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Olin Corporation

Wilmington, Massachusetts Facility

SDMS DocID 282314

Supplemental Phase II Report

Attachment A

Laboratory Analytical Data

Volume IV: 12/17/96 to 4/9/97 Data

June 1997

Prepared by:

ABB Environmental Services, Inc.

Geomega

PTI Environmental Services

SMITH Technology Corporation

Olin Corporation

Wilmington, MA

Supplemental Phase II Report

Attachment A

Laboratory Analytical Data

Volume IV: 12/17/96 to 4/9/97 Data

June 1997

Prepared by:

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ABB Environmental Services, Inc.

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Geomega

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PTI Environmental Services

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Smith Technology Corporation

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SMITH

Volume IV - Laboratory Analytical Data

12/17/96 to 04/09/96

Work Order No.	Media
7096-2707A	GW
7096-2757A	GW
7096-2743A	SOIL
7096-2743B	SOIL
7096-2743C	SOIL
7097-0096A	GW
7097-0097A	GW
7097-0098A	GW
7097-0197A	GW
7097-0395A	GW
7097-0575A	GW
7097-0793A	GW

GW = Groundwater
SW = Surface Water
MLT = Multiple Media
SED = Sediment

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GW-77S

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2707A SAS No.: _____ SDG No.: A2707

Matrix: (soil/water) WATER Lab Sample ID: 962707A-02

Sample wt/vol: 5 (g/mL) ML Lab File ID: >D7017

Level: (low/med) LOW Date Received: 12/18/96

% Moisture: not dec. _____ Date Analyzed: 12/31/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: ____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	5	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	5	U
108-05-4	Vinyl Acetate	10	U
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	5	U
540-59-0	1,2-Dichloroethene (total)	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	5	U
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	5	U
108-88-3	Toluene	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	5	U
1330-20-7	Xylene (total)	5	U
	2,4,4-Trimethyl-1-pentene	5	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GW-77S

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2707A SAS No.: _____ SDG No.: A2707

Matrix: (soil/water) WATER Lab Sample ID: 962707A-02

Sample wt/vol: 5 (g/mL) ML Lab File ID: >D7017

Level: (low/med) LOW Date Received: 12/18/96

% Moisture: not dec. _____ Date Analyzed: 12/31/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
	2,4,4-Trimethyl-2-pentene	5	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GW-76S

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2707A SAS No.: _____ SDG No.: A2707

Matrix: (soil/water) WATER Lab Sample ID: 962707A-01

Sample wt/vol: 5 (g/mL) ML Lab File ID: >D7024

Level: (low/med) LOW Date Received: 12/18/96

% Moisture: not dec. _____ Date Analyzed: 12/31/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 2.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: ____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	20	U
74-83-9	Bromomethane	20	U
75-01-4	Vinyl Chloride	20	U
75-00-3	Chloroethane	20	U
75-09-2	Methylene Chloride	10	U
67-64-1	Acetone	20	U
75-15-0	Carbon Disulfide	10	U
108-05-4	Vinyl Acetate	20	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	20	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	20	U
591-78-6	2-Hexanone	20	U
127-18-4	Tetrachloroethene	10	U
108-88-3	Toluene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U
	2,4,4-Trimethyl-1-pentene	170	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GW-76S

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2707A SAS No.: _____ SDG No.: A2707

Matrix: (soil/water) WATER Lab Sample ID: 962707A-01

Sample wt/vol: 5 (g/mL) ML Lab File ID: >D7024

Level: (low/med) LOW Date Received: 12/18/96

% Moisture: not dec. _____ Date Analyzed: 12/31/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 2.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: ____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
	2,4,4-Trimethyl-2-pentene	36	

0028

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GW-78S

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2707A SAS No.: _____ SDG No.: A2707

Matrix: (soil/water) WATER Lab Sample ID: 962707A-03

Sample wt/vol: 5 (g/mL) ML Lab File ID: >D7018

Level: (low/med) LOW Date Received: 12/18/96

% Moisture: not dec. _____ Date Analyzed: 12/31/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: ____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	5	U
67-64-1	Acetone	8	J
75-15-0	Carbon Disulfide	5	U
108-05-4	Vinyl Acetate	10	U
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	5	U
540-59-0	1,2-Dichloroethene (total)	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	5	U
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	5	U
108-88-3	Toluene	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	5	U
1330-20-7	Xylene (total)	5	U
	2,4,4-Trimethyl-1-pentene	3	J

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GW-78S

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2707A SAS No.: _____ SDG No.: A2707

Matrix: (soil/water) WATER Lab Sample ID: 962707A-03

Sample wt/vol: 5 (g/mL) ML Lab File ID: >D7018

Level: (low/med) LOW Date Received: 12/18/96

% Moisture: not dec. _____ Date Analyzed: 12/31/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
	2,4,4-Trimethyl-2-pentene	.7	J

0035

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GW-79S

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2707A SAS No.: _____ SDG No.: A2707

Matrix: (soil/water) WATER Lab Sample ID: 962707A-04

Sample wt/vol: 5 (g/mL) ML Lab File ID: >D7019

Level: (low/med) LOW Date Received: 12/18/96

% Moisture: not dec. _____ Date Analyzed: 12/31/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	5	U
67-64-1	Acetone	13	
75-15-0	Carbon Disulfide	5	U
108-05-4	Vinyl Acetate	10	U
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	2	J
540-59-0	1,2-Dichloroethene (total)	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	2	J
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	9	J
127-18-4	Tetrachloroethene	5	U
108-88-3	Toluene	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	5	U
1330-20-7	Xylene (total)	5	U
	2,4,4-Trimethyl-1-pentene	4	J

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GW-79S

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2707A SAS No.: _____ SDG No.: A2707

Matrix: (soil/water) WATER Lab Sample ID: 962707A-04

Sample wt/vol: 5 (g/mL) ML Lab File ID: >D7019

Level: (low/med) LOW Date Received: 12/18/96

% Moisture: not dec. _____ Date Analyzed: 12/31/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: ____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
	2,4,4-Trimethyl-2-pentene	2	J

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BLIND

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2707A SAS No.: _____ SDG No.: A2707

Matrix: (soil/water) WATER Lab Sample ID: 962707A-05

Sample wt/vol: 5 (g/mL) ML Lab File ID: >D7020

Level: (low/med) LOW Date Received: 12/18/96

% Moisture: not dec. _____ Date Analyzed: 12/31/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: ____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	5	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	5	U
108-05-4	Vinyl Acetate	10	U
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	2	J
540-59-0	1,2-Dichloroethene (total)	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	2	J
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	.6	J
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	5	U
108-88-3	Toluene	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	5	U
1330-20-7	Xylene (total)	5	U
	2,4,4-Trimethyl-1-pentene	4	J

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BLIND

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2707A SAS No.: _____ SDG No.: A2707

Matrix: (soil/water) WATER Lab Sample ID: 962707A-05

Sample wt/vol: 5 (g/mL) ML Lab File ID: >D7020

Level: (low/med) LOW Date Received: 12/18/96

% Moisture: not dec. _____ Date Analyzed: 12/31/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: ____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
	2,4,4-Trimethyl-2-pentene	2	J

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TB

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2707A SAS No.: _____ SDG No.: A2707

Matrix: (soil/water) WATER Lab Sample ID: 962707A-06

Sample wt/vol: 5 (g/mL) ML Lab File ID: >D7021

Level: (low/med) LOW Date Received: 12/18/96

% Moisture: not dec. _____ Date Analyzed: 12/31/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	5	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	5	U
108-05-4	Vinyl Acetate	10	U
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	5	U
540-59-0	1,2-Dichloroethene (total)	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	5	U
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	5	U
108-88-3	Toluene	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	5	U
1330-20-7	Xylene (total)	5	U
	2,4,4-Trimethyl-1-pentene	5	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TB

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2707A SAS No.: _____ SDG No.: A2707

Matrix: (soil/water) WATER Lab Sample ID: 962707A-06

Sample wt/vol: 5 (g/mL) ML Lab File ID: >D7021

Level: (low/med) LOW Date Received: 12/18/96

% Moisture: not dec. _____ Date Analyzed: 12/31/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
	2,4,4-Trimethyl-2-pentene	5	U

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GW-76S

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2707A SAS No.: _____ SDG No.: A2707

Matrix: (soil/water) WATER Lab Sample ID: 962707A-01

Sample wt/vol: 1000 (g/mL) ML Lab File ID: >I8503

Level: (low/med) LOW Date Received: 12/18/96

% Moisture: _____ decanted: (Y/N) ___ Date Extracted: 12/19/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/27/96

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: ____

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	bis(2-Chloroethyl)ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl alcohol	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
65-85-0	Benzoic acid	50	U
111-91-1	bis(2-Chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	50	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	50	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GW-76S

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2707A SAS No.: _____ SDG No.: A2707

Matrix: (soil/water) WATER Lab Sample ID: 962707A-01

Sample wt/vol: 1000 (g/mL) ML Lab File ID: >T8503

Level: (low/med) LOW Date Received: 12/18/96

% Moisture: _____ decanted: (Y/N) ___ Date Extracted: 12/19/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/27/96

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: ____

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
99-09-2	3-Nitroaniline	50	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	50	U
100-02-7	4-Nitrophenol	50	U
132-64-9	Dibenzofuran	10	U
121-14-2	2,4-Dinitrotoluene	10	U
84-66-2	Diethylphthalate	.4	JB
7005-72-3	4-Chlorophenyl-phenylether	10	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	20	U
534-52-1	4,6-Dinitro-2-methylphenol	50	U
86-30-6	N-Nitrosodiphenylamine (1)	12	
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	50	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
84-74-2	Di-n-butylphthalate	.3	JB
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
85-68-7	Butylbenzylphthalate	10	U
91-94-1	3,3'-Dichlorobenzidine	20	U
56-55-3	Benzo(a)anthracene	10	U
218-01-9	Chrysene	10	U
117-81-7	bis(2-Ethylhexyl)phthalate	1	J
117-84-0	Di-n-octylphthalate	10	U
205-99-2	Benzo(b)fluoranthene	10	U
207-08-9	Benzo(k)fluoranthene	10	U
50-32-8	Benzo(a)pyrene	10	U
193-39-5	Indeno(1,2,3-cd)pyrene	10	U
53-70-3	Dibenzo(a,h)anthracene	10	U
191-24-2	Benzo(g,h,i)perylene	10	U

(1) - Cannot be separated from Diphenylamine

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.
GW-77S

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2707A SAS No.: _____ SDG No.: A2707

Matrix: (soil/water) WATER Lab Sample ID: 962707A-02

Sample wt/vol: 1000 (g/mL) ML Lab File ID: >I8504

Level: (low/med) LOW Date Received: 12/18/96

% Moisture: _____ decanted: (Y/N) ___ Date Extracted: 12/19/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/27/96

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: ____

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	bis(2-Chloroethyl)ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl alcohol	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
65-85-0	Benzoic acid	50	U
111-91-1	bis(2-Chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	50	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	50	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GW-77S

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2707A SAS No.: _____ SDG No.: A2707

Matrix: (soil/water) WATER Lab Sample ID: 962707A-02

Sample wt/vol: 1000 (g/mL) ML Lab File ID: >I8504

Level: (low/med) LOW Date Received: 12/18/96

% Moisture: _____ decanted: (Y/N) ___ Date Extracted: 12/19/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/27/96

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: ____

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
99-09-2	3-Nitroaniline	50	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	50	U
100-02-7	4-Nitrophenol	50	U
132-64-9	Dibenzofuran	10	U
121-14-2	2,4-Dinitrotoluene	10	U
84-66-2	Diethylphthalate	.3	JB
7005-72-3	4-Chlorophenyl-phenylether	10	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	20	U
534-52-1	4,6-Dinitro-2-methylphenol	50	U
86-30-6	N-Nitrosodiphenylamine (1)	10	U
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	50	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
84-74-2	Di-n-butylphthalate	.2	JB
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
85-68-7	Butylbenzylphthalate	10	U
91-94-1	3,3'-Dichlorobenzidine	20	U
56-55-3	Benzo(a)anthracene	10	U
218-01-9	Chrysene	10	U
117-81-7	bis(2-Ethylhexyl)phthalate	10	U
117-84-0	Di-n-octylphthalate	10	U
205-99-2	Benzo(b)fluoranthene	10	U
207-08-9	Benzo(k)fluoranthene	10	U
50-32-8	Benzo(a)pyrene	10	U
193-39-5	Indeno(1,2,3-cd)pyrene	10	U
53-70-3	Dibenzo(a,h)anthracene	10	U
191-24-2	Benzo(g,h,i)perylene	10	U

(1) - Cannot be separated from Diphenylamine

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GW-78S 0129

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2707A SAS No.: _____ SDG No.: A2707

Matrix: (soil/water) WATER Lab Sample ID: 962707A-03

Sample wt/vol: 1000 (g/mL) ML Lab File ID: >T8505

Level: (low/med) LOW Date Received: 12/18/96

% Moisture: _____ decanted: (Y/N)___ Date Extracted: 12/19/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/27/96

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH:____

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	bis(2-Chloroethyl)ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl alcohol	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
65-85-0	Benzoic acid	50	U
111-91-1	bis(2-Chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	50	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	50	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

0130

GW-78S

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2707A SAS No.: _____ SDG No.: A2707

Matrix: (soil/water) WATER Lab Sample ID: 962707A-03

Sample wt/vol: 1000 (g/mL) ML Lab File ID: >I8505

Level: (low/med) LOW Date Received: 12/18/96

% Moisture: _____ decanted: (Y/N) ___ Date Extracted: 12/19/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/27/96

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: ____

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
99-09-2	3-Nitroaniline	50	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	50	U
100-02-7	4-Nitrophenol	50	U
132-64-9	Dibenzofuran	10	U
121-14-2	2,4-Dinitrotoluene	10	U
84-66-2	Diethylphthalate	.3	JB
7005-72-3	4-Chlorophenyl-phenylether	10	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	20	U
534-52-1	4,6-Dinitro-2-methylphenol	50	U
86-30-6	N-Nitrosodiphenylamine (1)	10	U
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	50	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
84-74-2	Di-n-butylphthalate	.2	JB
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
85-68-7	Butylbenzylphthalate	10	U
91-94-1	3,3'-Dichlorobenzidine	20	U
56-55-3	Benzo(a)anthracene	10	U
218-01-9	Chrysene	10	U
117-81-7	bis(2-Ethylhexyl)phthalate	10	U
117-84-0	Di-n-octylphthalate	10	U
205-99-2	Benzo(b)fluoranthene	10	U
207-08-9	Benzo(k)fluoranthene	10	U
50-32-8	Benzo(a)pyrene	10	U
193-39-5	Indeno(1,2,3-cd)pyrene	10	U
53-70-3	Dibenzo(a,h)anthracene	10	U
191-24-2	Benzo(g,h,i)perylene	10	U

(1) - Cannot be separated from Diphenylamine

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GW-79S

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2707A SAS No.: _____ SDG No.: A2707

Matrix: (soil/water) WATER Lab Sample ID: 962707A-04

Sample wt/vol: 1000 (g/mL) ML Lab File ID: >I8506

Level: (low/med) LOW Date Received: 12/18/96

% Moisture: _____ decanted: (Y/N) ___ Date Extracted: 12/19/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/27/96

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: ____

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	bis(2-Chloroethyl)ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl alcohol	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
65-85-0	Benzoic acid	50	U
111-91-1	bis(2-Chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	50	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	50	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GW-79S

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2707A SAS No.: _____ SDG No.: A2707

Matrix: (soil/water) WATER Lab Sample ID: 962707A-04

Sample wt/vol: 1000 (g/mL) ML Lab File ID: >I8506

Level: (low/med) LOW Date Received: 12/18/96

% Moisture: _____ decanted: (Y/N)___ Date Extracted: 12/19/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/27/96

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH:____

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
99-09-2	3-Nitroaniline	50	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	50	U
100-02-7	4-Nitrophenol	50	U
132-64-9	Dibenzofuran	10	U
121-14-2	2,4-Dinitrotoluene	10	U
84-66-2	Diethylphthalate	.5	JB
7005-72-3	4-Chlorophenyl-phenylether	10	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	20	U
534-52-1	4,6-Dinitro-2-methylphenol	50	U
86-30-6	N-Nitrosodiphenylamine (1)	2	J
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	50	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
84-74-2	Di-n-butylphthalate	.4	JB
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
85-68-7	Butylbenzylphthalate	10	U
91-94-1	3,3'-Dichlorobenzidine	20	U
56-55-3	Benzo(a)anthracene	10	U
218-01-9	Chrysene	10	U
117-81-7	bis(2-Ethylhexyl)phthalate	.4	J
117-84-0	Di-n-octylphthalate	10	U
205-99-2	Benzo(b)fluoranthene	10	U
207-08-9	Benzo(k)fluoranthene	10	U
50-32-8	Benzo(a)pyrene	10	U
193-39-5	Indeno(1,2,3-cd)pyrene	10	U
53-70-3	Dibenzo(a,h)anthracene	10	U
191-24-2	Benzo(g,h,i)perylene	10	U

(1) - Cannot be separated from Diphenylamine

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

014

BLIND

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2707A SAS No.: _____ SDG No.: A2707

Matrix: (soil/water) WATER Lab Sample ID: 962707A-05

Sample wt/vol: 1000 (g/mL) ML Lab File ID: >I8507

Level: (low/med) LOW Date Received: 12/18/96

% Moisture: _____ decanted: (Y/N) ___ Date Extracted: 12/19/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/27/96

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: ____

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	bis(2-Chloroethyl)ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl alcohol	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
65-85-0	Benzoic acid	50	U
111-91-1	bis(2-Chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	50	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	50	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

0148

BLIND

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2707A SAS No.: _____ SDG No.: A2707

Matrix: (soil/water) WATER Lab Sample ID: 962707A-05

Sample wt/vol: 1000 (g/mL) ML Lab File ID: >I8507

Level: (low/med) LOW Date Received: 12/18/96

% Moisture: _____ decanted: (Y/N) ___ Date Extracted: 12/19/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/27/96

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: ____

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
99-09-2	3-Nitroaniline	50	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	50	U
100-02-7	4-Nitrophenol	50	U
132-64-9	Dibenzofuran	10	U
121-14-2	2,4-Dinitrotoluene	10	U
84-66-2	Diethylphthalate	.3	JB
7005-72-3	4-Chlorophenyl-phenylether	10	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	20	U
534-52-1	4,6-Dinitro-2-methylphenol	50	U
86-30-6	N-Nitrosodiphenylamine (1)	1	J
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	50	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
84-74-2	Di-n-butylphthalate	.3	JB
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
85-68-7	Butylbenzylphthalate	10	U
91-94-1	3,3'-Dichlorobenzidine	20	U
56-55-3	Benzo(a)anthracene	10	U
218-01-9	Chrysene	10	U
117-81-7	bis(2-Ethylhexyl)phthalate	.4	J
117-84-0	Di-n-octylphthalate	10	U
205-99-2	Benzo(b)fluoranthene	10	U
207-08-9	Benzo(k)fluoranthene	10	U
50-32-8	Benzo(a)pyrene	10	U
193-39-5	Indeno(1,2,3-cd)pyrene	10	U
53-70-3	Dibenzo(a,h)anthracene	10	U
191-24-2	Benzo(g,h,i)perylene	10	U

(1) - Cannot be separated from Diphenylamine

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: IEA-CT Contract: _____ Client ID: GW-76S

Lab Code: IEACT Case No.: 2707A SDG No.: A2707

Matrix: (soil/water): WATER Lab Sample ID: 962707A-01

Sample wt/vol: 1000 (g/ml) ML Lab File ID: A5356031

% Moisture: _____ decanted: (Y/N)__ Date Received : 12/18/96

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/19/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/09/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: ____ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
319-84-6	alpha-BHC	0.05	U
319-85-7	beta-BHC	0.05	U
319-86-8	delta-BHC	0.05	U
58-89-9	gamma-BHC (Lindane)	0.019	J
76-44-8	Heptachlor	0.05	U
309-00-2	Aldrin	0.012	J
1024-57-3	Heptachlor Epoxide	0.22	
959-98-8	Endosulfan I	0.05	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.10	U
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan Sulfate	0.10	U
50-29-3	4,4'-DDT	0.022	J
72-43-5	Methoxychlor	0.50	U
53494-70-5	Endrin Ketone	0.022	J
7421-93-4	Endrin Aldehyde	0.10	U
5103-71-9	alpha-Chlordane	0.05	U
5103-74-2	gamma-Chlordane	0.05	U
8001-35-2	Toxaphene	1.0	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: IEA-CT Contract: _____ Client ID: GW-77S

Lab Code: IEACT Case No.: 2707A SDG No.: A2707

Matrix: (soil/water): WATER Lab Sample ID: 962707A-02

Sample wt/vol: 1000 (g/ml) ML Lab File ID: A5356032

% Moisture: _____ decanted: (Y/N) __ Date Received : 12/18/96

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/19/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/09/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: ____ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
319-84-6	alpha-BHC	0.05	U
319-85-7	beta-BHC	0.05	U
319-86-8	delta-BHC	0.05	U
58-89-9	gamma-BHC (Lindane)	0.05	U
76-44-8	Heptachlor	0.05	U
309-00-2	Aldrin	0.05	U
1024-57-3	Heptachlor Epoxide	0.05	U
959-98-8	Endosulfan I	0.05	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.10	U
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan Sulfate	0.10	U
50-29-3	4,4'-DDT	0.10	U
72-43-5	Methoxychlor	0.50	U
53494-70-5	Endrin Ketone	0.10	U
7421-93-4	Endrin Aldehyde	0.10	U
5103-71-9	alpha-Chlordane	0.05	U
5103-74-2	gamma-Chlordane	0.05	U
8001-35-2	Toxaphene	1.0	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: IEA-CT Contract: _____ Client ID: GW-78S

Lab Code: IEACT Case No.: 2707A SDG No.: A2707

Matrix: (soil/water): WATER Lab Sample ID: 962707A-03

Sample wt/vol: 1000 (g/ml) ML Lab File ID: A5356034

% Moisture: _____ decanted: (Y/N) __ Date Received : 12/18/96

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/19/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/09/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: ____ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
319-84-6	alpha-BHC	0.05	U
319-85-7	beta-BHC	0.05	U
319-86-8	delta-BHC	0.05	U
58-89-9	gamma-BHC (Lindane)	0.0034	J
76-44-8	Heptachlor	0.05	U
309-00-2	Aldrin	0.05	U
1024-57-3	Heptachlor Epoxide	0.05	U
959-98-8	Endosulfan I	0.05	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.10	U
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan Sulfate	0.10	U
50-29-3	4,4'-DDT	0.10	U
72-43-5	Methoxychlor	0.50	U
53494-70-5	Endrin Ketone	0.10	U
7421-93-4	Endrin Aldehyde	0.10	U
5103-71-9	alpha-Chlordane	0.05	U
5103-74-2	gamma-Chlordane	0.05	U
8001-35-2	Toxaphene	1.0	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: IEA-CT Contract: _____ Client ID: GW-79S

Lab Code: IEACT Case No.: 2707A SDG No.: A2707

Matrix: (soil/water): WATER Lab Sample ID: 962707A-04

Sample wt/vol: 1000 (g/ml) ML Lab File ID: A5356035

% Moisture: _____ decanted: (Y/N) __ Date Received : 12/18/96

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/19/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/09/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: ____ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
319-84-6	alpha-BHC	0.05	U
319-85-7	beta-BHC	0.05	U
319-86-8	delta-BHC	0.05	U
58-89-9	gamma-BHC (Lindane)	0.05	U
76-44-8	Heptachlor	0.05	U
309-00-2	Aldrin	0.05	U
1024-57-3	Heptachlor Epoxide	0.05	U
959-98-8	Endosulfan I	0.05	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.10	U
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan Sulfate	0.10	U
50-29-3	4,4'-DDT	0.10	U
72-43-5	Methoxychlor	0.50	U
53494-70-5	Endrin Ketone	0.10	U
7421-93-4	Endrin Aldehyde	0.10	U
5103-71-9	alpha-Chlordane	0.05	U
5103-74-2	gamma-Chlordane	0.05	U
8001-35-2	Toxaphene	1.0	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

0267

Lab Name: IEA-CT Contract: _____ Client ID: BLIND

Lab Code: IEACT Case No.: 2707A SDG No.: A2707

Matrix: (soil/water): WATER Lab Sample ID: 962707A-05

Sample wt/vol: 1000 (g/ml) ML Lab File ID: A5356036

% Moisture: _____ decanted: (Y/N) __ Date Received : 12/18/96

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/19/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/09/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: ____ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
319-84-6	alpha-BHC	0.05	U
319-85-7	beta-BHC	0.05	U
319-86-8	delta-BHC	0.05	U
58-89-9	gamma-BHC (Lindane)	0.05	U
76-44-8	Heptachlor	0.05	U
309-00-2	Aldrin	0.05	U
1024-57-3	Heptachlor Epoxide	0.05	U
959-98-8	Endosulfan I	0.05	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.10	U
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan Sulfate	0.10	U
50-29-3	4,4'-DDT	0.10	U
72-43-5	Methoxychlor	0.50	U
53494-70-5	Endrin Ketone	0.10	U
7421-93-4	Endrin Aldehyde	0.10	U
5103-71-9	alpha-Chlordane	0.05	U
5103-74-2	gamma-Chlordane	0.05	U
8001-35-2	Toxaphene	1.0	U

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0454

1

INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-76S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2707 SAS No.: _____ SDG No.: A2707

Matrix (soil/water): WATER Lab Sample ID: F962707A-01

Level (low/med): LOW Date Received: 12/18/96

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	19386.			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-77S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2707 SAS No.: _____ SDG No.: A2707

Matrix (soil/water): WATER Lab Sample ID: F962707A-02

Level (low/med): LOW Date Received: 12/18/96

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	29917.			P
7440-47-3	Chromium	34.3			P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-78S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2707 SAS No.: _____ SDG No.: A2707

Matrix (soil/water): WATER Lab Sample ID: F962707A-03

Level (low/med): LOW Date Received: 12/18/96

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	73645.			P
7440-47-3	Chromium	56.6			P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

0457

1

INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-79S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2707 SAS No.: _____ SDG No.: A2707

Matrix (soil/water): WATER Lab Sample ID: F962707A-04

Level (low/med): LOW Date Received: 12/18/96

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	273600			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

BLIND

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2707 SAS No.: _____ SDG No.: A2707

Matrix (soil/water): WATER Lab Sample ID: F962707A-05

Level (low/med): LOW Date Received: 12/18/96

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	272930			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

SAMPLE NO. 0531

WET CHEM ANALYSIS DATA SHEET

GW-76S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2707A SAS No. : _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2707001

% Solids: _____ Date Received: 12/18/96

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
AMMONIA	21.5			
CHLORIDE	15.5		N	
SULFATE	127.			

Comments: _____

0535

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-77S

Name: IEA Contract: _____

Lab Code: IEA Case No.: 2707A SAS No. : _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2707002

% Solids: _____ Date Received: 12/18/96

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
AMMONIA	0.23			
CHLORIDE	75.4		N	
SULFATE	39.1			

Comments: _____

FORM I - WC

0536

1

SAMPLE NO.

WET CHEM ANALYSIS DATA SHEET

GW-78S

Name: IEA Contract: _____

Lab Code: IEA Case No.: 2707A SAS No. : _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2707003

% Solids: _____ Date Received: 12/18/96

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
AMMONIA	27.5			
CHLORIDE	28.5		N	
SULFATE	304.			

Comments: _____

FORM I - WC

0537

SAMPLE NO.

1

WET CHEM ANALYSIS DATA SHEET

GW-79S

Name: IEA Contract: _____

Lab Code: IEA Case No.: 2707A SAS No. : _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2707004

% Solids: _____ Date Received: 12/18/96

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
AMMONIA	138.			
CHLORIDE	462.		N	
SULFATE	2070.			

Comments: _____

FORM I - WC

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

BLIND

Name: IEA Contract: _____

Lab Code: IEA Case No.: 2707A SAS No. : _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: 2707005

% Solids: _____ Date Received: 12/18/96

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
AMMONIA	301.			
CHLORIDE	381.		N	
SULFATE	2110.			

Comments: _____

FORM I - WC

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-65BR FILTERED

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2757 SAS No.: _____ SDG No.: A2757

Matrix (soil/water): WATER Lab Sample ID: F962757A-01

Level (low/med): LOW Date Received: 12/19/96

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	200.	U		P
7440-36-0	Antimony	60.0	U		P
7440-38-2	Arsenic	10.0	U		P
7440-39-3	Barium	200.	U		P
7440-41-7	Beryllium	5.0	U		P
7440-43-9	Cadmium	5.0	U		P
7440-70-2	Calcium	18465.			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt	50.0	U		P
7440-50-8	Copper	25.0	U		P
7439-89-6	Iron	474.			P
7439-92-1	Lead	3.0	U		P
7439-95-4	Magnesium	7845.8			P
7439-96-5	Manganese	104.			P
7439-97-6	Mercury	0.20	U		CV
7440-02-0	Nickel	40.0	U		P
7440-09-7	Potassium	5000.0	U		P
7782-49-2	Selenium	5.0	U		P
7440-22-4	Silver	10.0	U		P
7440-23-5	Sodium	15330.			P
7440-28-0	Thallium	10.0	U		P
7440-62-2	Vanadium	50.0	U		P
7440-66-6	Zinc	20.2			P
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1

INORGANIC ANALYSES DATA SHEET

0015

EPA SAMPLE NO.

GW-65BR UNFILTERE

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2757 SAS No.: _____ SDG No.: A2757

Matrix (soil/water): WATER Lab Sample ID: T962757A-02

Level (low/med): LOW Date Received: 12/19/96

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Total Metals

[illegible]

[illegible] FILTERED

Lab Name: [illegible] Contract: _____

Lab Code: [illegible] Case No.: _____ SDG No.: 002757

Matrix: (soil/water) WATER Lab Sample ID: 2757001

% Solids: _____ Date Received: 12/19/96

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	85.8			
AMMONIA	0.040	U		
BICARB	85.8			
CARBONATE	2.00	U		
CR-HEX	0.010	U		
MISC-CO	0.010	U		
NITRATE	0.100	U		
NITRITE	0.005	U		
PH	7.92			
PHOS	0.100	U		
SILICA	39.3			
SULFIDE	1.000	U		
TEMPERATUR	20.0			
TOCD	4.32			

Comments: Miss cc: Technical Chemistry

FORM I - WC

Name: IEA

Contract: _____

Lab Code: IEA Case No.: 27572 SAS No.: _____ SDG No.: 90757

Matrix: (soil/water) WATER Lab Sample ID: 275002

% Solids: _____ Date Received: 12/19/96

Concentration Units (mg/L or mg/kg dr. weight) : mg/L

Analyte	Concentration	C	Q	M
CR-HEX	0.010	U		
MISC-CC	0.010	U		
TDS	130.			

Comments: Misc. Tests Given

FORM I - WC

NET Cambridge Division
ANALYTICAL REPORT

Report Date: 12/30/1996

Report To: IEA-CT

NET Job No: 96.04244

Project: A2757

Date Rec'd: 12/20/1996

Sample ID	NET ID	Result	Units	Run Batch	Analysis Date	Analyst
Bromide - IC	AQ	EPA 300				
962757A-01	159217	<0.50	mg/L	20	12/23/1996	nsv
Chloride-IC	AQ	EPA 300.0				
962757A-01	159217	13	mg/L	423	12/23/1996	nsv
Sulfate-IC	AQ	EPA 300.0				
962757A-01	159217	22	mg/L	414	12/23/1996	nsv

0027

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

LAKE POLY-1

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-01

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2649

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 8 Date Analyzed: 12/22/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	5	U
67-64-1	Acetone	18	
75-15-0	Carbon Disulfide	5	U
108-05-4	Vinyl Acetate	11	U
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	5	U
540-59-0	1,2-Dichloroethene (total)	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	11	U
71-55-6	1,1,1-Trichloroethane	11	
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	5	U
108-88-3	Toluene	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	5	U
1330-20-7	Xylene (total)	5	U
	2,4,4-Trimethyl-1-pentene	5	U

0028

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

LAKE POLY-1

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-01

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2649

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 8 Date Analyzed: 12/22/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: ____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	5	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

LAKE POLY-2

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-02

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2630

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 8 Date Analyzed: 12/21/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	5	U
67-64-1	Acetone	31	B
75-15-0	Carbon Disulfide	5	U
108-05-4	Vinyl Acetate	11	U
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	5	U
540-59-0	1,2-Dichloroethene (total)	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	11	U
71-55-6	1,1,1-Trichloroethane	9	
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	5	U
108-88-3	Toluene	.9	J
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	5	U
1330-20-7	Xylene (total)	5	U
	2,4,4-Trimethyl-1-pentene	5	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

LAKE POLY-2

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-02

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2630

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 8 Date Analyzed: 12/21/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	5	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

LAKE POLY-3

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-03

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2631

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 8 Date Analyzed: 12/21/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	2	J
67-64-1	Acetone	26	B
75-15-0	Carbon Disulfide	5	U
108-05-4	Vinyl Acetate	11	U
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	1	J
540-59-0	1,2-Dichloroethene (total)	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	1	J
78-93-3	2-Butanone	4	J
71-55-6	1,1,1-Trichloroethane	3	J
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	1	J
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	5	U
108-88-3	Toluene	1	J
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	1	J
1330-20-7	Xylene (total)	2	J
	2,4,4-Trimethyl-1-pentene	5	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

LAKE POLY-3

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-03

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2631

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 8 Date Analyzed: 12/21/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	5	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

S.E. OF SWMU-G1

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-04

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2632

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 11 Date Analyzed: 12/21/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	6	U
67-64-1	Acetone	8	JB
75-15-0	Carbon Disulfide	6	U
108-05-4	Vinyl Acetate	11	U
75-35-4	1,1-Dichloroethene	6	U
75-34-3	1,1-Dichloroethane	6	U
540-59-0	1,2-Dichloroethene (total)	6	U
67-66-3	Chloroform	6	U
107-06-2	1,2-Dichloroethane	6	U
78-93-3	2-Butanone	1	J
71-55-6	1,1,1-Trichloroethane	13	
56-23-5	Carbon Tetrachloride	6	U
75-27-4	Bromodichloromethane	6	U
78-87-5	1,2-Dichloropropane	6	U
10061-01-5	cis-1,3-Dichloropropene	6	U
79-01-6	Trichloroethene	6	U
124-48-1	Dibromochloromethane	6	U
79-00-5	1,1,2-Trichloroethane	6	U
71-43-2	Benzene	6	U
10061-02-6	trans-1,3-Dichloropropene	6	U
75-25-2	Bromoform	6	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	6	U
108-88-3	Toluene	6	U
79-34-5	1,1,2,2-Tetrachloroethane	6	U
108-90-7	Chlorobenzene	6	U
100-41-4	Ethylbenzene	6	U
100-42-5	Styrene	6	U
1330-20-7	Xylene (total)	6	U
	2,4,4-Trimethyl-1-pentene	6	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

S.E. OF SWMU-G1

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-04

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2632

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 11 Date Analyzed: 12/21/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: ____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	6	U

0065

EPA SAMPLE NO.

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

S.E. OF SWMU-G2

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-05

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2633

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 30 Date Analyzed: 12/21/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	14	U
74-83-9	Bromomethane	14	U
75-01-4	Vinyl Chloride	14	U
75-00-3	Chloroethane	14	U
75-09-2	Methylene Chloride	7	U
67-64-1	Acetone	22	B
75-15-0	Carbon Disulfide	7	U
108-05-4	Vinyl Acetate	14	U
75-35-4	1,1-Dichloroethene	7	U
75-34-3	1,1-Dichloroethane	7	U
540-59-0	1,2-Dichloroethene (total)	7	U
67-66-3	Chloroform	7	U
107-06-2	1,2-Dichloroethane	7	U
78-93-3	2-Butanone	4	J
71-55-6	1,1,1-Trichloroethane	16	
56-23-5	Carbon Tetrachloride	7	U
75-27-4	Bromodichloromethane	7	U
78-87-5	1,2-Dichloropropane	7	U
10061-01-5	cis-1,3-Dichloropropene	7	U
79-01-6	Trichloroethene	7	U
124-48-1	Dibromochloromethane	7	U
79-00-5	1,1,2-Trichloroethane	7	U
71-43-2	Benzene	7	U
10061-02-6	trans-1,3-Dichloropropene	7	U
75-25-2	Bromoform	7	U
108-10-1	4-Methyl-2-Pentanone	14	U
591-78-6	2-Hexanone	14	U
127-18-4	Tetrachloroethene	7	U
108-88-3	Toluene	7	U
79-34-5	1,1,2,2-Tetrachloroethane	7	U
108-90-7	Chlorobenzene	7	U
100-41-4	Ethylbenzene	7	U
100-42-5	Styrene	7	U
1330-20-7	Xylene (total)	7	U
	2,4,4-Trimethyl-1-pentene	.8	J

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

S.E. OF SWMU-G2

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-05

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2633

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 30 Date Analyzed: 12/21/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: ____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	7	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.
0074

S.E. OF SWMU-G3

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-06

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2634

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 9 Date Analyzed: 12/21/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: ____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	5	U
67-64-1	Acetone	9	JB
75-15-0	Carbon Disulfide	5	U
108-05-4	Vinyl Acetate	11	U
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	5	U
540-59-0	1,2-Dichloroethene (total)	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	11	U
71-55-6	1,1,1-Trichloroethane	10	
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	5	U
108-88-3	Toluene	.7	J
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	5	U
1330-20-7	Xylene (total)	5	U
	2,4,4-Trimethyl-1-pentene	5	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.
0075

S.E. OF SWMU-G3

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-06

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2634

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 9 Date Analyzed: 12/21/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	5	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

S.E. OF SWMU-G4

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-07

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2635

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 9 Date Analyzed: 12/21/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	5	U
67-64-1	Acetone	10	JB
75-15-0	Carbon Disulfide	5	U
108-05-4	Vinyl Acetate	11	U
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	5	U
540-59-0	1,2-Dichloroethene (total)	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	11	U
71-55-6	1,1,1-Trichloroethane	8	
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	5	U
108-88-3	Toluene	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	5	U
1330-20-7	Xylene (total)	5	U
	2,4,4-Trimethyl-1-pentene	4	J

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

S.E. OF SWMU-G4

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-07

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2625

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 9 Date Analyzed: 12/21/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: ____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	1	J

0091

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

N.W. OF SWMU-G1A

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-09

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2636

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 7 Date Analyzed: 12/21/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	5	U
67-64-1	Acetone	6	JB
75-15-0	Carbon Disulfide	5	U
108-05-4	Vinyl Acetate	11	U
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	5	U
540-59-0	1,2-Dichloroethene (total)	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	11	U
71-55-6	1,1,1-Trichloroethane	2	J
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	5	U
108-88-3	Toluene	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	5	U
1330-20-7	Xylene (total)	5	U
	2,4,4-Trimethyl-1-pentene	5	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

N.W. OF SWMU-G1A

ab ne: IEA/CT Contract: _____

ab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

atrix: (soil/water) SOIL Lab Sample ID: 962743A-09

ample wt/vol: 5 (g/mL) G Lab File ID: >B2636

evel: (low/med) LOW Date Received: 12/17/96

Moisture: not dec. 7 Date Analyzed: 12/21/96

C Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

oil Extract Volume: _____(uL) Soil Aliquot Volume: ____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	5	U

0098

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

N.W. OF SWMU-G2A

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-10

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2637

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 6 Date Analyzed: 12/21/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: ____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	5	U
67-64-1	Acetone	7	JB
75-15-0	Carbon Disulfide	5	U
108-05-4	Vinyl Acetate	11	U
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	5	U
540-59-0	1,2-Dichloroethene (total)	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	11	U
71-55-6	1,1,1-Trichloroethane	5	U
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	5	U
108-88-3	Toluene	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	5	U
1330-20-7	Xylene (total)	5	U
	2,4,4-Trimethyl-1-pentene	5	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

N.W. OF SWMU-G2A

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-10

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2637

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 6 Date Analyzed: 12/21/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: ____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	5	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

N.W. OF SWMU-G3A

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-11

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2638

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 8 Date Analyzed: 12/21/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	5	U
67-64-1	Acetone	10	JB
75-15-0	Carbon Disulfide	5	U
108-05-4	Vinyl Acetate	11	U
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	5	U
540-59-0	1,2-Dichloroethene (total)	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	11	U
71-55-6	1,1,1-Trichloroethane	5	U
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	5	U
108-88-3	Toluene	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	5	U
1330-20-7	Xylene (total)	5	U
	2,4,4-Trimethyl-1-pentene	5	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

N.W. OF SWMU-G3A

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-11

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2638

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 8 Date Analyzed: 12/21/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	5	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

N.W. OF SWMU-G4A

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-12

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2639

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 12 Date Analyzed: 12/21/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	6	U
67-64-1	Acetone	21	B
75-15-0	Carbon Disulfide	6	U
108-05-4	Vinyl Acetate	11	U
75-35-4	1,1-Dichloroethene	6	U
75-34-3	1,1-Dichloroethane	6	U
540-59-0	1,2-Dichloroethene (total)	6	U
67-66-3	Chloroform	6	U
107-06-2	1,2-Dichloroethane	6	U
78-93-3	2-Butanone	11	U
71-55-6	1,1,1-Trichloroethane	8	
56-23-5	Carbon Tetrachloride	6	U
75-27-4	Bromodichloromethane	6	U
78-87-5	1,2-Dichloropropane	6	U
10061-01-5	cis-1,3-Dichloropropene	6	U
79-01-6	Trichloroethene	6	U
124-48-1	Dibromochloromethane	6	U
79-00-5	1,1,2-Trichloroethane	6	U
71-43-2	Benzene	6	U
10061-02-6	trans-1,3-Dichloropropene	6	U
75-25-2	Bromoform	6	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	6	U
108-88-3	Toluene	6	U
79-34-5	1,1,2,2-Tetrachloroethane	6	U
108-90-7	Chlorobenzene	6	U
100-41-4	Ethylbenzene	6	U
100-42-5	Styrene	6	U
1330-20-7	Xylene (total)	6	U
	2,4,4-Trimethyl-1-pentene	6	U

0111

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

N.W. OF SWMU-G4A

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-12

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2639

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 12 Date Analyzed: 12/21/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	6	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

N.W. OF SWMU-G1B

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-14

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2640

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 8 Date Analyzed: 12/21/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	5	U
67-64-1	Acetone	10	JB
75-15-0	Carbon Disulfide	5	U
108-05-4	Vinyl Acetate	11	U
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	5	U
540-59-0	1,2-Dichloroethene (total)	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	11	U
71-55-6	1,1,1-Trichloroethane	9	
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	5	U
108-88-3	Toluene	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	5	U
1330-20-7	Xylene (total)	5	U
	2,4,4-Trimethyl-1-pentene	5	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

N.W. OF SWMU-G1B

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-14

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2640

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 8 Date Analyzed: 12/21/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	5	U

0124

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

N.W. OF SWMU-G2B

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-15

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2641

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 4 Date Analyzed: 12/21/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	5	U
67-64-1	Acetone	10	B
75-15-0	Carbon Disulfide	5	U
108-05-4	Vinyl Acetate	10	U
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	5	U
540-59-0	1,2-Dichloroethene (total)	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	5	U
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	5	U
108-88-3	Toluene	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	5	U
1330-20-7	Xylene (total)	5	U
	2,4,4-Trimethyl-1-pentene	5	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

N.W. OF SWMU-G2B

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-15

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2641

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 4 Date Analyzed: 12/21/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	5	U

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0130

EPA SAMPLE NO.

