample I.D.	Sample Description	Lab #	DATE SAMPLED		Composite	Grab	MATRIX						Preservative (Use Code)	Container (Use Code)					
			Start Date/Time	Stop Date/Time			WASTE WATER	GROUND WATER	DKG WATER	Soil	Air	*Other							
GP-12	4'-6'	99B28614 99B28639	12/8	99	X					X					TPH - 418.1	VOCs - 8260	PAHs - 8270	Total PCRA 8 Metals	SPLP PCRA 8 Metals
GP-13	2'-4'	28615 28640			X					X									
GP-14	2'-4'	28616 28641			X					X									
GP-15	0'-2'	28677 28642			X					X									
GP-16	0'-2'	28678 28643			X					X									
GP-17	2'-4'	28639 28644			X					X									
GP-18	4'-6'	28681 28645			X					X									
GP-19	0'-2'	28682 28646			X					X									

CONTAINER CODE: P: PLASTIC (___ Size) V = 40 ml vial G = Glass (___ size) A = 1000 ml Amber 0 = Other ___

PRESERVATIVE CODE: I = ICED N = HNO₃ H = HCl S = NaOH T = Na₂S₂O₃ O = OTHER ___

Relinquished by: (Signature) <i>[Signature]</i>	Date Time 12/10/99	Received by: (Signature) <i>[Signature]</i> 12/10/99	Turnaround Requested: _____ 24-Hour _____ 48-Hour <u>X</u> Normal _____ Other _____ Date Required
Relinquished by: (Signature) <i>[Signature]</i>	Date Time 12/10/99 14:53	Received by: (Signature) <i>[Signature]</i> 5.0°C	
Relinquished by: (Signature)	Date Time	Received by: (Signature)	

Remarks/Comments: _____

*MATRIX OTHER _____



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CHAIN OF CUSTODY RECORD

39 SPRUCE ST. • 2ND FLOOR • EAST LONGMEADOW, MA 01028

P. 2 OF 5

Client Name: CTDOT / Maguire / LES Telephone: 8608701780
 Attn: C. Knight Batch #: _____
 Address: 354 S. River Rd.
TOLLAND CT 06084 Project #: 106-108
 Site Location: Rte 1 Orange Client P.O. #: 543197
 Sampled By: C. Knight Fax #: 8608701778
 Call Results: Yes _____ No
 Fax Results: Yes _____ No

Sim # 45787
 Analysis Required

Field Sample I.D.	Sample Description	Lab #	DATE SAMPLED		Composite	Grab	MATRIX							Preservative (Use Code)	Container (Use Code)				
			Start Date/Time	Stop Date/Time			WASTE WATER	GROUND WATER	DKG WATER	Soil	Air	*Other							
GP-20	2'-4'	28683 99B28647	12/8/99		X					X					TPH - 418.1	VOCs - 8260	PAHs - 8270	Total RCPA & Metals	SPL RCPA & Metals
GP-21	0'-2'	28684 28648			X					X									
GP-63	2'-4'	28685 28649			X					X									
GP-64	0'-2'	28686 28650			X					X									
GP-65	0'-2'	28687 28651			X					X									
GP-66	4'-6'	28688 28652			X					X									
GP-67	0'-2'	28689 28653			X					X									
GP-68	2'-4'	28690 28654			X					X									

CONTAINER CODE: P: PLASTIC (____ Size) V = 40 ml vial G = Glass (____ size) A = 1000 ml Amber O = Other _____
 PRESERVATIVE CODE: I = ICED N = HNO₃ H = HCl S = NaOH T = Na₂S₂O₃ O = OTHER _____