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

N.W. OF SWMU-G3B

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-16

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2642

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 14 Date Analyzed: 12/21/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	12	U
74-83-9	Bromomethane	12	U
75-01-4	Vinyl Chloride	12	U
75-00-3	Chloroethane	12	U
75-09-2	Methylene Chloride	6	U
67-64-1	Acetone	13	B
75-15-0	Carbon Disulfide	6	U
108-05-4	Vinyl Acetate	12	U
75-35-4	1,1-Dichloroethene	6	U
75-34-3	1,1-Dichloroethane	6	U
540-59-0	1,2-Dichloroethene (total)	6	U
67-66-3	Chloroform	6	U
107-06-2	1,2-Dichloroethane	6	U
78-93-3	2-Butanone	12	U
71-55-6	1,1,1-Trichloroethane	10	
56-23-5	Carbon Tetrachloride	6	U
75-27-4	Bromodichloromethane	6	U
78-87-5	1,2-Dichloropropane	6	U
10061-01-5	cis-1,3-Dichloropropene	6	U
79-01-6	Trichloroethene	6	U
124-48-1	Dibromochloromethane	6	U
79-00-5	1,1,2-Trichloroethane	6	U
71-43-2	Benzene	6	U
10061-02-6	trans-1,3-Dichloropropene	6	U
75-25-2	Bromoform	6	U
108-10-1	4-Methyl-2-Pentanone	12	U
591-78-6	2-Hexanone	12	U
127-18-4	Tetrachloroethene	6	U
108-88-3	Toluene	6	U
79-34-5	1,1,2,2-Tetrachloroethane	6	U
108-90-7	Chlorobenzene	6	U
100-41-4	Ethylbenzene	6	U
100-42-5	Styrene	6	U
1330-20-7	Xylene (total)	6	U
	2,4,4-Trimethyl-1-pentene	6	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

N.W. OF SWMU-G3B

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-16

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2642

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 14 Date Analyzed: 12/21/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	6	U

0137

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

N.W. OF SWMU-G4B

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-17

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2650

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 18 Date Analyzed: 12/22/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	12	U
74-83-9	Bromomethane	12	U
75-01-4	Vinyl Chloride	12	U
75-00-3	Chloroethane	12	U
75-09-2	Methylene Chloride	6	U
67-64-1	Acetone	19	
75-15-0	Carbon Disulfide	6	U
108-05-4	Vinyl Acetate	12	U
75-35-4	1,1-Dichloroethene	6	U
75-34-3	1,1-Dichloroethane	6	U
540-59-0	1,2-Dichloroethene (total)	6	U
67-66-3	Chloroform	6	U
107-06-2	1,2-Dichloroethane	6	U
78-93-3	2-Butanone	12	U
71-55-6	1,1,1-Trichloroethane	18	
56-23-5	Carbon Tetrachloride	6	U
75-27-4	Bromodichloromethane	6	U
78-87-5	1,2-Dichloropropane	6	U
10061-01-5	cis-1,3-Dichloropropene	6	U
79-01-6	Trichloroethene	6	U
124-48-1	Dibromochloromethane	6	U
79-00-5	1,1,2-Trichloroethane	6	U
71-43-2	Benzene	6	U
10061-02-6	trans-1,3-Dichloropropene	6	U
75-25-2	Bromoform	6	U
108-10-1	4-Methyl-2-Pentanone	12	U
591-78-6	2-Hexanone	12	U
127-18-4	Tetrachloroethene	6	U
108-88-3	Toluene	.9	J
79-34-5	1,1,2,2-Tetrachloroethane	6	U
108-90-7	Chlorobenzene	6	U
100-41-4	Ethylbenzene	6	U
100-42-5	Styrene	6	U
1330-20-7	Xylene (total)	6	U
	2,4,4-Trimethyl-1-pentene	6	U

0138

EPA SAMPLE NO.

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

N.W. OF SWMU-G4B

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-17

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2650

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 18 Date Analyzed: 12/22/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: ____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	6	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR POND DR.-1

Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-19

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2647

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 28 Date Analyzed: 12/22/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	14	U
74-83-9	Bromomethane	14	U
75-01-4	Vinyl Chloride	14	U
75-00-3	Chloroethane	14	U
75-09-2	Methylene Chloride	7	U
67-64-1	Acetone	13	J
75-15-0	Carbon Disulfide	7	U
108-05-4	Vinyl Acetate	14	U
75-35-4	1,1-Dichloroethene	7	U
75-34-3	1,1-Dichloroethane	7	U
540-59-0	1,2-Dichloroethene (total)	7	U
67-66-3	Chloroform	7	U
107-06-2	1,2-Dichloroethane	7	U
78-93-3	2-Butanone	14	U
71-55-6	1,1,1-Trichloroethane	7	U
56-23-5	Carbon Tetrachloride	7	U
75-27-4	Bromodichloromethane	7	U
78-87-5	1,2-Dichloropropane	7	U
10061-01-5	cis-1,3-Dichloropropene	7	U
79-01-6	Trichloroethene	7	U
124-48-1	Dibromochloromethane	7	U
79-00-5	1,1,2-Trichloroethane	7	U
71-43-2	Benzene	7	U
10061-02-6	trans-1,3-Dichloropropene	7	U
75-25-2	Bromoform	7	U
108-10-1	4-Methyl-2-Pentanone	14	U
591-78-6	2-Hexanone	14	U
127-18-4	Tetrachloroethene	7	U
108-88-3	Toluene	7	U
79-34-5	1,1,2,2-Tetrachloroethane	7	U
108-90-7	Chlorobenzene	7	U
100-41-4	Ethylbenzene	7	U
100-42-5	Styrene	7	U
330-20-7	Xylene (total)	7	U
	2,4,4-Trimethyl-1-pentene	7	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR POND DR.-1

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-19

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2647

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 28 Date Analyzed: 12/22/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: ____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	7	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR POND DR.-2

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-20

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2648

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 55 Date Analyzed: 12/22/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	22	U
74-83-9	Bromomethane	22	U
75-01-4	Vinyl Chloride	22	U
75-00-3	Chloroethane	22	U
75-09-2	Methylene Chloride	4	J
67-64-1	Acetone	56	
75-15-0	Carbon Disulfide	11	U
108-05-4	Vinyl Acetate	22	U
75-35-4	1,1-Dichloroethene	11	U
75-34-3	1,1-Dichloroethane	11	U
540-59-0	1,2-Dichloroethene (total)	11	U
67-66-3	Chloroform	11	U
107-06-2	1,2-Dichloroethane	11	U
78-93-3	2-Butanone	22	U
71-55-6	1,1,1-Trichloroethane	11	U
56-23-5	Carbon Tetrachloride	11	U
75-27-4	Bromodichloromethane	11	U
78-87-5	1,2-Dichloropropane	11	U
10061-01-5	cis-1,3-Dichloropropene	11	U
79-01-6	Trichloroethene	11	U
124-48-1	Dibromochloromethane	11	U
79-00-5	1,1,2-Trichloroethane	11	U
71-43-2	Benzene	11	U
10061-02-6	trans-1,3-Dichloropropene	11	U
75-25-2	Bromoform	11	U
108-10-1	4-Methyl-2-Pentanone	22	U
591-78-6	2-Hexanone	22	U
127-18-4	Tetrachloroethene	11	U
108-88-3	Toluene	11	U
79-34-5	1,1,2,2-Tetrachloroethane	11	U
108-90-7	Chlorobenzene	11	U
100-41-4	Ethylbenzene	11	U
100-42-5	Styrene	11	U
1330-20-7	Xylene (total)	11	U
	2,4,4-Trimethyl-1-pentene	11	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR POND DR.-2

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-20

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2648

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 55 Date Analyzed: 12/22/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	11	U

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

LAKE POLY-1

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-01

Sample wt/vol: 30 (g/mL) G Lab File ID: >H2214

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 10 decanted: (Y/N) N Date Extracted: 12/24/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/04/97

Injection Volume: 2.0 (uL) Dilution Factor: 100.0

GPC Cleanup: (Y/N) N pH: 5.9

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	37000	U
111-44-4	bis(2-Chloroethyl)ether	37000	U
95-57-8	2-Chlorophenol	37000	U
541-73-1	1,3-Dichlorobenzene	37000	U
106-46-7	1,4-Dichlorobenzene	37000	U
100-51-6	Benzyl alcohol	37000	U
95-50-1	1,2-Dichlorobenzene	37000	U
95-48-7	2-Methylphenol	37000	U
108-60-1	2,2'-oxybis(1-Chloropropane)	37000	U
106-44-5	4-Methylphenol	37000	U
621-64-7	N-Nitroso-di-n-propylamine	37000	U
67-72-1	Hexachloroethane	37000	U
98-95-3	Nitrobenzene	37000	U
78-59-1	Isophorone	37000	U
88-75-5	2-Nitrophenol	37000	U
105-67-9	2,4-Dimethylphenol	37000	U
65-85-0	Benzoic acid	180000	U
111-91-1	bis(2-Chloroethoxy)methane	37000	U
120-83-2	2,4-Dichlorophenol	37000	U
120-82-1	1,2,4-Trichlorobenzene	37000	U
91-20-3	Naphthalene	37000	U
106-47-8	4-Chloroaniline	37000	U
87-68-3	Hexachlorobutadiene	37000	U
59-50-7	4-Chloro-3-methylphenol	37000	U
91-57-6	2-Methylnaphthalene	37000	U
77-47-4	Hexachlorocyclopentadiene	37000	U
88-06-2	2,4,6-Trichlorophenol	37000	U
95-95-4	2,4,5-Trichlorophenol	180000	U
91-58-7	2-Chloronaphthalene	37000	U
88-74-4	2-Nitroaniline	180000	U
131-11-3	Dimethylphthalate	37000	U
208-96-8	Acenaphthylene	37000	U
606-20-2	2,6-Dinitrotoluene	37000	U

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

LAKE POLY-1

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-01

Sample wt/vol: 30 (g/mL) G Lab File ID: >H2214

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 10 decanted: (Y/N) N Date Extracted: 12/24/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/04/97

Injection Volume: 2.0 (uL) Dilution Factor: 100.0

GPC Cleanup: (Y/N) N pH: 5.9

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
99-09-2	3-Nitroaniline	180000	U
83-32-9	Acenaphthene	37000	U
51-28-5	2,4-Dinitrophenol	180000	U
100-02-7	4-Nitrophenol	180000	U
132-64-9	Dibenzofuran	37000	U
121-14-2	2,4-Dinitrotoluene	37000	U
84-66-2	Diethylphthalate	37000	U
7005-72-3	4-Chlorophenyl-phenylether	37000	U
86-73-7	Fluorene	37000	U
100-01-6	4-Nitroaniline	180000	U
534-52-1	4,6-Dinitro-2-methylphenol	180000	U
86-30-6	N-Nitrosodiphenylamine (1)	210000	
101-55-3	4-Bromophenyl-phenylether	37000	U
118-74-1	Hexachlorobenzene	37000	U
87-86-5	Pentachlorophenol	180000	U
85-01-8	Phenanthrene	37000	U
120-12-7	Anthracene	37000	U
84-74-2	Di-n-butylphthalate	1000	JB
206-44-0	Fluoranthene	37000	U
129-00-0	Pyrene	37000	U
85-68-7	Butylbenzylphthalate	37000	U
91-94-1	3,3'-Dichlorobenzidine	73000	U
56-55-3	Benzo(a)anthracene	37000	U
218-01-9	Chrysene	37000	U
117-81-7	bis(2-Ethylhexyl)phthalate	5100	JB
117-84-0	Di-n-octylphthalate	37000	U
205-99-2	Benzo(b)fluoranthene	37000	U
207-08-9	Benzo(k)fluoranthene	37000	U
50-32-8	Benzo(a)pyrene	37000	U
193-39-5	Indeno(1,2,3-cd)pyrene	37000	U
53-70-3	Dibenzo(a,h)anthracene	37000	U
191-24-2	Benzo(g,h,i)perylene	37000	U

(1) - Cannot be separated from Diphenylamine

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

LAKE POLY-2

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-02

Sample wt/vol: 30 (g/mL) G Lab File ID: >H2188

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 16 decanted: (Y/N) N Date Extracted: 12/24/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/02/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	390	U
111-44-4	bis(2-Chloroethyl)ether	390	U
95-57-8	2-Chlorophenol	390	U
541-73-1	1,3-Dichlorobenzene	390	U
106-46-7	1,4-Dichlorobenzene	390	U
100-51-6	Benzyl alcohol	390	U
95-50-1	1,2-Dichlorobenzene	390	U
95-48-7	2-Methylphenol	390	U
108-60-1	2,2'-oxybis(1-Chloropropane)	390	U
106-44-5	4-Methylphenol	390	U
621-64-7	N-Nitroso-di-n-propylamine	390	U
67-72-1	Hexachloroethane	390	U
98-95-3	Nitrobenzene	390	U
78-59-1	Isophorone	390	U
88-75-5	2-Nitrophenol	390	U
105-67-9	2,4-Dimethylphenol	390	U
65-85-0	Benzoic acid	130	J
111-91-1	bis(2-Chloroethoxy)methane	390	U
120-83-2	2,4-Dichlorophenol	390	U
120-82-1	1,2,4-Trichlorobenzene	390	U
91-20-3	Naphthalene	13	J
106-47-8	4-Chloroaniline	390	U
87-68-3	Hexachlorobutadiene	390	U
59-50-7	4-Chloro-3-methylphenol	390	U
91-57-6	2-Methylnaphthalene	390	U
77-47-4	Hexachlorocyclopentadiene	390	U
88-06-2	2,4,6-Trichlorophenol	390	U
95-95-4	2,4,5-Trichlorophenol	1900	U
91-58-7	2-Chloronaphthalene	390	U
88-74-4	2-Nitroaniline	1900	U
131-11-3	Dimethylphthalate	390	U
208-96-8	Acenaphthylene	27	J
606-20-2	2,6-Dinitrotoluene	390	U

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

LAKE POLY-2

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-02

Sample wt/vol: 30 (g/mL) G Lab File ID: >H2188

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 16 decanted: (Y/N) N Date Extracted: 12/24/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/02/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
99-09-2	3-Nitroaniline	1900	U
83-32-9	Acenaphthene	390	U
51-28-5	2,4-Dinitrophenol	1900	U
100-02-7	4-Nitrophenol	1900	U
132-64-9	Dibenzofuran	16	J
121-14-2	2,4-Dinitrotoluene	390	U
84-66-2	Diethylphthalate	19	J
7005-72-3	4-Chlorophenyl-phenylether	390	U
86-73-7	Fluorene	20	J
100-01-6	4-Nitroaniline	1900	U
534-52-1	4,6-Dinitro-2-methylphenol	1900	U
86-30-6	N-Nitrosodiphenylamine (1)	97	J
101-55-3	4-Bromophenyl-phenylether	390	U
118-74-1	Hexachlorobenzene	390	U
87-86-5	Pentachlorophenol	1900	U
85-01-8	Phenanthrene	240	J
120-12-7	Anthracene	41	J
84-74-2	Di-n-butylphthalate	49	JB
206-44-0	Fluoranthene	300	J
129-00-0	Pyrene	300	J
85-68-7	Butylbenzylphthalate	29	J
91-94-1	3,3'-Dichlorobenzidine	780	U
56-55-3	Benzo(a)anthracene	130	J
218-01-9	Chrysene	160	J
117-81-7	bis(2-Ethylhexyl)phthalate	650	B
117-84-0	Di-n-octylphthalate	390	U
205-99-2	Benzo(b)fluoranthene	200	J
207-08-9	Benzo(k)fluoranthene	170	J
50-32-8	Benzo(a)pyrene	390	U
193-39-5	Indeno(1,2,3-cd)pyrene	390	U
53-70-3	Dibenzo(a,h)anthracene	390	U
191-24-2	Benzo(g,h,i)perylene	390	U

(1) - Cannot be separated from Diphenylamine

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

LAKE POLY-3

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-03

Sample wt/vol: 30 (g/mL) G Lab File ID: >H2178

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 7 decanted: (Y/N) N Date Extracted: 12/24/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/31/96

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 5.5

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	350	U
111-44-4	bis(2-Chloroethyl)ether	350	U
95-57-8	2-Chlorophenol	350	U
541-73-1	1,3-Dichlorobenzene	350	U
106-46-7	1,4-Dichlorobenzene	350	U
100-51-6	Benzyl alcohol	350	U
95-50-1	1,2-Dichlorobenzene	350	U
95-48-7	2-Methylphenol	350	U
108-60-1	2,2'-oxybis(1-Chloropropane)	350	U
106-44-5	4-Methylphenol	350	U
621-64-7	N-Nitroso-di-n-propylamine	350	U
67-72-1	Hexachloroethane	350	U
98-95-3	Nitrobenzene	350	U
78-59-1	Isophorone	350	U
88-75-5	2-Nitrophenol	350	U
105-67-9	2,4-Dimethylphenol	350	U
65-85-0	Benzoic acid	1700	U
111-91-1	bis(2-Chloroethoxy)methane	350	U
120-83-2	2,4-Dichlorophenol	350	U
120-82-1	1,2,4-Trichlorobenzene	350	U
91-20-3	Naphthalene	350	U
106-47-8	4-Chloroaniline	350	U
87-68-3	Hexachlorobutadiene	350	U
59-50-7	4-Chloro-3-methylphenol	350	U
91-57-6	2-Methylnaphthalene	350	U
77-47-4	Hexachlorocyclopentadiene	350	U
88-06-2	2,4,6-Trichlorophenol	350	U
95-95-4	2,4,5-Trichlorophenol	1700	U
91-58-7	2-Chloronaphthalene	350	U
88-74-4	2-Nitroaniline	1700	U
131-11-3	Dimethylphthalate	350	U
208-96-8	Acenaphthylene	350	U
606-20-2	2,6-Dinitrotoluene	350	U

0270

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

LAKE POLY-3

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-03

Sample wt/vol: 30 (g/mL) G Lab File ID: >H2178

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 7 decanted: (Y/N) N Date Extracted: 12/24/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/31/96

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 5.5

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
99-09-2	3-Nitroaniline	1700	U
83-32-9	Acenaphthene	350	U
51-28-5	2,4-Dinitrophenol	1700	U
100-02-7	4-Nitrophenol	1700	U
132-64-9	Dibenzofuran	350	U
121-14-2	2,4-Dinitrotoluene	350	U
84-66-2	Diethylphthalate	350	U
7005-72-3	4-Chlorophenyl-phenylether	350	U
86-73-7	Fluorene	350	U
100-01-6	4-Nitroaniline	1700	U
534-52-1	4,6-Dinitro-2-methylphenol	1700	U
86-30-6	N-Nitrosodiphenylamine (1)	350	U
101-55-3	4-Bromophenyl-phenylether	350	U
118-74-1	Hexachlorobenzene	350	U
87-86-5	Pentachlorophenol	1700	U
85-01-8	Phenanthrene	350	U
120-12-7	Anthracene	350	U
84-74-2	Di-n-butylphthalate	9	JB
206-44-0	Fluoranthene	22	J
129-00-0	Pyrene	17	J
85-68-7	Butylbenzylphthalate	350	U
91-94-1	3,3'-Dichlorobenzidine	710	U
56-55-3	Benzo(a)anthracene	8	J
218-01-9	Chrysene	16	J
117-81-7	bis(2-Ethylhexyl)phthalate	180	JB
117-84-0	Di-n-octylphthalate	350	U
205-99-2	Benzo(b)fluoranthene	13	J
207-08-9	Benzo(k)fluoranthene	19	J
50-32-8	Benzo(a)pyrene	350	U
193-39-5	Indeno(1,2,3-cd)pyrene	350	U
53-70-3	Dibenzo(a,h)anthracene	350	U
191-24-2	Benzo(g,h,i)perylene	350	U

(1) - Cannot be separated from Diphenylamine

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. 0280

S.E. OF SWMU(COMP

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-08

Sample wt/vol: 30 (g/mL) G Lab File ID: >H2189

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 13 decanted: (Y/N) N Date Extracted: 12/24/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/02/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.5

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	2400	
111-44-4	bis(2-Chloroethyl)ether	380	U
95-57-8	2-Chlorophenol	380	U
541-73-1	1,3-Dichlorobenzene	380	U
106-46-7	1,4-Dichlorobenzene	380	U
100-51-6	Benzyl alcohol	380	U
95-50-1	1,2-Dichlorobenzene	380	U
95-48-7	2-Methylphenol	54	J
108-60-1	2,2'-oxybis(1-Chloropropane)	380	U
106-44-5	4-Methylphenol	360	J
621-64-7	N-Nitroso-di-n-propylamine	380	U
67-72-1	Hexachloroethane	380	U
98-95-3	Nitrobenzene	380	U
78-59-1	Isophorone	380	U
88-75-5	2-Nitrophenol	380	U
105-67-9	2,4-Dimethylphenol	380	U
65-85-0	Benzoic acid	740	J
111-91-1	bis(2-Chloroethoxy)methane	380	U
120-83-2	2,4-Dichlorophenol	380	U
120-82-1	1,2,4-Trichlorobenzene	100	J
91-20-3	Naphthalene	93	J
106-47-8	4-Chloroaniline	380	U
87-68-3	Hexachlorobutadiene	380	U
59-50-7	4-Chloro-3-methylphenol	380	U
91-57-6	2-Methylnaphthalene	380	U
77-47-4	Hexachlorocyclopentadiene	380	U
88-06-2	2,4,6-Trichlorophenol	380	U
95-95-4	2,4,5-Trichlorophenol	1800	U
91-58-7	2-Chloronaphthalene	380	U
88-74-4	2-Nitroaniline	1800	U
131-11-3	Dimethylphthalate	380	U
208-96-8	Acenaphthylene	380	U
606-20-2	2,6-Dinitrotoluene	380	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

0281

S.E. OF SWMU(COMP

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-08

Sample wt/vol: 30 (g/mL) G Lab File ID: >H2189

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 13 decanted: (Y/N) N Date Extracted: 12/24/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/02/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.5

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
99-09-2	3-Nitroaniline	1800	U
83-32-9	Acenaphthene	380	U
51-28-5	2,4-Dinitrophenol	1800	U
100-02-7	4-Nitrophenol	1800	U
132-64-9	Dibenzofuran	380	U
121-14-2	2,4-Dinitrotoluene	380	U
84-66-2	Diethylphthalate	380	U
7005-72-3	4-Chlorophenyl-phenylether	380	U
86-73-7	Fluorene	380	U
100-01-6	4-Nitroaniline	1800	U
534-52-1	4,6-Dinitro-2-methylphenol	1800	U
86-30-6	N-Nitrosodiphenylamine (1)	1000	
101-55-3	4-Bromophenyl-phenylether	380	U
118-74-1	Hexachlorobenzene	380	U
87-86-5	Pentachlorophenol	1800	U
85-01-8	Phenanthrene	73	J
120-12-7	Anthracene	19	J
84-74-2	Di-n-butylphthalate	310	JB
206-44-0	Fluoranthene	92	J
129-00-0	Pyrene	150	J
85-68-7	Butylbenzylphthalate	380	U
91-94-1	3,3'-Dichlorobenzidine	760	U
56-55-3	Benzo(a)anthracene	48	J
218-01-9	Chrysene	56	J
117-81-7	bis(2-Ethylhexyl)phthalate	3000	B
117-84-0	Di-n-octylphthalate	380	U
205-99-2	Benzo(b)fluoranthene	380	U
207-08-9	Benzo(k)fluoranthene	380	U
50-32-8	Benzo(a)pyrene	380	U
193-39-5	Indeno(1,2,3-cd)pyrene	380	U
53-70-3	Dibenzo(a,h)anthracene	380	U
191-24-2	Benzo(g,h,i)perylene	380	U

(1) - Cannot be separated from Diphenylamine

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

0295

S.E. OF SWMU(COMP

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-08RE

Sample wt/vol: 30 (g/mL) G Lab File ID: >H2224

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 13 decanted: (Y/N) N Date Extracted: 12/24/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/04/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.5

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	2400	
111-44-4	bis(2-Chloroethyl)ether	380	U
95-57-8	2-Chlorophenol	380	U
541-73-1	1,3-Dichlorobenzene	380	U
106-46-7	1,4-Dichlorobenzene	380	U
100-51-6	Benzyl alcohol	380	U
95-50-1	1,2-Dichlorobenzene	380	U
95-48-7	2-Methylphenol	49	J
108-60-1	2,2'-oxybis(1-Chloropropane)	380	U
106-44-5	4-Methylphenol	340	J
621-64-7	N-Nitroso-di-n-propylamine	380	U
67-72-1	Hexachloroethane	380	U
98-95-3	Nitrobenzene	380	U
78-59-1	Isophorone	380	U
88-75-5	2-Nitrophenol	380	U
105-67-9	2,4-Dimethylphenol	380	U
65-85-0	Benzoic acid	640	J
111-91-1	bis(2-Chloroethoxy)methane	380	U
120-83-2	2,4-Dichlorophenol	380	U
120-82-1	1,2,4-Trichlorobenzene	380	U
91-20-3	Naphthalene	99	J
106-47-8	4-Chloroaniline	380	U
87-68-3	Hexachlorobutadiene	380	U
59-50-7	4-Chloro-3-methylphenol	380	U
91-57-6	2-Methylnaphthalene	380	U
77-47-4	Hexachlorocyclopentadiene	380	U
88-06-2	2,4,6-Trichlorophenol	380	U
95-95-4	2,4,5-Trichlorophenol	1800	U
91-58-7	2-Chloronaphthalene	380	U
88-74-4	2-Nitroaniline	1800	U
131-11-3	Dimethylphthalate	380	U
208-96-8	Acenaphthylene	380	U
606-20-2	2,6-Dinitrotoluene	380	U

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

0296

S.E. OF SWMU(COMP

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-08RE

Sample wt/vol: 30 (g/mL) G Lab File ID: >H2224

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 13 decanted: (Y/N) N Date Extracted: 12/24/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/04/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.5

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
99-09-2	3-Nitroaniline	1800	U
83-32-9	Acenaphthene	380	U
51-28-5	2,4-Dinitrophenol	1800	U
100-02-7	4-Nitrophenol	1800	U
132-64-9	Dibenzofuran	380	U
121-14-2	2,4-Dinitrotoluene	380	U
84-66-2	Diethylphthalate	380	U
7005-72-3	4-Chlorophenyl-phenylether	380	U
86-73-7	Fluorene	380	U
100-01-6	4-Nitroaniline	1800	U
534-52-1	4,6-Dinitro-2-methylphenol	1800	U
86-30-6	N-Nitrosodiphenylamine (1)	1000	
101-55-3	4-Bromophenyl-phenylether	380	U
118-74-1	Hexachlorobenzene	380	U
87-86-5	Pentachlorophenol	1800	U
85-01-8	Phenanthrene	74	J
120-12-7	Anthracene	20	J
84-74-2	Di-n-butylphthalate	330	JB
206-44-0	Fluoranthene	110	J
129-00-0	Pyrene	120	J
85-68-7	Butylbenzylphthalate	380	U
91-94-1	3,3'-Dichlorobenzidine	760	U
56-55-3	Benzo(a)anthracene	47	J
218-01-9	Chrysene	52	J
117-81-7	bis(2-Ethylhexyl)phthalate	2900	B
117-84-0	Di-n-octylphthalate	380	U
205-99-2	Benzo(b)fluoranthene	380	U
207-08-9	Benzo(k)fluoranthene	380	U
50-32-8	Benzo(a)pyrene	380	U
193-39-5	Indeno(1,2,3-cd)pyrene	380	U
53-70-3	Dibenzo(a,h)anthracene	380	U
191-24-2	Benzo(g,h,i)perylene	380	U

(1) - Cannot be separated from Diphenylamine

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

N.W. OF SWMU(COMP

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-13

Sample wt/vol: 30 (g/mL) G Lab File ID: >H2190

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 9 decanted: (Y/N) N Date Extracted: 12/24/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/02/97

Injection Volume: 2.0 (uL) Dilution Factor: 25.0

GPC Cleanup: (Y/N) N pH: 6.7

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	9100	U
111-44-4	bis(2-Chloroethyl)ether	9100	U
95-57-8	2-Chlorophenol	9100	U
541-73-1	1,3-Dichlorobenzene	9100	U
106-46-7	1,4-Dichlorobenzene	9100	U
100-51-6	Benzyl alcohol	9100	U
95-50-1	1,2-Dichlorobenzene	9100	U
95-48-7	2-Methylphenol	9100	U
108-60-1	2,2'-oxybis(1-Chloropropane)	9100	U
106-44-5	4-Methylphenol	9100	U
621-64-7	N-Nitroso-di-n-propylamine	9100	U
67-72-1	Hexachloroethane	9100	U
98-95-3	Nitrobenzene	9100	U
78-59-1	Isophorone	9100	U
88-75-5	2-Nitrophenol	9100	U
105-67-9	2,4-Dimethylphenol	9100	U
65-85-0	Benzoic acid	44000	U
111-91-1	bis(2-Chloroethoxy)methane	9100	U
120-83-2	2,4-Dichlorophenol	9100	U
120-82-1	1,2,4-Trichlorobenzene	9100	U
91-20-3	Naphthalene	9100	U
106-47-8	4-Chloroaniline	9100	U
87-68-3	Hexachlorobutadiene	9100	U
59-50-7	4-Chloro-3-methylphenol	9100	U
91-57-6	2-Methylnaphthalene	9100	U
77-47-4	Hexachlorocyclopentadiene	9100	U
88-06-2	2,4,6-Trichlorophenol	9100	U
95-95-4	2,4,5-Trichlorophenol	44000	U
91-58-7	2-Chloronaphthalene	9100	U
88-74-4	2-Nitroaniline	44000	U
131-11-3	Dimethylphthalate	9100	U
208-96-8	Acenaphthylene	9100	U
606-20-2	2,6-Dinitrotoluene	9100	U

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

N.W. OF SWMU(COMP

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-13

Sample wt/vol: 30 (g/mL) G Lab File ID: >H2190

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 9 decanted: (Y/N) N Date Extracted: 12/24/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/02/97

Injection Volume: 2.0 (uL) Dilution Factor: 25.0

GPC Cleanup: (Y/N) N pH: 6.7

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
99-09-2	3-Nitroaniline	44000	U
83-32-9	Acenaphthene	9100	U
51-28-5	2,4-Dinitrophenol	44000	U
100-02-7	4-Nitrophenol	44000	U
132-64-9	Dibenzofuran	9100	U
121-14-2	2,4-Dinitrotoluene	9100	U
84-66-2	Diethylphthalate	9100	U
7005-72-3	4-Chlorophenyl-phenylether	9100	U
86-73-7	Fluorene	9100	U
100-01-6	4-Nitroaniline	44000	U
534-52-1	4,6-Dinitro-2-methylphenol	44000	U
86-30-6	N-Nitrosodiphenylamine (1)	2800	J
101-55-3	4-Bromophenyl-phenylether	9100	U
118-74-1	Hexachlorobenzene	9100	U
87-86-5	Pentachlorophenol	44000	U
85-01-8	Phenanthrene	9100	U
120-12-7	Anthracene	9100	U
84-74-2	Di-n-butylphthalate	200	JB
206-44-0	Fluoranthene	9100	U
129-00-0	Pyrene	9100	U
85-68-7	Butylbenzylphthalate	9100	U
91-94-1	3,3'-Dichlorobenzidine	18000	U
56-55-3	Benzo(a)anthracene	9100	U
218-01-9	Chrysene	9100	U
117-81-7	bis(2-Ethylhexyl)phthalate	1300	JB
117-84-0	Di-n-octylphthalate	9100	U
205-99-2	Benzo(b)fluoranthene	9100	U
207-08-9	Benzo(k)fluoranthene	9100	U
50-32-8	Benzo(a)pyrene	9100	U
193-39-5	Indeno(1,2,3-cd)pyrene	9100	U
53-70-3	Dibenzo(a,h)anthracene	9100	U
191-24-2	Benzo(g,h,i)perylene	9100	U

(1) - Cannot be separated from Diphenylamine

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

0319

N.W. OF SWMU(COMP

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-18

Sample wt/vol: 30 (g/mL) G Lab File ID: >H2225

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 18 decanted: (Y/N) N Date Extracted: 12/24/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/04/97

Injection Volume: 2.0 (uL) Dilution Factor: 4.0

GPC Cleanup: (Y/N) N pH: 6.1

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	1600	U
111-44-4	bis(2-Chloroethyl)ether	1600	U
95-57-8	2-Chlorophenol	1600	U
541-73-1	1,3-Dichlorobenzene	1600	U
106-46-7	1,4-Dichlorobenzene	1600	U
100-51-6	Benzyl alcohol	1600	U
95-50-1	1,2-Dichlorobenzene	1600	U
95-48-7	2-Methylphenol	1600	U
108-60-1	2,2'-oxybis(1-Chloropropane)	1600	U
106-44-5	4-Methylphenol	1600	U
621-64-7	N-Nitroso-di-n-propylamine	1600	U
67-72-1	Hexachloroethane	1600	U
98-95-3	Nitrobenzene	1600	U
78-59-1	Isophorone	1600	U
88-75-5	2-Nitrophenol	1600	U
105-67-9	2,4-Dimethylphenol	1600	U
65-85-0	Benzoic acid	7800	U
111-91-1	bis(2-Chloroethoxy)methane	1600	U
120-83-2	2,4-Dichlorophenol	1600	U
120-82-1	1,2,4-Trichlorobenzene	1600	U
91-20-3	Naphthalene	1600	U
106-47-8	4-Chloroaniline	1600	U
87-68-3	Hexachlorobutadiene	1600	U
59-50-7	4-Chloro-3-methylphenol	1600	U
91-57-6	2-Methylnaphthalene	1600	U
77-47-4	Hexachlorocyclopentadiene	1600	U
88-06-2	2,4,6-Trichlorophenol	1600	U
95-95-4	2,4,5-Trichlorophenol	7800	U
91-58-7	2-Chloronaphthalene	1600	U
88-74-4	2-Nitroaniline	7800	U
131-11-3	Dimethylphthalate	1600	U
208-96-8	Acenaphthylene	1600	U
606-20-2	2,6-Dinitrotoluene	1600	U

0320

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

N.W. OF SWMU(COMP

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-18

Sample wt/vol: 30 (g/mL) G Lab File ID: >H2225

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 18 decanted: (Y/N) N Date Extracted: 12/24/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/04/97

Injection Volume: 2.0 (uL) Dilution Factor: 4.0

GPC Cleanup: (Y/N) N pH: 6.1

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
99-09-2	3-Nitroaniline	7800	U
83-32-9	Acenaphthene	1600	U
51-28-5	2,4-Dinitrophenol	7800	U
100-02-7	4-Nitrophenol	7800	U
132-64-9	Dibenzofuran	1600	U
121-14-2	2,4-Dinitrotoluene	1600	U
84-66-2	Diethylphthalate	1600	U
7005-72-3	4-Chlorophenyl-phenylether	1600	U
86-73-7	Fluorene	1600	U
100-01-6	4-Nitroaniline	7800	U
534-52-1	4,6-Dinitro-2-methylphenol	7800	U
86-30-6	N-Nitrosodiphenylamine (1)	2700	
101-55-3	4-Bromophenyl-phenylether	1600	U
118-74-1	Hexachlorobenzene	1600	U
87-86-5	Pentachlorophenol	7800	U
85-01-8	Phenanthrene	1600	U
120-12-7	Anthracene	1600	U
84-74-2	Di-n-butylphthalate	99	JB
206-44-0	Fluoranthene	1600	U
129-00-0	Pyrene	1600	U
85-68-7	Butylbenzylphthalate	1600	U
91-94-1	3,3'-Dichlorobenzidine	3200	U
56-55-3	Benzo(a)anthracene	1600	U
218-01-9	Chrysene	1600	U
117-81-7	bis(2-Ethylhexyl)phthalate	6200	B
117-84-0	Di-n-octylphthalate	1600	U
205-99-2	Benzo(b)fluoranthene	1600	U
207-08-9	Benzo(k)fluoranthene	1600	U
50-32-8	Benzo(a)pyrene	1600	U
193-39-5	Indeno(1,2,3-cd)pyrene	1600	U
53-70-3	Dibenzo(a,h)anthracene	1600	U
191-24-2	Benzo(g,h,i)perylene	1600	U

(1) - Cannot be separated from Diphenylamine

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

N.W. OF SWMU(COMP.