Relinquished by: (Signature) <u>[Signature]</u>	Date Time <u>12/10/99</u>	Received by: (Signature) <u>[Signature]</u> <u>12/10/99</u>	Turnaround Requested: _____ 24-Hour _____ 48-Hour <input checked="" type="checkbox"/> Normal _____ Other _____ Date Required _____
Relinquished by: (Signature) <u>[Signature]</u>	Date Time <u>12/10/99</u> <u>14:53</u>	Received by: (Signature) <u>[Signature]</u> <u>5.0°C</u>	Remarks/Comments:
Relinquished by: (Signature)	Date Time	Received by: (Signature)	*MATRIX OTHER _____

CHAIN OF CUSTODY RECORD

Client Name: CTDOT / Maguire / LES Telephone: 8608701780
 Attn: C Knight Batch #: _____
 Address: 354 S. River Rd.
Tolland CT 06084 Project #: 106-108
 Site Location: Rte 1 Orange Client P.O. #: 543197
C. Knight 8608701778
 Call Results: Yes _____ No X
 Fax Results: Yes _____ No X Fax #: 8608701778

Analysis # 45787
Analysis Required

Field Sample I.D.	Sample Description	Lab #	DATE SAMPLED		Composite	Grab	MATRIX						Preservative (Use Code)	Container (Use Code)	TPH 418.1	VOCs 8260	PAHs - 8270	Total RCRA 8	SPLP RCRA 8
			Start Date/Time	Stop Date/Time			WASTE WATER	GROUND WATER	DKG WATER	Soil	Air	*Other							
GP-20	Groundwater Grab	99028710 28713 28719 28675716	12/8	99		X	X							X	X	X	X		
GP-69	0'-2'	28691 99B 28655	12/9	99					X					X	X	X	X	X	
GP-70	2'-4'	28692 28656							X					X	X	X	X	X	
GP-71	4'-6'	28693 28657							X					X	X	X	X	X	
GP-72	0'-2'	28694 28658							X					X	X	X	X	X	
GP-73	0'-2'	28695 28659							X					X	X	X	X	X	
GP-74	0'-2'	28696 28660							X					X	X	X	X	X	
GP-75	0'-2'	28697 28661							X					X	X	X	X	X	

CONTAINER CODE: P: PLASTIC (____ Size) V = 40 ml vial G = Glass (____ size) A = 1000 ml Amber 0 = Other _____
 PRESERVATIVE CODE: I = ICED N = HNO₃ H = HCl S = NaOH T = Na₂S₂O₃ O = OTHER _____

Relinquished by: (Signature) <i>[Signature]</i>	Date Time 12/10/99	Received by: (Signature) <i>[Signature]</i> 12/10/99	Turnaround Requested: _____ 24-Hour _____ 48-Hour _____ Normal _____ Other _____ Date Required _____
Relinquished by: (Signature) <i>[Signature]</i>	Date Time 10/11/99 14:53	Received by: (Signature) <i>[Signature]</i> 5.0°C	Remarks/Comments:
Relinquished by: (Signature)	Date Time	Received by: (Signature)	*MATRIX OTHER _____



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CHAIN OF CUSTODY RECORD

39 SPRUCE ST. • 2ND FLOOR • EAST LONGMEADOW, MA 01028

P. 4 OF 5

Client Name: CTDOT/Maguire/LES Telephone: 8608701780
 Attn: C. Knight Batch #: _____
 Address: 357 S. River Rd.
Tolland CT 06084 Project #: 106-108
 Site Location: Orange - Rte 1 Client P.O. #: 543197
 Sampled By: C. Knight
 Call Results: Yes ___ No X Fax #: 8608701778
 Fax Results: Yes ___ No X