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-18RE

Sample wt/vol: 30 (g/mL) G Lab File ID: >H2241

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 18 decanted: (Y/N) N Date Extracted: 12/24/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/06/97

Injection Volume: 2.0 (uL) Dilution Factor: 4.0

GPC Cleanup: (Y/N) N pH: 6.1

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	1600	U
111-44-4	bis(2-Chloroethyl)ether	1600	U
95-57-8	2-Chlorophenol	1600	U
541-73-1	1,3-Dichlorobenzene	1600	U
106-46-7	1,4-Dichlorobenzene	1600	U
100-51-6	Benzyl alcohol	1600	U
95-50-1	1,2-Dichlorobenzene	1600	U
95-48-7	2-Methylphenol	1600	U
108-60-1	2,2'-oxybis(1-Chloropropane)	1600	U
106-44-5	4-Methylphenol	1600	U
621-64-7	N-Nitroso-di-n-propylamine	1600	U
67-72-1	Hexachloroethane	1600	U
98-95-3	Nitrobenzene	1600	U
78-59-1	Isophorone	1600	U
88-75-5	2-Nitrophenol	1600	U
105-67-9	2,4-Dimethylphenol	1600	U
65-85-0	Benzoic acid	7800	U
111-91-1	bis(2-Chloroethoxy)methane	1600	U
120-83-2	2,4-Dichlorophenol	1600	U
120-82-1	1,2,4-Trichlorobenzene	1600	U
91-20-3	Naphthalene	1600	U
106-47-8	4-Chloroaniline	1600	U
87-68-3	Hexachlorobutadiene	1600	U
59-50-7	4-Chloro-3-methylphenol	1600	U
91-57-6	2-Methylnaphthalene	1600	U
77-47-4	Hexachlorocyclopentadiene	1600	U
88-06-2	2,4,6-Trichlorophenol	1600	U
95-95-4	2,4,5-Trichlorophenol	7800	U
91-58-7	2-Chloronaphthalene	1600	U
88-74-4	2-Nitroaniline	7800	U
131-11-3	Dimethylphthalate	1600	U
208-96-8	Acenaphthylene	1600	U
606-20-2	2,6-Dinitrotoluene	1600	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

N.W. OF SWMU(COMP)R

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-18RE

Sample wt/vol: 30 (g/mL) G Lab File ID: >H2241

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 18 decanted: (Y/N) N Date Extracted: 12/24/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/06/97

Injection Volume: 2.0 (uL) Dilution Factor: 4.0

GPC Cleanup: (Y/N) N pH: 6.1

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
99-09-2	3-Nitroaniline	7800	U
83-32-9	Acenaphthene	1600	U
51-28-5	2,4-Dinitrophenol	7800	U
100-02-7	4-Nitrophenol	7800	U
132-64-9	Dibenzofuran	1600	U
121-14-2	2,4-Dinitrotoluene	1600	U
84-66-2	Diethylphthalate	1600	U
7005-72-3	4-Chlorophenyl-phenylether	1600	U
86-73-7	Fluorene	1600	U
100-01-6	4-Nitroaniline	7800	U
534-52-1	4,6-Dinitro-2-methylphenol	7800	U
86-30-6	N-Nitrosodiphenylamine (1)	2700	
101-55-3	4-Bromophenyl-phenylether	1600	U
118-74-1	Hexachlorobenzene	1600	U
87-86-5	Pentachlorophenol	7800	U
85-01-8	Phenanthrene	1600	U
120-12-7	Anthracene	1600	U
84-74-2	Di-n-butylphthalate	130	JB
206-44-0	Fluoranthene	45	J
129-00-0	Pyrene	1600	U
85-68-7	Butylbenzylphthalate	1600	U
91-94-1	3,3'-Dichlorobenzidine	3200	U
56-55-3	Benzo(a)anthracene	1600	U
218-01-9	Chrysene	1600	U
117-81-7	bis(2-Ethylhexyl)phthalate	5300	B
117-84-0	Di-n-octylphthalate	1600	U
205-99-2	Benzo(b)fluoranthene	1600	U
207-08-9	Benzo(k)fluoranthene	1600	U
50-32-8	Benzo(a)pyrene	1600	U
193-39-5	Indeno(1,2,3-cd)pyrene	1600	U
53-70-3	Dibenzo(a,h)anthracene	1600	U
191-24-2	Benzo(g,h,i)perylene	1600	U

(1) - Cannot be separated from Diphenylamine

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR POND DR.-1

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-19

Sample wt/vol: 30 (g/mL) G Lab File ID: >H2223

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 50 decanted: (Y/N) N Date Extracted: 12/24/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/04/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.1

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	660	U
111-44-4	bis(2-Chloroethyl)ether	660	U
95-57-8	2-Chlorophenol	660	U
541-73-1	1,3-Dichlorobenzene	660	U
106-46-7	1,4-Dichlorobenzene	660	U
100-51-6	Benzyl alcohol	660	U
95-50-1	1,2-Dichlorobenzene	660	U
95-48-7	2-Methylphenol	660	U
108-60-1	2,2'-oxybis(1-Chloropropane)	660	U
106-44-5	4-Methylphenol	660	U
621-64-7	N-Nitroso-di-n-propylamine	660	U
67-72-1	Hexachloroethane	660	U
98-95-3	Nitrobenzene	660	U
78-59-1	Isophorone	660	U
88-75-5	2-Nitrophenol	660	U
105-67-9	2,4-Dimethylphenol	660	U
65-85-0	Benzoic acid	3200	U
111-91-1	bis(2-Chloroethoxy)methane	660	U
120-83-2	2,4-Dichlorophenol	660	U
120-82-1	1,2,4-Trichlorobenzene	660	U
91-20-3	Naphthalene	660	U
106-47-8	4-Chloroaniline	660	U
87-68-3	Hexachlorobutadiene	660	U
59-50-7	4-Chloro-3-methylphenol	660	U
91-57-6	2-Methylnaphthalene	660	U
77-47-4	Hexachlorocyclopentadiene	660	U
88-06-2	2,4,6-Trichlorophenol	660	U
95-95-4	2,4,5-Trichlorophenol	3200	U
91-58-7	2-Chloronaphthalene	660	U
88-74-4	2-Nitroaniline	3200	U
131-11-3	Dimethylphthalate	660	U
208-96-8	Acenaphthylene	660	U
606-20-2	2,6-Dinitrotoluene	660	U

0341

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

CNTR POND DR.-1

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-19

Sample wt/vol: 30 (g/mL) G Lab File ID: >H2223

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 50 decanted: (Y/N) N Date Extracted: 12/24/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/04/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.1

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
99-09-2	3-Nitroaniline	3200	U
83-32-9	Acenaphthene	660	U
51-28-5	2,4-Dinitrophenol	3200	U
100-02-7	4-Nitrophenol	3200	U
132-64-9	Dibenzofuran	660	U
121-14-2	2,4-Dinitrotoluene	660	U
84-66-2	Diethylphthalate	36	J
7005-72-3	4-Chlorophenyl-phenylether	660	U
86-73-7	Fluorene	660	U
100-01-6	4-Nitroaniline	3200	U
534-52-1	4,6-Dinitro-2-methylphenol	3200	U
86-30-6	N-Nitrosodiphenylamine (1)	660	U
101-55-3	4-Bromophenyl-phenylether	660	U
118-74-1	Hexachlorobenzene	660	U
87-86-5	Pentachlorophenol	3200	U
85-01-8	Phenanthrene	52	J
120-12-7	Anthracene	660	U
84-74-2	Di-n-butylphthalate	67	JB
206-44-0	Fluoranthene	100	J
129-00-0	Pyrene	76	J
85-68-7	Butylbenzylphthalate	660	U
91-94-1	3,3'-Dichlorobenzidine	1300	U
56-55-3	Benzo(a)anthracene	35	J
218-01-9	Chrysene	52	J
117-81-7	bis(2-Ethylhexyl)phthalate	850	B
117-84-0	Di-n-octylphthalate	660	U
205-99-2	Benzo(b)fluoranthene	51	J
207-08-9	Benzo(k)fluoranthene	55	J
50-32-8	Benzo(a)pyrene	42	J
193-39-5	Indeno(1,2,3-cd)pyrene	660	U
53-70-3	Dibenzo(a,h)anthracene	660	U
191-24-2	Benzo(g,h,i)perylene	660	U

(1) - Cannot be separated from Diphenylamine

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. 0352

CNTR POND DR.-2

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-20

Sample wt/vol: 30 (g/mL) G Lab File ID: >H2193

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 48 decanted: (Y/N) N Date Extracted: 12/24/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/02/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 7.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	630	U
111-44-4	bis(2-Chloroethyl)ether	630	U
95-57-8	2-Chlorophenol	630	U
541-73-1	1,3-Dichlorobenzene	630	U
106-46-7	1,4-Dichlorobenzene	630	U
100-51-6	Benzyl alcohol	630	U
95-50-1	1,2-Dichlorobenzene	630	U
95-48-7	2-Methylphenol	630	U
108-60-1	2,2'-oxybis(1-Chloropropane)	630	U
106-44-5	4-Methylphenol	630	U
621-64-7	N-Nitroso-di-n-propylamine	630	U
67-72-1	Hexachloroethane	630	U
98-95-3	Nitrobenzene	630	U
78-59-1	Isophorone	630	U
88-75-5	2-Nitrophenol	630	U
105-67-9	2,4-Dimethylphenol	630	U
65-85-0	Benzoic acid	200	J
111-91-1	bis(2-Chloroethoxy)methane	630	U
120-83-2	2,4-Dichlorophenol	630	U
120-82-1	1,2,4-Trichlorobenzene	630	U
91-20-3	Naphthalene	630	U
106-47-8	4-Chloroaniline	630	U
87-68-3	Hexachlorobutadiene	630	U
59-50-7	4-Chloro-3-methylphenol	630	U
91-57-6	2-Methylnaphthalene	630	U
77-47-4	Hexachlorocyclopentadiene	630	U
88-06-2	2,4,6-Trichlorophenol	630	U
95-95-4	2,4,5-Trichlorophenol	3100	U
91-58-7	2-Chloronaphthalene	630	U
88-74-4	2-Nitroaniline	3100	U
131-11-3	Dimethylphthalate	630	U
208-96-8	Acenaphthylene	630	U
606-20-2	2,6-Dinitrotoluene	630	U

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR POND DR.-2

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743A SAS No.: _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743A-20

Sample wt/vol: 30 (g/mL) G Lab File ID: >H2193

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 48 decanted: (Y/N) N Date Extracted: 12/24/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/02/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 7.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
99-09-2	3-Nitroaniline	3100	U
83-32-9	Acenaphthene	630	U
51-28-5	2,4-Dinitrophenol	3100	U
100-02-7	4-Nitrophenol	3100	U
132-64-9	Dibenzofuran	630	U
121-14-2	2,4-Dinitrotoluene	630	U
84-66-2	Diethylphthalate	24	J
7005-72-3	4-Chlorophenyl-phenylether	630	U
86-73-7	Fluorene	630	U
100-01-6	4-Nitroaniline	3100	U
534-52-1	4,6-Dinitro-2-methylphenol	3100	U
86-30-6	N-Nitrosodiphenylamine (1)	630	U
101-55-3	4-Bromophenyl-phenylether	630	U
118-74-1	Hexachlorobenzene	630	U
87-86-5	Pentachlorophenol	3100	U
85-01-8	Phenanthrene	630	U
120-12-7	Anthracene	630	U
84-74-2	Di-n-butylphthalate	23	JB
206-44-0	Fluoranthene	630	U
129-00-0	Pyrene	630	U
85-68-7	Butylbenzylphthalate	630	U
91-94-1	3,3'-Dichlorobenzidine	1300	U
56-55-3	Benzo(a)anthracene	630	U
218-01-9	Chrysene	630	U
117-81-7	bis(2-Ethylhexyl)phthalate	540	JB
117-84-0	Di-n-octylphthalate	630	U
205-99-2	Benzo(b)fluoranthene	630	U
207-08-9	Benzo(k)fluoranthene	630	U
50-32-8	Benzo(a)pyrene	630	U
193-39-5	Indeno(1,2,3-cd)pyrene	630	U
53-70-3	Dibenzo(a,h)anthracene	630	U
191-24-2	Benzo(g,h,i)perylene	630	U

(1) - Cannot be separated from Diphenylamine

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: IEA-CT Contract: _____ Client ID: LAKE POLY-1

Lab Code: IEACT Case No.: 2743A SDG No.: A2743

Matrix: (soil/water): SOIL Lab Sample ID: 962743A-01

Sample wt/vol: 30 (g/ml) G Lab File ID: A1502098

% Moisture: 10 decanted: (Y/N) __ Date Received : 12/17/96

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 12/18/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/07/97

Injection Volume: 1.0 (uL) Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: 5.9 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	9.4	U
319-85-7	beta-BHC	9.4	U
319-86-8	delta-BHC	9.4	U
58-89-9	gamma-BHC (Lindane)	9.4	U
76-44-8	Heptachlor	9.4	U
309-00-2	Aldrin	9.4	U
1024-57-3	Heptachlor Epoxide	9.4	U
959-98-8	Endosulfan I	9.4	U
60-57-1	Dieldrin	18	U
72-55-9	4,4'-DDE	18	U
72-20-8	Endrin	18	U
33213-65-9	Endosulfan II	18	U
72-54-8	4,4'-DDD	18	U
1031-07-8	Endosulfan Sulfate	18	U
50-29-3	4,4'-DDT	18	U
72-43-5	Methoxychlor	94	U
53494-70-5	Endrin ketone	18	U
7421-93-4	Endrin aldehyde	18	U
5103-71-9	alpha-Chlordane	9.4	U
5103-74-2	gamma-Chlordane	9.4	U
8001-35-2	Toxaphene	180	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: IEA-CT Contract: _____ Client ID: LAKE POLY-2

Lab Code: IEACT Case No.: 2743A SDG No.: A2743

Matrix: (soil/water): SOIL Lab Sample ID: 962743A-02

Sample wt/vol: 30 (g/ml) G Lab File ID: A1502099

% Moisture: 12 decanted: (Y/N) __ Date Received : 12/17/96

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 12/18/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/07/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	1.9	U
319-85-7	beta-BHC	1.9	U
319-86-8	delta-BHC	1.9	U
58-89-9	gamma-BHC (Lindane)	1.9	U
76-44-8	Heptachlor	1.9	U
309-00-2	Aldrin	1.9	U
1024-57-3	Heptachlor Epoxide	1.9	U
959-98-8	Endosulfan I	1.9	U
60-57-1	Dieldrin	3.8	U
72-55-9	4,4'-DDE	1.8	J
72-20-8	Endrin	0.40	J
33213-65-9	Endosulfan II	3.8	U
72-54-8	4,4'-DDD	1.2	J
1031-07-8	Endosulfan Sulfate	3.8	U
50-29-3	4,4'-DDT	15.	
72-43-5	Methoxychlor	19	U
53494-70-5	Endrin ketone	3.8	U
7421-93-4	Endrin aldehyde	3.8	U
5103-71-9	alpha-Chlordane	3.4	
5103-74-2	gamma-Chlordane	1.2	J
8001-35-2	Toxaphene	38	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: IEA-CT Contract: _____ Client ID: LAKE POLY-3

Lab Code: IEACT Case No.: 2743A SDG No.: A2743

Matrix: (soil/water): SOIL Lab Sample ID: 962743A-03

Sample wt/vol: 30 (g/ml) G Lab File ID: A1502100

% Moisture: 6 decanted: (Y/N) __ Date Received : 12/17/96

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 12/18/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/07/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 5.5 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	1.8	U
319-85-7	beta-BHC	1.8	U
319-86-8	delta-BHC	1.8	U
58-89-9	gamma-BHC (Lindane)	0.36	J
76-44-8	Heptachlor	1.8	U
309-00-2	Aldrin	1.8	U
1024-57-3	Heptachlor Epoxide	1.8	U
959-98-8	Endosulfan I	1.8	U
60-57-1	Dieldrin	3.5	U
72-55-9	4,4'-DDE	3.5	U
72-20-8	Endrin	3.5	U
33213-65-9	Endosulfan II	3.5	U
72-54-8	4,4'-DDD	3.5	U
1031-07-8	Endosulfan Sulfate	3.5	U
50-29-3	4,4'-DDT	2.3	J
72-43-5	Methoxychlor	18	U
53494-70-5	Endrin ketone	3.5	U
7421-93-4	Endrin aldehyde	3.5	U
5103-71-9	alpha-Chlordane	1.8	U
5103-74-2	gamma-Chlordane	1.8	U
8001-35-2	Toxaphene	35	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: IEA-CT Contract: _____ Client ID: S.E. OF SWMU(COMP)

Lab Code: IEACT Case No.: 2743A SDG No.: A2743

Matrix: (soil/water): SOIL Lab Sample ID: 962743A-08

Sample wt/vol: 30 (g/ml) G Lab File ID: A1502101

% Moisture: 13 decanted: (Y/N) __ Date Received : 12/17/96

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 12/18/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/07/97

Injection Volume: 1.0 (uL) Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: 6.5 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	9.8	U
319-85-7	beta-BHC	9.8	U
319-86-8	delta-BHC	9.8	U
58-89-9	gamma-BHC (Lindane)	170	
76-44-8	Heptachlor	9.8	U
309-00-2	Aldrin	9.8	U
1024-57-3	Heptachlor Epoxide	9.8	U
959-98-8	Endosulfan I	99.	
60-57-1	Dieldrin	19	U
72-55-9	4,4'-DDE	19	U
72-20-8	Endrin	19	U
33213-65-9	Endosulfan II	19	U
72-54-8	4,4'-DDD	17.	J
1031-07-8	Endosulfan Sulfate	19	U
50-29-3	4,4'-DDT	30.	
72-43-5	Methoxychlor	98	U
53494-70-5	Endrin ketone	19	U
7421-93-4	Endrin aldehyde	19	U
5103-71-9	alpha-Chlordane	52.	
5103-74-2	gamma-Chlordane	9.8	U
8001-35-2	Toxaphene	190	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: IEA-CT Contract: _____ Client ID: N.W. OF SWMU(COMP A)

Lab Code: IEACT Case No.: 2743A SDG No.: A2743

Matrix: (soil/water): SOIL Lab Sample ID: 962743A-13

Sample wt/vol: 30 (g/ml) G Lab File ID: A1502102

% Moisture: 10 decanted: (Y/N) __ Date Received : 12/17/96

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 12/18/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/07/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.7 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	5.0	
319-85-7	beta-BHC	1.9	U
319-86-8	delta-BHC	1.9	U
58-89-9	gamma-BHC (Lindane)	4.7	
76-44-8	Heptachlor	1.9	U
309-00-2	Aldrin	0.46	J
1024-57-3	Heptachlor Epoxide	1.9	U
959-98-8	Endosulfan I	5.6	
60-57-1	Dieldrin	3.7	U
72-55-9	4,4'-DDE	3.7	U
72-20-8	Endrin	3.7	U
33213-65-9	Endosulfan II	3.7	U
72-54-8	4,4'-DDD	3.4	J
1031-07-8	Endosulfan Sulfate	3.7	U
50-29-3	4,4'-DDT	3.1	J
72-43-5	Methoxychlor	19	U
53494-70-5	Endrin ketone	4.8	
7421-93-4	Endrin aldehyde	3.7	U
5103-71-9	alpha-Chlordane	3.6	
5103-74-2	gamma-Chlordane	1.9	U
8001-35-2	Toxaphene	37	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: IEA-CT Contract: _____ Client ID: N.W. OF SWMU(COMP B)

Lab Code: IEACT Case No.: 2743A SDG No.: A2743

Matrix: (soil/water): SOIL Lab Sample ID: 962743A-18

Sample wt/vol: 30 (g/ml) G Lab File ID: A1502103

% Moisture: 14 decanted: (Y/N) __ Date Received : 12/17/96

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 12/18/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/07/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.1 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	1.6	J
319-85-7	beta-BHC	2.0	U
319-86-8	delta-BHC	2.0	U
58-89-9	gamma-BHC (Lindane)	3.4	
76-44-8	Heptachlor	0.87	J
309-00-2	Aldrin	1.2	J
1024-57-3	Heptachlor Epoxide	2.8	
959-98-8	Endosulfan I	4.7	
60-57-1	Dieldrin	6.9	
72-55-9	4,4'-DDE	1.9	J
72-20-8	Endrin	3.8	U
33213-65-9	Endosulfan II	3.8	U
72-54-8	4,4'-DDD	1.7	J
1031-07-8	Endosulfan Sulfate	3.8	U
50-29-3	4,4'-DDT	6.4	
72-43-5	Methoxychlor	20	U
53494-70-5	Endrin ketone	3.8	U
7421-93-4	Endrin aldehyde	3.8	U
5103-71-9	alpha-Chlordane	4.5	
5103-74-2	gamma-Chlordane	8.8	
8001-35-2	Toxaphene	38	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: IEA-CT Contract: _____ Client ID: CNTR POND DR.-1

Lab Code: IEACT Case No.: 2743A SDG No.: A2743

Matrix: (soil/water): SOIL Lab Sample ID: 962743A-19

Sample wt/vol: 30 (g/ml) G Lab File ID: A1502104

% Moisture: 45 decanted: (Y/N) __ Date Received : 12/17/96

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 12/18/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/07/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.1 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	3.1	U
319-85-7	beta-BHC	3.1	U
319-86-8	delta-BHC	3.1	U
58-89-9	gamma-BHC (Lindane)	0.73	J
76-44-8	Heptachlor	3.1	U
309-00-2	Aldrin	3.1	U
1024-57-3	Heptachlor Epoxide	3.1	U
959-98-8	Endosulfan I	1.9	J
60-57-1	Dieldrin	6.0	U
72-55-9	4,4'-DDE	2.0	J
72-20-8	Endrin	6.0	U
33213-65-9	Endosulfan II	6.0	U
72-54-8	4,4'-DDD	1.6	J
1031-07-8	Endosulfan Sulfate	6.0	U
50-29-3	4,4'-DDT	6.0	U
72-43-5	Methoxychlor	31	U
53494-70-5	Endrin ketone	6.0	U
7421-93-4	Endrin aldehyde	6.0	U
5103-71-9	alpha-Chlordane	4.9	
5103-74-2	gamma-Chlordane	3.1	U
8001-35-2	Toxaphene	60	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: IEA-CT Contract: _____ Client ID: CNTR POND DR.-2

Lab Code: IEACT Case No.: 2743A SDG No.: A2743

Matrix: (soil/water): SOIL Lab Sample ID: 962743A-20

Sample wt/vol: 30 (g/ml) G Lab File ID: A1502105

% Moisture: 48 decanted: (Y/N) __ Date Received : 12/17/96

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 12/18/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/08/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 7 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	3.3	U
319-85-7	beta-BHC	3.3	U
319-86-8	delta-BHC	3.3	U
58-89-9	gamma-BHC (Lindane)	3.3	U
76-44-8	Heptachlor	3.3	U
309-00-2	Aldrin	0.96	J
1024-57-3	Heptachlor Epoxide	3.3	U
959-98-8	Endosulfan I	3.3	U
60-57-1	Dieldrin	6.3	U
72-55-9	4,4'-DDE	6.3	U
72-20-8	Endrin	6.3	U
33213-65-9	Endosulfan II	6.3	U
72-54-8	4,4'-DDD	6.3	U
1031-07-8	Endosulfan Sulfate	6.3	U
50-29-3	4,4'-DDT	6.3	U
72-43-5	Methoxychlor	33	U
53494-70-5	Endrin ketone	6.3	U
7421-93-4	Endrin aldehyde	6.3	U
5103-71-9	alpha-Chlordane	3.3	U
5103-74-2	gamma-Chlordane	3.3	U
8001-35-2	Toxaphene	63	U

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1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

LAKE POLY-1

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743 SAS No.: _____ SDG No.: A2743

Matrix (soil/water): SOIL Lab Sample ID: 962743A-01

Level (low/med): LOW Date Received: 12/17/96

% Solids: 90.2

Concentration Units (ug/L or mg/kg dry weight): Mg/Kg

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	4840.9			P
7440-36-0	Antimony	1.0	U	N	P
7440-38-2	Arsenic	4.1			P
7440-39-3	Barium	12.9	B		P
7440-41-7	Beryllium	0.25	B		P
7440-43-9	Cadmium	0.18	U		P
7440-70-2	Calcium	518.	B		P
7440-47-3	Chromium	203.		*N	P
7440-48-4	Cobalt	2.5	B		P
7440-50-8	Copper	6.8			P
7439-89-6	Iron	5947.8			P
7439-92-1	Lead	15.0			P
7439-95-4	Magnesium	1230.6			P
7439-96-5	Manganese	57.4			P
7439-97-6	Mercury	0.14			CV
7440-02-0	Nickel	6.1	B		P
7440-09-7	Potassium	344.	B		P
7782-49-2	Selenium	0.88	U	N	P
7440-22-4	Silver	0.18	U		P
7440-23-5	Sodium	114.	B		P
7440-28-0	Thallium	1.6	B		P
7440-62-2	Vanadium	9.0			P
7440-66-6	Zinc	35.1		E	P
57-12-5	Cyanide				NR

Color Before: BROWN Clarity Before: OPAQUE Texture: FINE

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

LAKE POLY-2

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743 SAS No.: _____ SDG No.: A2743

Matrix (soil/water): SOIL Lab Sample ID: 962743A-02

Level (low/med): LOW Date Received: 12/17/96

% Solids: 90

Concentration Units (ug/L or mg/kg dry weight): Mg/Kg

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	5035.1			P
7440-36-0	Antimony	1.2	U	N	P
7440-38-2	Arsenic	4.6			P
7440-39-3	Barium	18.8	B		P
7440-41-7	Beryllium	0.26	B		P
7440-43-9	Cadmium	0.20	U		P
7440-70-2	Calcium	762.	B		P
7440-47-3	Chromium	54.8		*N	P
7440-48-4	Cobalt	3.0	B		P
7440-50-8	Copper	20.0			P
7439-89-6	Iron	6669.5			P
7439-92-1	Lead	183.			P
7439-95-4	Magnesium	1454.6			P
7439-96-5	Manganese	90.9			P
7439-97-6	Mercury	0.14			CV
7440-02-0	Nickel	7.7	B		P
7440-09-7	Potassium	380.	B		P
7782-49-2	Selenium	1.0	U	N	P
7440-22-4	Silver	0.20	U		P
7440-23-5	Sodium	102.	B		P
7440-28-0	Thallium	2.2			P
7440-62-2	Vanadium	10.9			P
7440-66-6	Zinc	75.5		E	P
57-12-5	Cyanide				NR

Color Before: BROWN Clarity Before: OPAQUE Texture: FINE

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:

U.S. EPA - CLP

1

INORGANIC ANALYSES DATA SHEET

0745

EPA SAMPLE NO.

LAKE POLY-3

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743 SAS No.: _____ SDG No.: A2743

Matrix (soil/water): SOIL Lab Sample ID: 962743A-03

Level (low/med): LOW Date Received: 12/17/96

% Solids: 93.4

Concentration Units (ug/L or mg/kg dry weight): Mg/Kg

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	3437.7			P
7440-36-0	Antimony	1.2	U	N	P
7440-38-2	Arsenic	3.9			P
7440-39-3	Barium	6.5	B		P
7440-41-7	Beryllium	0.20	B		P
7440-43-9	Cadmium	0.20	U		P
7440-70-2	Calcium	318.	B		P
7440-47-3	Chromium	28.9		*N	P
7440-48-4	Cobalt	1.5	B		P
7440-50-8	Copper	3.7	B		P
7439-89-6	Iron	4999.5			P
7439-92-1	Lead	4.8			P
7439-95-4	Magnesium	874.	B		P
7439-96-5	Manganese	39.8			P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	5.3	B		P
7440-09-7	Potassium	251.	B		P
7782-49-2	Selenium	1.0	U	N	P
7440-22-4	Silver	0.20	U		P
7440-23-5	Sodium	107.	B		P
7440-28-0	Thallium	1.6	U		P
7440-62-2	Vanadium	7.2	B		P
7440-66-6	Zinc	27.1		E	P
57-12-5	Cyanide				NR

Color Before: BROWN Clarity Before: OPAQUE Texture: FINE

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:

U.S. EPA - CLP

0747

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

S.E. OF SWMU(COMP

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743 SAS No.: _____ SDG No.: A2743

Matrix (soil/water): SOIL Lab Sample ID: 962743A-08

Level (low/med): LOW Date Received: 12/17/96

% Solids: 88.3

Concentration Units (ug/L or mg/kg dry weight): Mg/Kg

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	4074.5			P
7440-36-0	Antimony	1.3	U	N	P
7440-38-2	Arsenic	3.8			P
7440-39-3	Barium	13.9	B		P
7440-41-7	Beryllium	0.21	U		P
7440-43-9	Cadmium	0.21	U		P
7440-70-2	Calcium	2576.4			P
7440-47-3	Chromium	52.6		*N	P
7440-48-4	Cobalt	1.9	B		P
7440-50-8	Copper	6.2			P
7439-89-6	Iron	3716.6			P
7439-92-1	Lead	19.5			P
7439-95-4	Magnesium	668.	B		P
7439-96-5	Manganese	44.5			P
7439-97-6	Mercury	0.38			CV
7440-02-0	Nickel	3.5	B		P
7440-09-7	Potassium	190.	B		P
7782-49-2	Selenium	1.1	U	N	P
7440-22-4	Silver	0.21	U		P
7440-23-5	Sodium	79.0	B		P
7440-28-0	Thallium	1.7	U		P
7440-62-2	Vanadium	7.2	B		P
7440-66-6	Zinc	41.4		E	P
57-12-5	Cyanide				NR

Color Before: BROWN Clarity Before: OPAQUE Texture: FINE

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:

U.S. EPA - CLP

1

INORGANIC ANALYSES DATA SHEET

0743

EPA SAMPLE NO.

N.W. OF SWMU(COMP

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743 SAS No.: _____ SDG No.: A2743

Matrix (soil/water): SOIL Lab Sample ID: 962743A-13

Level (low/med): LOW Date Received: 12/17/96

% Solids: 89.4

Concentration Units (ug/L or mg/kg dry weight): Mg/Kg

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	5563.7			P
7440-36-0	Antimony	1.2	U	N	P
7440-38-2	Arsenic	9.7			P
7440-39-3	Barium	22.3	B		P
7440-41-7	Beryllium	0.32	B		P
7440-43-9	Cadmium	0.21	U		P
7440-70-2	Calcium	2061.5			P
7440-47-3	Chromium	24.1		*N	P
7440-48-4	Cobalt	3.9	B		P
7440-50-8	Copper	9.7			P
7439-89-6	Iron	7584.5			P
7439-92-1	Lead	9.4			P
7439-95-4	Magnesium	1924.9			P
7439-96-5	Manganese	109.			P
7439-97-6	Mercury	0.11			CV
7440-02-0	Nickel	10.2			P
7440-09-7	Potassium	652.	B		P
7782-49-2	Selenium	1.0	U	N	P
7440-22-4	Silver	0.21	U		P
7440-23-5	Sodium	131.	B		P
7440-28-0	Thallium	1.8	B		P
7440-62-2	Vanadium	11.3			P
7440-66-6	Zinc	37.2		E	P
57-12-5	Cyanide				NR

Color Before: BROWN Clarity Before: OPAQUE Texture: FINE

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:

U.S. EPA - CLP

0743

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

N.W. OF SWMU(COMP

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743 SAS No.: _____ SDG No.: A2743

Matrix (soil/water): SOIL Lab Sample ID: 962743A-18

Level (low/med): LOW Date Received: 12/17/96

% Solids: 85.7

Concentration Units (ug/L or mg/kg dry weight): Mg/Kg

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	12950.			P
7440-36-0	Antimony	1.2	U	N	P
7440-38-2	Arsenic	30.9			P
7440-39-3	Barium	43.2			P
7440-41-7	Beryllium	0.61	B		P
7440-43-9	Cadmium	0.19	U		P
7440-70-2	Calcium	1852.7			P
7440-47-3	Chromium	40.2		*N	P
7440-48-4	Cobalt	11.3			P
7440-50-8	Copper	21.7			P
7439-89-6	Iron	17151.			P
7439-92-1	Lead	17.0			P
7439-95-4	Magnesium	4876.1			P
7439-96-5	Manganese	351.			P
7439-97-6	Mercury	0.090	U		CV
7440-02-0	Nickel	30.1			P
7440-09-7	Potassium	1835.9			P
7782-49-2	Selenium	0.96	U	N	P
7440-22-4	Silver	0.19	U		P
7440-23-5	Sodium	174.	B		P
7440-28-0	Thallium	1.8	B		P
7440-62-2	Vanadium	24.9			P
7440-66-6	Zinc	63.0		E	P
57-12-5	Cyanide				NR

Color Before: BROWN Clarity Before: OPAQUE Texture: FINE

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:

U.S. EPA - CLP

0750

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

CNTR POND DR.-1

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743 SAS No.: _____ SDG No.: A2743

Matrix (soil/water): SOIL Lab Sample ID: 962743A-19

Level (low/med): LOW Date Received: 12/17/96

% Solids: 50.4

Concentration Units (ug/L or mg/kg dry weight): Mg/Kg

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium	3013.6		*N	P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: BROWN Clarity Before: OPAQUE Texture: FINE

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

CNTR POND DR.-2

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743 SAS No.: _____ SDG No.: A2743

Matrix (soil/water): SOIL Lab Sample ID: 962743A-20

Level (low/med): LOW Date Received: 12/17/96

% Solids: 53

Concentration Units (ug/L or mg/kg dry weight): Mg/Kg

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium	3.6		*N	P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: GREY Clarity Before: OPAQUE Texture: FINE

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

LAKE POLY-1

L Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743A SAS No. : _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 2743001

% Solids: 90.2 Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	66.6			
SULFATE	110.000	U		

Comments: _____

FORM I - WC

REVISED DATA
RESUBMITTED BY LABORATORY

INSERTED BY [signature] 2/25/97
SIGNATURE DATE

875

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

LAKE POLY-1

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743A SAS No. : _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 2743001

% Solids: _____ Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	66.6			
SULFATE	0.110	U		

Comments:

FORM I - WC

DATA VOID 2/26/97

SIGNATURE DATE

SAMPLE NO. 0876

WET CHEM ANALYSIS DATA SHEET

LAKE POLY-2

I Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743A SAS No. : _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 2743002

% Solids: 90.0 Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	25.8			
SULFATE	110.000	U		

Comments: _____

FORM I - WC

REVISED DATA
RESUBMITTED BY LABORATORY

INSERTED BY [signature] 2/25/97
SIGNATURE DATE

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO. 876

LAKE POLY-2

Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743A SAS No. : _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 2743002

% Solids: _____ Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	25.8			
SULFATE	0.110	U		

Comments:

FORM I - WC

DATA VOID

SIGNATURE

DATE

1

SAMPLE NO. 0877

WET CHEM ANALYSIS DATA SHEET

LAKE POLY-3

Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743A SAS No. : _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 2743003

% Solids: 93.4 Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	42.4			
SULFATE	110.000	U		

Comments: _____

FORM I - WC

REVISED DATA
RESUBMITTED BY LABORATORY
INSERTED BY [signature] 2/25/97
SIGNATURE DATE

877

SAMPLE NO.

LAKE POLY-3

WET CHEM ANALYSIS DATA SHEET

Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743A SAS No. : _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 2743003

% Solids: _____ Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	42.4			
SULFATE	0.110	U		

Comments:

FORM I - WC

DATA VOID

SIGNATURE

DATE

0878

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

S.E. OF SWMU-G1-G4

L Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743A SAS No. : _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 2743008

% Solids: 88.6 Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	263.			
SULFATE	5110.			

Comments: _____

FORM I - WC

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SIGNATURE DATE

878

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

S.E. OF SWMU-G1-G4

Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743A SAS No. : _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 2743008

% Solids: _____ Date Received: 12/1/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	263.			
SULFATE	5.11			

Comments:

FORM I - WC

DATA VOID 2/25/97

SIGNATURE DATE

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

N.W. OF SWMU-G1A-G4A

I Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743A SAS No. : _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 2743013

% Solids: 89.4 Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	47.4			
SULFATE	2310.			

Comments: _____

FORM I - WC

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INSERTED BY [signature] 2/25/97

877

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

N.W. OF SWMU-G1A-G4A

Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743A SAS No. : _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 2743013

% Solids: _____ Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	47.4			
SULFATE	2.31			

Comments: _____

FORM I - WC

DATA VOID 2/25/97

SIGNATURE DATE

0880

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

N.W. OF SWMU-G1B-G4B

1 Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743A SAS No. : _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 2743018

% Solids: 85.7 Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	93.0			
SULFATE	260.			

Comments: _____

FORM I - WC

REVISED DATA
RESUBMITTED BY LABORATORY
INSERTED BY [signature] 9/25/97
SIGNATURE DATE

880

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

N.W. OF SWMU-G1B-G4B

Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743A SAS No. : _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 2743018

% Solids: _____ Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	93.0			
SULFATE	0.260			

Comments:

FORM I - WC

DATA VOID

SIGNATURE

SAMPLE NO. 0881

WET CHEM ANALYSIS DATA SHEET

CNTR POND DR.-1

1 Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743A SAS No. : _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 2743019

% Solids: 50.4 Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	363.			
SULFATE	590.			

Comments: _____

FORM I - WC

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RESUBMITTED BY LABORATORY
INSERTED BY [signature] 2/25/97

881

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

CNTR POND DR.-1

Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743A SAS No. : _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 2743019

% Solids: _____ Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	363.			
SULFATE	0.590			

Comments:

FORM I - WC

DATA VOID

SIGNATURE 2/25/97 DATE

1

SAMPLE NO. 0882

WET CHEM ANALYSIS DATA SHEET

CNTR POND DR.-2

l Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743A SAS No. : _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 2743020

% Solids: 53.0 Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	126.			
SULFATE	26800.			

Comments: _____

FORM I - WC

REVISED BY LABORATORY
RESUBMITTED BY
INSPECTED BY SIGNATURE DATE 2/25/97

882

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

CNTR POND DR.-2

Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743A SAS No. : _____ SDG No.: A2743

Matrix: (soil/water) SOIL Lab Sample ID: 2743020

% Solids: _____ Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	126.			
SULFATE	26.8			

Comments:

FORM I - WC

DATA VOID

SIGNATURE

2/25/97

DATE

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. 0031

CNTR POND DR.-3

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-01

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2653

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 25 Date Analyzed: 12/22/96

GC Column: 007-624, ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	13	U
74-83-9	Bromomethane	13	U
75-01-4	Vinyl Chloride	13	U
75-00-3	Chloroethane	13	U
75-09-2	Methylene Chloride	7	U
67-64-1	Acetone	31	
75-15-0	Carbon Disulfide	7	U
108-05-4	Vinyl Acetate	13	U
75-35-4	1,1-Dichloroethene	7	U
75-34-3	1,1-Dichloroethane	7	U
540-59-0	1,2-Dichloroethene (total)	7	U
67-66-3	Chloroform	7	U
107-06-2	1,2-Dichloroethane	7	U
78-93-3	2-Butanone	13	U
71-55-6	1,1,1-Trichloroethane	7	U
56-23-5	Carbon Tetrachloride	7	U
75-27-4	Bromodichloromethane	7	U
78-87-5	1,2-Dichloropropane	7	U
10061-01-5	cis-1,3-Dichloropropene	7	U
79-01-6	Trichloroethene	7	U
124-48-1	Dibromochloromethane	7	U
79-00-5	1,1,2-Trichloroethane	7	U
71-43-2	Benzene	7	U
10061-02-6	trans-1,3-Dichloropropene	7	U
75-25-2	Bromoform	7	U
108-10-1	4-Methyl-2-Pentanone	13	U
591-78-6	2-Hexanone	13	U
127-18-4	Tetrachloroethene	7	U
108-88-3	Toluene	7	U
79-34-5	1,1,2,2-Tetrachloroethane	7	U
108-90-7	Chlorobenzene	7	U
100-41-4	Ethylbenzene	7	U
100-42-5	Styrene	7	U
1330-20-7	Xylene (total)	7	U
	2,4,4-Trimethyl-1-pentene	7	U

0032

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR POND DR.-3

ab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-01

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2653

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 25 Date Analyzed: 12/22/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	7	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. 0037

CNTR POND DR.-4

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-02

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2683

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 64 Date Analyzed: 12/24/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	28	U
74-83-9	Bromomethane	28	U
75-01-4	Vinyl Chloride	28	U
75-00-3	Chloroethane	28	U
75-09-2	Methylene Chloride	14	U
67-64-1	Acetone	60	
75-15-0	Carbon Disulfide	14	U
108-05-4	Vinyl Acetate	28	U
75-35-4	1,1-Dichloroethene	14	U
75-34-3	1,1-Dichloroethane	14	U
540-59-0	1,2-Dichloroethene (total)	14	U
67-66-3	Chloroform	14	U
107-06-2	1,2-Dichloroethane	14	U
78-93-3	2-Butanone	28	U
71-55-6	1,1,1-Trichloroethane	14	U
56-23-5	Carbon Tetrachloride	14	U
75-27-4	Bromodichloromethane	14	U
78-87-5	1,2-Dichloropropane	14	U
10061-01-5	cis-1,3-Dichloropropene	14	U
79-01-6	Trichloroethene	14	U
124-48-1	Dibromochloromethane	14	U
79-00-5	1,1,2-Trichloroethane	14	U
71-43-2	Benzene	14	U
10061-02-6	trans-1,3-Dichloropropene	14	U
75-25-2	Bromoform	14	U
108-10-1	4-Methyl-2-Pentanone	28	U
591-78-6	2-Hexanone	28	U
127-18-4	Tetrachloroethene	14	U
108-88-3	Toluene	5	J
79-34-5	1,1,2,2-Tetrachloroethane	14	U
108-90-7	Chlorobenzene	14	U
100-41-4	Ethylbenzene	14	U
100-42-5	Styrene	14	U
1330-20-7	Xylene (total)	14	U
	2,4,4-Trimethyl-1-pentene	14	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

0038

CNTR POND DR.-4

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-02

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2683

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 64 Date Analyzed: 12/24/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	14	U

0045

EPA SAMPLE NO.

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

CNTR POND DR.-5

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-03

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2684

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 25 Date Analyzed: 12/24/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	13	U
74-83-9	Bromomethane	13	U
75-01-4	Vinyl Chloride	13	U
75-00-3	Chloroethane	13	U
75-09-2	Methylene Chloride	7	U
67-64-1	Acetone	6	J
75-15-0	Carbon Disulfide	7	U
108-05-4	Vinyl Acetate	13	U
75-35-4	1,1-Dichloroethene	7	U
75-34-3	1,1-Dichloroethane	7	U
540-59-0	1,2-Dichloroethene (total)	7	U
67-66-3	Chloroform	7	U
107-06-2	1,2-Dichloroethane	7	U
78-93-3	2-Butanone	13	U
71-55-6	1,1,1-Trichloroethane	7	U
56-23-5	Carbon Tetrachloride	7	U
75-27-4	Bromodichloromethane	7	U
78-87-5	1,2-Dichloropropane	7	U
10061-01-5	cis-1,3-Dichloropropene	7	U
79-01-6	Trichloroethene	7	U
124-48-1	Dibromochloromethane	7	U
79-00-5	1,1,2-Trichloroethane	7	U
71-43-2	Benzene	7	U
10061-02-6	trans-1,3-Dichloropropene	7	U
75-25-2	Bromoform	7	U
108-10-1	4-Methyl-2-Pentanone	13	U
591-78-6	2-Hexanone	13	U
127-18-4	Tetrachloroethene	7	U
108-88-3	Toluene	7	U
79-34-5	1,1,2,2-Tetrachloroethane	7	U
108-90-7	Chlorobenzene	7	U
100-41-4	Ethylbenzene	7	U
100-42-5	Styrene	7	U
1330-20-7	Xylene (total)	7	U
	2,4,4-Trimethyl-1-pentene	7	U

0046

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR POND DR.-5

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-03

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2684

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 25 Date Analyzed: 12/24/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	7	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

0051

CNTR POND DR.-6

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-04

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2685

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 31 Date Analyzed: 12/24/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	14	U
74-83-9	Bromomethane	14	U
75-01-4	Vinyl Chloride	14	U
75-00-3	Chloroethane	14	U
75-09-2	Methylene Chloride	7	U
67-64-1	Acetone	11	J
75-15-0	Carbon Disulfide	7	U
108-05-4	Vinyl Acetate	14	U
75-35-4	1,1-Dichloroethene	7	U
75-34-3	1,1-Dichloroethane	7	U
540-59-0	1,2-Dichloroethene (total)	7	U
67-66-3	Chloroform	7	U
107-06-2	1,2-Dichloroethane	7	U
78-93-3	2-Butanone	14	U
71-55-6	1,1,1-Trichloroethane	2	J
56-23-5	Carbon Tetrachloride	7	U
75-27-4	Bromodichloromethane	7	U
78-87-5	1,2-Dichloropropane	7	U
10061-01-5	cis-1,3-Dichloropropene	7	U
79-01-6	Trichloroethene	7	U
124-48-1	Dibromochloromethane	7	U
79-00-5	1,1,2-Trichloroethane	7	U
71-43-2	Benzene	7	U
10061-02-6	trans-1,3-Dichloropropene	7	U
75-25-2	Bromoform	7	U
108-10-1	4-Methyl-2-Pentanone	14	U
591-78-6	2-Hexanone	14	U
127-18-4	Tetrachloroethene	7	U
108-88-3	Toluene	7	U
79-34-5	1,1,2,2-Tetrachloroethane	7	U
108-90-7	Chlorobenzene	7	U
100-41-4	Ethylbenzene	7	U
100-42-5	Styrene	7	U
1330-20-7	Xylene (total)	7	U
	2,4,4-Trimethyl-1-pentene	7	U

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR POND DR.-6

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-04

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2685

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 31 Date Analyzed: 12/24/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	7	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.
0058

CNTR POND DR.-7

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-05

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2655

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 62 Date Analyzed: 12/22/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	26	U
74-83-9	Bromomethane	26	U
75-01-4	Vinyl Chloride	26	U
75-00-3	Chloroethane	26	U
75-09-2	Methylene Chloride	13	U
67-64-1	Acetone	62	
75-15-0	Carbon Disulfide	13	U
108-05-4	Vinyl Acetate	26	U
75-35-4	1,1-Dichloroethene	13	U
75-34-3	1,1-Dichloroethane	13	U
540-59-0	1,2-Dichloroethene (total)	13	U
67-66-3	Chloroform	13	U
107-06-2	1,2-Dichloroethane	13	U
78-93-3	2-Butanone	26	U
71-55-6	1,1,1-Trichloroethane	13	U
56-23-5	Carbon Tetrachloride	13	U
75-27-4	Bromodichloromethane	13	U
78-87-5	1,2-Dichloropropane	13	U
10061-01-5	cis-1,3-Dichloropropene	13	U
79-01-6	Trichloroethene	13	U
124-48-1	Dibromochloromethane	13	U
79-00-5	1,1,2-Trichloroethane	13	U
71-43-2	Benzene	13	U
10061-02-6	trans-1,3-Dichloropropene	13	U
75-25-2	Bromoform	13	U
108-10-1	4-Methyl-2-Pentanone	26	U
591-78-6	2-Hexanone	26	U
127-18-4	Tetrachloroethene	13	U
108-88-3	Toluene	13	U
79-34-5	1,1,2,2-Tetrachloroethane	13	U
108-90-7	Chlorobenzene	13	U
100-41-4	Ethylbenzene	13	U
100-42-5	Styrene	13	U
1330-20-7	Xylene (total)	13	U
	2,4,4-Trimethyl-1-pentene	13	U

0059
EPA SAMPLE NO.

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

CNTR POND DR.-7

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-05

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2655

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 62 Date Analyzed: 12/22/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	13	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

0064

CNTR POND DR.-8

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-06

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2656

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 26 Date Analyzed: 12/22/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	14	U
74-83-9	Bromomethane	14	U
75-01-4	Vinyl Chloride	14	U
75-00-3	Chloroethane	14	U
75-09-2	Methylene Chloride	7	U
67-64-1	Acetone	7	J
75-15-0	Carbon Disulfide	7	U
108-05-4	Vinyl Acetate	14	U
75-35-4	1,1-Dichloroethene	7	U
75-34-3	1,1-Dichloroethane	7	U
540-59-0	1,2-Dichloroethene (total)	7	U
67-66-3	Chloroform	7	U
107-06-2	1,2-Dichloroethane	7	U
78-93-3	2-Butanone	14	U
71-55-6	1,1,1-Trichloroethane	7	U
56-23-5	Carbon Tetrachloride	7	U
75-27-4	Bromodichloromethane	7	U
78-87-5	1,2-Dichloropropane	7	U
10061-01-5	cis-1,3-Dichloropropene	7	U
79-01-6	Trichloroethene	7	U
124-48-1	Dibromochloromethane	7	U
79-00-5	1,1,2-Trichloroethane	7	U
71-43-2	Benzene	7	U
10061-02-6	trans-1,3-Dichloropropene	7	U
75-25-2	Bromoform	7	U
108-10-1	4-Methyl-2-Pentanone	14	U
591-78-6	2-Hexanone	14	U
127-18-4	Tetrachloroethene	7	U
108-88-3	Toluene	7	U
79-34-5	1,1,2,2-Tetrachloroethane	7	U
108-90-7	Chlorobenzene	7	U
100-41-4	Ethylbenzene	7	U
100-42-5	Styrene	7	U
1330-20-7	Xylene (total)	7	U
	2,4,4-Trimethyl-1-pentene	7	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.
0065

CNTR POND DR.-8

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-06

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2656

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 26 Date Analyzed: 12/22/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: ____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	7	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

0070

CNTR POND DR.-9

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-07

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2657

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 15 Date Analyzed: 12/22/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	12	U
74-83-9	Bromomethane	12	U
75-01-4	Vinyl Chloride	12	U
75-00-3	Chloroethane	12	U
75-09-2	Methylene Chloride	6	U
67-64-1	Acetone	15	
75-15-0	Carbon Disulfide	6	U
108-05-4	Vinyl Acetate	12	U
75-35-4	1,1-Dichloroethene	6	U
75-34-3	1,1-Dichloroethane	6	U
540-59-0	1,2-Dichloroethene (total)	6	U
67-66-3	Chloroform	6	U
107-06-2	1,2-Dichloroethane	6	U
78-93-3	2-Butanone	12	U
71-55-6	1,1,1-Trichloroethane	2	J
56-23-5	Carbon Tetrachloride	6	U
75-27-4	Bromodichloromethane	6	U
78-87-5	1,2-Dichloropropane	6	U
10061-01-5	cis-1,3-Dichloropropene	6	U
79-01-6	Trichloroethene	6	U
124-48-1	Dibromochloromethane	6	U
79-00-5	1,1,2-Trichloroethane	6	U
71-43-2	Benzene	6	U
10061-02-6	trans-1,3-Dichloropropene	6	U
75-25-2	Bromoform	6	U
108-10-1	4-Methyl-2-Pentanone	12	U
591-78-6	2-Hexanone	12	U
127-18-4	Tetrachloroethene	6	U
108-88-3	Toluene	6	U
79-34-5	1,1,2,2-Tetrachloroethane	6	U
108-90-7	Chlorobenzene	6	U
100-41-4	Ethylbenzene	6	U
100-42-5	Styrene	6	U
1330-20-7	Xylene (total)	6	U
	2,4,4-Trimethyl-1-pentene	6	U

0071

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR POND DR.-9

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-07

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2657

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 15 Date Analyzed: 12/22/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: ____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	6	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

O/S CNTR PND A8-1

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-08

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2696

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 21 Date Analyzed: 12/24/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: ____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	13	U
74-83-9	Bromomethane	13	U
75-01-4	Vinyl Chloride	13	U
75-00-3	Chloroethane	13	U
75-09-2	Methylene Chloride	6	U
67-64-1	Acetone	13	U
75-15-0	Carbon Disulfide	6	U
108-05-4	Vinyl Acetate	13	U
75-35-4	1,1-Dichloroethene	6	U
75-34-3	1,1-Dichloroethane	6	U
540-59-0	1,2-Dichloroethene (total)	6	U
67-66-3	Chloroform	6	U
107-06-2	1,2-Dichloroethane	6	U
78-93-3	2-Butanone	13	U
71-55-6	1,1,1-Trichloroethane	11	
56-23-5	Carbon Tetrachloride	6	U
75-27-4	Bromodichloromethane	6	U
78-87-5	1,2-Dichloropropane	6	U
10061-01-5	cis-1,3-Dichloropropene	6	U
79-01-6	Trichloroethene	6	U
124-48-1	Dibromochloromethane	6	U
79-00-5	1,1,2-Trichloroethane	6	U
71-43-2	Benzene	6	U
10061-02-6	trans-1,3-Dichloropropene	6	U
75-25-2	Bromoform	6	U
108-10-1	4-Methyl-2-Pentanone	13	U
591-78-6	2-Hexanone	13	U
127-18-4	Tetrachloroethene	6	U
108-88-3	Toluene	6	U
79-34-5	1,1,2,2-Tetrachloroethane	6	U
108-90-7	Chlorobenzene	6	U
100-41-4	Ethylbenzene	6	U
100-42-5	Styrene	6	U
1330-20-7	Xylene (total)	6	U
	2,4,4-Trimethyl-1-pentene	6	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

0078

O/S CNTR PND A8-1

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-08

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2696

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 21 Date Analyzed: 12/24/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	6	U

0083

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

O/S CNTR PND A8-2

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-09

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2697

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 22 Date Analyzed: 12/24/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	13	U
74-83-9	Bromomethane	13	U
75-01-4	Vinyl Chloride	13	U
75-00-3	Chloroethane	13	U
75-09-2	Methylene Chloride	6	U
67-64-1	Acetone	17	
75-15-0	Carbon Disulfide	6	U
108-05-4	Vinyl Acetate	13	U
75-35-4	1,1-Dichloroethene	6	U
75-34-3	1,1-Dichloroethane	6	U
540-59-0	1,2-Dichloroethene (total)	6	U
67-66-3	Chloroform	6	U
107-06-2	1,2-Dichloroethane	6	U
78-93-3	2-Butanone	13	U
71-55-6	1,1,1-Trichloroethane	16	
56-23-5	Carbon Tetrachloride	6	U
75-27-4	Bromodichloromethane	6	U
78-87-5	1,2-Dichloropropane	6	U
10061-01-5	cis-1,3-Dichloropropene	6	U
79-01-6	Trichloroethene	6	U
124-48-1	Dibromochloromethane	6	U
79-00-5	1,1,2-Trichloroethane	6	U
71-43-2	Benzene	6	U
10061-02-6	trans-1,3-Dichloropropene	6	U
75-25-2	Bromoform	6	U
108-10-1	4-Methyl-2-Pentanone	13	U
591-78-6	2-Hexanone	13	U
127-18-4	Tetrachloroethene	6	U
108-88-3	Toluene	6	U
79-34-5	1,1,2,2-Tetrachloroethane	6	U
108-90-7	Chlorobenzene	6	U
100-41-4	Ethylbenzene	6	U
100-42-5	Styrene	6	U
1330-20-7	Xylene (total)	6	U
	2,4,4-Trimethyl-1-pentene	6	U

0084

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

O/S CNTR PND A8-2

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-09

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2697

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 22 Date Analyzed: 12/24/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	6	U

0090

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

O/S CNTR PND A8-3

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-10

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2699

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 22 Date Analyzed: 12/24/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	13	U
74-83-9	Bromomethane	13	U
75-01-4	Vinyl Chloride	13	U
75-00-3	Chloroethane	13	U
75-09-2	Methylene Chloride	6	U
67-64-1	Acetone	9	J
75-15-0	Carbon Disulfide	6	U
108-05-4	Vinyl Acetate	13	U
75-35-4	1,1-Dichloroethene	6	U
75-34-3	1,1-Dichloroethane	6	U
540-59-0	1,2-Dichloroethene (total)	6	U
67-66-3	Chloroform	6	U
107-06-2	1,2-Dichloroethane	6	U
78-93-3	2-Butanone	13	U
71-55-6	1,1,1-Trichloroethane	6	U
56-23-5	Carbon Tetrachloride	6	U
75-27-4	Bromodichloromethane	6	U
78-87-5	1,2-Dichloropropane	6	U
10061-01-5	cis-1,3-Dichloropropene	6	U
79-01-6	Trichloroethene	6	U
124-48-1	Dibromochloromethane	6	U
79-00-5	1,1,2-Trichloroethane	6	U
71-43-2	Benzene	6	U
10061-02-6	trans-1,3-Dichloropropene	6	U
75-25-2	Bromoform	6	U
108-10-1	4-Methyl-2-Pentanone	13	U
591-78-6	2-Hexanone	13	U
127-18-4	Tetrachloroethene	6	U
108-88-3	Toluene	6	U
79-34-5	1,1,2,2-Tetrachloroethane	6	U
108-90-7	Chlorobenzene	6	U
100-41-4	Ethylbenzene	6	U
100-42-5	Styrene	6	U
1330-20-7	Xylene (total)	6	U
	2,4,4-Trimethyl-1-pentene	6	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

0001

O/S CNTR PND A8-3

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-10

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2699

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 22 Date Analyzed: 12/24/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: ____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	6	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

O/S CNTR PND A8-4

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-11

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2700

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 22 Date Analyzed: 12/24/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	13	U
74-83-9	Bromomethane	13	U
75-01-4	Vinyl Chloride	13	U
75-00-3	Chloroethane	13	U
75-09-2	Methylene Chloride	6	U
67-64-1	Acetone	9	J
75-15-0	Carbon Disulfide	6	U
108-05-4	Vinyl Acetate	13	U
75-35-4	1,1-Dichloroethene	6	U
75-34-3	1,1-Dichloroethane	6	U
540-59-0	1,2-Dichloroethene (total)	6	U
67-66-3	Chloroform	6	U
107-06-2	1,2-Dichloroethane	6	U
78-93-3	2-Butanone	13	U
71-55-6	1,1,1-Trichloroethane	6	
56-23-5	Carbon Tetrachloride	6	U
75-27-4	Bromodichloromethane	6	U
78-87-5	1,2-Dichloropropane	6	U
10061-01-5	cis-1,3-Dichloropropene	6	U
79-01-6	Trichloroethene	6	U
124-48-1	Dibromochloromethane	6	U
79-00-5	1,1,2-Trichloroethane	6	U
71-43-2	Benzene	6	U
10061-02-6	trans-1,3-Dichloropropene	6	U
75-25-2	Bromoform	6	U
108-10-1	4-Methyl-2-Pentanone	13	U
591-78-6	2-Hexanone	13	U
127-18-4	Tetrachloroethene	6	U
108-88-3	Toluene	6	U
79-34-5	1,1,2,2-Tetrachloroethane	6	U
108-90-7	Chlorobenzene	6	U
100-41-4	Ethylbenzene	6	U
100-42-5	Styrene	6	U
1330-20-7	Xylene (total)	6	U
	2,4,4-Trimethyl-1-pentene	6	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

O/S CNTR PND A8-4

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-11

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2700

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 22 Date Analyzed: 12/24/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	6	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR WETLND-A8-1

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-12

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2706

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 23 Date Analyzed: 12/26/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	13	U
74-83-9	Bromomethane	13	U
75-01-4	Vinyl Chloride	13	U
75-00-3	Chloroethane	13	U
75-09-2	Methylene Chloride	6	B
67-64-1	Acetone	15	B
75-15-0	Carbon Disulfide	6	U
108-05-4	Vinyl Acetate	13	U
75-35-4	1,1-Dichloroethene	6	U
75-34-3	1,1-Dichloroethane	6	U
540-59-0	1,2-Dichloroethene (total)	6	U
67-66-3	Chloroform	6	U
107-06-2	1,2-Dichloroethane	6	U
78-93-3	2-Butanone	13	U
71-55-6	1,1,1-Trichloroethane	13	
56-23-5	Carbon Tetrachloride	6	U
75-27-4	Bromodichloromethane	6	U
78-87-5	1,2-Dichloropropane	6	U
10061-01-5	cis-1,3-Dichloropropene	6	U
79-01-6	Trichloroethene	6	U
124-48-1	Dibromochloromethane	6	U
79-00-5	1,1,2-Trichloroethane	6	U
71-43-2	Benzene	6	U
10061-02-6	trans-1,3-Dichloropropene	6	U
75-25-2	Bromoform	6	U
108-10-1	4-Methyl-2-Pentanone	13	U
591-78-6	2-Hexanone	13	U
127-18-4	Tetrachloroethene	6	U
108-88-3	Toluene	6	U
79-34-5	1,1,2,2-Tetrachloroethane	6	U
108-90-7	Chlorobenzene	6	U
100-41-4	Ethylbenzene	6	U
100-42-5	Styrene	6	U
1330-20-7	Xylene (total)	6	U
	2,4,4-Trimethyl-1-pentene	6	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR WETLND-A8-1

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-12

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2706

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 23 Date Analyzed: 12/26/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	6	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR WETLND-A8-2

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-13

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2707

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 21 Date Analyzed: 12/26/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	13	U
74-83-9	Bromomethane	13	U
75-01-4	Vinyl Chloride	13	U
75-00-3	Chloroethane	13	U
75-09-2	Methylene Chloride	4	JB
67-64-1	Acetone	54	B
75-15-0	Carbon Disulfide	6	U
108-05-4	Vinyl Acetate	13	U
75-35-4	1,1-Dichloroethene	6	U
75-34-3	1,1-Dichloroethane	6	U
540-59-0	1,2-Dichloroethene (total)	6	U
67-66-3	Chloroform	6	U
107-06-2	1,2-Dichloroethane	6	U
78-93-3	2-Butanone	13	U
71-55-6	1,1,1-Trichloroethane	6	U
56-23-5	Carbon Tetrachloride	6	U
75-27-4	Bromodichloromethane	6	U
78-87-5	1,2-Dichloropropane	6	U
10061-01-5	cis-1,3-Dichloropropene	6	U
79-01-6	Trichloroethene	6	U
124-48-1	Dibromochloromethane	6	U
79-00-5	1,1,2-Trichloroethane	6	U
71-43-2	Benzene	6	U
10061-02-6	trans-1,3-Dichloropropene	6	U
75-25-2	Bromoform	6	U
108-10-1	4-Methyl-2-Pentanone	13	U
591-78-6	2-Hexanone	13	U
127-18-4	Tetrachloroethene	6	U
108-88-3	Toluene	6	U
79-34-5	1,1,2,2-Tetrachloroethane	6	U
108-90-7	Chlorobenzene	6	U
100-41-4	Ethylbenzene	6	U
100-42-5	Styrene	6	U
1330-20-7	Xylene (total)	6	U
	2,4,4-Trimethyl-1-pentene	6	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR WETLND-A8-2

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-13

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2707

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 21 Date Analyzed: 12/26/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	6	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

0119

CNTR WETLND-A8-3

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-14

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2708

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 24 Date Analyzed: 12/26/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	13	U
74-83-9	Bromomethane	13	U
75-01-4	Vinyl Chloride	13	U
75-00-3	Chloroethane	13	U
75-09-2	Methylene Chloride	5	JB
67-64-1	Acetone	18	B
75-15-0	Carbon Disulfide	6	U
108-05-4	Vinyl Acetate	13	U
75-35-4	1,1-Dichloroethene	6	U
75-34-3	1,1-Dichloroethane	6	U
540-59-0	1,2-Dichloroethene (total)	6	U
67-66-3	Chloroform	6	U
107-06-2	1,2-Dichloroethane	6	U
78-93-3	2-Butanone	13	U
71-55-6	1,1,1-Trichloroethane	6	U
56-23-5	Carbon Tetrachloride	6	U
75-27-4	Bromodichloromethane	6	U
78-87-5	1,2-Dichloropropane	6	U
10061-01-5	cis-1,3-Dichloropropene	6	U
79-01-6	Trichloroethene	6	U
124-48-1	Dibromochloromethane	6	U
79-00-5	1,1,2-Trichloroethane	6	U
71-43-2	Benzene	6	U
10061-02-6	trans-1,3-Dichloropropene	6	U
75-25-2	Bromoform	6	U
108-10-1	4-Methyl-2-Pentanone	13	U
591-78-6	2-Hexanone	13	U
127-18-4	Tetrachloroethene	6	U
108-88-3	Toluene	6	U
79-34-5	1,1,2,2-Tetrachloroethane	6	U
108-90-7	Chlorobenzene	6	U
100-41-4	Ethylbenzene	6	U
100-42-5	Styrene	6	U
1330-20-7	Xylene (total)	6	U
	2,4,4-Trimethyl-1-pentene	6	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR WETLND-A8-3

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-14

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2708

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 24 Date Analyzed: 12/26/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	6	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

0128

CNTR WETLND-A8-4

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-15

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2709

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 27 Date Analyzed: 12/26/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	14	U
74-83-9	Bromomethane	14	U
75-01-4	Vinyl Chloride	14	U
75-00-3	Chloroethane	14	U
75-09-2	Methylene Chloride	5	JB
67-64-1	Acetone	12	JB
75-15-0	Carbon Disulfide	7	U
108-05-4	Vinyl Acetate	14	U
75-35-4	1,1-Dichloroethene	7	U
75-34-3	1,1-Dichloroethane	7	U
540-59-0	1,2-Dichloroethene (total)	7	U
67-66-3	Chloroform	7	U
107-06-2	1,2-Dichloroethane	7	U
78-93-3	2-Butanone	14	U
71-55-6	1,1,1-Trichloroethane	7	U
56-23-5	Carbon Tetrachloride	7	U
75-27-4	Bromodichloromethane	7	U
78-87-5	1,2-Dichloropropane	7	U
10061-01-5	cis-1,3-Dichloropropene	7	U
79-01-6	Trichloroethene	7	U
124-48-1	Dibromochloromethane	7	U
79-00-5	1,1,2-Trichloroethane	7	U
71-43-2	Benzene	7	U
10061-02-6	trans-1,3-Dichloropropene	7	U
75-25-2	Bromoform	7	U
108-10-1	4-Methyl-2-Pentanone	14	U
591-78-6	2-Hexanone	14	U
127-18-4	Tetrachloroethene	7	U
108-88-3	Toluene	7	U
79-34-5	1,1,2,2-Tetrachloroethane	7	U
108-90-7	Chlorobenzene	7	U
100-41-4	Ethylbenzene	7	U
100-42-5	Styrene	7	U
1330-20-7	Xylene (total)	7	U
	2,4,4-Trimethyl-1-pentene	2	J

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR WETLND-A8-4

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-15

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2709

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 27 Date Analyzed: 12/26/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	7	U

0134

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR WETLND-A9-1

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-16

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2710

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 52 Date Analyzed: 12/26/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	21	U
74-83-9	Bromomethane	21	U
75-01-4	Vinyl Chloride	21	U
75-00-3	Chloroethane	21	U
75-09-2	Methylene Chloride	8	JB
67-64-1	Acetone	22	B
75-15-0	Carbon Disulfide	10	U
108-05-4	Vinyl Acetate	21	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
540-59-0	1,2-Dichloroethene (total)	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	21	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-Pentanone	21	U
591-78-6	2-Hexanone	21	U
127-18-4	Tetrachloroethene	10	U
108-88-3	Toluene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Xylene (total)	10	U
	2,4,4-Trimethyl-1-pentene	10	U

0135

EPA SAMPLE NO.

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

CNTR WETLND-A9-1

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-16

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2710

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 52 Date Analyzed: 12/26/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	10	U

0141
EPA SAMPLE NO.

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

CNTR WETLND-A9-2

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-17

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2711

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 25 Date Analyzed: 12/26/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: ____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	13	U
74-83-9	Bromomethane	13	U
75-01-4	Vinyl Chloride	13	U
75-00-3	Chloroethane	13	U
75-09-2	Methylene Chloride	4	JB
67-64-1	Acetone	13	B
75-15-0	Carbon Disulfide	7	U
108-05-4	Vinyl Acetate	13	U
75-35-4	1,1-Dichloroethene	7	U
75-34-3	1,1-Dichloroethane	7	U
540-59-0	1,2-Dichloroethene (total)	7	U
67-66-3	Chloroform	7	U
107-06-2	1,2-Dichloroethane	7	U
78-93-3	2-Butanone	13	U
71-55-6	1,1,1-Trichloroethane	7	U
56-23-5	Carbon Tetrachloride	7	U
75-27-4	Bromodichloromethane	7	U
78-87-5	1,2-Dichloropropane	7	U
10061-01-5	cis-1,3-Dichloropropene	7	U
79-01-6	Trichloroethene	7	U
124-48-1	Dibromochloromethane	7	U
79-00-5	1,1,2-Trichloroethane	7	U
71-43-2	Benzene	7	U
10061-02-6	trans-1,3-Dichloropropene	7	U
75-25-2	Bromoform	7	U
108-10-1	4-Methyl-2-Pentanone	13	U
591-78-6	2-Hexanone	13	U
127-18-4	Tetrachloroethene	7	U
108-88-3	Toluene	7	U
79-34-5	1,1,2,2-Tetrachloroethane	7	U
108-90-7	Chlorobenzene	7	U
100-41-4	Ethylbenzene	7	U
100-42-5	Styrene	7	U
1330-20-7	Xylene (total)	7	U
	2,4,4-Trimethyl-1-pentene	7	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR WETLND-A9-2

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-17

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2711

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 25 Date Analyzed: 12/26/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: ____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	7	U

0148

EPA SAMPLE NO.

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

CNTR WETLND-A9-3

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-18

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2725

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 25 Date Analyzed: 12/27/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	13	U
74-83-9	Bromomethane	13	U
75-01-4	Vinyl Chloride	13	U
75-00-3	Chloroethane	13	U
75-09-2	Methylene Chloride	7	U
67-64-1	Acetone	13	U
75-15-0	Carbon Disulfide	7	U
108-05-4	Vinyl Acetate	13	U
75-35-4	1,1-Dichloroethene	7	U
75-34-3	1,1-Dichloroethane	7	U
540-59-0	1,2-Dichloroethene (total)	7	U
67-66-3	Chloroform	7	U
107-06-2	1,2-Dichloroethane	7	U
78-93-3	2-Butanone	13	U
71-55-6	1,1,1-Trichloroethane	71	
56-23-5	Carbon Tetrachloride	7	U
75-27-4	Bromodichloromethane	7	U
78-87-5	1,2-Dichloropropane	7	U
10061-01-5	cis-1,3-Dichloropropene	7	U
79-01-6	Trichloroethene	7	
124-48-1	Dibromochloromethane	7	U
79-00-5	1,1,2-Trichloroethane	7	U
71-43-2	Benzene	7	U
10061-02-6	trans-1,3-Dichloropropene	7	U
75-25-2	Bromoform	7	U
108-10-1	4-Methyl-2-Pentanone	13	U
591-78-6	2-Hexanone	13	U
127-18-4	Tetrachloroethene	7	U
108-88-3	Toluene	7	U
79-34-5	1,1,2,2-Tetrachloroethane	7	U
108-90-7	Chlorobenzene	7	U
100-41-4	Ethylbenzene	7	U
100-42-5	Styrene	7	U
1330-20-7	Xylene (total)	7	U
	2,4,4-Trimethyl-1-pentene	7	U

0149

EPA SAMPLE NO.

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

CNTR WETLND-A9-3

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-18

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2725

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 25 Date Analyzed: 12/27/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: ____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	7	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.
0155

CNTR WETLND-A9-4

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-19

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2713

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 26 Date Analyzed: 12/26/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	14	U
74-83-9	Bromomethane	14	U
75-01-4	Vinyl Chloride	14	U
75-00-3	Chloroethane	14	U
75-09-2	Methylene Chloride	4	JB
67-64-1	Acetone	26	B
75-15-0	Carbon Disulfide	7	U
108-05-4	Vinyl Acetate	14	U
75-35-4	1,1-Dichloroethene	7	U
75-34-3	1,1-Dichloroethane	7	U
540-59-0	1,2-Dichloroethene (total)	7	U
67-66-3	Chloroform	7	U
107-06-2	1,2-Dichloroethane	7	U
78-93-3	2-Butanone	14	U
71-55-6	1,1,1-Trichloroethane	7	U
56-23-5	Carbon Tetrachloride	7	U
75-27-4	Bromodichloromethane	7	U
78-87-5	1,2-Dichloropropane	7	U
10061-01-5	cis-1,3-Dichloropropene	7	U
79-01-6	Trichloroethene	7	U
124-48-1	Dibromochloromethane	7	U
79-00-5	1,1,2-Trichloroethane	7	U
71-43-2	Benzene	7	U
10061-02-6	trans-1,3-Dichloropropene	7	U
75-25-2	Bromoform	7	U
108-10-1	4-Methyl-2-Pentanone	14	U
591-78-6	2-Hexanone	14	U
127-18-4	Tetrachloroethene	7	U
108-88-3	Toluene	7	U
79-34-5	1,1,2,2-Tetrachloroethane	7	U
108-90-7	Chlorobenzene	7	U
100-41-4	Ethylbenzene	7	U
100-42-5	Styrene	7	U
1330-20-7	Xylene (total)	7	U
	2,4,4-Trimethyl-1-pentene	7	U

0156

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR WETLND-A9-4

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-19

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2713

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 26 Date Analyzed: 12/26/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	7	U

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR POND DR.-3

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-01

Sample wt/vol: 30 (g/mL) G Lab File ID: >J9046

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 31 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/06/97

Injection Volume: 2.0 (uL) Dilution Factor: 2.0

GPC Cleanup: (Y/N) N pH: 4.4

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	960	U
111-44-4	bis(2-Chloroethyl)ether	960	U
95-57-8	2-Chlorophenol	960	U
541-73-1	1,3-Dichlorobenzene	960	U
106-46-7	1,4-Dichlorobenzene	960	U
100-51-6	Benzyl alcohol	960	U
95-50-1	1,2-Dichlorobenzene	960	U
95-48-7	2-Methylphenol	960	U
108-60-1	2,2'-oxybis(1-Chloropropane)	960	U
106-44-5	4-Methylphenol	960	U
621-64-7	N-Nitroso-di-n-propylamine	960	U
67-72-1	Hexachloroethane	960	U
98-95-3	Nitrobenzene	960	U
78-59-1	Isophorone	960	U
88-75-5	2-Nitrophenol	960	U
105-67-9	2,4-Dimethylphenol	960	U
65-85-0	Benzoic acid	4600	U
111-91-1	bis(2-Chloroethoxy)methane	960	U
120-83-2	2,4-Dichlorophenol	960	U
120-82-1	1,2,4-Trichlorobenzene	960	U
91-20-3	Naphthalene	960	U
106-47-8	4-Chloroaniline	960	U
87-68-3	Hexachlorobutadiene	960	U
59-50-7	4-Chloro-3-methylphenol	960	U
91-57-6	2-Methylnaphthalene	960	U
77-47-4	Hexachlorocyclopentadiene	960	U
88-06-2	2,4,6-Trichlorophenol	960	U
95-95-4	2,4,5-Trichlorophenol	4600	U
91-58-7	2-Chloronaphthalene	960	U
88-74-4	2-Nitroaniline	4600	U
131-11-3	Dimethylphthalate	960	U
208-96-8	Acenaphthylene	960	U
606-20-2	2,6-Dinitrotoluene	960	U

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR POND DR.-3

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-01

Sample wt/vol: 30 (g/mL) G Lab File ID: >C9046

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 31 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/06/97

Injection Volume: 2.0 (uL) Dilution Factor: 2.0

GPC Cleanup: (Y/N) N pH: 4.4

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
99-09-2	3-Nitroaniline	4600	U
83-32-9	Acenaphthene	960	U
51-28-5	2,4-Dinitrophenol	4600	U
100-02-7	4-Nitrophenol	4600	U
132-64-9	Dibenzofuran	960	U
121-14-2	2,4-Dinitrotoluene	960	U
84-66-2	Diethylphthalate	960	U
7005-72-3	4-Chlorophenyl-phenylether	960	U
86-73-7	Fluorene	960	U
100-01-6	4-Nitroaniline	4600	U
534-52-1	4,6-Dinitro-2-methylphenol	4600	U
86-30-6	N-Nitrosodiphenylamine (1)	960	U
101-55-3	4-Bromophenyl-phenylether	960	U
118-74-1	Hexachlorobenzene	960	U
87-86-5	Pentachlorophenol	4600	U
85-01-8	Phenanthrene	960	U
120-12-7	Anthracene	960	U
84-74-2	Di-n-butylphthalate	960	U
206-44-0	Fluoranthene	960	U
129-00-0	Pyrene	960	U
85-68-7	Butylbenzylphthalate	960	U
91-94-1	3,3'-Dichlorobenzidine	1900	U
56-55-3	Benzo(a)anthracene	960	U
218-01-9	Chrysene	960	U
117-81-7	bis(2-Ethylhexyl)phthalate	5300	
117-84-0	Di-n-octylphthalate	960	U
205-99-2	Benzo(b)fluoranthene	960	U
207-08-9	Benzo(k)fluoranthene	960	U
50-32-8	Benzo(a)pyrene	960	U
193-39-5	Indeno(1,2,3-cd)pyrene	960	U
53-70-3	Dibenzo(a,h)anthracene	960	U
191-24-2	Benzo(g,h,i)perylene	960	U

(1) - Cannot be separated from Diphenylamine

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

0229

CNTR POND DR.-4

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-02

Sample wt/vol: 30 (g/mL) G Lab File ID: >J9056

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 50 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/06/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 7.1

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	660	U
111-44-4	bis(2-Chloroethyl)ether	660	U
95-57-8	2-Chlorophenol	660	U
541-73-1	1,3-Dichlorobenzene	660	U
106-46-7	1,4-Dichlorobenzene	660	U
100-51-6	Benzyl alcohol	660	U
95-50-1	1,2-Dichlorobenzene	660	U
95-48-7	2-Methylphenol	660	U
108-60-1	2,2'-oxybis(1-Chloropropane)	660	U
106-44-5	4-Methylphenol	660	U
621-64-7	N-Nitroso-di-n-propylamine	660	U
67-72-1	Hexachloroethane	660	U
98-95-3	Nitrobenzene	660	U
78-59-1	Isophorone	660	U
88-75-5	2-Nitrophenol	660	U
105-67-9	2,4-Dimethylphenol	660	U
65-85-0	Benzoic acid	260	J
111-91-1	bis(2-Chloroethoxy)methane	660	U
120-83-2	2,4-Dichlorophenol	660	U
120-82-1	1,2,4-Trichlorobenzene	660	U
91-20-3	Naphthalene	660	U
106-47-8	4-Chloroaniline	660	U
87-68-3	Hexachlorobutadiene	660	U
59-50-7	4-Chloro-3-methylphenol	660	U
91-57-6	2-Methylnaphthalene	660	U
77-47-4	Hexachlorocyclopentadiene	660	U
88-06-2	2,4,6-Trichlorophenol	660	U
95-95-4	2,4,5-Trichlorophenol	3200	U
91-58-7	2-Chloronaphthalene	660	U
88-74-4	2-Nitroaniline	3200	U
131-11-3	Dimethylphthalate	660	U
208-96-8	Acenaphthylene	66	J
606-20-2	2,6-Dinitrotoluene	660	U

0300

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

CNTR POND DR.-4

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-02

Sample wt/vol: 30 (g/mL) G Lab File ID: >09056

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 50 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/06/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 7.1

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
99-09-2	3-Nitroaniline	3200	U
83-32-9	Acenaphthene	660	U
51-28-5	2,4-Dinitrophenol	3200	U
100-02-7	4-Nitrophenol	3200	U
132-64-9	Dibenzofuran	660	U
121-14-2	2,4-Dinitrotoluene	660	U
84-66-2	Diethylphthalate	660	U
7005-72-3	4-Chlorophenyl-phenylether	660	U
86-73-7	Fluorene	660	U
100-01-6	4-Nitroaniline	3200	U
534-52-1	4,6-Dinitro-2-methylphenol	3200	U
86-30-6	N-Nitrosodiphenylamine (1)	660	U
101-55-3	4-Bromophenyl-phenylether	660	U
118-74-1	Hexachlorobenzene	660	U
87-86-5	Pentachlorophenol	3200	U
85-01-8	Phenanthrene	120	J
120-12-7	Anthracene	57	J
84-74-2	Di-n-butylphthalate	660	U
206-44-0	Fluoranthene	98	J
129-00-0	Pyrene	68	J
85-68-7	Butylbenzylphthalate	660	U
91-94-1	3,3'-Dichlorobenzidine	1300	U
56-55-3	Benzo(a)anthracene	660	U
218-01-9	Chrysene	660	U
117-81-7	bis(2-Ethylhexyl)phthalate	1100	
117-84-0	Di-n-octylphthalate	660	U
205-99-2	Benzo(b)fluoranthene	660	U
207-08-9	Benzo(k)fluoranthene	660	U
50-32-8	Benzo(a)pyrene	660	U
193-39-5	Indeno(1,2,3-cd)pyrene	660	U
53-70-3	Dibenzo(a,h)anthracene	660	U
191-24-2	Benzo(g,h,i)perylene	660	U

(1) - Cannot be separated from Diphenylamine

0310

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

CNTR POND DR.-5

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-03

Sample wt/vol: 30 (g/mL) G Lab File ID: >J9048

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 46 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/06/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 3.8

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	610	U
111-44-4	bis(2-Chloroethyl)ether	610	U
95-57-8	2-Chlorophenol	610	U
541-73-1	1,3-Dichlorobenzene	610	U
106-46-7	1,4-Dichlorobenzene	610	U
100-51-6	Benzyl alcohol	610	U
95-50-1	1,2-Dichlorobenzene	610	U
95-48-7	2-Methylphenol	610	U
108-60-1	2,2'-oxybis(1-Chloropropane)	610	U
106-44-5	4-Methylphenol	610	U
621-64-7	N-Nitroso-di-n-propylamine	610	U
67-72-1	Hexachloroethane	610	U
98-95-3	Nitrobenzene	610	U
78-59-1	Isophorone	610	U
88-75-5	2-Nitrophenol	610	U
105-67-9	2,4-Dimethylphenol	610	U
65-85-0	Benzoic acid	290	J
111-91-1	bis(2-Chloroethoxy)methane	610	U
120-83-2	2,4-Dichlorophenol	610	U
120-82-1	1,2,4-Trichlorobenzene	610	U
91-20-3	Naphthalene	610	U
106-47-8	4-Chloroaniline	610	U
87-68-3	Hexachlorobutadiene	610	U
59-50-7	4-Chloro-3-methylphenol	610	U
91-57-6	2-Methylnaphthalene	610	U
77-47-4	Hexachlorocyclopentadiene	610	U
88-06-2	2,4,6-Trichlorophenol	610	U
95-95-4	2,4,5-Trichlorophenol	3000	U
91-58-7	2-Chloronaphthalene	610	U
88-74-4	2-Nitroaniline	3000	U
131-11-3	Dimethylphthalate	610	U
208-96-8	Acenaphthylene	610	U
606-20-2	2,6-Dinitrotoluene	610	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR POND DR.-5

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-03

Sample wt/vol: 30 (g/mL) G Lab File ID: >J9048

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 46 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/06/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 3.8

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
99-09-2	3-Nitroaniline	3000	U
83-32-9	Acenaphthene	610	U
51-28-5	2,4-Dinitrophenol	3000	U
100-02-7	4-Nitrophenol	3000	U
132-64-9	Dibenzofuran	610	U
121-14-2	2,4-Dinitrotoluene	610	U
84-66-2	Diethylphthalate	610	U
7005-72-3	4-Chlorophenyl-phenylether	610	U
86-73-7	Fluorene	610	U
100-01-6	4-Nitroaniline	3000	U
534-52-1	4,6-Dinitro-2-methylphenol	3000	U
86-30-6	N-Nitrosodiphenylamine (1)	610	U
101-55-3	4-Bromophenyl-phenylether	610	U
118-74-1	Hexachlorobenzene	610	U
87-86-5	Pentachlorophenol	3000	U
85-01-8	Phenanthrene	610	U
120-12-7	Anthracene	610	U
84-74-2	Di-n-butylphthalate	610	U
206-44-0	Fluoranthene	610	U
129-00-0	Pyrene	610	U
85-68-7	Butylbenzylphthalate	610	U
91-94-1	3,3'-Dichlorobenzidine	1200	U
56-55-3	Benzo(a)anthracene	610	U
218-01-9	Chrysene	610	U
117-81-7	bis(2-Ethylhexyl)phthalate	220	J
117-84-0	Di-n-octylphthalate	610	U
205-99-2	Benzo(b)fluoranthene	610	U
207-08-9	Benzo(k)fluoranthene	610	U
50-32-8	Benzo(a)pyrene	610	U
193-39-5	Indeno(1,2,3-cd)pyrene	610	U
53-70-3	Dibenzo(a,h)anthracene	610	U
191-24-2	Benzo(g,h,i)perylene	610	U

(1) - Cannot be separated from Diphenylamine

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR POND DR.-6

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-04

Sample wt/vol: 30 (g/mL) G Lab File ID: >J9047

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 21 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/06/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 4.3

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	420	U
111-44-4	bis(2-Chloroethyl)ether	420	U
95-57-8	2-Chlorophenol	420	U
541-73-1	1,3-Dichlorobenzene	420	U
106-46-7	1,4-Dichlorobenzene	420	U
100-51-6	Benzyl alcohol	420	U
95-50-1	1,2-Dichlorobenzene	420	U
95-48-7	2-Methylphenol	420	U
108-60-1	2,2'-oxybis(1-Chloropropane)	420	U
106-44-5	4-Methylphenol	420	U
621-64-7	N-Nitroso-di-n-propylamine	420	U
67-72-1	Hexachloroethane	420	U
98-95-3	Nitrobenzene	420	U
78-59-1	Isophorone	420	U
88-75-5	2-Nitrophenol	420	U
105-67-9	2,4-Dimethylphenol	420	U
65-85-0	Benzoic acid	2000	U
111-91-1	bis(2-Chloroethoxy)methane	420	U
120-83-2	2,4-Dichlorophenol	420	U
120-82-1	1,2,4-Trichlorobenzene	420	U
91-20-3	Naphthalene	420	U
106-47-8	4-Chloroaniline	420	U
87-68-3	Hexachlorobutadiene	420	U
59-50-7	4-Chloro-3-methylphenol	420	U
91-57-6	2-Methylnaphthalene	420	U
77-47-4	Hexachlorocyclopentadiene	420	U
88-06-2	2,4,6-Trichlorophenol	420	U
95-95-4	2,4,5-Trichlorophenol	2000	U
91-58-7	2-Chloronaphthalene	420	U
88-74-4	2-Nitroaniline	2000	U
131-11-3	Dimethylphthalate	420	U
208-96-8	Acenaphthylene	420	U
606-20-2	2,6-Dinitrotoluene	420	U

0319

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

CNTR POND DR.-6

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-04

Sample wt/vol: 30 (g/mL) G Lab File ID: >J9047

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 21 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/06/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 4.3

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
99-09-2	3-Nitroaniline	2000	U
83-32-9	Acenaphthene	420	U
51-28-5	2,4-Dinitrophenol	2000	U
100-02-7	4-Nitrophenol	2000	U
132-64-9	Dibenzofuran	420	U
121-14-2	2,4-Dinitrotoluene	420	U
84-66-2	Diethylphthalate	420	U
7005-72-3	4-Chlorophenyl-phenylether	420	U
86-73-7	Fluorene	420	U
100-01-6	4-Nitroaniline	2000	U
534-52-1	4,6-Dinitro-2-methylphenol	2000	U
86-30-6	N-Nitrosodiphenylamine (1)	420	U
101-55-3	4-Bromophenyl-phenylether	420	U
118-74-1	Hexachlorobenzene	420	U
87-86-5	Pentachlorophenol	2000	U
85-01-8	Phenanthrene	420	U
120-12-7	Anthracene	420	U
84-74-2	Di-n-butylphthalate	37	JB
206-44-0	Fluoranthene	420	U
129-00-0	Pyrene	420	U
85-68-7	Butylbenzylphthalate	420	U
91-94-1	3,3'-Dichlorobenzidine	840	U
56-55-3	Benzo(a)anthracene	420	U
218-01-9	Chrysene	420	U
117-81-7	bis(2-Ethylhexyl)phthalate	130	J
117-84-0	Di-n-octylphthalate	420	U
205-99-2	Benzo(b)fluoranthene	420	U
207-08-9	Benzo(k)fluoranthene	420	U
50-32-8	Benzo(a)pyrene	420	U
193-39-5	Indeno(1,2,3-cd)pyrene	420	U
53-70-3	Dibenzo(a,h)anthracene	420	U
191-24-2	Benzo(g,h,i)perylene	420	U