Job # 45787
Analysis Required

Field Sample I.D.	Sample Description	Lab #	DATE SAMPLED		Composite	Grab	MATRIX						Preservative (Use Code)	Container (Use Code)	TPH	VOCs	PAHs	Total RCRA 8	SPLP RCRA 8
			Start Date/Time	Stop Date/Time			WASTE WATER	GROUND WATER	DKG WATER	Soil	Air	*Other							
GP-76	4'-6'	28662 99028662	12/9/99		X					X				X	X	X	X	X	
GP-77	2'-4'	28663 28663	12/9/99		X					X				X	X	X	X	X	
FB-3	Field Blank	28714 28717 99028711 28720	12/9/99								X			X	X	X	X		
FB-4	Field Blank	28715 28718 99028712 28721	12/9/99								X			X	X	X	X		
TB-3	Trip Blank	28722	12/9/99								X			X					
TB-4	Trip Blank	28723	12/9/99								X			X					
GP-22	0'-2'	28664 28664	12/9/99		X					X				X	X	X	X	X	
GP-23	2'-4'	28665 28665	12/9/99		X					X				X	X	X	X	X	

CONTAINER CODE: P = PLASTIC (___ Size) V = 40 ml vial G = Glass (___ size) A = 1000 ml Amber 0 = Other ___
 PRESERVATIVE CODE: I = ICED N = HNO₃ H = HCl S = NaOH T = Na₂S₂O₃ O = OTHER ___

Relinquished by: (Signature) [Signature] Date Time 12/10/99 Received by: (Signature) F. Howdy 12/10/99 13:36
 Turnaround Requested: ___ 24-Hour ___ 48-Hour X Normal
 ___ Other ___ Date Required ___
 Relinquished by: (Signature) [Signature] Date Time 12/10/99 14:53 Received by: (Signature) [Signature] 15.0°C
 Remarks/Comments: _____
 Relinquished by: (Signature) _____ Date Time _____ Received by: (Signature) _____
 *MATRIX OTHER Blank Water



(413) 525-2332
FAX (413) 525-6405

CHAIN OF CUSTODY RECORD

39 SPRUCE ST. • 2ND FLOOR • EAST LONGMEADOW, MA 01028

P. 5 OF 5

Client Name: CDOT / Maguire / LES
 Attn: C Knight
 Address: 354 S River Rd
Tolland CT 06084
 Site Location: Orange Rte. 1
 Sampled By: C Knight
 Call Results: Yes ___ No X
 Fax Results: Yes ___ No X

Telephone: 860 870 1780
 Batch #: _____
 Project #: 106-108
 Client P.O. #: 543197
 Fax #: 860 870 1780

Jimo #45787
 Analysis Required

Field Sample I.D.	Sample Description	Lab #	DATE SAMPLED		Composite	Grab	MATRIX						Preservative (Use Code)	Container (Use Code)	TPH	VOCs	PAHs	Total RCRA 8	SPLP RCRA 8
			Start Date/Time	Stop Date/Time			WASTE WATER	GROUND WATER	DKG WATER	Soil	Air	*Other							
GP-24	0-2-	99B28602 99B28604	12/9/99		X									X	X	X	X	X	
GP-25	4-8-	28913 99B28667			X									X	X	X	X	X	
GP-26	2-4-	28914 99B28668			X									X	X	X	X	X	
GP-27	4-8-	28915 99B28669			X									X	X	X	X	X	
GP-28	2-4-	28916 99B28670			X									X	X	X	X	X	
GP-29	0-2-	28917 99B28671			X									X	X	X	X	X	
GP-30	0-2-	28918 99B28672			X									X	X	X	X	X	
GP-31	0-2-	28919 99B28673			X									X	X	X	X	X	

CONTAINER CODE: P: PLASTIC (___ Size) V = 40 ml vial G = Glass (___ size) A = 1000 ml Amber O = Other ___

PRESERVATIVE CODE: I = ICED N = HNO₃ H = HCl S = NaOH T = Na₂S₂O₃ O = OTHER ___

Relinquished by: (Signature) [Signature] Date Time 12/10/99 Received by: (Signature) F. Lowery 12/10/99 13:36 Turnaround Requested: ___ 24-Hour ___ 48-Hour X Normal ___ Other ___ Date Required ___

Relinquished by: (Signature) [Signature] Date Time 12/10/99 Received by: (Signature) [Signature] 14:53 ml Am 5.00 Remarks/Comments: _____