(1) - Cannot be separated from Diphenylamine

0326

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR POND DR.-7

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-05

Sample wt/vol: 30 (g/mL) G Lab File ID: >J9049

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 53 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/06/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 7.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	700	U
111-44-4	bis(2-Chloroethyl)ether	700	U
95-57-8	2-Chlorophenol	700	U
541-73-1	1,3-Dichlorobenzene	700	U
106-46-7	1,4-Dichlorobenzene	700	U
100-51-6	Benzyl alcohol	700	U
95-50-1	1,2-Dichlorobenzene	700	U
95-48-7	2-Methylphenol	700	U
108-60-1	2,2'-oxybis(1-Chloropropane)	700	U
106-44-5	4-Methylphenol	700	U
621-64-7	N-Nitroso-di-n-propylamine	700	U
67-72-1	Hexachloroethane	700	U
98-95-3	Nitrobenzene	700	U
78-59-1	Isophorone	700	U
88-75-5	2-Nitrophenol	700	U
105-67-9	2,4-Dimethylphenol	700	U
65-85-0	Benzoic acid	3400	U
111-91-1	bis(2-Chloroethoxy)methane	700	U
120-83-2	2,4-Dichlorophenol	700	U
120-82-1	1,2,4-Trichlorobenzene	700	U
91-20-3	Naphthalene	700	U
106-47-8	4-Chloroaniline	700	U
87-68-3	Hexachlorobutadiene	700	U
59-50-7	4-Chloro-3-methylphenol	700	U
91-57-6	2-Methylnaphthalene	700	U
77-47-4	Hexachlorocyclopentadiene	700	U
88-06-2	2,4,6-Trichlorophenol	700	U
95-95-4	2,4,5-Trichlorophenol	3400	U
91-58-7	2-Chloronaphthalene	700	U
88-74-4	2-Nitroaniline	3400	U
131-11-3	Dimethylphthalate	700	U
208-96-8	Acenaphthylene	700	U
606-20-2	2,6-Dinitrotoluene	700	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR POND DR.-7

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-05

Sample wt/vol: 30 (g/mL) G Lab File ID: >J9049

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 53 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/06/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 7.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
99-09-2	3-Nitroaniline	3400	U
83-32-9	Acenaphthene	700	U
51-28-5	2,4-Dinitrophenol	3400	U
100-02-7	4-Nitrophenol	3400	U
132-64-9	Dibenzofuran	700	U
121-14-2	2,4-Dinitrotoluene	700	U
84-66-2	Diethylphthalate	700	U
7005-72-3	4-Chlorophenyl-phenylether	700	U
86-73-7	Fluorene	700	U
100-01-6	4-Nitroaniline	3400	U
534-52-1	4,6-Dinitro-2-methylphenol	3400	U
86-30-6	N-Nitrosodiphenylamine (1)	700	U
101-55-3	4-Bromophenyl-phenylether	700	U
118-74-1	Hexachlorobenzene	700	U
87-86-5	Pentachlorophenol	3400	U
85-01-8	Phenanthrene	700	U
120-12-7	Anthracene	700	U
84-74-2	Di-n-butylphthalate	700	U
206-44-0	Fluoranthene	700	U
129-00-0	Pyrene	700	U
85-68-7	Butylbenzylphthalate	700	U
91-94-1	3,3'-Dichlorobenzidine	1400	U
56-55-3	Benzo(a)anthracene	700	U
218-01-9	Chrysene	700	U
117-81-7	bis(2-Ethylhexyl)phthalate	540	J
117-84-0	Di-n-octylphthalate	700	U
205-99-2	Benzo(b)fluoranthene	700	U
207-08-9	Benzo(k)fluoranthene	700	U
50-32-8	Benzo(a)pyrene	700	U
193-39-5	Indeno(1,2,3-cd)pyrene	700	U
53-70-3	Dibenzo(a,h)anthracene	700	U
191-24-2	Benzo(g,h,i)perylene	700	U

(1) - Cannot be separated from Diphenylamine

0334

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

CNTR POND DR.-8

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-06

Sample wt/vol: 30 (g/mL) G Lab File ID: >J9050

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 21 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/06/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 4.4

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	420	U
111-44-4	bis(2-Chloroethyl)ether	420	U
95-57-8	2-Chlorophenol	420	U
541-73-1	1,3-Dichlorobenzene	420	U
106-46-7	1,4-Dichlorobenzene	420	U
100-51-6	Benzyl alcohol	420	U
95-50-1	1,2-Dichlorobenzene	420	U
95-48-7	2-Methylphenol	420	U
108-60-1	2,2'-oxybis(1-Chloropropane)	420	U
106-44-5	4-Methylphenol	420	U
621-64-7	N-Nitroso-di-n-propylamine	420	U
67-72-1	Hexachloroethane	420	U
98-95-3	Nitrobenzene	420	U
78-59-1	Isophorone	420	U
88-75-5	2-Nitrophenol	420	U
105-67-9	2,4-Dimethylphenol	420	U
65-85-0	Benzoic acid	2000	U
111-91-1	bis(2-Chloroethoxy)methane	420	U
120-83-2	2,4-Dichlorophenol	420	U
120-82-1	1,2,4-Trichlorobenzene	420	U
91-20-3	Naphthalene	420	U
106-47-8	4-Chloroaniline	420	U
87-68-3	Hexachlorobutadiene	420	U
59-50-7	4-Chloro-3-methylphenol	420	U
91-57-6	2-Methylnaphthalene	420	U
77-47-4	Hexachlorocyclopentadiene	420	U
88-06-2	2,4,6-Trichlorophenol	420	U
95-95-4	2,4,5-Trichlorophenol	2000	U
91-58-7	2-Chloronaphthalene	420	U
88-74-4	2-Nitroaniline	2000	U
131-11-3	Dimethylphthalate	420	U
208-96-8	Acenaphthylene	420	U
606-20-2	2,6-Dinitrotoluene	420	U

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR POND DR.-8

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-06

Sample wt/vol: 30 (g/mL) G Lab File ID: >J9050

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 21 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/06/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 4.4

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
99-09-2	3-Nitroaniline	2000	U
83-32-9	Acenaphthene	420	U
51-28-5	2,4-Dinitrophenol	2000	U
100-02-7	4-Nitrophenol	2000	U
132-64-9	Dibenzofuran	420	U
121-14-2	2,4-Dinitrotoluene	420	U
84-66-2	Diethylphthalate	420	U
7005-72-3	4-Chlorophenyl-phenylether	420	U
86-73-7	Fluorene	420	U
100-01-6	4-Nitroaniline	2000	U
534-52-1	4,6-Dinitro-2-methylphenol	2000	U
86-30-6	N-Nitrosodiphenylamine (1)	420	U
101-55-3	4-Bromophenyl-phenylether	420	U
118-74-1	Hexachlorobenzene	420	U
87-86-5	Pentachlorophenol	2000	U
85-01-8	Phenanthrene	420	U
120-12-7	Anthracene	420	U
84-74-2	Di-n-butylphthalate	44	JB
206-44-0	Fluoranthene	420	U
129-00-0	Pyrene	420	U
85-68-7	Butylbenzylphthalate	420	U
91-94-1	3,3'-Dichlorobenzidine	840	U
56-55-3	Benzo(a)anthracene	420	U
218-01-9	Chrysene	420	U
117-81-7	bis(2-Ethylhexyl)phthalate	720	
117-84-0	Di-n-octylphthalate	420	U
205-99-2	Benzo(b)fluoranthene	420	U
207-08-9	Benzo(k)fluoranthene	420	U
50-32-8	Benzo(a)pyrene	420	U
193-39-5	Indeno(1,2,3-cd)pyrene	420	U
53-70-3	Dibenzo(a,h)anthracene	420	U
191-24-2	Benzo(g,h,i)perylene	420	U

(1) - Cannot be separated from Diphenylamine

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR POND DR.-9

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-07

Sample wt/vol: 30 (g/mL) G Lab File ID: >J9051

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 16 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/06/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.7

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	390	U
111-44-4	bis(2-Chloroethyl)ether	390	U
95-57-8	2-Chlorophenol	390	U
541-73-1	1,3-Dichlorobenzene	390	U
106-46-7	1,4-Dichlorobenzene	390	U
100-51-6	Benzyl alcohol	390	U
95-50-1	1,2-Dichlorobenzene	390	U
95-48-7	2-Methylphenol	390	U
108-60-1	2,2'-oxybis(1-Chloropropane)	390	U
106-44-5	4-Methylphenol	390	U
621-64-7	N-Nitroso-di-n-propylamine	390	U
67-72-1	Hexachloroethane	390	U
98-95-3	Nitrobenzene	390	U
78-59-1	Isophorone	390	U
88-75-5	2-Nitrophenol	390	U
105-67-9	2,4-Dimethylphenol	390	U
65-85-0	Benzoic acid	1900	U
111-91-1	bis(2-Chloroethoxy)methane	390	U
120-83-2	2,4-Dichlorophenol	390	U
120-82-1	1,2,4-Trichlorobenzene	390	U
91-20-3	Naphthalene	390	U
106-47-8	4-Chloroaniline	390	U
87-68-3	Hexachlorobutadiene	390	U
59-50-7	4-Chloro-3-methylphenol	390	U
91-57-6	2-Methylnaphthalene	390	U
77-47-4	Hexachlorocyclopentadiene	390	U
88-06-2	2,4,6-Trichlorophenol	390	U
95-95-4	2,4,5-Trichlorophenol	1900	U
91-58-7	2-Chloronaphthalene	390	U
88-74-4	2-Nitroaniline	1900	U
131-11-3	Dimethylphthalate	390	U
208-96-8	Acenaphthylene	390	U
606-20-2	2,6-Dinitrotoluene	390	U

0343

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR POND DR.-9

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-07

Sample wt/vol: 30 (g/mL) G Lab File ID: >J9051

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 16 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/06/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.7

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
99-09-2	3-Nitroaniline	1900	U
83-32-9	Acenaphthene	390	U
51-28-5	2,4-Dinitrophenol	1900	U
100-02-7	4-Nitrophenol	1900	U
132-64-9	Dibenzofuran	390	U
121-14-2	2,4-Dinitrotoluene	390	U
84-66-2	Diethylphthalate	390	U
7005-72-3	4-Chlorophenyl-phenylether	390	U
86-73-7	Fluorene	390	U
100-01-6	4-Nitroaniline	1900	U
534-52-1	4,6-Dinitro-2-methylphenol	1900	U
86-30-6	N-Nitrosodiphenylamine (1)	390	U
101-55-3	4-Bromophenyl-phenylether	390	U
118-74-1	Hexachlorobenzene	390	U
87-86-5	Pentachlorophenol	1900	U
85-01-8	Phenanthrene	390	U
120-12-7	Anthracene	390	U
84-74-2	Di-n-butylphthalate	43	JB
206-44-0	Fluoranthene	390	U
129-00-0	Pyrene	390	U
85-68-7	Butylbenzylphthalate	390	U
91-94-1	3,3'-Dichlorobenzidine	780	U
56-55-3	Benzo(a)anthracene	390	U
218-01-9	Chrysene	390	U
117-81-7	bis(2-Ethylhexyl)phthalate	90	J
117-84-0	Di-n-octylphthalate	390	U
205-99-2	Benzo(b)fluoranthene	390	U
207-08-9	Benzo(k)fluoranthene	390	U
50-32-8	Benzo(a)pyrene	390	U
193-39-5	Indeno(1,2,3-cd)pyrene	390	U
53-70-3	Dibenzo(a,h)anthracene	390	U
191-24-2	Benzo(g,h,i)perylene	390	U

(1) - Cannot be separated from Diphenylamine

0350

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

O/S CNTR PND A8-1

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-08

Sample wt/vol: 30 (g/mL) G Lab File ID: >J9052

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 26 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/06/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 3.9

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	440	U
111-44-4	bis(2-Chloroethyl)ether	440	U
95-57-8	2-Chlorophenol	440	U
541-73-1	1,3-Dichlorobenzene	440	U
106-46-7	1,4-Dichlorobenzene	440	U
100-51-6	Benzyl alcohol	440	U
95-50-1	1,2-Dichlorobenzene	440	U
95-48-7	2-Methylphenol	440	U
108-60-1	2,2'-oxybis(1-Chloropropane)	440	U
106-44-5	4-Methylphenol	440	U
621-64-7	N-Nitroso-di-n-propylamine	440	U
67-72-1	Hexachloroethane	440	U
98-95-3	Nitrobenzene	440	U
78-59-1	Isophorone	440	U
88-75-5	2-Nitrophenol	440	U
105-67-9	2,4-Dimethylphenol	440	U
65-85-0	Benzoic acid	2200	U
111-91-1	bis(2-Chloroethoxy)methane	440	U
120-83-2	2,4-Dichlorophenol	440	U
120-82-1	1,2,4-Trichlorobenzene	440	U
91-20-3	Naphthalene	440	U
106-47-8	4-Chloroaniline	440	U
87-68-3	Hexachlorobutadiene	440	U
59-50-7	4-Chloro-3-methylphenol	440	U
91-57-6	2-Methylnaphthalene	440	U
77-47-4	Hexachlorocyclopentadiene	440	U
88-06-2	2,4,6-Trichlorophenol	440	U
95-95-4	2,4,5-Trichlorophenol	2200	U
91-58-7	2-Chloronaphthalene	440	U
88-74-4	2-Nitroaniline	2200	U
131-11-3	Dimethylphthalate	440	U
208-96-8	Acenaphthylene	440	U
606-20-2	2,6-Dinitrotoluene	440	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

O/S CNTR PND A8-1

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-08

Sample wt/vol: 30 (g/mL) G Lab File ID: >J9052

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 26 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/06/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 3.9

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
99-09-2	3-Nitroaniline	2200	U
83-32-9	Acenaphthene	440	U
51-28-5	2,4-Dinitrophenol	2200	U
100-02-7	4-Nitrophenol	2200	U
132-64-9	Dibenzofuran	440	U
121-14-2	2,4-Dinitrotoluene	440	U
84-66-2	Diethylphthalate	440	U
7005-72-3	4-Chlorophenyl-phenylether	440	U
86-73-7	Fluorene	440	U
100-01-6	4-Nitroaniline	2200	U
534-52-1	4,6-Dinitro-2-methylphenol	2200	U
86-30-6	N-Nitrosodiphenylamine (1)	440	U
101-55-3	4-Bromophenyl-phenylether	440	U
118-74-1	Hexachlorobenzene	440	U
87-86-5	Pentachlorophenol	2200	U
85-01-8	Phenanthrene	440	U
120-12-7	Anthracene	440	U
84-74-2	Di-n-butylphthalate	440	U
206-44-0	Fluoranthene	440	U
129-00-0	Pyrene	440	U
85-68-7	Butylbenzylphthalate	440	U
91-94-1	3,3'-Dichlorobenzidine	890	U
56-55-3	Benzo(a)anthracene	440	U
218-01-9	Chrysene	440	U
117-81-7	bis(2-Ethylhexyl)phthalate	440	U
117-84-0	Di-n-octylphthalate	440	U
205-99-2	Benzo(b)fluoranthene	440	U
207-08-9	Benzo(k)fluoranthene	440	U
50-32-8	Benzo(a)pyrene	440	U
193-39-5	Indeno(1,2,3-cd)pyrene	440	U
53-70-3	Dibenzo(a,h)anthracene	440	U
191-24-2	Benzo(g,h,i)perylene	440	U

(1) - Cannot be separated from Diphenylamine

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

O/S CNTR PND A8-2

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-09

Sample wt/vol: 30 (g/mL) G Lab File ID: >J9053

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 34 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/06/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 3.4

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	500	U
111-44-4	bis(2-Chloroethyl)ether	500	U
95-57-8	2-Chlorophenol	500	U
541-73-1	1,3-Dichlorobenzene	500	U
106-46-7	1,4-Dichlorobenzene	500	U
100-51-6	Benzyl alcohol	500	U
95-50-1	1,2-Dichlorobenzene	500	U
95-48-7	2-Methylphenol	500	U
108-60-1	2,2'-oxybis(1-Chloropropane)	500	U
106-44-5	4-Methylphenol	500	U
621-64-7	N-Nitroso-di-n-propylamine	500	U
67-72-1	Hexachloroethane	500	U
98-95-3	Nitrobenzene	500	U
78-59-1	Isophorone	500	U
88-75-5	2-Nitrophenol	500	U
105-67-9	2,4-Dimethylphenol	500	U
65-85-0	Benzoic acid	210	J
111-91-1	bis(2-Chloroethoxy)methane	500	U
120-83-2	2,4-Dichlorophenol	500	U
120-82-1	1,2,4-Trichlorobenzene	500	U
91-20-3	Naphthalene	500	U
106-47-8	4-Chloroaniline	500	U
87-68-3	Hexachlorobutadiene	500	U
59-50-7	4-Chloro-3-methylphenol	500	U
91-57-6	2-Methylnaphthalene	500	U
77-47-4	Hexachlorocyclopentadiene	500	U
88-06-2	2,4,6-Trichlorophenol	500	U
95-95-4	2,4,5-Trichlorophenol	2400	U
91-58-7	2-Chloronaphthalene	500	U
88-74-4	2-Nitroaniline	2400	U
131-11-3	Dimethylphthalate	500	U
208-96-8	Acenaphthylene	500	U
606-20-2	2,6-Dinitrotoluene	500	U

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

O/S CNTR PND A8-2

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-09

Sample wt/vol: 30 (g/mL) G Lab File ID: >J9053

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 34 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/06/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 3.4

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
99-09-2	3-Nitroaniline	2400	U
83-32-9	Acenaphthene	500	U
51-28-5	2,4-Dinitrophenol	2400	U
100-02-7	4-Nitrophenol	2400	U
132-64-9	Dibenzofuran	500	U
121-14-2	2,4-Dinitrotoluene	500	U
84-66-2	Diethylphthalate	500	U
7005-72-3	4-Chlorophenyl-phenylether	500	U
86-73-7	Fluorene	500	U
100-01-6	4-Nitroaniline	2400	U
534-52-1	4,6-Dinitro-2-methylphenol	2400	U
86-30-6	N-Nitrosodiphenylamine (1)	500	U
101-55-3	4-Bromophenyl-phenylether	500	U
118-74-1	Hexachlorobenzene	500	U
87-86-5	Pentachlorophenol	2400	U
85-01-8	Phenanthrene	500	U
120-12-7	Anthracene	500	U
84-74-2	Di-n-butylphthalate	46	JB
206-44-0	Fluoranthene	56	J
129-00-0	Pyrene	48	J
85-68-7	Butylbenzylphthalate	500	U
91-94-1	3,3'-Dichlorobenzidine	1000	U
56-55-3	Benzo(a)anthracene	500	U
218-01-9	Chrysene	500	U
117-81-7	bis(2-Ethylhexyl)phthalate	500	U
117-84-0	Di-n-octylphthalate	500	U
205-99-2	Benzo(b)fluoranthene	46	J
207-08-9	Benzo(k)fluoranthene	36	J
50-32-8	Benzo(a)pyrene	500	U
193-39-5	Indeno(1,2,3-cd)pyrene	500	U
53-70-3	Dibenzo(a,h)anthracene	500	U
191-24-2	Benzo(g,h,i)perylene	500	U

(1) - Cannot be separated from Diphenylamine

0357

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

O/S CNTR PND A8-3

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-10

Sample wt/vol: 30 (g/mL) G Lab File ID: >J9054

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 34 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/06/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 4.6

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	500	U
111-44-4	bis(2-Chloroethyl)ether	500	U
95-57-8	2-Chlorophenol	500	U
541-73-1	1,3-Dichlorobenzene	500	U
106-46-7	1,4-Dichlorobenzene	500	U
100-51-6	Benzyl alcohol	500	U
95-50-1	1,2-Dichlorobenzene	500	U
95-48-7	2-Methylphenol	500	U
108-60-1	2,2'-oxybis(1-Chloropropane)	500	U
106-44-5	4-Methylphenol	500	U
621-64-7	N-Nitroso-di-n-propylamine	500	U
67-72-1	Hexachloroethane	500	U
98-95-3	Nitrobenzene	500	U
78-59-1	Isophorone	500	U
88-75-5	2-Nitrophenol	500	U
105-67-9	2,4-Dimethylphenol	500	U
65-85-0	Benzoic acid	2400	U
111-91-1	bis(2-Chloroethoxy)methane	500	U
120-83-2	2,4-Dichlorophenol	500	U
120-82-1	1,2,4-Trichlorobenzene	500	U
91-20-3	Naphthalene	500	U
106-47-8	4-Chloroaniline	500	U
87-68-3	Hexachlorobutadiene	500	U
59-50-7	4-Chloro-3-methylphenol	500	U
91-57-6	2-Methylnaphthalene	500	U
77-47-4	Hexachlorocyclopentadiene	500	U
88-06-2	2,4,6-Trichlorophenol	500	U
95-95-4	2,4,5-Trichlorophenol	2400	U
91-58-7	2-Chloronaphthalene	500	U
88-74-4	2-Nitroaniline	2400	U
131-11-3	Dimethylphthalate	500	U
208-96-8	Acenaphthylene	500	U
606-20-2	2,6-Dinitrotoluene	500	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

O/S CNTR PND A8-3

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-10

Sample wt/vol: 30 (g/mL) G Lab File ID: >J9054

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 34 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/06/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 4.6

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
99-09-2	3-Nitroaniline	2400	U
83-32-9	Acenaphthene	500	U
51-28-5	2,4-Dinitrophenol	2400	U
100-02-7	4-Nitrophenol	2400	U
132-64-9	Dibenzofuran	500	U
121-14-2	2,4-Dinitrotoluene	500	U
84-66-2	Diethylphthalate	500	U
7005-72-3	4-Chlorophenyl-phenylether	500	U
86-73-7	Fluorene	500	U
100-01-6	4-Nitroaniline	2400	U
534-52-1	4,6-Dinitro-2-methylphenol	2400	U
86-30-6	N-Nitrosodiphenylamine (1)	500	U
101-55-3	4-Bromophenyl-phenylether	500	U
118-74-1	Hexachlorobenzene	500	U
87-86-5	Pentachlorophenol	2400	U
85-01-8	Phenanthrene	500	U
120-12-7	Anthracene	500	U
84-74-2	Di-n-butylphthalate	500	U
206-44-0	Fluoranthene	500	U
129-00-0	Pyrene	500	U
85-68-7	Butylbenzylphthalate	500	U
91-94-1	3,3'-Dichlorobenzidine	1000	U
56-55-3	Benzo(a)anthracene	500	U
218-01-9	Chrysene	500	U
117-81-7	bis(2-Ethylhexyl)phthalate	500	U
117-84-0	Di-n-octylphthalate	500	U
205-99-2	Benzo(b)fluoranthene	500	U
207-08-9	Benzo(k)fluoranthene	500	U
50-32-8	Benzo(a)pyrene	500	U
193-39-5	Indeno(1,2,3-cd)pyrene	500	U
53-70-3	Dibenzo(a,h)anthracene	500	U
191-24-2	Benzo(g,h,i)perylene	500	U

(1) - Cannot be separated from Diphenylamine

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

O/S CNTR PND A8-4

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-11

Sample wt/vol: 30 (g/mL) G Lab File ID: >J9082

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 24 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 2000 (uL) Date Analyzed: 01/08/97

Injection Volume: 2.0 (uL) Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: 6.6

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	4300	U
111-44-4	bis(2-Chloroethyl)ether	4300	U
95-57-8	2-Chlorophenol	4300	U
541-73-1	1,3-Dichlorobenzene	4300	U
106-46-7	1,4-Dichlorobenzene	4300	U
100-51-6	Benzyl alcohol	4300	U
95-50-1	1,2-Dichlorobenzene	4300	U
95-48-7	2-Methylphenol	4300	U
108-60-1	2,2'-oxybis(1-Chloropropane)	4300	U
106-44-5	4-Methylphenol	4300	U
621-64-7	N-Nitroso-di-n-propylamine	4300	U
67-72-1	Hexachloroethane	4300	U
98-95-3	Nitrobenzene	4300	U
78-59-1	Isophorone	4300	U
88-75-5	2-Nitrophenol	4300	U
105-67-9	2,4-Dimethylphenol	4300	U
65-85-0	Benzoic acid	1800	J
111-91-1	bis(2-Chloroethoxy)methane	4300	U
120-83-2	2,4-Dichlorophenol	4300	U
120-82-1	1,2,4-Trichlorobenzene	250	J
91-20-3	Naphthalene	4300	U
106-47-8	4-Chloroaniline	4300	U
87-68-3	Hexachlorobutadiene	4300	U
59-50-7	4-Chloro-3-methylphenol	4300	U
91-57-6	2-Methylnaphthalene	4300	U
77-47-4	Hexachlorocyclopentadiene	4300	U
88-06-2	2,4,6-Trichlorophenol	4300	U
95-95-4	2,4,5-Trichlorophenol	21000	U
91-58-7	2-Chloronaphthalene	4300	U
88-74-4	2-Nitroaniline	21000	U
131-11-3	Dimethylphthalate	4300	U
208-96-8	Acenaphthylene	4300	U
606-20-2	2,6-Dinitrotoluene	4300	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

O/S CNTR PND A8-4

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-11

Sample wt/vol: 30 (g/mL) G Lab File ID: >J9082

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 24 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 2000 (uL) Date Analyzed: 01/08/97

Injection Volume: 2.0 (uL) Dilution Factor: 5.0

GPC Cleanup: (Y/N) N pH: 6.6

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
99-09-2	3-Nitroaniline	21000	U
83-32-9	Acenaphthene	4300	U
51-28-5	2,4-Dinitrophenol	21000	U
100-02-7	4-Nitrophenol	21000	U
132-64-9	Dibenzofuran	4300	U
121-14-2	2,4-Dinitrotoluene	4300	U
84-66-2	Diethylphthalate	4300	U
7005-72-3	4-Chlorophenyl-phenylether	4300	U
86-73-7	Fluorene	4300	U
100-01-6	4-Nitroaniline	21000	U
534-52-1	4,6-Dinitro-2-methylphenol	21000	U
86-30-6	N-Nitrosodiphenylamine (1)	550	J
101-55-3	4-Bromophenyl-phenylether	4300	U
118-74-1	Hexachlorobenzene	4300	U
87-86-5	Pentachlorophenol	21000	U
85-01-8	Phenanthrene	160	J
120-12-7	Anthracene	4300	U
84-74-2	Di-n-butylphthalate	1400	JB
206-44-0	Fluoranthene	4300	U
129-00-0	Pyrene	120	J
85-68-7	Butylbenzylphthalate	4300	U
91-94-1	3,3'-Dichlorobenzidine	8700	U
56-55-3	Benzo(a)anthracene	4300	U
218-01-9	Chrysene	4300	U
117-81-7	bis(2-Ethylhexyl)phthalate	22000	
117-84-0	Di-n-octylphthalate	4300	U
205-99-2	Benzo(b)fluoranthene	4300	U
207-08-9	Benzo(k)fluoranthene	4300	U
50-32-8	Benzo(a)pyrene	4300	U
193-39-5	Indeno(1,2,3-cd)pyrene	4300	U
53-70-3	Dibenzo(a,h)anthracene	4300	U
191-24-2	Benzo(g,h,i)perylene	4300	U

(1) - Cannot be separated from Diphenylamine

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR WETLND-A8-1

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-12

Sample wt/vol: 30 (g/mL) G Lab File ID: >J9070

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 17 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/07/97

Injection Volume: 2.0 (uL) Dilution Factor: 400.0

GPC Cleanup: (Y/N) N pH: 5.5

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	160000	U
111-44-4	bis(2-Chloroethyl)ether	160000	U
95-57-8	2-Chlorophenol	160000	U
541-73-1	1,3-Dichlorobenzene	160000	U
106-46-7	1,4-Dichlorobenzene	160000	U
100-51-6	Benzyl alcohol	160000	U
95-50-1	1,2-Dichlorobenzene	160000	U
95-48-7	2-Methylphenol	160000	U
108-60-1	2,2'-oxybis(1-Chloropropane)	160000	U
106-44-5	4-Methylphenol	160000	U
621-64-7	N-Nitroso-di-n-propylamine	160000	U
67-72-1	Hexachloroethane	160000	U
98-95-3	Nitrobenzene	160000	U
78-59-1	Isophorone	160000	U
88-75-5	2-Nitrophenol	160000	U
105-67-9	2,4-Dimethylphenol	160000	U
65-85-0	Benzoic acid	770000	U
111-91-1	bis(2-Chloroethoxy)methane	160000	U
120-83-2	2,4-Dichlorophenol	160000	U
120-82-1	1,2,4-Trichlorobenzene	160000	U
91-20-3	Naphthalene	530000	
106-47-8	4-Chloroaniline	160000	U
87-68-3	Hexachlorobutadiene	160000	U
59-50-7	4-Chloro-3-methylphenol	160000	U
91-57-6	2-Methylnaphthalene	560000	
77-47-4	Hexachlorocyclopentadiene	160000	U
88-06-2	2,4,6-Trichlorophenol	160000	U
95-95-4	2,4,5-Trichlorophenol	770000	U
91-58-7	2-Chloronaphthalene	160000	U
88-74-4	2-Nitroaniline	770000	U
131-11-3	Dimethylphthalate	160000	U
208-96-8	Acenaphthylene	420000	
606-20-2	2,6-Dinitrotoluene	160000	U

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR WETLND-A8-1

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-12

Sample wt/vol: 30 (g/mL) G Lab File ID: >J9070

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 17 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/07/97

Injection Volume: 2.0 (uL) Dilution Factor: 400.0

GPC Cleanup: (Y/N) N pH: 5.5

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
99-09-2	3-Nitroaniline	770000	U
83-32-9	Acenaphthene	170000	
51-28-5	2,4-Dinitrophenol	770000	U
100-02-7	4-Nitrophenol	770000	U
132-64-9	Dibenzofuran	39000	J
121-14-2	2,4-Dinitrotoluene	160000	U
84-66-2	Diethylphthalate	160000	U
7005-72-3	4-Chlorophenyl-phenylether	160000	U
86-73-7	Fluorene	430000	
100-01-6	4-Nitroaniline	770000	U
534-52-1	4,6-Dinitro-2-methylphenol	770000	U
86-30-6	N-Nitrosodiphenylamine (1)	160000	U
101-55-3	4-Bromophenyl-phenylether	160000	U
118-74-1	Hexachlorobenzene	160000	U
87-86-5	Pentachlorophenol	770000	U
85-01-8	Phenanthrene	1000000	
120-12-7	Anthracene	290000	
84-74-2	Di-n-butylphthalate	160000	U
206-44-0	Fluoranthene	410000	
129-00-0	Pyrene	320000	
85-68-7	Butylbenzylphthalate	160000	U
91-94-1	3,3'-Dichlorobenzidine	320000	U
56-55-3	Benzo(a)anthracene	140000	J
218-01-9	Chrysene	150000	J
117-81-7	bis(2-Ethylhexyl)phthalate	160000	U
117-84-0	Di-n-octylphthalate	160000	U
205-99-2	Benzo(b)fluoranthene	44000	J
207-08-9	Benzo(k)fluoranthene	66000	J
50-32-8	Benzo(a)pyrene	100000	J
193-39-5	Indeno(1,2,3-cd)pyrene	24000	J
53-70-3	Dibenzo(a,h)anthracene	160000	U
191-24-2	Benzo(g,h,i)perylene	29000	J

(1) - Cannot be separated from Diphenylamine

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR WETLND-A8-2

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-13

Sample wt/vol: 30 (g/mL) G Lab File ID: >J9083

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 41 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/08/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 4.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	560	U
111-44-4	bis(2-Chloroethyl)ether	560	U
95-57-8	2-Chlorophenol	560	U
541-73-1	1,3-Dichlorobenzene	560	U
106-46-7	1,4-Dichlorobenzene	560	U
100-51-6	Benzyl alcohol	560	U
95-50-1	1,2-Dichlorobenzene	560	U
95-48-7	2-Methylphenol	560	U
108-60-1	2,2'-oxybis(1-Chloropropane)	560	U
106-44-5	4-Methylphenol	560	U
621-64-7	N-Nitroso-di-n-propylamine	560	U
67-72-1	Hexachloroethane	560	U
98-95-3	Nitrobenzene	560	U
78-59-1	Isophorone	560	U
88-75-5	2-Nitrophenol	560	U
105-67-9	2,4-Dimethylphenol	560	U
65-85-0	Benzoic acid	2700	U
111-91-1	bis(2-Chloroethoxy)methane	560	U
120-83-2	2,4-Dichlorophenol	560	U
120-82-1	1,2,4-Trichlorobenzene	560	U
91-20-3	Naphthalene	560	U
106-47-8	4-Chloroaniline	560	U
87-68-3	Hexachlorobutadiene	560	U
59-50-7	4-Chloro-3-methylphenol	560	U
91-57-6	2-Methylnaphthalene	560	U
77-47-4	Hexachlorocyclopentadiene	560	U
88-06-2	2,4,6-Trichlorophenol	560	U
95-95-4	2,4,5-Trichlorophenol	2700	U
91-58-7	2-Chloronaphthalene	560	U
88-74-4	2-Nitroaniline	2700	U
131-11-3	Dimethylphthalate	560	U
208-96-8	Acenaphthylene	560	U
606-20-2	2,6-Dinitrotoluene	560	U

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR WETLND-A8-2

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-13

Sample wt/vol: 30 (g/mL) G Lab File ID: >J9083

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 41 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/08/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 4.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
99-09-2	3-Nitroaniline	2700	U
83-32-9	Acenaphthene	560	U
51-28-5	2,4-Dinitrophenol	2700	U
100-02-7	4-Nitrophenol	2700	U
132-64-9	Dibenzofuran	560	U
121-14-2	2,4-Dinitrotoluene	560	U
84-66-2	Diethylphthalate	560	U
7005-72-3	4-Chlorophenyl-phenylether	560	U
86-73-7	Fluorene	560	U
100-01-6	4-Nitroaniline	2700	U
534-52-1	4,6-Dinitro-2-methylphenol	2700	U
86-30-6	N-Nitrosodiphenylamine (1)	560	U
101-55-3	4-Bromophenyl-phenylether	560	U
118-74-1	Hexachlorobenzene	560	U
87-86-5	Pentachlorophenol	2700	U
85-01-8	Phenanthrene	560	U
120-12-7	Anthracene	560	U
84-74-2	Di-n-butylphthalate	560	U
206-44-0	Fluoranthene	560	U
129-00-0	Pyrene	560	U
85-68-7	Butylbenzylphthalate	560	U
91-94-1	3,3'-Dichlorobenzidine	1100	U
56-55-3	Benzo(a)anthracene	560	U
218-01-9	Chrysene	560	U
117-81-7	bis(2-Ethylhexyl)phthalate	130	J
117-84-0	Di-n-octylphthalate	560	U
205-99-2	Benzo(b)fluoranthene	560	U
207-08-9	Benzo(k)fluoranthene	560	U
50-32-8	Benzo(a)pyrene	560	U
193-39-5	Indeno(1,2,3-cd)pyrene	560	U
53-70-3	Dibenzo(a,h)anthracene	560	U
191-24-2	Benzo(g,h,i)perylene	560	U

(1) - Cannot be separated from Diphenylamine

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR WETLND-A8-3

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-14

Sample wt/vol: 30 (g/mL) G Lab File ID: >J9084

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 24 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/08/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 4.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	430	U
111-44-4	bis(2-Chloroethyl)ether	430	U
95-57-8	2-Chlorophenol	430	U
541-73-1	1,3-Dichlorobenzene	430	U
106-46-7	1,4-Dichlorobenzene	430	U
100-51-6	Benzyl alcohol	430	U
95-50-1	1,2-Dichlorobenzene	430	U
95-48-7	2-Methylphenol	430	U
108-60-1	2,2'-oxybis(1-Chloropropane)	430	U
106-44-5	4-Methylphenol	430	U
621-64-7	N-Nitroso-di-n-propylamine	430	U
67-72-1	Hexachloroethane	430	U
98-95-3	Nitrobenzene	430	U
78-59-1	Isophorone	430	U
88-75-5	2-Nitrophenol	430	U
105-67-9	2,4-Dimethylphenol	430	U
65-85-0	Benzoic acid	70	J
111-91-1	bis(2-Chloroethoxy)methane	430	U
120-83-2	2,4-Dichlorophenol	430	U
120-82-1	1,2,4-Trichlorobenzene	430	U
91-20-3	Naphthalene	430	U
106-47-8	4-Chloroaniline	430	U
87-68-3	Hexachlorobutadiene	430	U
59-50-7	4-Chloro-3-methylphenol	430	U
91-57-6	2-Methylnaphthalene	430	U
77-47-4	Hexachlorocyclopentadiene	430	U
88-06-2	2,4,6-Trichlorophenol	430	U
95-95-4	2,4,5-Trichlorophenol	2100	U
91-58-7	2-Chloronaphthalene	430	U
88-74-4	2-Nitroaniline	2100	U
131-11-3	Dimethylphthalate	430	U
208-96-8	Acenaphthylene	430	U
606-20-2	2,6-Dinitrotoluene	430	U

0410

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

CNTR WETLND-A8-3

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-14

Sample wt/vol: 30 (g/mL) G Lab File ID: >J9084

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 24 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/08/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 4.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
99-09-2	3-Nitroaniline	2100	U
83-32-9	Acenaphthene	430	U
51-28-5	2,4-Dinitrophenol	2100	U
100-02-7	4-Nitrophenol	2100	U
132-64-9	Dibenzofuran	430	U
121-14-2	2,4-Dinitrotoluene	430	U
84-66-2	Diethylphthalate	21	JB
7005-72-3	4-Chlorophenyl-phenylether	430	U
86-73-7	Fluorene	430	U
100-01-6	4-Nitroaniline	2100	U
534-52-1	4,6-Dinitro-2-methylphenol	2100	U
86-30-6	N-Nitrosodiphenylamine (1)	430	U
101-55-3	4-Bromophenyl-phenylether	430	U
118-74-1	Hexachlorobenzene	430	U
87-86-5	Pentachlorophenol	2100	U
85-01-8	Phenanthrene	30	J
120-12-7	Anthracene	11	J
84-74-2	Di-n-butylphthalate	40	JB
206-44-0	Fluoranthene	27	J
129-00-0	Pyrene	24	J
85-68-7	Butylbenzylphthalate	430	U
91-94-1	3,3'-Dichlorobenzidine	870	U
56-55-3	Benzo(a)anthracene	15	J
218-01-9	Chrysene	15	J
117-81-7	bis(2-Ethylhexyl)phthalate	90	J
117-84-0	Di-n-octylphthalate	12	J
205-99-2	Benzo(b)fluoranthene	430	U
207-08-9	Benzo(k)fluoranthene	430	U
50-32-8	Benzo(a)pyrene	430	U
193-39-5	Indeno(1,2,3-cd)pyrene	430	U
53-70-3	Dibenzo(a,h)anthracene	430	U
191-24-2	Benzo(g,h,i)perylene	430	U

(1) - Cannot be separated from Diphenylamine

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

CNTR WETLND-A8-4

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-15

Sample wt/vol: 30 (g/mL) G Lab File ID: >J9067

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 24 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/07/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 4.2

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	430	U
111-44-4	bis(2-Chloroethyl)ether	430	U
95-57-8	2-Chlorophenol	430	U
541-73-1	1,3-Dichlorobenzene	430	U
106-46-7	1,4-Dichlorobenzene	430	U
100-51-6	Benzyl alcohol	430	U
95-50-1	1,2-Dichlorobenzene	430	U
95-48-7	2-Methylphenol	430	U
108-60-1	2,2'-oxybis(1-Chloropropane)	430	U
106-44-5	4-Methylphenol	430	U
621-64-7	N-Nitroso-di-n-propylamine	430	U
67-72-1	Hexachloroethane	430	U
98-95-3	Nitrobenzene	430	U
78-59-1	Isophorone	430	U
88-75-5	2-Nitrophenol	430	U
105-67-9	2,4-Dimethylphenol	430	U
65-85-0	Benzoic acid	2100	U
111-91-1	bis(2-Chloroethoxy)methane	430	U
120-83-2	2,4-Dichlorophenol	430	U
120-82-1	1,2,4-Trichlorobenzene	430	U
91-20-3	Naphthalene	430	U
106-47-8	4-Chloroaniline	430	U
87-68-3	Hexachlorobutadiene	430	U
59-50-7	4-Chloro-3-methylphenol	430	U
91-57-6	2-Methylnaphthalene	430	U
77-47-4	Hexachlorocyclopentadiene	430	U
88-06-2	2,4,6-Trichlorophenol	430	U
95-95-4	2,4,5-Trichlorophenol	2100	U
91-58-7	2-Chloronaphthalene	430	U
88-74-4	2-Nitroaniline	2100	U
131-11-3	Dimethylphthalate	430	U
208-96-8	Acenaphthylene	430	U
606-20-2	2,6-Dinitrotoluene	430	U

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR WETLND-A8-4

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-15

Sample wt/vol: 30 (g/mL) G Lab File ID: >J9067

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 24 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/07/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 4.2

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
99-09-2	3-Nitroaniline	2100	U
83-32-9	Acenaphthene	430	U
51-28-5	2,4-Dinitrophenol	2100	U
100-02-7	4-Nitrophenol	2100	U
132-64-9	Dibenzofuran	430	U
121-14-2	2,4-Dinitrotoluene	430	U
84-66-2	Diethylphthalate	430	U
7005-72-3	4-Chlorophenyl-phenylether	430	U
86-73-7	Fluorene	430	U
100-01-6	4-Nitroaniline	2100	U
534-52-1	4,6-Dinitro-2-methylphenol	2100	U
86-30-6	N-Nitrosodiphenylamine (1)	430	U
101-55-3	4-Bromophenyl-phenylether	430	U
118-74-1	Hexachlorobenzene	430	U
87-86-5	Pentachlorophenol	2100	U
85-01-8	Phenanthrene	430	U
120-12-7	Anthracene	430	U
84-74-2	Di-n-butylphthalate	40	JB
206-44-0	Fluoranthene	430	U
129-00-0	Pyrene	430	U
85-68-7	Butylbenzylphthalate	430	U
91-94-1	3,3'-Dichlorobenzidine	870	U
56-55-3	Benzo(a)anthracene	430	U
218-01-9	Chrysene	430	U
117-81-7	bis(2-Ethylhexyl)phthalate	430	U
117-84-0	Di-n-octylphthalate	430	U
205-99-2	Benzo(b)fluoranthene	430	U
207-08-9	Benzo(k)fluoranthene	430	U
50-32-8	Benzo(a)pyrene	430	U
193-39-5	Indeno(1,2,3-cd)pyrene	430	U
53-70-3	Dibenzo(a,h)anthracene	430	U
191-24-2	Benzo(g,h,i)perylene	430	U

(1) - Cannot be separated from Diphenylamine

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CNTR WETLND-A9(CO

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-20

Sample wt/vol: 30 (g/mL) G Lab File ID: >J9068

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 43 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/07/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 4.1

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	580	U
111-44-4	bis(2-Chloroethyl)ether	580	U
95-57-8	2-Chlorophenol	580	U
541-73-1	1,3-Dichlorobenzene	580	U
106-46-7	1,4-Dichlorobenzene	580	U
100-51-6	Benzyl alcohol	580	U
95-50-1	1,2-Dichlorobenzene	580	U
95-48-7	2-Methylphenol	580	U
108-60-1	2,2'-oxybis(1-Chloropropane)	580	U
106-44-5	4-Methylphenol	580	U
621-64-7	N-Nitroso-di-n-propylamine	580	U
67-72-1	Hexachloroethane	580	U
98-95-3	Nitrobenzene	580	U
78-59-1	Isophorone	580	U
88-75-5	2-Nitrophenol	580	U
105-67-9	2,4-Dimethylphenol	580	U
65-85-0	Benzoic acid	2800	U
111-91-1	bis(2-Chloroethoxy)methane	580	U
120-83-2	2,4-Dichlorophenol	580	U
120-82-1	1,2,4-Trichlorobenzene	580	U
91-20-3	Naphthalene	580	U
106-47-8	4-Chloroaniline	580	U
87-68-3	Hexachlorobutadiene	580	U
59-50-7	4-Chloro-3-methylphenol	580	U
91-57-6	2-Methylnaphthalene	580	U
77-47-4	Hexachlorocyclopentadiene	580	U
88-06-2	2,4,6-Trichlorophenol	580	U
95-95-4	2,4,5-Trichlorophenol	2800	U
91-58-7	2-Chloronaphthalene	580	U
88-74-4	2-Nitroaniline	2800	U
131-11-3	Dimethylphthalate	580	U
208-96-8	Acenaphthylene	580	U
606-20-2	2,6-Dinitrotoluene	580	U

0431

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

CNTR WETLND-A9(CO

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743B SAS No.: _____ SDG No.: B2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743B-20

Sample wt/vol: 30 (g/mL) G Lab File ID: >J9068

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 43 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/07/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 4.1

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
99-09-2	3-Nitroaniline	2800	U
83-32-9	Acenaphthene	580	U
51-28-5	2,4-Dinitrophenol	2800	U
100-02-7	4-Nitrophenol	2800	U
132-64-9	Dibenzofuran	580	U
121-14-2	2,4-Dinitrotoluene	580	U
84-66-2	Diethylphthalate	580	U
7005-72-3	4-Chlorophenyl-phenylether	580	U
86-73-7	Fluorene	580	U
100-01-6	4-Nitroaniline	2800	U
534-52-1	4,6-Dinitro-2-methylphenol	2800	U
86-30-6	N-Nitrosodiphenylamine (1)	580	U
101-55-3	4-Bromophenyl-phenylether	580	U
118-74-1	Hexachlorobenzene	580	U
87-86-5	Pentachlorophenol	2800	U
85-01-8	Phenanthrene	580	U
120-12-7	Anthracene	580	U
84-74-2	Di-n-butylphthalate	65	JB
206-44-0	Fluoranthene	580	U
129-00-0	Pyrene	580	U
85-68-7	Butylbenzylphthalate	580	U
91-94-1	3,3'-Dichlorobenzidine	1200	U
56-55-3	Benzo(a)anthracene	580	U
218-01-9	Chrysene	580	U
117-81-7	bis(2-Ethylhexyl)phthalate	190	J
117-84-0	Di-n-octylphthalate	580	U
205-99-2	Benzo(b)fluoranthene	580	U
207-08-9	Benzo(k)fluoranthene	580	U
50-32-8	Benzo(a)pyrene	580	U
193-39-5	Indeno(1,2,3-cd)pyrene	580	U
53-70-3	Dibenzo(a,h)anthracene	580	U
191-24-2	Benzo(g,h,i)perylene	580	U

(1) - Cannot be separated from Diphenylamine

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

CNTR POND DR.-3

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743 SAS No.: _____ SDG No.: B2743

Matrix (soil/water): SOIL Lab Sample ID: 962743B-01

Level (low/med): LOW Date Received: 12/17/96

% Solids: 68.8

Concentration Units (ug/L or mg/kg dry weight): Mg/Kg

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium	272.			P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: BROWN Clarity Before: OPAQUE Texture: FINE

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

CNTR POND DR.-4

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743 SAS No.: _____ SDG No.: B2743

Matrix (soil/water): SOIL Lab Sample ID: 962743B-02

Level (low/med): LOW Date Received: 12/17/96

% Solids: 50.8

Concentration Units (ug/L or mg/kg dry weight): Mg/Kg

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium	16.9			P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: GREY Clarity Before: OPAQUE Texture: FINE

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:

U.S. EPA - CLP

083

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

CNTR POND DR.-5

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743 SAS No.: _____ SDG No.: B2743

Matrix (soil/water): SOIL Lab Sample ID: 962743B-03

Level (low/med): LOW Date Received: 12/17/96

% Solids: 49.5

Concentration Units (ug/L or mg/kg dry weight): Mg/Kg

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium	209.			P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: BROWN Clarity Before: OPAQUE Texture: FINE

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:

U.S. EPA - CLP

0837

1

INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

CNTR POND DR.-6

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743 SAS No.: _____ SDG No.: B2743

Matrix (soil/water): SOIL Lab Sample ID: 962743B-04

Level (low/med): LOW Date Received: 12/17/96

% Solids: 79.8

Concentration Units (ug/L or mg/kg dry weight): Mg/Kg

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium	33.8			P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: BROWN Clarity Before: OPAQUE Texture: FINE

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

CNTR POND DR.-7

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743 SAS No.: _____ SDG No.: B2743

Matrix (soil/water): SOIL Lab Sample ID: 962743B-05

Level (low/med): LOW Date Received: 12/17/96

% Solids: 49.6

Concentration Units (ug/L or mg/kg dry weight): Mg/Kg

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium	22.9			P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: GREY Clarity Before: OPAQUE Texture: FINE

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

CNTR POND DR.-8

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743 SAS No.: _____ SDG No.: B2743

Matrix (soil/water): SOIL Lab Sample ID: 962743B-06

Level (low/med): LOW Date Received: 12/17/96

% Solids: 81

Concentration Units (ug/L or mg/kg dry weight): Mg/Kg

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2073.0			P
7440-36-0	Antimony	1.1	U		P
7440-38-2	Arsenic	0.90	U		P
7440-39-3	Barium	4.6	B		P
7440-41-7	Beryllium	0.18	U		P
7440-43-9	Cadmium	0.18	U		P
7440-70-2	Calcium	20632.		E	P
7440-47-3	Chromium	47.1			P
7440-48-4	Cobalt	0.42	B		P
7440-50-8	Copper	1.6	B		P
7439-89-6	Iron	1174.6			P
7439-92-1	Lead	4.8			P
7439-95-4	Magnesium	286.	B		P
7439-96-5	Manganese	7.8			P
7439-97-6	Mercury	0.11	U	N	CV
7440-02-0	Nickel	1.5	B		P
7440-09-7	Potassium	79.6	B		P
7782-49-2	Selenium	0.90	U	N	P
7440-22-4	Silver	0.18	U		P
7440-23-5	Sodium	81.6	B		P
7440-28-0	Thallium	1.4	U	N	P
7440-62-2	Vanadium	5.3	B		P
7440-66-6	Zinc	6.0			P
57-12-5	Cyanide				NR

Color Before: BROWN Clarity Before: OPAQUE Texture: FINE

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:

U.S. EPA - CLP

0840

1

INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

CNTR POND DR.-9

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743 SAS No.: _____ SDG No.: B2743

Matrix (soil/water): SOIL Lab Sample ID: 962743B-07

Level (low/med): LOW Date Received: 12/17/96

% Solids: 83.2

Concentration Units (ug/L or mg/kg dry weight): Mg/Kg

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2525.0			P
7440-36-0	Antimony	1.3	U		P
7440-38-2	Arsenic	2.2			P
7440-39-3	Barium	6.2	B		P
7440-41-7	Beryllium	0.21	U		P
7440-43-9	Cadmium	0.21	U		P
7440-70-2	Calcium	934.	B	E	P
7440-47-3	Chromium	10.2			P
7440-48-4	Cobalt	1.4	B		P
7440-50-8	Copper	2.9	B		P
7439-89-6	Iron	2552.6			P
7439-92-1	Lead	2.3			P
7439-95-4	Magnesium	900.	B		P
7439-96-5	Manganese	32.2			P
7439-97-6	Mercury	0.090		N	CV
7440-02-0	Nickel	4.7	B		P
7440-09-7	Potassium	239.	B		P
7782-49-2	Selenium	1.1	U	N	P
7440-22-4	Silver	0.21	U		P
7440-23-5	Sodium	70.4	B		P
7440-28-0	Thallium	1.7	U	N	P
7440-62-2	Vanadium	4.8	B		P
7440-66-6	Zinc	12.0			P
57-12-5	Cyanide				NR

Color Before: BROWN Clarity Before: OPAQUE Texture: FINE

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:

U.S. EPA - CLP

0841

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

O/S CNTR PND A8-1

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743 SAS No.: _____ SDG No.: B2743

Matrix (soil/water): SOIL Lab Sample ID: 962743B-08

Level (low/med): LOW Date Received: 12/17/96

% Solids: 76.2

Concentration Units (ug/L or mg/kg dry weight): Mg/Kg

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1739.9			P
7440-36-0	Antimony	1.3	U		P
7440-38-2	Arsenic	3.8			P
7440-39-3	Barium	3.6	B		P
7440-41-7	Beryllium	0.21	U		P
7440-43-9	Cadmium	0.21	U		P
7440-70-2	Calcium	90.6	B	E	P
7440-47-3	Chromium	2.6			P
7440-48-4	Cobalt	0.21	U		P
7440-50-8	Copper	2.8	B		P
7439-89-6	Iron	2785.4			P
7439-92-1	Lead	21.8			P
7439-95-4	Magnesium	62.8	B		P
7439-96-5	Manganese	3.9			P
7439-97-6	Mercury	0.18		N	CV
7440-02-0	Nickel	0.96	B		P
7440-09-7	Potassium	57.0	B		P
7782-49-2	Selenium	1.1		N	P
7440-22-4	Silver	0.21	U		P
7440-23-5	Sodium	65.9	B		P
7440-28-0	Thallium	1.7	U	N	P
7440-62-2	Vanadium	15.2			P
7440-66-6	Zinc	10.4			P
57-12-5	Cyanide				NR

Color Before: BROWN Clarity Before: OPAQUE Texture: FINE

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:

U.S. EPA - CLP

1

INORGANIC ANALYSES DATA SHEET

0842

EPA SAMPLE NO.

O/S CNTR PND A8-2

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743 SAS No.: _____ SDG No.: B2743

Matrix (soil/water): SOIL Lab Sample ID: 962743B-09

Level (low/med): LOW Date Received: 12/17/96

% Solids: 66

Concentration Units (ug/L or mg/kg dry weight): Mg/Kg

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium	4.5			P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: BROWN Clarity Before: OPAQUE Texture: FINE

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:

U.S. EPA - CLP

1

INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

0843

O/S CNTR PND A8-3

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743 SAS No.: _____ SDG No.: B2743

Matrix (soil/water): SOIL Lab Sample ID: 962743B-10

Level (low/med): LOW Date Received: 12/17/96

% Solids: 76.8

Concentration Units (ug/L or mg/kg dry weight): Mg/Kg

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium	522.			P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: BROWN Clarity Before: OPAQUE Texture: FINE

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:

U.S. EPA - CLP

0344

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

O/S CNTR PND A8-4

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743 SAS No.: _____ SDG No.: B2743

Matrix (soil/water): SOIL Lab Sample ID: 962743B-11

Level (low/med): LOW Date Received: 12/17/96

% Solids: 75.9

Concentration Units (ug/L or mg/kg dry weight): Mg/Kg

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium	20.2			P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: BROWN Clarity Before: OPAQUE Texture: FINE

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:

U.S. EPA - CLP

1

INORGANIC ANALYSES DATA SHEET

0845

EPA SAMPLE NO.

CNTR WETLND-A8-1

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743 SAS No.: _____ SDG No.: B2743

Matrix (soil/water): SOIL Lab Sample ID: 962743B-12

Level (low/med): LOW Date Received: 12/17/96

% Solids: 84.3

Concentration Units (ug/L or mg/kg dry weight): Mg/Kg

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium	4.2			P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: BROWN Clarity Before: OPAQUE Texture: FINE

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

CNTR WETLND-A8-2

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743 SAS No.: _____ SDG No.: B2743

Matrix (soil/water): SOIL Lab Sample ID: 962743B-13

Level (low/med): LOW Date Received: 12/17/96

% Solids: 62

Concentration Units (ug/L or mg/kg dry weight): Mg/Kg

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium	25.0			P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: BROWN Clarity Before: OPAQUE Texture: FINE

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

CNTR WETLND-A8-3

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743 SAS No.: _____ SDG No.: B2743

Matrix (soil/water): SOIL Lab Sample ID: 962743B-14

Level (low/med): LOW Date Received: 12/17/96

% Solids: 77.5

Concentration Units (ug/L or mg/kg dry weight): Mg/Kg

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium	4.3			P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: BROWN Clarity Before: OPAQUE Texture: FINE

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:

U.S. EPA - CLP

1

INORGANIC ANALYSES DATA SHEET

0848

EPA SAMPLE NO.

CNTR WETLND-A8-4

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743 SAS No.: _____ SDG No.: B2743

Matrix (soil/water): SOIL Lab Sample ID: 962743B-15

Level (low/med): LOW Date Received: 12/17/96

% Solids: 77.5

Concentration Units (ug/L or mg/kg dry weight): Mg/Kg

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2397.6			P
7440-36-0	Antimony	1.2	U		P
7440-38-2	Arsenic	3.0			P
7440-39-3	Barium	10.2	B		P
7440-41-7	Beryllium	0.20	U		P
7440-43-9	Cadmium	0.20	U		P
7440-70-2	Calcium	341.	B	E	P
7440-47-3	Chromium	33.6			P
7440-48-4	Cobalt	1.1	B		P
7440-50-8	Copper	1.1	B		P
7439-89-6	Iron	2940.8			P
7439-92-1	Lead	6.3			P
7439-95-4	Magnesium	508.	B		P
7439-96-5	Manganese	18.1			P
7439-97-6	Mercury	0.089	U	N	CV
7440-02-0	Nickel	2.3	B		P
7440-09-7	Potassium	120.	B		P
7782-49-2	Selenium	0.99	U	N	P
7440-22-4	Silver	0.20	U		P
7440-23-5	Sodium	73.3	B		P
7440-28-0	Thallium	1.6	U	N	P
7440-62-2	Vanadium	7.1	B		P
7440-66-6	Zinc	11.1			P
57-12-5	Cyanide				NR

Color Before: BROWN Clarity Before: OPAQUE Texture: FINE

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:

U.S. EPA - CLP

1

INORGANIC ANALYSES DATA SHEET

0849

EPA SAMPLE NO.

CNTR WETLND-A9 (CO

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743 SAS No.: _____ SDG No.: B2743

Matrix (soil/water): SOIL Lab Sample ID: 962743B-20

Level (low/med): LOW Date Received: 12/17/96

% Solids: 55.1

Concentration Units (ug/L or mg/kg dry weight): Mg/Kg

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2359.2			P
7440-36-0	Antimony	1.7	U		P
7440-38-2	Arsenic	3.0			P
7440-39-3	Barium	19.5	B		P
7440-41-7	Beryllium	0.28	U		P
7440-43-9	Cadmium	0.28	U		P
7440-70-2	Calcium	466.	B	E	P
7440-47-3	Chromium	38.1			P
7440-48-4	Cobalt	1.4	B		P
7440-50-8	Copper	6.0	B		P
7439-89-6	Iron	2367.4			P
7439-92-1	Lead	16.9			P
7439-95-4	Magnesium	131.	B		P
7439-96-5	Manganese	6.8			P
7439-97-6	Mercury	0.18	U	N	CV
7440-02-0	Nickel	3.9	B		P
7440-09-7	Potassium	87.0	B		P
7782-49-2	Selenium	1.4	U	N	P
7440-22-4	Silver	0.28	U		P
7440-23-5	Sodium	119.	B		P
7440-28-0	Thallium	2.2	U	N	P
7440-62-2	Vanadium	6.4	B		P
7440-66-6	Zinc	15.1			P
57-12-5	Cyanide				NR

Color Before: BROWN Clarity Before: OPAQUE Texture: FINE

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:

0980

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

CNTR POND DR.-3

L Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743B SAS No. : _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 2743101

% Solids: 68.8 Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	153.			
SULFATE	650.			

Comments: _____

FORM I - WC

REVISED DATA
RESUBMITTED BY LABORATORY

INSERTED BY [signature] 2/21/97
SIGNATURE DATE

SAMPLE NO. 0981

WET CHEM ANALYSIS DATA SHEET

CNTR POND DR.-4

1 Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743B SAS No. : _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 2743102

% Solids: 50.% Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	161.			
SULFATE	24900.			

Comments: _____

FORM I - WC

REVISE
RESUBMITTED

INSERTED BY E. Byron Rivers 2/21/97
SIGNATURE DATE

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

CNTR POND DR.-5

Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743B SAS No. : _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 2743103

% Solids: 49.5 Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	343.			
SULFATE	680.			

Comments: _____

FORM I - WC

REVISED DATA
RESUBMITTED BY LABORATORY

INSERTED BY E. Bryan Rivas 2/21/97
SIGNATURE DATE

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

CNTR POND DR.-6

Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743B SAS No. : _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 2743104

% Solids: 79.1 Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	61.3			
SULFATE	260.			

Comments: _____

FORM I - WC

REVISED DATA
RESUBMITTED BY
INSERTED BY E. Bryan Rivers 2/21/97
SIGNATURE DATE

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

CNTR POND DR.-7

Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743B SAS No. : _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 2743105

% Solids: 49.6 Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	202.			
SULFATE	24800.			

Comments: _____

FORM I - WC

REVISED DATA
RESUBMITTED BY LABORATORY

C. Susan Rivers 2/21/97

SAMPLE NO. 0985

WET CHEM ANALYSIS DATA SHEET

CNTR POND DR.-8

I Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743B SAS No. : _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 2743106

% Solids: 81.0 Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	77.7			
SULFATE	23900.			

Comments: _____

FORM I - WC

REVISED DATA
RESUBMITTED BY LABORATORY

INSERTED BY E. Bryan Rivers 2/21/97
SIGNATURE DATE

1

SAMPLE NO. 0996

WET CHEM ANALYSIS DATA SHEET

CNTR POND DR.-8

L Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743B SAS No. : _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 2743106D

% Solids: _____ Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	76.8			
SULFATE	24300.			

Comments: _____

FORM I - WC

REVISED
RESUBMITTED

INSERTED BY: E. Bryan Rivers 2/21/97
SIGNATURE DATE

SAMPLE NO. 0937

WET CHEM ANALYSIS DATA SHEET

CNTR POND DR.-8

1 Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743B SAS No. : _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 2743106S

% Solids: _____ Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	124.			
SULFATE	24300.			

Comments: _____

FORM I - WC

REVISED DATA
RESUBMITTED BY LABORATORY

INSERTED BY E. Bryan Rivers 2/26/97
SIGNATURE DATE

SAMPLE NO. 0988

WET CHEM ANALYSIS DATA SHEET

CNTR POND DR.-9

l Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743B SAS No. : _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 2743107

% Solids: 83.2 Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	17.4			
SULFATE	250.			

Comments: _____

FORM I - WC

RESUBMITTED

INSERTED BY E. Byron Rivers 2/21/97
SIGNATURE DATE

SAMPLE NO. 0989

WET CHEM ANALYSIS DATA SHEET

O/S CNTR FND AB-1

Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743B SAS No. : _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 2743108

% Solids: 76.2 Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	151.			
SULFATE	130.000	U		

Comments: _____

FORM I - WC

REVISED DATA
RESUBMITTED BY LABORATORY

INSERTED BY E. Bryan Rivers 3/21/97
SIGNATURE DATE

0990

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

O/S CNTR PND A8-2

Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743B SAS No. : _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 2743109

% Solids: 66.0 Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	215.			
SULFATE	290.			

Comments: _____

FORM I - WC

REVISED DATA
RESUBMITTED BY LABORATORY

INSERTED BY E. Byron Rivas 2/21/97
SIGNATURE DATE

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

O/S CNTR FND A8-3

Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743B SAS No. : _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 2743110

% Solids: 76.8 Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	154.			
SULFATE	320.			

Comments: _____

FORM I - WC

REVISED DATA
RESUBMITTED [illegible]
[illegible] BY E. Ryan Rivers 2/21/97
SIGNATURE DATE

SAMPLE NO. 0992

WET CHEM ANALYSIS DATA SHEET

O/S CNTR PND A8-4

Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743B SAS No. : _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 2743111

% Solids: 75.9 Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	155.			
SULFATE	280.			

Comments: _____

FORM I - WC

REVISED DATA
RESUBMITTED BY LABORATORY

INSERTED BY C. Byan Rivers 2/21/97
SIGNATURE DATE

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO. 0993

CNTR WETLAND-A8-1

Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743B SAS No. : _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 2743112

% Solids: 84.3 Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	34.6			
SULFATE	430.000	U		

Comments: _____

FORM I - WC

REVISED DATA
RESUBMITTED BY LABORATORY

INSERTED BY: E. Bryan Rivers 2/20/97
SIGNATURE DATE

SAMPLE NO. 0994

WET CHEM ANALYSIS DATA SHEET

CNTR WETLAND-A8-2

Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743B SAS No. : _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 2743113

% Solids: 62.0 Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	301.			
SULFATE	290.			

Comments: _____

FORM I - WC

REVISED DATA
RESUBMITTED BY LABORATORY
INSERTED BY E. Bukin Ruiz 2/21/97
SIGNATURE DATE

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

CNTR WETLAND-A8-3

Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743B SAS No. : _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 2743114

% Solids: 77.5 Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	94.9			
SULFATE	150.			

Comments: _____

FORM I - WC

REVISED
RESUBMITTED BY
INSERTED BY C. Bryan Rivers 2/21/97
SIGNATURE DATE

0996

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

CNTR WETLAND-A8-4

Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743B SAS No. : _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 2743115

% Solids: 77.5 Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	73.1			
SULFATE	290.			

Comments: _____

FORM I - WC

REVISED DATA
RESUBMITTED BY LABORATORY

INSERTED BY E. Bryan Rivers 2/21/97
SIGNATURE DATE

0997
SAMPLE NO.

1

WET CHEM ANALYSIS DATA SHEET

CNTR WETLND-A9(COMP)

Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743B SAS No. : _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: 2743120

% Solids: 55.1 Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	168.			
SULFATE	400.			

Comments: _____

FORM I - WC

REVISED DATA
RESUBMITTED BY LABORATORY

INSERTED BY E. Dylan Rives 2/24/97
SIGNATURE DATE

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: IEA-CT Contract: _____ Client ID: CNTR POND DR.-3

Lab Code: IEACT Case No.: 2743B SDG No.: B2743

Matrix: (soil/water): SOIL Lab Sample ID: 962743B-01

Sample wt/vol: 30 (g/ml) G Lab File ID: A5357051

% Moisture: 52 decanted: (Y/N) __ Date Received : 12/17/96

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 12/19/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/15/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 4 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	3.5	U
319-85-7	beta-BHC	3.5	U
319-86-8	delta-BHC	3.5	U
58-89-9	gamma-BHC (Lindane)	6.1	
76-44-8	Heptachlor	3.5	U
309-00-2	Aldrin	3.5	U
1024-57-3	Heptachlor Epoxide	3.5	U
959-98-8	Endosulfan I	3.5	U
60-57-1	Dieldrin	6.9	U
72-55-9	4,4'-DDE	2.6	J
72-20-8	Endrin	6.9	U
33213-65-9	Endosulfan II	6.9	U
72-54-8	4,4'-DDD	1.3	J
1031-07-8	Endosulfan Sulfate	6.9	U
50-29-3	4,4'-DDT	12.	
72-43-5	Methoxychlor	35	U
53494-70-5	Endrin ketone	3.1	J
7421-93-4	Endrin aldehyde	6.9	U
5103-71-9	alpha-Chlordane	3.5	U
5103-74-2	gamma-Chlordane	3.5	U
8001-35-2	Toxaphene	69	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: IEA-CT Contract: _____ Client ID: CNTR POND DR.-4

Lab Code: IEACT Case No.: 2743B SDG No.: B2743

Matrix: (soil/water): SOIL Lab Sample ID: 962743B-02

Sample wt/vol: 30 (g/ml) G Lab File ID: A5357028

% Moisture: 50 decanted: (Y/N) __ Date Received : 12/17/96

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 12/19/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/14/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.7 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	3.4	U
319-85-7	beta-BHC	3.4	U
319-86-8	delta-BHC	3.4	U
58-89-9	gamma-BHC (Lindane)	3.4	U
76-44-8	Heptachlor	0.40	J
309-00-2	Aldrin	0.11	J
1024-57-3	Heptachlor Epoxide	3.4	U
959-98-8	Endosulfan I	3.4	U
60-57-1	Dieldrin	6.6	U
72-55-9	4,4'-DDE	6.6	U
72-20-8	Endrin	6.6	U
33213-65-9	Endosulfan II	6.6	U
72-54-8	4,4'-DDD	6.6	U
1031-07-8	Endosulfan Sulfate	6.6	U
50-29-3	4,4'-DDT	6.6	U
72-43-5	Methoxychlor	34	U
53494-70-5	Endrin ketone	6.6	U
7421-93-4	Endrin aldehyde	6.6	U
5103-71-9	alpha-Chlordane	3.4	U
5103-74-2	gamma-Chlordane	3.4	U
8001-35-2	Toxaphene	66	U

U

1D

0577

PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: IEA-CT Contract: _____ Client ID: CNTR POND DR.-5

Lab Code: IEACT Case No.: 2743B SDG No.: B2743

Matrix: (soil/water): SOIL Lab Sample ID: 962743B-03

Sample wt/vol: 30 (g/ml) G Lab File ID: A5357029

% Moisture: 47 decanted: (Y/N) __ Date Received : 12/17/96

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 12/19/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/14/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 3.7 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	3.2	U
319-85-7	beta-BHC	3.2	U
319-86-8	delta-BHC	1.5	J
58-89-9	gamma-BHC (Lindane)	3.2	U
76-44-8	Heptachlor	3.2	U
309-00-2	Aldrin	3.2	U
1024-57-3	Heptachlor Epoxide	3.2	U
959-98-8	Endosulfan I	3.2	U
60-57-1	Dieldrin	2.0	J
72-55-9	4,4'-DDE	1.2	J
72-20-8	Endrin	6.2	U
33213-65-9	Endosulfan II	6.2	U
72-54-8	4,4'-DDD	6.2	U
1031-07-8	Endosulfan Sulfate	6.2	U
50-29-3	4,4'-DDT	2.9	J
72-43-5	Methoxychlor	32	U
53494-70-5	Endrin ketone	6.2	U
7421-93-4	Endrin aldehyde	6.2	U
5103-71-9	alpha-Chlordane	3.2	U
5103-74-2	gamma-Chlordane	3.2	U
8001-35-2	Toxaphene	62	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: IEA-CT Contract: _____ Client ID: CNTR POND DR.-6

Lab Code: IEACT Case No.: 2743B SDG No.: B2743

Matrix: (soil/water): SOIL Lab Sample ID: 962743B-04

Sample wt/vol: 30 (g/ml) G Lab File ID: A5357030

% Moisture: 20 decanted: (Y/N) __ Date Received : 12/17/96

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 12/19/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/14/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 3.9 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	2.1	U
319-85-7	beta-BHC	2.1	U
319-86-8	delta-BHC	2.1	U
58-89-9	gamma-BHC (Lindane)	1.4	J
76-44-8	Heptachlor	2.1	U
309-00-2	Aldrin	2.1	U
1024-57-3	Heptachlor Epoxide	2.1	U
959-98-8	Endosulfan I	2.1	U
60-57-1	Dieldrin	4.1	U
72-55-9	4,4'-DDE	4.1	U
72-20-8	Endrin	4.1	U
33213-65-9	Endosulfan II	4.1	U
72-54-8	4,4'-DDD	4.1	U
1031-07-8	Endosulfan Sulfate	4.1	U
50-29-3	4,4'-DDT	4.1	U
72-43-5	Methoxychlor	21	U
53494-70-5	Endrin ketone	4.1	U
7421-93-4	Endrin aldehyde	4.1	U
5103-71-9	alpha-Chlordane	2.1	U
5103-74-2	gamma-Chlordane	2.1	U
8001-35-2	Toxaphene	41	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: IEA-CT Contract: _____ Client ID: CNTR POND DR.-7

Lab Code: IEACT Case No.: 2743B SDG No.: B2743

Matrix: (soil/water): SOIL Lab Sample ID: 962743B-05

Sample wt/vol: 30 (g/ml) G Lab File ID: A5357031

% Moisture: 50 decanted: (Y/N) __ Date Received : 12/17/96

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 12/19/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/14/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 7.7 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	3.4	U
319-85-7	beta-BHC	3.4	U
319-86-8	delta-BHC	3.4	U
58-89-9	gamma-BHC (Lindane)	3.4	U
76-44-8	Heptachlor	0.34	J
309-00-2	Aldrin	3.4	U
1024-57-3	Heptachlor Epoxide	3.4	U
959-98-8	Endosulfan I	3.4	U
60-57-1	Dieldrin	6.6	U
72-55-9	4,4'-DDE	6.6	U
72-20-8	Endrin	6.6	U
33213-65-9	Endosulfan II	6.6	U
72-54-8	4,4'-DDD	6.6	U
1031-07-8	Endosulfan Sulfate	6.6	U
50-29-3	4,4'-DDT	6.6	U
72-43-5	Methoxychlor	34	U
53494-70-5	Endrin ketone	6.6	U
7421-93-4	Endrin aldehyde	6.6	U
5103-71-9	alpha-Chlordane	3.4	U
5103-74-2	gamma-Chlordane	3.4	U
8001-35-2	Toxaphene	66	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: IEA-CT Contract: _____ Client ID: CNTR POND DR.-8

Lab Code: IEACT Case No.: 2743B SDG No.: B2743

Matrix: (soil/water): SOIL Lab Sample ID: 962743B-06

Sample wt/vol: 30 (g/ml) G Lab File ID: A5357052

% Moisture: 21 decanted: (Y/N) __ Date Received : 12/17/96

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 12/19/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/15/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 4.2 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	2.2	U
319-85-7	beta-BHC	2.2	U
319-86-8	delta-BHC	2.2	U
58-89-9	gamma-BHC (Lindane)	6.1	
76-44-8	Heptachlor	2.2	U
309-00-2	Aldrin	2.2	U
1024-57-3	Heptachlor Epoxide	2.2	U
959-98-8	Endosulfan I	2.2	U
60-57-1	Dieldrin	4.2	U
72-55-9	4,4'-DDE	4.2	U
72-20-8	Endrin	4.2	U
33213-65-9	Endosulfan II	4.2	U
72-54-8	4,4'-DDD	4.2	U
1031-07-8	Endosulfan Sulfate	4.2	U
50-29-3	4,4'-DDT	4.9	
72-43-5	Methoxychlor	22	U
53494-70-5	Endrin ketone	4.2	U
7421-93-4	Endrin aldehyde	4.2	U
5103-71-9	alpha-Chlordane	2.2	U
5103-74-2	gamma-Chlordane	2.2	U
8001-35-2	Toxaphene	42	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

0695

Lab Name: IEA-CT Contract: _____ Client ID: CNTR POND DR.-9

Lab Code: IEACT Case No.: 2743B SDG No.: B2743

Matrix: (soil/water): SOIL Lab Sample ID: 962743B-07

Sample wt/vol: 30 (g/ml) G Lab File ID: A5357032

% Moisture: 16 decanted: (Y/N) __ Date Received : 12/17/96

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 12/19/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/14/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.1 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	2.0	U
319-85-7	beta-BHC	2.0	U
319-86-8	delta-BHC	2.0	U
58-89-9	gamma-BHC (Lindane)	2.0	U
76-44-8	Heptachlor	2.0	U
309-00-2	Aldrin	2.0	U
1024-57-3	Heptachlor Epoxide	2.0	U
959-98-8	Endosulfan I	2.0	U
60-57-1	Dieldrin	3.9	U
72-55-9	4,4'-DDE	3.9	U
72-20-8	Endrin	3.9	U
33213-65-9	Endosulfan II	3.9	U
72-54-8	4,4'-DDD	3.9	U
1031-07-8	Endosulfan Sulfate	3.9	U
50-29-3	4,4'-DDT	3.9	U
72-43-5	Methoxychlor	20	U
53494-70-5	Endrin ketone	3.9	U
7421-93-4	Endrin aldehyde	3.9	U
5103-71-9	alpha-Chlordane	2.0	U
5103-74-2	gamma-Chlordane	2.0	U
8001-35-2	Toxaphene	39	U

0610

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: IEA-CT Contract: _____ Client ID: O/S CNTR PND A8-1

Lab Code: IEACT Case No.: 2743B SDG No.: B2743

Matrix: (soil/water): SOIL Lab Sample ID: 962743B-08

Sample wt/vol: 30 (g/ml) G Lab File ID: A5357033

% Moisture: 25 decanted: (Y/N) __ Date Received : 12/17/96

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 12/19/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/14/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) __ pH: 3.4 Sulfur Cleanup: (Y/N) __

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	2.3	U
319-85-7	beta-BHC	2.3	U
319-86-8	delta-BHC	2.3	U
58-89-9	gamma-BHC (Lindane)	2.3	U
76-44-8	Heptachlor	2.3	U
309-00-2	Aldrin	2.3	U
1024-57-3	Heptachlor Epoxide	2.3	U
959-98-8	Endosulfan I	2.3	U
60-57-1	Dieldrin	0.99	J
72-55-9	4,4'-DDE	2.3	J
72-20-8	Endrin	4.4	U
33213-65-9	Endosulfan II	4.4	U
72-54-8	4,4'-DDD	0.15	J
1031-07-8	Endosulfan Sulfate	4.4	U
50-29-3	4,4'-DDT	2.2	J
72-43-5	Methoxychlor	23	U
53494-70-5	Endrin ketone	4.4	U
7421-93-4	Endrin aldehyde	4.4	U
5103-71-9	alpha-Chlordane	2.3	U
5103-74-2	gamma-Chlordane	2.3	U
8001-35-2	Toxaphene	44	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: IEA-CT Contract: _____ Client ID: O/S CNTR PND A8-2

Lab Code: IEACT Case No.: 2743B SDG No.: B2743

Matrix: (soil/water): SOIL Lab Sample ID: 962743B-09

Sample wt/vol: 30 (g/ml) G Lab File ID: A5357034

% Moisture: 34 decanted: (Y/N) __ Date Received : 12/17/96

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 12/19/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/14/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 3.4 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	2.6	U
319-85-7	beta-BHC	0.13	J
319-86-8	delta-BHC	2.6	U
58-89-9	gamma-BHC (Lindane)	2.6	U
76-44-8	Heptachlor	2.6	U
309-00-2	Aldrin	2.6	U
1024-57-3	Heptachlor Epoxide	0.078	J
959-98-8	Endosulfan I	2.6	U
60-57-1	Dieldrin	1.7	J
72-55-9	4,4'-DDE	1.4	J
72-20-8	Endrin	5.0	U
33213-65-9	Endosulfan II	5.0	U
72-54-8	4,4'-DDD	5.0	U
1031-07-8	Endosulfan Sulfate	5.0	U
50-29-3	4,4'-DDT	1.4	J
72-43-5	Methoxychlor	26	U
53494-70-5	Endrin ketone	5.0	U
7421-93-4	Endrin aldehyde	5.0	U
5103-71-9	alpha-Chlordane	2.6	U
5103-74-2	gamma-Chlordane	2.6	U
8001-35-2	Toxaphene	50	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: IEA-CT Contract: _____ Client ID: O/S CNTR PND A8-3

Lab Code: IEACT Case No.: 2743B SDG No.: B2743

Matrix: (soil/water): SOIL Lab Sample ID: 962743B-10

Sample wt/vol: 30 (g/ml) G Lab File ID: A5357035

% Moisture: 26 decanted: (Y/N) __ Date Received : 12/17/96

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 12/19/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/14/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 4.2 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	0.20	J
319-85-7	beta-BHC	2.3	U
319-86-8	delta-BHC	2.3	U
58-89-9	gamma-BHC (Lindane)	2.3	U
76-44-8	Heptachlor	2.3	U
309-00-2	Aldrin	2.3	U
1024-57-3	Heptachlor Epoxide	2.3	U
959-98-8	Endosulfan I	2.3	U
60-57-1	Dieldrin	1.3	J
72-55-9	4,4'-DDE	0.53	J
72-20-8	Endrin	4.4	U
33213-65-9	Endosulfan II	4.4	U
72-54-8	4,4'-DDD	4.4	U
1031-07-8	Endosulfan Sulfate	4.4	U
50-29-3	4,4'-DDT	2.3	J
72-43-5	Methoxychlor	23	U
53494-70-5	Endrin ketone	4.4	U
7421-93-4	Endrin aldehyde	4.4	U
5103-71-9	alpha-Chlordane	2.3	U
5103-74-2	gamma-Chlordane	2.3	U
8001-35-2	Toxaphene	44	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: IEA-CT Contract: _____ Client ID: O/S CNTR PND A8-4

Lab Code: IEACT Case No.: 2743B SDG No.: B2743

Matrix: (soil/water): SOIL Lab Sample ID: 962743B-11

Sample wt/vol: 30 (g/ml) G Lab File ID: A5357053

% Moisture: 25 decanted: (Y/N) __ Date Received : 12/17/96

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 12/19/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/15/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.2 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	2.3	U
319-85-7	beta-BHC	2.3	U
319-86-8	delta-BHC	2.3	U
58-89-9	gamma-BHC (Lindane)	64.	
6-44-8	Heptachlor	2.3	U
309-00-2	Aldrin	2.3	U
1024-57-3	Heptachlor Epoxide	2.3	U
959-98-8	Endosulfan I	2.3	U
60-57-1	Dieldrin	12.	
72-55-9	4,4'-DDE	4.4	U
72-20-8	Endrin	4.4	U
33213-65-9	Endosulfan II	4.4	U
72-54-8	4,4'-DDD	8.4	
1031-07-8	Endosulfan Sulfate	4.4	U
50-29-3	4,4'-DDT	40.	
72-43-5	Methoxychlor	23	U
53494-70-5	Endrin ketone	4.4	U
7421-93-4	Endrin aldehyde	4.4	U
5103-71-9	alpha-Chlordane	2.3	U
5103-74-2	gamma-Chlordane	2.3	U
8001-35-2	Toxaphene	44	U

0640

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: IEA-CT Contract: _____ Client ID: CNTR WETLND-A8-1

Lab Code: IEACT Case No.: 2743B SDG No.: B2743

Matrix: (soil/water): SOIL Lab Sample ID: 962743B-12

Sample wt/vol: 30 (g/ml) G Lab File ID: A5357046

% Moisture: 21 decanted: (Y/N) __ Date Received : 12/17/96

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 12/19/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/15/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.6 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	2.2	U
319-85-7	beta-BHC	2.2	U
319-86-8	delta-BHC	2.2	U
58-89-9	gamma-BHC (Lindane)	0.21	J
76-44-8	Heptachlor	2.2	U
309-00-2	Aldrin	2.2	U
1024-57-3	Heptachlor Epoxide	2.2	U
959-98-8	Endosulfan I	2.2	U
60-57-1	Dieldrin	4.2	U
72-55-9	4,4'-DDE	4.2	U
72-20-8	Endrin	4.2	U
33213-65-9	Endosulfan II	4.2	U
72-54-8	4,4'-DDD	4.2	U
1031-07-8	Endosulfan Sulfate	4.2	U
50-29-3	4,4'-DDT	4.2	U
72-43-5	Methoxychlor	22	U
53494-70-5	Endrin ketone	4.2	U
7421-93-4	Endrin aldehyde	4.2	U
5103-71-9	alpha-Chlordane	2.2	U
5103-74-2	gamma-Chlordane	2.2	U
8001-35-2	Toxaphene	42	U

U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

0646

Lab Name: IEA-CT Contract: _____ Client ID: CNTR WETLND-A8-2

Lab Code: IEACT Case No.: 2743B SDG No.: B2743

Matrix: (soil/water): SOIL Lab Sample ID: 962743B-13

Sample wt/vol: 30 (g/ml) G Lab File ID: A5357047

% Moisture: 41 decanted: (Y/N) __ Date Received : 12/17/96

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 12/19/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/15/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 3.6 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	1.1	J
319-85-7	beta-BHC	2.9	U
319-86-8	delta-BHC	2.9	U
58-89-9	gamma-BHC (Lindane)	0.92	J
76-44-8	Heptachlor	2.9	U
309-00-2	Aldrin	2.9	U
1024-57-3	Heptachlor Epoxide	2.9	U
959-98-8	Endosulfan I	2.9	U
60-57-1	Dieldrin	5.6	U
72-55-9	4,4'-DDE	0.89	J
72-20-8	Endrin	5.6	U
33213-65-9	Endosulfan II	5.6	U
72-54-8	4,4'-DDD	5.6	U
1031-07-8	Endosulfan Sulfate	5.6	U
50-29-3	4,4'-DDT	1.7	J
72-43-5	Methoxychlor	29	U
53494-70-5	Endrin ketone	5.6	U
7421-93-4	Endrin aldehyde	5.6	U
5103-71-9	alpha-Chlordane	2.9	U
5103-74-2	gamma-Chlordane	2.9	U
8001-35-2	Toxaphene	56	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: IEA-CT Contract: _____ Client ID: CNTR WETLND-A8-3