Relinquished by: (Signature) _____ Date Time _____ Received by: (Signature) _____

*MATRIX OTHER _____



(413) 525-2332
FAX (413) 525-6405

CHAIN OF CUSTODY RECORD

LIMS-45792

P. 1 OF 3

39 SPRUCE ST. • 2ND FLOOR • EAST LONGMEADOW, MA 01028

Client Name: CTDOT / Maguire / Logical Environmental Solutions Telephone: 860 870 1780
 Attn: C. Knight Batch #: _____
 Address: 354 S. River Rd.
Tolland CT 06084 Project #: 106-108
 Site Location: Rte. 1 - Orange Client P.O. #: 543197
 Sampled By: CKnight
 Call Results: Yes ___ No X Fax #: 860 870 1780
 Fax Results: Yes ___ No X

Analysis Required	
TPH - 418.1	
VOCs - 8260	
PAHs - 8270	
Total RCRA 8 Metals	
SPLP RCRA 8 Metals	

Field Sample I.D.	Sample Description	Lab #	DATE SAMPLED		Composite	Grab	MATRIX						Preservative (Use Code)	Container (Use Code)					
			Start Date/Time	Stop Date/Time			WASTE WATER	GROUND WATER	DKG WATER	Soil	Air	*Other							
GP-32	0-2-	99B28755 99B28734	12/10/99		X					X					X	X	X	X	X
GP-33	2-4-	99B28756 99B28735			X					X					X	X	X	X	X
GP-34	2-4-	99B28757 99B28736			X					X					X	X	X	X	X
GP-35	0-2-	99B28758 99B28737			X					X					X	X	X	X	X
GP-36	4-0-	99B28759 99B28738			X					X					X	X	X	X	X
GP-37	0-2-	99B28760 99B28739			X					X					X	X	X	X	X
GP-38	2-4-	99B28761 99B28740			X					X					X	X	X	X	X
GP-39					X					X					X	X	X	X	X

CONTAINER CODE: P: PLASTIC (___ Size) V = 40 ml vial G = Glass (___ size) A = 1000 ml Amber O = Other ___
 PRESERVATIVE CODE: I = ICED N = HNO₃ H = HCl S = NaOH T = Na₂S₂O₃ O = OTHER ___

Relinquished by: (Signature) 	Date Time 12/13/99	Received by: (Signature) 	Turnaround Requested: _____ 24-Hour _____ 48-Hour <u>X</u> Normal _____ Other _____ Date Required
Relinquished by: (Signature) 	Date Time 12/13/99	Received by: (Signature) 	Remarks/Comments:
Relinquished by: (Signature)	Date Time	Received by: (Signature)	*MATRIX OTHER _____



(413) 525-2332
FAX (413) 525-6405

CHAIN OF CUSTODY RECORD

LIMS-45792

P. 2 OF 3

39 SPRUCE ST. • 2ND FLOOR • EAST LONGMEADOW, MA 01028

Client Name: CTDOT / Maguire / LES Telephone: 8608701780
 Attn: C. Knight Batch #: _____
 Address: 354 South River Rd.
Tolland CT 06084 Project #: 106-108
 Site Location: Rte. 1 Orange Client P.O. #: 543197
 Sampled By: C. Knight
 Call Results: Yes _____ No Fax #: 8608701778
 Fax Results: Yes _____ No

Analysis Required

TPH - 418.1	VOCs - 8260	PAHs - 8270	Total RCR 8 Metals	SPLP RCR 8 Metals
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Field Sample I.D.	Sample Description	Lab #	DATE SAMPLED		Composite	Grab	MATRIX							Preservative (Use Code)	Container (Use Code)					
			Start Date/Time	Stop Date/Time			WASTE WATER	GROUND WATER	DKG WATER	Soil	Air	Other								
GP-49	2'-4'	99B28762 99B28741	12/10	99	X					X					X	X	X	X	X	
GP-50	0'-2'	99B28763 99B28742	↓		X					X					X	X	X	X	X	
GP-51	0'-2'	99B28764 99B28743			X						X					X	X	X	X	X
GP-52	2'-4'	99B28765 99B28744			X						X					X	X	X	X	X
GP-53	0'-2'	99B28766 99B28745			X						X					X	X	X	X	X
GP-54	2'-4'	99B28767 99B28746			X						X					X	X	X	X	X
GP-55	0'-2'	99B28768 99B28747			X						X					X	X	X	X	X
GP-56	0'-2'	99B28769 99B28748			X						X					X	X	X	X	X

CONTAINER CODE: P: PLASTIC (____ Size) V = 40 ml vial G = Glass (____ size) A = 1000 ml Amber 0 = Other _____
 PRESERVATIVE CODE: I = ICED N = HNO₃ H = HCl S = NaOH T = Na₂S₂O₃ O = OTHER _____

Relinquished by: (Signature) <i>[Signature]</i>	Date Time 12/13/99	Received by: (Signature) <i>[Signature]</i>	Turnaround Requested: _____ 24-Hour _____ 48-Hour <input checked="" type="checkbox"/> Normal _____ Other _____ Date Required _____
Relinquished by: (Signature) <i>[Signature]</i>	Date Time 12/13/99	Received by: (Signature) <i>[Signature]</i>	Remarks/Comments:
Relinquished by: (Signature)	Date Time	Received by: (Signature)	*MATRIX OTHER _____



(413) 525-2332
FAX (413) 525-6405

LIMS-45792

P. 3 OF 3

CHAIN OF CUSTODY RECORD

39 SPRUCE ST. • 2ND FLOOR • EAST LONGMEADOW, MA 01028

Client Name: CTDOT / Maguire / LES Telephone: 8608701780
 Attn: C. Knight Batch #: _____
 Address: 354 S. River Rd.
Tolland CT 06084 Project #: 106-108
 Site Location: Rte. 1 Orange Client P.O. #: 543197
 Sampled By: C. Knight Fax #: 8608701778
 Call Results: Yes _____ No X
 Fax Results: Yes _____ No X

Analysis Required				
TPH - 418.1	VOCS - 8260	PAHs - 8270	Total RCRA 8 Metals	SPLP RCRA 8 Metals
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X
X	X	X	X	X

Field Sample I.D.	Sample Description	Lab #	DATE SAMPLED		Composite	Grab	MATRIX						Preservative (Use Code)	Container (Use Code)
			Start Date/Time	Stop Date/Time			WASTE WATER	GROUND WATER	DKG WATER	Soil	Air	Other		
GP-57	0'-2'	99B28770 99B28749	12/10	99	X					X				
GP-58	2'-4'	99B28771 99B28750			X					X				
GP-59	0'-2'	99B28772 99B28751			X					X				
GP-60	2'-4'	99B28773 99B28752			X					X				
GP-61	0'-2'	99B28774 99B28753			X					X				
GP-62	0'-2'	99B28775 99B28754			X					X				
FB-5	Field Blank	99B28777								X				
TB-5	Trip Blank	99B28776								X				

CONTAINER CODE: P: PLASTIC (___ Size) V = 40 ml vial G = Glass (___ size) A = 1000 ml Amber O = Other _____
 PRESERVATIVE CODE: I = ICED N = HNO₃ H = HCl S = NaOH T = Na₂S₂O₃ O = OTHER _____

Relinquished by: (Signature) <i>[Signature]</i>	Date Time 12/13/99	Received by: (Signature) <i>[Signature]</i>	Turnaround Requested: _____ 24-Hour _____ 48-Hour <u>X</u> Normal _____ Other _____ Date Required _____
Relinquished by: (Signature) <i>[Signature]</i>	Date Time 12/13/99	Received by: (Signature) <i>[Signature]</i>	Remarks/Comments:
Relinquished by: (Signature)	Date Time	Received by: (Signature)	*MATRIX OTHER <u>Blank Water</u>