Lab Code: IEACT Case No.: 2743B SDG No.: B2743

Matrix: (soil/water): SOIL Lab Sample ID: 962743B-14

Sample wt/vol: 30 (g/ml) G Lab File ID: A5357048

% Moisture: 22 decanted: (Y/N) __ Date Received : 12/17/96

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 12/19/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/15/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 3.6 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	2.2	U
319-85-7	beta-BHC	2.2	U
319-86-8	delta-BHC	2.2	U
58-89-9	gamma-BHC (Lindane)	2.2	U
76-44-8	Heptachlor	2.2	U
309-00-2	Aldrin	2.2	U
1024-57-3	Heptachlor Epoxide	2.2	U
959-98-8	Endosulfan I	2.2	U
60-57-1	Dieldrin	1.3	J
72-55-9	4,4'-DDE	0.69	J
72-20-8	Endrin	4.2	U
33213-65-9	Endosulfan II	4.2	U
72-54-8	4,4'-DDD	4.2	U
1031-07-8	Endosulfan Sulfate	4.2	U
50-29-3	4,4'-DDT	1.6	J
72-43-5	Methoxychlor	22	U
53494-70-5	Endrin ketone	4.2	U
7421-93-4	Endrin aldehyde	4.2	U
5103-71-9	alpha-Chlordane	2.2	U
5103-74-2	gamma-Chlordane	2.2	U
8001-35-2	Toxaphene	42	U

0660

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: IEA-CT Contract: _____ Client ID: CNTR WETLND-A8-4

Lab Code: IEACT Case No.: 2743B SDG No.: B2743

Matrix: (soil/water): SOIL Lab Sample ID: 962743B-15

Sample wt/vol: 30 (g/ml) G Lab File ID: A5357049

% Moisture: 24 decanted: (Y/N) __ Date Received : 12/17/96

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 12/19/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/15/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 3.9 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	2.2	U
319-85-7	beta-BHC	2.2	U
319-86-8	delta-BHC	2.2	U
58-89-9	gamma-BHC (Lindane)	2.2	U
76-44-8	Heptachlor	2.2	U
309-00-2	Aldrin	2.2	U
1024-57-3	Heptachlor Epoxide	2.2	U
959-98-8	Endosulfan I	2.2	U
60-57-1	Dieldrin	4.3	U
72-55-9	4,4'-DDE	0.64	J
72-20-8	Endrin	4.3	U
33213-65-9	Endosulfan II	4.3	U
72-54-8	4,4'-DDD	4.3	U
1031-07-8	Endosulfan Sulfate	4.3	U
50-29-3	4,4'-DDT	2.4	J
72-43-5	Methoxychlor	22	U
53494-70-5	Endrin ketone	4.3	U
7421-93-4	Endrin aldehyde	4.3	U
5103-71-9	alpha-Chlordane	2.2	U
5103-74-2	gamma-Chlordane	2.2	U
8001-35-2	Toxaphene	43	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: IEA-CT Contract: _____ Client ID: CNTR WETLND-A9(COMP)

Lab Code: IEACT Case No.: 2743B SDG No.: B2743

Matrix: (soil/water): SOIL Lab Sample ID: 962743B-20

Sample wt/vol: 30 (g/ml) G Lab File ID: A5357050

% Moisture: 43 decanted: (Y/N) __ Date Received : 12/17/96

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 12/19/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/15/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 3.6 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	3.0	U
319-85-7	beta-BHC	3.0	U
319-86-8	delta-BHC	3.0	U
58-89-9	gamma-BHC (Lindane)	5.2	
76-44-8	Heptachlor	3.0	U
309-00-2	Aldrin	1.9	J
1024-57-3	Heptachlor Epoxide	3.0	U
959-98-8	Endosulfan I	2.1	J
60-57-1	Dieldrin	5.8	U
72-55-9	4,4'-DDE	1.6	J
72-20-8	Endrin	5.8	U
33213-65-9	Endosulfan II	5.8	U
72-54-8	4,4'-DDD	0.50	J
1031-07-8	Endosulfan Sulfate	5.8	U
50-29-3	4,4'-DDT	3.0	J
72-43-5	Methoxychlor	30	U
53494-70-5	Endrin ketone	5.8	U
7421-93-4	Endrin aldehyde	5.8	U
5103-71-9	alpha-Chlordane	3.0	U
5103-74-2	gamma-Chlordane	5.2	
8001-35-2	Toxaphene	58	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AREA 1-1

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743C SAS No.: _____ SDG No.: C2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743C-01

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2668

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 17 Date Analyzed: 12/23/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	12	U
74-83-9	Bromomethane	12	U
75-01-4	Vinyl Chloride	12	U
75-00-3	Chloroethane	12	U
75-09-2	Methylene Chloride	7	
67-64-1	Acetone	29	B
75-15-0	Carbon Disulfide	6	U
108-05-4	Vinyl Acetate	12	U
75-35-4	1,1-Dichloroethene	6	U
75-34-3	1,1-Dichloroethane	6	U
540-59-0	1,2-Dichloroethene (total)	6	U
67-66-3	Chloroform	6	U
107-06-2	1,2-Dichloroethane	6	U
78-93-3	2-Butanone	12	U
71-55-6	1,1,1-Trichloroethane	11	
56-23-5	Carbon Tetrachloride	6	U
75-27-4	Bromodichloromethane	6	U
78-87-5	1,2-Dichloropropane	6	U
10061-01-5	cis-1,3-Dichloropropene	6	U
79-01-6	Trichloroethene	6	U
124-48-1	Dibromochloromethane	6	U
79-00-5	1,1,2-Trichloroethane	6	U
71-43-2	Benzene	6	U
10061-02-6	trans-1,3-Dichloropropene	6	U
75-25-2	Bromoform	6	U
108-10-1	4-Methyl-2-Pentanone	12	U
591-78-6	2-Hexanone	12	U
127-18-4	Tetrachloroethene	6	U
108-88-3	Toluene	6	U
79-34-5	1,1,2,2-Tetrachloroethane	6	U
108-90-7	Chlorobenzene	6	U
100-41-4	Ethylbenzene	6	U
100-42-5	Styrene	6	U
1330-20-7	Xylene (total)	6	U
	2,4,4-Trimethyl-1-pentene	6	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

0041

AREA 1-1

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743C SAS No.: _____ SDG No.: C2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743C-01

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2668

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 17 Date Analyzed: 12/23/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: ____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	6	U

0048

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AREA 1-2

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743C SAS No.: _____ SDG No.: C2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743C-02

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2680

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 9 Date Analyzed: 12/23/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) *Soil Aliquot Volume:* ____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	5	U
67-64-1	Acetone	10	J
75-15-0	Carbon Disulfide	5	U
108-05-4	Vinyl Acetate	11	U
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	5	U
540-59-0	1,2-Dichloroethene (total)	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	11	U
71-55-6	1,1,1-Trichloroethane	5	U
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	5	U
108-88-3	Toluene	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	5	U
1330-20-7	Xylene (total)	5	U
	2,4,4-Trimethyl-1-pentene	5	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AREA 1-2

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743C SAS No.: _____ SDG No.: C2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743C-02

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2680

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 9 Date Analyzed: 12/23/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	5	U

0054

EPA SAMPLE NO.

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

AREA 1-3

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743C SAS No.: _____ SDG No.: C2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743C-03

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2670

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 22 Date Analyzed: 12/23/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	13	U
74-83-9	Bromomethane	13	U
75-01-4	Vinyl Chloride	13	U
75-00-3	Chloroethane	13	U
75-09-2	Methylene Chloride	4	J
67-64-1	Acetone	26	B
75-15-0	Carbon Disulfide	6	U
108-05-4	Vinyl Acetate	13	U
75-35-4	1,1-Dichloroethene	6	U
75-34-3	1,1-Dichloroethane	6	U
540-59-0	1,2-Dichloroethene (total)	6	U
67-66-3	Chloroform	6	U
107-06-2	1,2-Dichloroethane	6	U
78-93-3	2-Butanone	13	U
71-55-6	1,1,1-Trichloroethane	10	
56-23-5	Carbon Tetrachloride	6	U
75-27-4	Bromodichloromethane	6	U
78-87-5	1,2-Dichloropropane	6	U
10061-01-5	cis-1,3-Dichloropropene	6	U
79-01-6	Trichloroethene	6	U
124-48-1	Dibromochloromethane	6	U
79-00-5	1,1,2-Trichloroethane	6	U
71-43-2	Benzene	6	U
10061-02-6	trans-1,3-Dichloropropene	6	U
75-25-2	Bromoform	6	U
108-10-1	4-Methyl-2-Pentanone	13	U
591-78-6	2-Hexanone	13	U
127-18-4	Tetrachloroethene	6	U
108-88-3	Toluene	6	U
79-34-5	1,1,2,2-Tetrachloroethane	6	U
108-90-7	Chlorobenzene	6	U
100-41-4	Ethylbenzene	6	U
100-42-5	Styrene	6	U
1330-20-7	Xylene (total)	6	U
	2,4,4-Trimethyl-1-pentene	6	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AREA 1-3

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743C SAS No.: _____ SDG No.: C2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743C-03

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2670

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 22 Date Analyzed: 12/23/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: ____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	6	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

0062

AREA 1-4

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743C SAS No.: _____ SDG No.: C2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743C-04

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2692

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 38 Date Analyzed: 12/24/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	16	U
74-83-9	Bromomethane	16	U
75-01-4	Vinyl Chloride	16	U
75-00-3	Chloroethane	16	U
75-09-2	Methylene Chloride	8	U
67-64-1	Acetone	21	
75-15-0	Carbon Disulfide	8	U
108-05-4	Vinyl Acetate	16	U
75-35-4	1,1-Dichloroethene	8	U
75-34-3	1,1-Dichloroethane	8	U
540-59-0	1,2-Dichloroethene (total)	8	U
67-66-3	Chloroform	8	U
107-06-2	1,2-Dichloroethane	8	U
78-93-3	2-Butanone	16	U
71-55-6	1,1,1-Trichloroethane	26	
56-23-5	Carbon Tetrachloride	8	U
75-27-4	Bromodichloromethane	8	U
78-87-5	1,2-Dichloropropane	8	U
10061-01-5	cis-1,3-Dichloropropene	8	U
79-01-6	Trichloroethene	8	U
124-48-1	Dibromochloromethane	8	U
79-00-5	1,1,2-Trichloroethane	8	U
71-43-2	Benzene	8	U
10061-02-6	trans-1,3-Dichloropropene	8	U
75-25-2	Bromoform	8	U
108-10-1	4-Methyl-2-Pentanone	16	U
591-78-6	2-Hexanone	16	U
127-18-4	Tetrachloroethene	8	U
108-88-3	Toluene	1	J
79-34-5	1,1,2,2-Tetrachloroethane	8	U
108-90-7	Chlorobenzene	8	U
100-41-4	Ethylbenzene	8	U
100-42-5	Styrene	8	U
1330-20-7	Xylene (total)	8	U
	2,4,4-Trimethyl-1-pentene	8	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AREA 1-4

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743C SAS No.: _____ SDG No.: C2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743C-04

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2692

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 38 Date Analyzed: 12/24/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: ____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	8	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AREA 1-4RE

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743C SAS No.: _____ SDG No.: C2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743C-04RE

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2726

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 38 Date Analyzed: 12/27/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	16	U
74-83-9	Bromomethane	16	U
75-01-4	Vinyl Chloride	16	U
75-00-3	Chloroethane	16	U
75-09-2	Methylene Chloride	8	U
67-64-1	Acetone	36	
75-15-0	Carbon Disulfide	8	U
108-05-4	Vinyl Acetate	16	U
75-35-4	1,1-Dichloroethene	18	
75-34-3	1,1-Dichloroethane	8	U
540-59-0	1,2-Dichloroethene (total)	8	U
67-66-3	Chloroform	8	U
107-06-2	1,2-Dichloroethane	8	U
78-93-3	2-Butanone	16	U
71-55-6	1,1,1-Trichloroethane	230	
56-23-5	Carbon Tetrachloride	8	U
75-27-4	Bromodichloromethane	8	U
78-87-5	1,2-Dichloropropane	8	U
10061-01-5	cis-1,3-Dichloropropene	8	U
79-01-6	Trichloroethene	9	
124-48-1	Dibromochloromethane	8	U
79-00-5	1,1,2-Trichloroethane	8	U
71-43-2	Benzene	8	U
10061-02-6	trans-1,3-Dichloropropene	8	U
75-25-2	Bromoform	8	U
108-10-1	4-Methyl-2-Pentanone	16	U
591-78-6	2-Hexanone	16	U
127-18-4	Tetrachloroethene	8	U
108-88-3	Toluene	3	J
79-34-5	1,1,2,2-Tetrachloroethane	8	U
108-90-7	Chlorobenzene	8	U
100-41-4	Ethylbenzene	8	U
100-42-5	Styrene	8	U
1330-20-7	Xylene (total)	8	U
	2,4,4-Trimethyl-1-pentene	8	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AREA 1-4RE

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743C SAS No.: _____ SDG No.: C2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743C-04RE

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2726

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 38 Date Analyzed: 12/27/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	8	U

0080

EPA SAMPLE NO.

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

AREA 1-5

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743C SAS No.: _____ SDG No.: C2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743C-05

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2632

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 19 Date Analyzed: 12/24/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	12	U
74-83-9	Bromomethane	12	U
75-01-4	Vinyl Chloride	12	U
75-00-3	Chloroethane	12	U
75-09-2	Methylene Chloride	6	U
67-64-1	Acetone	5	J
75-15-0	Carbon Disulfide	6	U
108-05-4	Vinyl Acetate	12	U
75-35-4	1,1-Dichloroethene	6	U
75-34-3	1,1-Dichloroethane	6	U
540-59-0	1,2-Dichloroethene (total)	6	U
67-66-3	Chloroform	6	U
107-06-2	1,2-Dichloroethane	6	U
78-93-3	2-Butanone	12	U
71-55-6	1,1,1-Trichloroethane	6	U
56-23-5	Carbon Tetrachloride	6	U
75-27-4	Bromodichloromethane	6	U
78-87-5	1,2-Dichloropropane	6	U
10061-01-5	cis-1,3-Dichloropropene	6	U
79-01-6	Trichloroethene	6	U
124-48-1	Dibromochloromethane	6	U
79-00-5	1,1,2-Trichloroethane	6	U
71-43-2	Benzene	6	U
10061-02-6	trans-1,3-Dichloropropene	6	U
75-25-2	Bromoform	6	U
108-10-1	4-Methyl-2-Pentanone	12	U
591-78-6	2-Hexanone	12	U
127-18-4	Tetrachloroethene	6	U
108-88-3	Toluene	6	U
79-34-5	1,1,2,2-Tetrachloroethane	6	U
108-90-7	Chlorobenzene	6	U
100-41-4	Ethylbenzene	6	U
100-42-5	Styrene	6	U
1330-20-7	Xylene (total)	6	U
	2,4,4-Trimethyl-1-pentene	6	U

0081
EPA SAMPLE NO.

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

AREA 1-5

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743C SAS No.: _____ SDG No.: C2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743C-05

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2682

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 19 Date Analyzed: 12/24/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: ____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	6	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AREA 1-6

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743C SAS No.: _____ SDG No.: C2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743C-06

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2673

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 35 Date Analyzed: 12/23/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: ____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	15	U
74-83-9	Bromomethane	15	U
75-01-4	Vinyl Chloride	15	U
75-00-3	Chloroethane	15	U
75-09-2	Methylene Chloride	2	J
67-64-1	Acetone	15	U
75-15-0	Carbon Disulfide	8	U
108-05-4	Vinyl Acetate	15	U
75-35-4	1,1-Dichloroethene	8	U
75-34-3	1,1-Dichloroethane	8	U
540-59-0	1,2-Dichloroethene (total)	8	U
67-66-3	Chloroform	8	U
107-06-2	1,2-Dichloroethane	8	U
78-93-3	2-Butanone	15	U
71-55-6	1,1,1-Trichloroethane	12	
56-23-5	Carbon Tetrachloride	8	U
75-27-4	Bromodichloromethane	8	U
78-87-5	1,2-Dichloropropane	8	U
10061-01-5	cis-1,3-Dichloropropene	8	U
79-01-6	Trichloroethene	8	U
124-48-1	Dibromochloromethane	8	U
79-00-5	1,1,2-Trichloroethane	8	U
71-43-2	Benzene	8	U
10061-02-6	trans-1,3-Dichloropropene	8	U
75-25-2	Bromoform	8	U
108-10-1	4-Methyl-2-Pentanone	15	U
591-78-6	2-Hexanone	15	U
127-18-4	Tetrachloroethene	8	U
108-88-3	Toluene	8	U
79-34-5	1,1,2,2-Tetrachloroethane	8	U
108-90-7	Chlorobenzene	8	U
100-41-4	Ethylbenzene	8	U
100-42-5	Styrene	8	U
1330-20-7	Xylene (total)	8	U
	2,4,4-Trimethyl-1-pentene	8	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. 0087

AREA 1-6

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743C SAS No.: _____ SDG No.: C2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743C-06

Sample wt/vol: 5 (g/mL) G Lab File ID: >B2673

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. 35 Date Analyzed: 12/23/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: ____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
	2,4,4-Trimethyl-2-pentene	8	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. 0136

FIELD BLANK #1

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743C SAS No.: _____ SDG No.: C2743

Matrix: (soil/water) WATER Lab Sample ID: 962743C-16

Sample wt/vol: 5 (g/mL) ML Lab File ID: >D6960

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. _____ Date Analyzed: 12/29/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	5	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	5	U
108-05-4	Vinyl Acetate	10	U
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	5	U
540-59-0	1,2-Dichloroethene (total)	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	5	U
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	5	U
108-88-3	Toluene	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	5	U
1330-20-7	Xylene (total)	5	U
	2,4,4-Trimethyl-1-pentene	5	U

0137
EPA SAMPLE NO.

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD BLANK #1

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743C SAS No.: _____ SDG No.: C2743

Matrix: (soil/water) WATER Lab Sample ID: 962743C-16

Sample wt/vol: 5 (g/mL) ML Lab File ID: >D6960

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. _____ Date Analyzed: 12/29/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: ____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
	2,4,4-Trimethyl-2-pentene	5	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. 0141

FIELD BLANK #2

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743C SAS No.: _____ SDG No.: C2743

Matrix: (soil/water) WATER Lab Sample ID: 962743C-17

Sample wt/vol: 5 (g/mL) ML Lab File ID: >D6961

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. _____ Date Analyzed: 12/29/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	5	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	5	U
108-05-4	Vinyl Acetate	10	U
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	5	U
540-59-0	1,2-Dichloroethene (total)	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	5	U
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	5	U
108-88-3	Toluene	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	5	U
1330-20-7	Xylene (total)	5	U
	2,4,4-Trimethyl-1-pentene	5	U

0142

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FIELD BLANK #2

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743C SAS No.: _____ SDG No.: C2743

Matrix: (soil/water) WATER Lab Sample ID: 962743C-17

Sample wt/vol: 5 (g/mL) ML Lab File ID: >D6961

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: not dec. _____ Date Analyzed: 12/29/96

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
	2,4,4-Trimethyl-2-pentene	5	U

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AREA 1(COMP)

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743C SAS No.: _____ SDG No.: C2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743C-07

Sample wt/vol: 30 (g/mL) G Lab File ID: >H2207

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 15 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/03/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.3

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	390	U
111-44-4	bis(2-Chloroethyl)ether	390	U
95-57-8	2-Chlorophenol	390	U
541-73-1	1,3-Dichlorobenzene	390	U
106-46-7	1,4-Dichlorobenzene	390	U
100-51-6	Benzyl alcohol	390	U
95-50-1	1,2-Dichlorobenzene	390	U
95-48-7	2-Methylphenol	390	U
108-60-1	2,2'-oxybis(1-Chloropropane)	390	U
106-44-5	4-Methylphenol	390	U
621-64-7	N-Nitroso-di-n-propylamine	390	U
67-72-1	Hexachloroethane	390	U
98-95-3	Nitrobenzene	390	U
78-59-1	Isophorone	390	U
88-75-5	2-Nitrophenol	390	U
105-67-9	2,4-Dimethylphenol	390	U
65-85-0	Benzoic acid	1900	U
111-91-1	bis(2-Chloroethoxy)methane	390	U
120-83-2	2,4-Dichlorophenol	390	U
120-82-1	1,2,4-Trichlorobenzene	390	U
91-20-3	Naphthalene	390	U
106-47-8	4-Chloroaniline	390	U
87-68-3	Hexachlorobutadiene	390	U
59-50-7	4-Chloro-3-methylphenol	390	U
91-57-6	2-Methylnaphthalene	390	U
77-47-4	Hexachlorocyclopentadiene	390	U
88-06-2	2,4,6-Trichlorophenol	390	U
95-95-4	2,4,5-Trichlorophenol	1900	U
91-58-7	2-Chloronaphthalene	390	U
88-74-4	2-Nitroaniline	1900	U
131-11-3	Dimethylphthalate	390	U
208-96-8	Acenaphthylene	390	U
606-20-2	2,6-Dinitrotoluene	390	U

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. 0317

AREA 1(COMP)

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743C SAS No.: _____ SDG No.: C2743

Matrix: (soil/water) SOIL Lab Sample ID: 962743C-07

Sample wt/vol: 30 (g/mL) G Lab File ID: >H2207

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: 15 decanted: (Y/N) N Date Extracted: 12/27/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/03/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.3

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
99-09-2	3-Nitroaniline	1900	U
83-32-9	Acenaphthene	390	U
51-28-5	2,4-Dinitrophenol	1900	U
100-02-7	4-Nitrophenol	1900	U
132-64-9	Dibenzofuran	390	U
121-14-2	2,4-Dinitrotoluene	390	U
84-66-2	Diethylphthalate	44	JB
7005-72-3	4-Chlorophenyl-phenylether	390	U
86-73-7	Fluorene	390	U
100-01-6	4-Nitroaniline	1900	U
534-52-1	4,6-Dinitro-2-methylphenol	1900	U
86-30-6	N-Nitrosodiphenylamine (1)	390	U
101-55-3	4-Bromophenyl-phenylether	390	U
118-74-1	Hexachlorobenzene	390	U
87-86-5	Pentachlorophenol	1900	U
85-01-8	Phenanthrene	390	U
120-12-7	Anthracene	390	U
84-74-2	Di-n-butylphthalate	27	JB
206-44-0	Fluoranthene	390	U
129-00-0	Pyrene	390	U
85-68-7	Butylbenzylphthalate	390	U
91-94-1	3,3'-Dichlorobenzidine	780	U
56-55-3	Benzo(a)anthracene	390	U
218-01-9	Chrysene	390	U
117-81-7	bis(2-Ethylhexyl)phthalate	130	JB
117-84-0	Di-n-octylphthalate	390	U
205-99-2	Benzo(b)fluoranthene	390	U
207-08-9	Benzo(k)fluoranthene	390	U
50-32-8	Benzo(a)pyrene	390	U
193-39-5	Indeno(1,2,3-cd)pyrene	390	U
53-70-3	Dibenzo(a,h)anthracene	390	U
191-24-2	Benzo(g,h,i)perylene	390	U

(1) - Cannot be separated from Diphenylamine

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FIELD BLANK #1

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743C SAS No.: _____ SDG No.: C2743

Matrix: (soil/water) WATER Lab Sample ID: 962743C-16

Sample wt/vol: 1000 (g/mL) ML Lab File ID: >H2177

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: _____ decanted: (Y/N)___ Date Extracted: 12/22/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/31/96

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH:____

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	bis(2-Chloroethyl)ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl alcohol	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
65-85-0	Benzoic acid	50	U
111-91-1	bis(2-Chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	50	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	50	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U

0367
EPA SAMPLE NO.

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD BLANK #1

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743C SAS No.: _____ SDG No.: C2743

Matrix: (soil/water) WATER Lab Sample ID: 962743C-16

Sample wt/vol: 1000 (g/mL) ML Lab File ID: >H2177

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: _____ decanted: (Y/N) ___ Date Extracted: 12/22/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/31/96

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: ____

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
99-09-2	3-Nitroaniline	50	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	50	U
100-02-7	4-Nitrophenol	50	U
132-64-9	Dibenzofuran	10	U
121-14-2	2,4-Dinitrotoluene	10	U
84-66-2	Diethylphthalate	10	U
7005-72-3	4-Chlorophenyl-phenylether	10	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	20	U
534-52-1	4,6-Dinitro-2-methylphenol	50	U
86-30-6	N-Nitrosodiphenylamine (1)	10	U
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	50	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
84-74-2	Di-n-butylphthalate	.3	JB
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
85-68-7	Butylbenzylphthalate	10	U
91-94-1	3,3'-Dichlorobenzidine	20	U
56-55-3	Benzo(a)anthracene	10	U
218-01-9	Chrysene	10	U
117-81-7	bis(2-Ethylhexyl)phthalate	10	U
117-84-0	Di-n-octylphthalate	10	U
205-99-2	Benzo(b)fluoranthene	10	U
207-08-9	Benzo(k)fluoranthene	10	U
50-32-8	Benzo(a)pyrene	10	U
193-39-5	Indeno(1,2,3-cd)pyrene	10	U
53-70-3	Dibenzo(a,h)anthracene	10	U
191-24-2	Benzo(g,h,i)perylene	10	U

(1) - Cannot be separated from Diphenylamine

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FIELD BLANK #2

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743C SAS No.: _____ SDG No.: C2743

Matrix: (soil/water) WATER Lab Sample ID: 962743C-17

Sample wt/vol: 1000 (g/mL) ML Lab File ID: >H2195

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: _____ decanted: (Y/N) ___ Date Extracted: 12/22/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/02/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: ____

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	bis(2-Chloroethyl)ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
100-51-6	Benzyl alcohol	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
65-85-0	Benzoic acid	50	U
111-91-1	bis(2-Chloroethoxy)methane	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	50	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	50	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U

0374A

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD BLANK #2

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 2743C SAS No.: _____ SDG No.: C2743

Matrix: (soil/water) WATER Lab Sample ID: 962743C-17

Sample wt/vol: 1000 (g/mL) ML Lab File ID: >H2195

Level: (low/med) LOW Date Received: 12/17/96

% Moisture: _____ decanted: (Y/N)___ Date Extracted: 12/22/96

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 01/02/97

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH:____

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
99-09-2	3-Nitroaniline	50	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	50	U
100-02-7	4-Nitrophenol	50	U
132-64-9	Dibenzofuran	10	U
121-14-2	2,4-Dinitrotoluene	10	U
84-66-2	Diethylphthalate	10	U
7005-72-3	4-Chlorophenyl-phenylether	10	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	20	U
534-52-1	4,6-Dinitro-2-methylphenol	50	U
86-30-6	N-Nitrosodiphenylamine (1)	10	U
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	50	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
84-74-2	Di-n-butylphthalate	.6	JB
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
85-68-7	Butylbenzylphthalate	10	U
91-94-1	3,3'-Dichlorobenzidine	20	U
56-55-3	Benzo(a)anthracene	10	U
218-01-9	Chrysene	10	U
117-81-7	bis(2-Ethylhexyl)phthalate	10	U
117-84-0	Di-n-octylphthalate	10	U
205-99-2	Benzo(b)fluoranthene	10	U
207-08-9	Benzo(k)fluoranthene	10	U
50-32-8	Benzo(a)pyrene	10	U
193-39-5	Indeno(1,2,3-cd)pyrene	10	U
53-70-3	Dibenzo(a,h)anthracene	10	U
191-24-2	Benzo(g,h,i)perylene	10	U

(1) - Cannot be separated from Diphenylamine

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: IEA-CT Contract: _____ Client ID: AREA 1(COMP)

Lab Code: IEACT Case No.: 2743C SDG No.: C2743

Matrix: (soil/water): SOIL Lab Sample ID: 962743C-07

Sample wt/vol: 30 (g/ml) G Lab File ID: A1502108

% Moisture: 14 decanted: (Y/N) __ Date Received : 12/17/96

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 12/18/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/08/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 6.3 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	2.0	U
319-85-7	beta-BHC	2.0	U
319-86-8	delta-BHC	2.0	U
58-89-9	gamma-BHC (Lindane)	2.0	U
76-44-8	Heptachlor	2.0	U
309-00-2	Aldrin	2.0	U
1024-57-3	Heptachlor Epoxide	2.0	U
959-98-8	Endosulfan I	2.0	U
60-57-1	Dieldrin	3.8	U
72-55-9	4,4'-DDE	3.8	U
72-20-8	Endrin	3.8	U
33213-65-9	Endosulfan II	3.8	U
72-54-8	4,4'-DDD	3.8	U
1031-07-8	Endosulfan Sulfate	3.8	U
50-29-3	4,4'-DDT	3.8	U
72-43-5	Methoxychlor	20	U
53494-70-5	Endrin ketone	3.8	U
7421-93-4	Endrin aldehyde	3.8	U
5103-71-9	alpha-Chlordane	2.0	U
5103-74-2	gamma-Chlordane	2.0	U
8001-35-2	Toxaphene	38	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

0534

Lab Name: IEA-CT Contract: _____ Client ID: FIELD BLANK #1

Lab Code: IEACT Case No.: 2743C SDG No.: C2743

Matrix: (soil/water): WATER Lab Sample ID: 962743C-16

Sample wt/vol: 1000 (g/ml) ML Lab File ID: A1502112

% Moisture: _____ decanted: (Y/N) __ Date Received : 12/17/96

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/19/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/08/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: ____ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
319-84-6	alpha-BHC	0.05	U
319-85-7	beta-BHC	0.05	U
319-86-8	delta-BHC	0.05	U
58-89-9	gamma-BHC (Lindane)	0.05	U
76-44-8	Heptachlor	0.05	U
309-00-2	Aldrin	0.05	U
1024-57-3	Heptachlor Epoxide	0.05	U
959-98-8	Endosulfan I	0.05	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.10	U
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan Sulfate	0.10	U
50-29-3	4,4'-DDT	0.10	U
72-43-5	Methoxychlor	0.50	U
53494-70-5	Endrin Ketone	0.10	U
7421-93-4	Endrin Aldehyde	0.10	U
5103-71-9	alpha-Chlordane	0.05	U
5103-74-2	gamma-Chlordane	0.05	U
8001-35-2	Toxaphene	1.0	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: IEA-CT Contract: _____ Client ID: FIELD BLANK #2

Lab Code: IEACT Case No.: 2743C SDG No.: C2743

Matrix: (soil/water): WATER Lab Sample ID: 962743C-17

Sample wt/vol: 1000 (g/ml) ML Lab File ID: A1502113

% Moisture: _____ decanted: (Y/N) __ Date Received : 12/17/96

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 12/19/96

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 01/08/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: ____ Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
319-84-6	alpha-BHC	0.05	U
319-85-7	beta-BHC	0.05	U
319-86-8	delta-BHC	0.05	U
58-89-9	gamma-BHC (Lindane)	0.05	U
76-44-8	Heptachlor	0.05	U
309-00-2	Aldrin	0.05	U
1024-57-3	Heptachlor Epoxide	0.05	U
959-98-8	Endosulfan I	0.05	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.10	U
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan Sulfate	0.10	U
50-29-3	4,4'-DDT	0.10	U
72-43-5	Methoxychlor	0.50	U
53494-70-5	Endrin Ketone	0.10	U
7421-93-4	Endrin Aldehyde	0.10	U
5103-71-9	alpha-Chlordane	0.05	U
5103-74-2	gamma-Chlordane	0.05	U
8001-35-2	Toxaphene	1.0	U

U.S. EPA - CLP

0721

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

AREA 1(COMP)

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743 SAS No.: _____ SDG No.: C2743

Matrix (soil/water): SOIL Lab Sample ID: 962743C-07

Level (low/med): LOW Date Received: 12/17/96

% Solids: 83.4

Concentration Units (ug/L or mg/kg dry weight): Mg/Kg

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2251.1		E	P
7440-36-0	Antimony	1.1	U		P
7440-38-2	Arsenic	1.2	B		P
7440-39-3	Barium	5.8	B		P
7440-41-7	Beryllium	0.18	U		P
7440-43-9	Cadmium	0.18	U		P
7440-70-2	Calcium	1004.3			P
7440-47-3	Chromium	9.1		E	P
7440-48-4	Cobalt	1.3	B		P
7440-50-8	Copper	2.9	B		P
7439-89-6	Iron	2089.0		E	P
7439-92-1	Lead	2.0			P
7439-95-4	Magnesium	706.	B	E	P
7439-96-5	Manganese	27.7		E	P
7439-97-6	Mercury	0.11		N	CV
7440-02-0	Nickel	4.0	B		P
7440-09-7	Potassium	222.	B		P
7782-49-2	Selenium	0.91	U	N	P
7440-22-4	Silver	0.18	U		P
7440-23-5	Sodium	50.8	B		P
7440-28-0	Thallium	1.4	U	N	P
7440-62-2	Vanadium	4.3	B		P
7440-66-6	Zinc	13.1			P
57-12-5	Cyanide				NR

Color Before: BROWN Clarity Before: OPAQUE Texture: FINE

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

FIELD BLANK #1

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743 SAS No.: _____ SDG No.: C2743

Matrix (soil/water): WATER Lab Sample ID: 962743C-16

Level (low/med): LOW Date Received: 12/17/96

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	38.0	U		P
7440-36-0	Antimony	6.0	U		P
7440-38-2	Arsenic	5.0	U		P
7440-39-3	Barium	1.0	U		P
7440-41-7	Beryllium	1.0	U		P
7440-43-9	Cadmium	1.0	U		P
7440-70-2	Calcium	47.0	U		P
7440-47-3	Chromium	1.0	U		P
7440-48-4	Cobalt	1.0	U		P
7440-50-8	Copper	1.0	U		P
7439-89-6	Iron	36.9	B		P
7439-92-1	Lead	2.0	U		P
7439-95-4	Magnesium	20.0	U		P
7439-96-5	Manganese	1.0	U		P
7439-97-6	Mercury	0.20	U		CV
7440-02-0	Nickel	1.0	U		P
7440-09-7	Potassium	267.	U		P
7782-49-2	Selenium	5.0	U		P
7440-22-4	Silver	1.0	U		P
7440-23-5	Sodium	94.6	B		P
7440-28-0	Thallium	8.0	U		P
7440-62-2	Vanadium	1.0	U		P
7440-66-6	Zinc	3.0	U		P
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

FIELD BLANK #2

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743 SAS No.: _____ SDG No.: C2743

Matrix (soil/water): WATER Lab Sample ID: 962743C-17

Level (low/med): LOW Date Received: 12/17/96

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	38.0	U		P
7440-36-0	Antimony	6.0	U		P
7440-38-2	Arsenic	5.0	U		P
7440-39-3	Barium	1.0	U		P
7440-41-7	Beryllium	1.0	U		P
7440-43-9	Cadmium	1.0	U		P
7440-70-2	Calcium	47.0	U		P
7440-47-3	Chromium	1.0	U		P
7440-48-4	Cobalt	1.0	U		P
7440-50-8	Copper	1.0	U		P
7439-89-6	Iron	34.0	U		P
7439-92-1	Lead	2.0	U		P
7439-95-4	Magnesium	20.0	U		P
7439-96-5	Manganese	1.0	U		P
7439-97-6	Mercury	0.20	U		CV
7440-02-0	Nickel	1.0	U		P
7440-09-7	Potassium	267.	U		P
7782-49-2	Selenium	5.0	U		P
7440-22-4	Silver	1.0	U		P
7440-23-5	Sodium	82.0	B		P
7440-28-0	Thallium	8.0	U		P
7440-62-2	Vanadium	1.0	U		P
7440-66-6	Zinc	3.0	U		P
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

AREA 1 (COMP)

Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743C SAS No. : _____ SDG No.: C2743

Matrix: (soil/water) SOIL Lab Sample ID: 2743207

% Solids: 83.4 Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/Kg

Analyte	Concentration	C	Q	M
AMMONIA	143.			
SULFATE	270.			

Comments: _____

FORM I - WC

REVISED DATA
RESUBMITTED BY LABORATORY
INSERTED BY [signature] 2/24/97
SIGNATURE DATE

SAMPLE NO. 0882

WET CHEM ANALYSIS DATA SHEET

FIELD BLANK #1

Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743C SAS No. : _____ SDG No.: C2743

Matrix: (soil/water) WATER Lab Sample ID: 2743216

% Solids: _____ Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
AMMONIA	0.040	U		
SULFATE	10.000	U		

Comments: _____

FORM I - WC

REVISED DATA
RESUBMITTED BY LABORATORY
INSERTED BY [signature] 9/24/97
SIGNATURE DATE

SAMPLE NO. 0883

WET CHEM ANALYSIS DATA SHEET

FIELD BLANK #2

Name: IEA Contract: _____

Lab Code: IEA Case No.: 2743C SAS No. : _____ SDG No.: C2743

Matrix: (soil/water) WATER Lab Sample ID: 2743217

% Solids: _____ Date Received: 12/17/96

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
AMMONIA	0.040	U		
SULFATE	10.000	U		

Comments: _____

FORM I - WC

REVISED
RESUBMITTED

INSERTED BY [signature] SIGNATURE 2/24/97 DATE

1

SAMPLE NO. 0007

WET CHEM ANALYSIS DATA SHEET

TOWN PARK NO. 1

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0096A SAS No.: _____ SDG No.: A0096

Matrix: (soil/water) WATER Lab Sample ID: 0096001

% Solids: _____ Date Received: 01/24/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	24.4			
AMMONIA	0.040	U		
BICARB	24.4			
CARBONATE	2.00	U		
CHLORIDE	26.0			
PH	6.31			
SULFATE	15.6			
TEMPERATUR	20.0			

Comments: _____

FORM I - WC

0093

SAMPLE NO.

WET CHEM ANALYSIS DATA SHEET

TOWN PARK NO. 1

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0096A SAS No. : _____ SDG No.: A0096

Matrix: (soil/water) WATER Lab Sample ID: 0096002

% Solids: _____ Date Received: 01/24/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	55.0			
AMMONIA	8.22			
BICARB	55.0			
CARBONATE	2.00	U		
CHLORIDE	111.			
PH	6.26			
SULFATE	271.			
TEMPERATUR	20.0			

Comments: _____

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1

SAMPLE NO. 0093

WET CHEM ANALYSIS DATA SHEET

BUTTERS ROW NO. 2

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0096A SAS No. : _____ SDG No.: A0096

Matrix: (soil/water) WATER Lab Sample ID: 0096003

% Solids: _____ Date Received: 01/24/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	36.4			
AMMONIA	0.44			
BICARB	36.4			
CARBONATE	2.00	U		
CHLORIDE	61.7			
PH	6.17			
SULFATE	50.6			
TEMPERATUR	20.0			

Comments: _____

FORM I - WC

SAMPLE NO. 0100

WET CHEM ANALYSIS DATA SHEET

CHESTNUT ST. NO.1

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0096A SAS No. : _____ SDG No.: A0096

Matrix: (soil/water) WATER Lab Sample ID: 0096004

% Solids: _____ Date Received: 01/24/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	60.6			
AMMONIA	1.49			
BICARB	60.6			
CARBONATE	2.00	U		
CHLORIDE	94.6			
PH	6.32			
SULFATE	62.1			
TEMPERATUR	20.0			

Comments: _____

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WET CHEM ANALYSIS DATA SHEET

SAMPLE 0101

CHESTNLT ST. NO. 1A

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0096A SAS No. : _____ SDG No.: A0096

Matrix: (soil/water) WATER Lab Sample ID: 0096005

% Solids: _____ Date Received: 01/24/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	23.4			
AMMONIA	0.68			
BICARB	23.4			
CARBONATE	2.00	U		
CHLORIDE	60.2			
PH	6.13			
SULFATE	30.4			
TEMPERATUR	20.0			

Comments: _____

SAMPLE NO. 010

WET CHEM ANALYSIS DATA SHEET

GW-62S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0094A SAS No.: _____ SDG No.: A0096

Matrix: (soil/water) WATER Lab Sample ID: 0096006

% Solids: _____ Date Received: 01/24/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	75.8			
AMMONIA	1.55			
BICARB	75.8			
CARBONATE	2.00	U		
CHLORIDE	53.0			
PH	6.16			
SULFATE	47.7			
TEMPERATUR	20.0			

Comments: _____

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WET CHEM ANALYSIS DATA SHEET

SAMPLE NO. 01A3

GW-62M

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0096A SAS No. : _____ SDG No.: A0096

Matrix: (soil/water) WATER Lab Sample ID: 0096007

% Solids: _____ Date Received: 01/24/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	53.0			
AMMONIA	1.73			
BICARB	53.0			
CARBONATE	2.00	U		
CHLORIDE	58.6			
PH	6.34			
SULFATE	78.2			
TEMPERATUR	20.0			

Comments: _____

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SAMPLE NO. 0104

WET CHEM ANALYSIS DATA SHEET

GW-620

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0096A SAS No. : _____ SDG No.: A0096

Matrix: (soil/water) WATER Lab Sample ID: 0096008

% Solids: _____ Date Received: 01/24/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	67.6			
AMMONIA	2.66			
BICARB	67.6			
CARBONATE	2.00	U		
CHLORIDE	61.8			
PH	6.36			
SULFATE	14.4			
TEMPERATUR	20.0			

Comments: _____

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SAMPLE 0407

WET CHEM ANALYSIS DATA SHEET

GW-635

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 009sA SAS No. : _____ SDG No.: A0096

Matrix: (soil/water) WATER Lab Sample ID: 0096009

% Solids: _____ Date Received: 01/24/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	15.6			
AMMONIA	0.049			
BICARB	15.6			
CARBONATE	2.00	U		
CHLORIDE	58.4			
PH	6.27			
SULFATE	30.0			
TEMPERATUR	20.0			

Comments: _____

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WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-63D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0096A SAS No. : _____ SDG No.: A0096

Matrix: (soil/water) WATER Lab Sample ID: 0096010

% Solids: _____ Date Received: 01/24/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	83.8			
AMMONIA	0.26			
BICARB	83.8			
CARBONATE	2.00	U		
CHLORIDE	92.7			
PH	6.60			
SULFATE	35.0			
TEMPERATUR	20.0			

Comments: _____

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WET CHEM ANALYSIS DATA SHEET

SAMPLE NO. 0107

GW-649

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0096P SAS No.: _____ SDG No.: A0096

Matrix: (soil/water) WATER Lab Sample ID: 0096011

% Solids: _____ Date Received: 01/24/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	14.2			
AMMONIA	0.040	U		
BICARB	14.2			
CARBONATE	2.00	U		
CHLORIDE	24.0			
PH	6.01			
SULFATE	65.0			
TEMPERATUR	20.0			

Comments: _____

FORM I - WC

SAMPLE NO. 0103

WET CHEM ANALYSIS DATA SHEET

GW-64D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 00994 SAS No. : _____ SDG No.: A0096

Matrix: (soil/water) WATER Lab Sample ID: 0096012

% Solids: _____ Date Received: 01/24/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	75.8			
AMMONIA	6.72			
BICARB	75.8			
CARBONATE	2.00	U		
CHLORIDE	110.			
PH	6.49			
SULFATE	155.			
TEMPERATUR	20.0			

Comments: _____

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WET CHEM ANALYSIS DATA SHEET

SAMPLE NO 0103

GW-73S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0096A SAS No. : _____ SDG No.: A0096

Matrix: (soil/water) WATER Lab Sample ID: 0096013

% Solids: _____ Date Received: 01/24/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	25.4			
AMMONIA	0.040	U		
BICARB	25.4			
CARBONATE	2.00	U		
CHLORIDE	5.2			
PH	6.40			
SULFATE	10.000	U		
TEMPERATUR	20.0			

Comments: _____

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SAMPLE NO. 0110

WET CHEM ANALYSIS DATA SHEET

GW-73D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0096A SAS No.: _____ SDG No.: A0096

Matrix: (soil/water) WATER Lab Sample ID: 0096014

% Solids: _____ Date Received: 01/24/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	75.0			
AMMONIA	0.040	U		
BICARB	75.0			
CARBONATE	2.00	U		
CHLORIDE	75.2			
PH	6.73			
SULFATE	10.000	U		
TEMPERATUR	20.0			

Comments: _____

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U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

TOWN PARK NO. 1

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0096 SAS No.: _____ SDG No.: A0096

Matrix (soil/water): WATER Lab Sample ID: F970096A-01

Level (low/med): LOW Date Received: 01/24/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	11500			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	320.			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	5000	U		P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5000	U		P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	17600			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

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Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

BUTTERS ROW NO. 1

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0096 SAS No.: _____ SDG No.: A0096

Matrix (soil/water): WATER Lab Sample ID: F970096A-02

Level (low/med): LOW Date Received: 01/24/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	36800			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	6780			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	8160			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5000	U		P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	65600			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

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Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

BUTTERS ROW NO. 2

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0096 SAS No.: _____ SDG No.: A0096

Matrix (soil/water): WATER Lab Sample ID: F970096A-03

Level (low/med): LOW Date Received: 01/24/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	20700			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	5450			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	5000	U		P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5000	U		P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	33100			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

CHESTNUT ST. NO.1

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0096 SAS No.: _____ SDG No.: A0096

Matrix (soil/water): WATER Lab Sample ID: F970096A-04

Level (low/med): LOW Date Received: 01/24/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	26900			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	1160			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	5670			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5000	U		P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	49800			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1

INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

CHESTNUT ST. NO.

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0096 SAS No.: _____ SDG No.: A0096

Matrix (soil/water): WATER Lab Sample ID: F970096A-05

Level (low/med): LOW Date Received: 01/24/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	13500			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	857.			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	5000	U		P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5000	U		P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	29800			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-62S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0096 SAS No.: _____ SDG No.: A0096

Matrix (soil/water): WATER Lab Sample ID: F970096A-06

Level (low/med): LOW Date Received: 01/24/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	24800			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	4470			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	5000	U		P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5620			P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	25400			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

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1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-62M

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0096 SAS No.: _____ SDG No.: A0096

Matrix (soil/water): WATER Lab Sample ID: F970096A-07

Level (low/med): LOW Date Received: 01/24/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	30000			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	100.	U		P
7439-92-1	Lead				NR
7439-95-4	Magnesium	6420			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5000	U		P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	34200			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

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INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-62D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0096 SAS No.: _____ SDG No.: A0096

Matrix (soil/water): WATER Lab Sample ID: F970096A-08

Level (low/med): LOW Date Received: 01/24/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	29600			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	100.	U		P
7439-92-1	Lead				NR
7439-95-4	Magnesium	7860			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5000	U		P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	36200			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

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INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-63S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0096 SAS No.: _____ SDG No.: A0096

Matrix (soil/water): WATER Lab Sample ID: F970096A-09

Level (low/med): LOW Date Received: 01/24/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7440-70-2	Calcium	9110			P
7440-47-3	Chromium	10.0	U		P
7439-89-6	Iron	100.	U		P
7439-95-4	Magnesium	5000	U		P
7440-09-7	Potassium	5000	U		P
7440-23-5	Sodium	32200			P

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

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1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-63D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0096 SAS No.: _____ SDG No.: A0096

Matrix (soil/water): WATER Lab Sample ID: F970096A-10

Level (low/med): LOW Date Received: 01/24/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7440-70-2	Calcium	33400			P
7440-47-3	Chromium	10.0	U		P
7439-89-6	Iron	4670			P
7439-95-4	Magnesium	5530			P
7440-09-7	Potassium	5000	U		P
7440-23-5	Sodium	46700			P

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1

INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-64S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0096 SAS No.: _____ SDG No.: A0096

Matrix (soil/water): WATER Lab Sample ID: F970096A-11

Level (low/med): LOW Date Received: 01/24/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	5000	U		P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	105.			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	5000	U		P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5000	U		P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	14600			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-64D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0096 SAS No.: _____ SDG No.: A0096

Matrix (soil/water): WATER Lab Sample ID: F970096A-12

Level (low/med): LOW Date Received: 01/24/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	35800			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	20600			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	9330			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5000	U		P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	68700			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-73S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0096 SAS No.: _____ SDG No.: A0096

Matrix (soil/water): WATER Lab Sample ID: F970096A-13

Level (low/med): LOW Date Received: 01/24/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	16600			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	100.	U		P
7439-92-1	Lead				NR
7439-95-4	Magnesium	5000	U		P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5000	U		P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	5000	U		P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-73D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0096 SAS No.: _____ SDG No.: A0096

Matrix (soil/water): WATER Lab Sample ID: F970096A-14

Level (low/med): LOW Date Received: 01/24/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	27500			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	308.			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	8450			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5000	U		P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	31700			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-82S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0097A SAS No. : _____ SDG No.: A0097

Matrix: (soil/water) WATER Lab Sample ID: 0097001

% Solids: 0.0 Date Received: 01/21/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	53.4			I
AMMONIA	0.42			AS
BICARB	53.4			
CARBONATE	2.00	U		
CHLORIDE	52.5			AS
PH	6.46			E
SULFATE	41.9			G
TEMPERATUR	20.0			

Comments: _____

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WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-82D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0097A SAS No.: _____ SDG No.: A0097

Matrix: (soil/water) WATER Lab Sample ID: 0097002

% Solids: 0.0 Date Received: 01/21/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	58.0			T
AMMONIA	0.20			AS
BICARB	58.0			
CARBONATE	2.00	U		
CHLORIDE	106.			AS
PH	6.51			E
SULFATE	265.			G
TEMPERATUR	20.0			

Comments: _____

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WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-83S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0097A SAS No. : _____ SDG No.: A0097

Matrix: (soil/water) WATER Lab Sample ID: 0097003

% Solids: 0.0 Date Received: 01/21/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	96.0			I
AMMONIA	2.34			AS
BICARB	96.0			
CARBONATE	2.00	U		
CHLORIDE	95.9			AS
PH	6.22			E
SULFATE	70.0			G
TEMPERATUR	20.0			

Comments: _____

FORM I - WC

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-83M

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0097A SAS No. : _____ SDG No.: A0097

Matrix: (soil/water) WATER Lab Sample ID: 0097004

% Solids: 0.0 Date Received: 01/21/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	56.0			T
AMMONIA	71.0			B
BICARB	56.0			
CARBONATE	2.00	U		
CHLORIDE	128.			B
PH	5.92			E
SULFATE	210.			G
TEMPERATUR	20.0			

Comments: _____

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WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-83D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0097A SAS No. : _____ SDG No.: A0097

Matrix: (soil/water) WATER Lab Sample ID: 0097005

% Solids: 0.0 Date Received: 01/21/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	124.			I
AMMONIA	1150.			AS
BICARB	124.			
CARBONATE	2.00	U		
CHLORIDE	4570.			AS
PH	5.02			E
SULFATE	3910.			G
TEMPERATUR	20.0			

Comments: _____

FORM I - WC

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-84S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 00974 SAS No. : _____ SDG No.: A0097

Matrix: (soil/water) WATER Lab Sample ID: 0097006

% Solids: 0.0 Date Received: 01/21/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	14.0			T
AMMONIA	0.69			AS
BICARB	14.0			
CARBONATE	2.00	U		
CHLORIDE	81.4			AS
PH	6.12			E
SULFATE	23.5			G
TEMPERATUR	20.0			

Comments: _____

FORM I - WC

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WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-84D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0097A SAS No. : _____ SDG No.: A0097

Matrix: (soil/water) WATER Lab Sample ID: 0097007

% Solids: 0.0 Date Received: 01/21/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	350.			T
AMMONIA	126.			A3
BICARB	350.			
CARBONATE	2.00	U		
CHLORIDE	979.			A3
PH	6.43			E
SULFATE	3370.			G
TEMPERATUR	20.0			

Comments: _____

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1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-868

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 00974 SAS No. : _____ SDG No.: A0097

Matrix: (soil/water) WATER Lab Sample ID: 0097009

% Solids: 0.0 Date Received: 01/23/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	66.2			I
AMMONIA	1.91			AB
BICARB	66.2			
CARBONATE	2.00	U		
CHLORIDE	96.2			AS
PH	5.88			E
SULFATE	77.8			G
TEMPERATUR	20.0			

Comments: _____

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WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-86M

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0097A SAS No. : _____ SDG No.: A0097

Matrix: (soil/water) WATER Lab Sample ID: 0097010

% Solids: 0.0 Date Received: 01/23/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	55.8			T
AMMONIA	0.60			AB
BICARB	55.8			
CARBONATE	2.00	U		
CHLORIDE	71.8			AB
PH	6.34			E
SULFATE	44.4			G
TEMPERATUR	20.0			

Comments: _____

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WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-86D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0097A SAS No. : _____ SDG No.: A0097

Matrix: (soil/water) WATER Lab Sample ID: 0097011

% Solids: 0.0 Date Received: 01/23/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	202.			T
AMMONIA	49.0			AS
BICARB	202.			
CARBONATE	2.00	U		
CHLORIDE	497.			AS
PH	6.64			F
SULFATE	1390.			G
TEMPERATUR	20.0			

Comments: _____

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WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-87

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0097A SAS No. : _____ SDG No.: A0097

Matrix: (soil/water) WATER Lab Sample ID: 0097012

% Solids: 0.0 Date Received: 01/23/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	248.			I
AMMONIA	43.1			AB
BICARB	248.			
CARBONATE	2.00	U		
CHLORIDE	627.			AB
PH	6.78			E
SULFATE	1570.			G
TEMPERATUR	20.0			

Comments: _____

FORM I - WC

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WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-84M

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0097A SAS No. : _____ SDG No.: A0097

Matrix: (soil/water) WATER Lab Sample ID: 0097013

% Solids: 0.0 Date Received: 01/23/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	34.2			I
AMMONIA	0.040	U		AB
BICARB	34.2			
CARBONATE	2.00	U		
CHLORIDE	156.			AB
PH	6.48			E
SULFATE	30.4			G
TEMPERATUR	20.0			

Comments: _____

FORM I - WC

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WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-85D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0097A SAS No. : _____ SDG No.: A0097

Matrix: (soil/water) WATER Lab Sample ID: 0097014

% Solids: 0.0 Date Received: 01/23/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	226.			I
AMMONIA	106.			B
BICARB	226.			
CARBONATE	2.00	U		
CHLORIDE	505.			B
PH	6.71			E
SULFATE	1770.			G
TEMPERATUR	20.0			

Comments: _____

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WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-85M

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0097A SAS No. : _____ SDG No.: A0097

Matrix: (soil/water) WATER Lab Sample ID: 0097015

% Solids: 0.0 Date Received: 01/23/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	57.6			T
AMMONIA	6.34			B
BICARB	57.6			
CARBONATE	2.00	U		
CHLORIDE	154.			B
PH	6.59			E
SULFATE	186.			G
TEMPERATUR	20.0			

Comments: _____

FORM I - WC

U.S. EPA - CLP

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INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-82S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0097 SAS No.: _____ SDG No.: A0097

Matrix (soil/water): WATER Lab Sample ID: F970097A-01

Level (low/med): LOW Date Received: 01/21/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	24200			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	100.	U		P
7439-92-1	Lead				NR
7439-95-4	Magnesium	5000	U		P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5000	U		P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	26800			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-82D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0097 SAS No.: _____ SDG No.: A0097

Matrix (soil/water): WATER Lab Sample ID: F970097A-02

Level (low/med): LOW Date Received: 01/21/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	51200			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	6700			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	16200			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5000	U		P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	30800			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

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INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-83S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0097 SAS No.: _____ SDG No.: A0097

Matrix (soil/water): WATER Lab Sample ID: F970097A-03

Level (low/med): LOW Date Received: 01/21/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	26000			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	100.	U		P
7439-92-1	Lead				NR
7439-95-4	Magnesium	5000	U		P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5000	U		P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	55400			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

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INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-83M

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0097 SAS No.: _____ SDG No.: A0097

Matrix (soil/water): WATER Lab Sample ID: F970097A-04

Level (low/med): LOW Date Received: 01/21/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	28600			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	1930			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	5000	U		P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5000	U		P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	71900			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

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INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-83D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0097 SAS No.: _____ SDG No.: A0097

Matrix (soil/water): WATER Lab Sample ID: F970097A-05

Level (low/med): LOW Date Received: 01/21/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	339000			P
7440-47-3	Chromium	87.1			P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	1280000			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	445000			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	76200			P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	6120000			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

0018

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-84S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0097 SAS No.: _____ SDG No.: A0097

Matrix (soil/water): WATER Lab Sample ID: F970097A-06

Level (low/med): LOW Date Received: 01/21/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	20600			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	198.			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	5000	U		P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5000	U		P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	31000			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

0019

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-84D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0097 SAS No.: _____ SDG No.: A0097

Matrix (soil/water): WATER Lab Sample ID: F970097A-07

Level (low/med): LOW Date Received: 01/21/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	319000			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	2860			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	154000			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	27900			P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	1020000			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-86S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0097 SAS No.: _____ SDG No.: A0097

Matrix (soil/water): WATER Lab Sample ID: F970097A-09

Level (low/med): LOW Date Received: 01/23/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	30000			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	27200			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	5640			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5000	U		P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	44100			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: BROWN Clarity Before: OPAQUE Texture: _____

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-86M

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0097 SAS No.: _____ SDG No.: A0097

Matrix (soil/water): WATER Lab Sample ID: F970097A-10

Level (low/med): LOW Date Received: 01/23/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	22400			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	20000			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	5000	U		P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5000	U		P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	31000			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-86D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0097 SAS No.: _____ SDG No.: A0097

Matrix (soil/water): WATER Lab Sample ID: F970097A-11

Level (low/med): LOW Date Received: 01/23/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	231000			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	48400			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	64800			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	17100			P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	369000			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

0024

1

INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-87

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0097 SAS No.: _____ SDG No.: A0097

Matrix (soil/water): WATER Lab Sample ID: F970097A-12

Level (low/med): LOW Date Received: 01/23/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	272000			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	30400			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	76600			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	17400			P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	436000			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:

Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-84M

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0097 SAS No.: _____ SDG No.: A0097

Matrix (soil/water): WATER Lab Sample ID: F970097A-13

Level (low/med): LOW Date Received: 01/23/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	35700			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	100.	U		P
7439-92-1	Lead				NR
7439-95-4	Magnesium	6380			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5000	U		P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	54500			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

0026
EPA SAMPLE NO.

GW-85D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0097 SAS No.: _____ SDG No.: A0097

Matrix (soil/water): WATER Lab Sample ID: F970097A-14

Level (low/med): LOW Date Received: 01/23/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	236000			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	28800			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	68500			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	22500			P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	445000			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-85M

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0097 SAS No.: _____ SDG No.: A0097

Matrix (soil/water): WATER Lab Sample ID: F970097A-15

Level (low/med): LOW Date Received: 01/23/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	49900			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	8740			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	10300			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	6280			P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	68900			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-10S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0098 SAS No.: _____ SDG No.: A0098

Matrix (soil/water): WATER Lab Sample ID: F970098A-01

Level (low/med): LOW Date Received: 01/25/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	2310			P
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-11

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0098 SAS No.: _____ SDG No.: A0098

Matrix (soil/water): WATER Lab Sample ID: F970098A-02

Level (low/med): LOW Date Received: 01/25/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	200.	U		P
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-19S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0098 SAS No.: _____ SDG No.: A0098

Matrix (soil/water): WATER Lab Sample ID: F970098A-03

Level (low/med): LOW Date Received: 01/25/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	200.	U		P
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1

INORGANIC ANALYSES DATA SHEET

0014

EPA SAMPLE NO.

GW-24

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0098 SAS No.: _____ SDG No.: A0098

Matrix (soil/water): WATER Lab Sample ID: F970098A-04

Level (low/med): LOW Date Received: 01/25/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	200.	U		P
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:

Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-25

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0098 SAS No.: _____ SDG No.: A0098

Matrix (soil/water): WATER Lab Sample ID: F970098A-05

Level (low/med): LOW Date Received: 01/25/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	200.	U		P
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium	20.0			P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-26

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0098 SAS No.: _____ SDG No.: A0098

Matrix (soil/water): WATER Lab Sample ID: F970098A-06

Level (low/med): LOW Date Received: 01/25/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	200.	U		P
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-35S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0098 SAS No.: _____ SDG No.: A0098

Matrix (soil/water): WATER Lab Sample ID: F970098A-07

Level (low/med): LOW Date Received: 01/25/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	200.	U		P
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium	16.4			P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-39

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0098 SAS No.: _____ SDG No.: A0098

Matrix (soil/water): WATER Lab Sample ID: F970098A-08

Level (low/med): LOW Date Received: 01/25/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	200.	U		P
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1

INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-42S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0098 SAS No.: _____ SDG No.: A0098

Matrix (soil/water): WATER Lab Sample ID: F970098A-09

Level (low/med): LOW Date Received: 01/25/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	307.			P
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium	11.6			P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-43S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0098 SAS No.: _____ SDG No.: A0098

Matrix (soil/water): WATER Lab Sample ID: F970098A-10

Level (low/med): LOW Date Received: 01/25/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	200.	U		P
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

SAMPLE NO. 0102

WET CHEM ANALYSIS DATA SHEET

GW-10S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 00984 SAS No. : _____ SDG No.: A0098

Matrix: (soil/water) WATER Lab Sample ID: 0098001

% Solids: C.O Date Received: 01/25/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
AMMONIA	0.040	U		AB
CHLORIDE	3.7			AB
PH	4.67			E
SULFATE	15.6			G

Comments: _____

FORM I - WC

1

SAMPLE NO. 0103

WET CHEM ANALYSIS DATA SHEET

GW-11

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0095A SAS No. : _____ SDG No.: A0098

Matrix: (soil/water) WATER Lab Sample ID: 0098002

% Solids: 0.0 Date Received: 01/25/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
AMMONIA	33.3			AS
CHLORIDE	38.3			AS
PH	6.79			E
SULFATE	300.			G

Comments: _____

FORM I - WC

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO. 0101

GW-19S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0098A SAS No. : _____ SDG No.: A0098

Matrix: (soil/water) WATER Lab Sample ID: 0098003

% Solids: 0.0 Date Received: 01/25/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
AMMONIA	2.00			AS
CHLORIDE	3.2			AS
PH	6.62			E
SULFATE	1350.			G

Comments: _____

FORM I - WC

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO. 0107

Gw-24

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 00984 SAS No. : _____ SDG No.: A0098

Matrix: (soil/water) WATER Lab Sample ID: 0098004

% Solids: 0.0 Date Received: 01/25/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
AMMONIA	107.			AS
CHLORIDE	62.7			AS
PH	7.77			E
SULFATE	417.			G

Comments: _____

FORM I - WC

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-25 0103

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0098A SAS No. : _____ SDG No.: A0098

Matrix: (soil/water) WATER Lab Sample ID: 0098005

% Solids: 0.0 Date Received: 01/25/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
AMMONIA	36.1			AS
CHLORIDE	55.6			AS
PH	6.09			E
SULFATE	227.			G

Comments: _____

FORM I - WC

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-26 0107

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0095A SAS No. : _____ SDG No.: A0098

Matrix: (soil/water) WATER Lab Sample ID: 0098006

% Solids: 0.0 Date Received: 01/25/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
AMMONIA	46.0			AS
CHLORIDE	47.3			AS
PH	6.34			E
SULFATE	281.			G

Comments: _____

FORM I - WC

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-158 010

ab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0098A SAS No. : _____ SDG No.: A0098

Matrix: (soil/water) WATER Lab Sample ID: 0098007

% Solids: 0.0 Date Received: 01/25/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
AMMONIA	39.6			AS
CHLORIDE	35.5			AS
PH	6.60			E
SULFATE	698.			G

Comments: _____

FORM I - WC

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-39 0103

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0098H SAS No. : _____ SDG No.: A0098

Matrix: (soil/water) WATER Lab Sample ID: 0098008

% Solids: 0.0 Date Received: 01/25/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
AMMONIA	0.63			AS
CHLORIDE	25.0			AS
PH	6.06			E
SULFATE	301.			G

Comments: _____

FORM I - WC

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-42S 0110

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 00984 SAS No. : _____ SDG No.: A0098

Matrix: (soil/water) WATER Lab Sample ID: 0098009

% Solids: 0.0 Date Received: 01/25/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
AMMONIA	3.33			AS
CHLORIDE	30.1			AS
PH	5.47			E
SULFATE	35.0			G

Comments: _____

FORM I - WC

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-439 0111

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 00498 SAS No. : _____ SDG No.: A0098

Matrix: (soil/water) WATER Lab Sample ID: 0098010

% Solids: 0.0 Date Received: 01/25/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
AMMONIA	95.0			AS
CHLORIDE	115.			AS
PH	6.35			E
SULFATE	499.			C

Comments: _____

FORM I - WC

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

IW-11

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 0197A SAS No.: _____ SDG No.: A0197

Matrix: (soil/water) WATER Lab Sample ID: 970197A-01

Sample wt/vol: 5 (g/mL) ML Lab File ID: >D7800

Level: (low/med) LOW Date Received: 01/25/97

% Moisture: not dec. _____ Date Analyzed: 02/07/97

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 4.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	40	U
74-83-9	Bromomethane	40	U
75-01-4	Vinyl Chloride	40	U
75-00-3	Chloroethane	40	U
75-09-2	Methylene Chloride	6	J
67-64-1	Acetone	26	J
75-15-0	Carbon Disulfide	20	U
108-05-4	Vinyl Acetate	40	U
75-35-4	1,1-Dichloroethene	20	U
75-34-3	1,1-Dichloroethane	20	U
540-59-0	1,2-Dichloroethene (total)	20	U
67-66-3	Chloroform	20	U
107-06-2	1,2-Dichloroethane	20	U
78-93-3	2-Butanone	40	U
71-55-6	1,1,1-Trichloroethane	20	U
56-23-5	Carbon Tetrachloride	20	U
75-27-4	Bromodichloromethane	20	U
78-87-5	1,2-Dichloropropane	20	U
10061-01-5	cis-1,3-Dichloropropene	20	U
79-01-6	Trichloroethene	20	U
124-48-1	Dibromochloromethane	20	U
79-00-5	1,1,2-Trichloroethane	20	U
71-43-2	Benzene	20	U
10061-02-6	trans-1,3-Dichloropropene	20	U
75-25-2	Bromoform	20	U
108-10-1	4-Methyl-2-Pentanone	40	U
591-78-6	2-Hexanone	40	U
127-18-4	Tetrachloroethene	20	U
108-88-3	Toluene	20	U
79-34-5	1,1,2,2-Tetrachloroethane	20	U
108-90-7	Chlorobenzene	20	U
100-41-4	Ethylbenzene	20	U
100-42-5	Styrene	20	U
1330-20-7	Xylene (total)	8	J
	2,4,4-Trimethyl-1-pentene	450	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

IW-11

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 0197A SAS No.: _____ SDG No.: A0197

Matrix: (soil/water) WATER Lab Sample ID: 970197A-01

Sample wt/vol: 5 (g/mL) ML Lab File ID: >D7800

Level: (low/med) LOW Date Received: 01/25/97

% Moisture: not dec. _____ Date Analyzed: 02/07/97

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 4.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: ____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
	2,4,4-Trimethyl-2-pentene	120	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

IW-13

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 0197A SAS No.: _____ SDG No.: A0197

Matrix: (soil/water) WATER Lab Sample ID: 970197A-03

Sample wt/vol: 5 (g/mL) ML Lab File ID: >D7799

Level: (low/med) LOW Date Received: 01/25/97

% Moisture: not dec. _____ Date Analyzed: 02/06/97

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: ____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	5	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	5	U
108-05-4	Vinyl Acetate	10	U
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	5	U
540-59-0	1,2-Dichloroethene (total)	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	5	U
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	5	U
108-88-3	Toluene	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	5	U
1330-20-7	Xylene (total)	5	U
	2,4,4-Trimethyl-1-pentene	22	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

IW-13

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 0197A SAS No.: _____ SDG No.: A0197

Matrix: (soil/water) WATER Lab Sample ID: 970197A-03

Sample wt/vol: 5 (g/mL) ML Lab File ID: >D7799

Level: (low/med) LOW Date Received: 01/25/97

% Moisture: not dec. _____ Date Analyzed: 02/06/97

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
	2,4,4-Trimethyl-2-pentene	5	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TB 012497

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 0197A SAS No.: _____ SDG No.: A0197

Matrix: (soil/water) WATER Lab Sample ID: 970197A-04

Sample wt/vol: 5 (g/mL) ML Lab File ID: >D7796

Level: (low/med) LOW Date Received: 01/25/97

% Moisture: not dec. _____ Date Analyzed: 02/06/97

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl Chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene Chloride	1	J
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	5	U
108-05-4	Vinyl Acetate	10	U
75-35-4	1,1-Dichloroethene	5	U
75-34-3	1,1-Dichloroethane	5	U
540-59-0	1,2-Dichloroethene (total)	5	U
67-66-3	Chloroform	5	U
107-06-2	1,2-Dichloroethane	5	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	5	U
56-23-5	Carbon Tetrachloride	5	U
75-27-4	Bromodichloromethane	5	U
78-87-5	1,2-Dichloropropane	5	U
10061-01-5	cis-1,3-Dichloropropene	5	U
79-01-6	Trichloroethene	5	U
124-48-1	Dibromochloromethane	5	U
79-00-5	1,1,2-Trichloroethane	5	U
71-43-2	Benzene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
75-25-2	Bromoform	5	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	5	U
108-88-3	Toluene	5	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
100-42-5	Styrene	5	U
1330-20-7	Xylene (total)	5	U
	2,4,4-Trimethyl-1-pentene	5	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TB 012497

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 0197A SAS No.: _____ SDG No.: A0197

Matrix: (soil/water) WATER Lab Sample ID: 970197A-04

Sample wt/vol: 5 (g/mL) ML Lab File ID: >D7796

Level: (low/med) LOW Date Received: 01/25/97

% Moisture: not dec. _____ Date Analyzed: 02/06/97

GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
	2,4,4-Trimethyl-2-pentene	5	U

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

IW-12

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 0197A SAS No.: _____ SDG No.: A0197

Matrix: (soil/water) WATER Lab Sample ID: 970197A-02

Sample wt/vol: 1000 (g/mL) ML Lab File ID: >J9231

Level: (low/med) LOW Date Received: 01/25/97

% Moisture: _____ decanted: (Y/N) ___ Date Extracted: 01/28/97

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 02/03/97

Injection Volume: 2.0 (uL) Dilution Factor: 2.0

GPC Cleanup: (Y/N) N pH: ____

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2	Phenol	20	U
111-44-4	bis(2-Chloroethyl)ether	20	U
95-57-8	2-Chlorophenol	20	U
541-73-1	1,3-Dichlorobenzene	20	U
106-46-7	1,4-Dichlorobenzene	20	U
100-51-6	Benzyl alcohol	20	U
95-50-1	1,2-Dichlorobenzene	20	U
95-48-7	2-Methylphenol	20	U
108-60-1	2,2'-oxybis(1-Chloropropane)	20	U
106-44-5	4-Methylphenol	20	U
621-64-7	N-Nitroso-di-n-propylamine	20	U
67-72-1	Hexachloroethane	20	U
98-95-3	Nitrobenzene	20	U
78-59-1	Isophorone	20	U
88-75-5	2-Nitrophenol	20	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic acid	3	J
111-91-1	bis(2-Chloroethoxy)methane	20	U
120-83-2	2,4-Dichlorophenol	20	U
120-82-1	1,2,4-Trichlorobenzene	20	U
91-20-3	Naphthalene	20	U
106-47-8	4-Chloroaniline	20	U
87-68-3	Hexachlorobutadiene	20	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	20	U
77-47-4	Hexachlorocyclopentadiene	20	U
88-06-2	2,4,6-Trichlorophenol	20	U
95-95-4	2,4,5-Trichlorophenol	100	U
91-58-7	2-Chloronaphthalene	20	U
88-74-4	2-Nitroaniline	100	U
131-11-3	Dimethylphthalate	20	U
208-96-8	Acenaphthylene	20	U
606-20-2	2,6-Dinitrotoluene	20	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

IW-12

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 0197A SAS No.: _____ SDG No.: A0197

Matrix: (soil/water) WATER Lab Sample ID: 970197A-02

Sample wt/vol: 1000 (g/mL) ML Lab File ID: >J9231

Level: (low/med) LOW Date Received: 01/25/97

% Moisture: _____ decanted: (Y/N) ___ Date Extracted: 01/28/97

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 02/03/97

Injection Volume: 2.0 (uL) Dilution Factor: 2.0

GPC Cleanup: (Y/N) N pH: ____

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
99-09-2	3-Nitroaniline	100	U
83-32-9	Acenaphthene	20	U
51-28-5	2,4-Dinitrophenol	100	U
100-02-7	4-Nitrophenol	100	U
132-64-9	Dibenzofuran	20	U
121-14-2	2,4-Dinitrotoluene	20	U
84-66-2	Diethylphthalate	20	U
7005-72-3	4-Chlorophenyl-phenylether	20	U
86-73-7	Fluorene	20	U
100-01-6	4-Nitroaniline	40	U
534-52-1	4,6-Dinitro-2-methylphenol	100	U
86-30-6	N-Nitrosodiphenylamine (1)	150	
101-55-3	4-Bromophenyl-phenylether	20	U
118-74-1	Hexachlorobenzene	20	U
87-86-5	Pentachlorophenol	100	U
85-01-8	Phenanthrene	20	U
120-12-7	Anthracene	20	U
84-74-2	Di-n-butylphthalate	1	J
206-44-0	Fluoranthene	20	U
129-00-0	Pyrene	20	U
85-68-7	Butylbenzylphthalate	20	U
91-94-1	3,3'-Dichlorobenzidine	40	U
56-55-3	Benzo(a)anthracene	20	U
218-01-9	Chrysene	20	U
117-81-7	bis(2-Ethylhexyl)phthalate	2	JB
117-84-0	Di-n-octylphthalate	20	U
205-99-2	Benzo(b)fluoranthene	20	U
207-08-9	Benzo(k)fluoranthene	20	U
50-32-8	Benzo(a)pyrene	20	U
193-39-5	Indeno(1,2,3-cd)pyrene	20	U
53-70-3	Dibenzo(a,h)anthracene	20	U
191-24-2	Benzo(g,h,i)perylene	20	U

(1) - Cannot be separated from Diphenylamine

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

IW-13

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 0197A SAS No.: _____ SDG No.: A0197

Matrix: (soil/water) WATER Lab Sample ID: 970197A-03

Sample wt/vol: 1000 (g/mL) ML Lab File ID: >J9232

Level: (low/med) LOW Date Received: 01/25/97

% Moisture: _____ decanted: (Y/N) ___ Date Extracted: 01/28/97

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 02/03/97

Injection Volume: 2.0 (uL) Dilution Factor: 2.0

GPC Cleanup: (Y/N) N pH: ____

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2	Phenol	5	J
111-44-4	bis(2-Chloroethyl)ether	20	U
95-57-8	2-Chlorophenol	20	U
541-73-1	1,3-Dichlorobenzene	20	U
106-46-7	1,4-Dichlorobenzene	20	U
100-51-6	Benzyl alcohol	20	U
95-50-1	1,2-Dichlorobenzene	20	U
95-48-7	2-Methylphenol	20	U
108-60-1	2,2'-oxybis(1-Chloropropane)	20	U
106-44-5	4-Methylphenol	20	U
621-64-7	N-Nitroso-di-n-propylamine	20	U
67-72-1	Hexachloroethane	20	U
98-95-3	Nitrobenzene	20	U
78-59-1	Isophorone	20	U
88-75-5	2-Nitrophenol	20	U
105-67-9	2,4-Dimethylphenol	20	U
65-85-0	Benzoic acid	100	U
111-91-1	bis(2-Chloroethoxy)methane	20	U
120-83-2	2,4-Dichlorophenol	20	U
120-82-1	1,2,4-Trichlorobenzene	20	U
91-20-3	Naphthalene	20	U
106-47-8	4-Chloroaniline	20	U
87-68-3	Hexachlorobutadiene	20	U
59-50-7	4-Chloro-3-methylphenol	20	U
91-57-6	2-Methylnaphthalene	20	U
77-47-4	Hexachlorocyclopentadiene	20	U
88-06-2	2,4,6-Trichlorophenol	20	U
95-95-4	2,4,5-Trichlorophenol	100	U
91-58-7	2-Chloronaphthalene	20	U
88-74-4	2-Nitroaniline	100	U
131-11-3	Dimethylphthalate	20	U
208-96-8	Acenaphthylene	20	U
606-20-2	2,6-Dinitrotoluene	20	U

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

IW-13

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 0197A SAS No.: _____ SDG No.: A0197

Matrix: (soil/water) WATER Lab Sample ID: 970197A-03

Sample wt/vol: 1000 (g/mL) ML Lab File ID: >J9232

Level: (low/med) LOW Date Received: 01/25/97

% Moisture: _____ decanted: (Y/N)___ Date Extracted: 01/28/97

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 02/03/97

Injection Volume: 2.0 (uL) Dilution Factor: 2.0

GPC Cleanup: (Y/N) N pH: ____

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
99-09-2	3-Nitroaniline	100	U
83-32-9	Acenaphthene	20	U
51-28-5	2,4-Dinitrophenol	100	U
100-02-7	4-Nitrophenol	100	U
132-64-9	Dibenzofuran	20	U
121-14-2	2,4-Dinitrotoluene	20	U
84-66-2	Diethylphthalate	20	U
7005-72-3	4-Chlorophenyl-phenylether	20	U
86-73-7	Fluorene	20	U
100-01-6	4-Nitroaniline	40	U
534-52-1	4,6-Dinitro-2-methylphenol	100	U
86-30-6	N-Nitrosodiphenylamine (1)	94	
101-55-3	4-Bromophenyl-phenylether	20	U
118-74-1	Hexachlorobenzene	20	U
87-86-5	Pentachlorophenol	100	U
85-01-8	Phenanthrene	20	U
120-12-7	Anthracene	20	U
84-74-2	Di-n-butylphthalate	20	U
206-44-0	Fluoranthene	20	U
129-00-0	Pyrene	20	U
85-68-7	Butylbenzylphthalate	20	U
91-94-1	3,3'-Dichlorobenzidine	40	U
56-55-3	Benzo(a)anthracene	20	U
218-01-9	Chrysene	20	U
117-81-7	bis(2-Ethylhexyl)phthalate	2	JB
117-84-0	Di-n-octylphthalate	20	U
205-99-2	Benzo(b)fluoranthene	20	U
207-08-9	Benzo(k)fluoranthene	20	U
50-32-8	Benzo(a)pyrene	20	U
193-39-5	Indeno(1,2,3-cd)pyrene	20	U
53-70-3	Dibenzo(a,h)anthracene	20	U
191-24-2	Benzo(g,h,i)perylene	20	U

(1) - Cannot be separated from Diphenylamine

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: IEA-CT Contract: _____ Client ID: IW-11

Lab Code: IEACT Case No.: 0197A SDG No.: A0197

Matrix: (soil/water): WATER Lab Sample ID: 970197A-01

Sample wt/vol: 1000 (g/ml) ML Lab File ID: B5243133

% Moisture: _____ decanted: (Y/N)__ Date Received : 01/25/97

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 01/28/97

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 02/03/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: ____ Sulfur Cleanup: (Y/N) Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
319-84-6	alpha-BHC	0.05	U
319-85-7	beta-BHC	0.05	U
319-86-8	delta-BHC	0.05	U
58-89-9	gamma-BHC (Lindane)	0.05	U
76-44-8	Heptachlor	0.013	J
309-00-2	Aldrin	0.077	
1024-57-3	Heptachlor Epoxide	0.05	U
959-98-8	Endosulfan I	0.05	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.0041	J
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan Sulfate	0.10	U
50-29-3	4,4'-DDT	0.10	U
72-43-5	Methoxychlor	0.50	U
53494-70-5	Endrin Ketone	0.10	U
7421-93-4	Endrin Aldehyde	0.10	U
5103-71-9	alpha-Chlordane	0.05	U
5103-74-2	gamma-Chlordane	0.05	U
8001-35-2	Toxaphene	1.0	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: IEA-CT Contract: _____ Client ID: IW-12

Lab Code: IEACT Case No.: 0197A SDG No.: A0197

Matrix: (soil/water): WATER Lab Sample ID: 970197A-02

Sample wt/vol: 1000 (g/ml) ML Lab File ID: B5243134

% Moisture: _____ decanted: (Y/N)__ Date Received : 01/25/97

Extraction: (SepF/Cont/Sonc) SEPF Date Extracted: 01/28/97

Concentrated Extract Volume: 10000 (ul) Date Analyzed : 02/03/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: ____ Sulfur Cleanup: (Y/N) Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
319-84-6	alpha-BHC	0.05	U
319-85-7	beta-BHC	0.05	U
319-86-8	delta-BHC	0.05	U
58-89-9	gamma-BHC (Lindane)	0.05	U
76-44-8	Heptachlor	0.05	U
309-00-2	Aldrin	0.05	U
1024-57-3	Heptachlor Epoxide	0.05	U
959-98-8	Endosulfan I	0.05	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.10	U
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan Sulfate	0.10	U
50-29-3	4,4'-DDT	0.10	U
72-43-5	Methoxychlor	0.50	U
53494-70-5	Endrin Ketone	0.10	U
7421-93-4	Endrin Aldehyde	0.10	U
5103-71-9	alpha-Chlordane	0.05	U
5103-74-2	gamma-Chlordane	0.05	U
8001-35-2	Toxaphene	1.0	U

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INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

IW-11

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0197 SAS No.: _____ SDG No.: A0197

Matrix (soil/water): WATER Lab Sample ID: F970197A-01

Level (low/med): LOW Date Received: 01/25/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

IW-13

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0197 SAS No.: _____ SDG No.: A0197

Matrix (soil/water): WATER Lab Sample ID: F970197A-03

Level (low/med): LOW Date Received: 01/25/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: CL Clarity Before: CLEAR Texture: _____

Color After: CL Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

IW-11

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0197A SAS No. : _____ SDG No.: A0197

Matrix: (soil/water) WATER Lab Sample ID: 0197001

% Solids: _____ Date Received: 01/25/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
AMMONIA	4.99			
SULFATE	42.4			

Comments: _____

FORM I - WC

SAMPLE NO. 378

WET CHEM ANALYSIS DATA SHEET

IW-12

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0197A SAS No. : _____ SDG No.: A0197

Matrix: (soil/water) WATER Lab Sample ID: 0197002

% Solids: _____ Date Received: 01/25/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
AMMONIA	3.80			
CHLORIDE	41.0			
SULFATE	31.3			

Comments: _____

FORM I - WC

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

IW-13

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0197A SAS No. : _____ SDG No.: A0197

Matrix: (soil/water) WATER Lab Sample ID: 0197003

% Solids: _____ Date Received: 01/25/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
CHLORIDE	25.8			

Comments: _____

FORM I - WC

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

TOWN PARK NO. 1

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0395 SAS No.: _____ SDG No.: A0395

Matrix (soil/water): WATER Lab Sample ID: F970395A-01

Level (low/med): LOW Date Received: 02/26/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	200.	U		P
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	12200			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	304.			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	1710			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	1340			P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	19200			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: COLORLESS Clarity Before: CLEAR Texture: _____

Color After: COLORLESS Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

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1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

BUTTERS ROW NO. 1

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0395 SAS No.: _____ SDG No.: A0395

Matrix (soil/water): WATER Lab Sample ID: F970395A-02

Level (low/med): LOW Date Received: 02/26/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	200.	U		P
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	28900			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	6430			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	6390			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	4040			P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	49000			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: COLORLESS Clarity Before: CLEAR Texture: _____

Color After: COLORLESS Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

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1

INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

BUTTERS ROW NO. 2

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0395 SAS No.: _____ SDG No.: A0395

Matrix (soil/water): WATER Lab Sample ID: F970395A-03

Level (low/med): LOW Date Received: 02/26/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	200.	U		P
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	20200			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	5250			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	4060			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	2610			P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	30300			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: COLORLESS Clarity Before: CLEAR Texture: _____

Color After: COLORLESS Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

CHESTNUT ST. NO.

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0395 SAS No.: _____ SDG No.: A0395

Matrix (soil/water): WATER Lab Sample ID: F970395A-04

Level (low/med): LOW Date Received: 02/26/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	200.	U		P
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	27300			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	1060			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	5810			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	3330			P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	45400			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: COLORLESS Clarity Before: CLEAR Texture: _____

Color After: COLORLESS Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1

INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

CHESTNUT ST. NO.

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0395 SAS No.: _____ SDG No.: A0395

Matrix (soil/water): WATER Lab Sample ID: F970395A-05

Level (low/med): LOW Date Received: 02/26/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	200.	U		P
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	13600			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	861.			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	3180			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	1760			P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	27600			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: COLORLESS Clarity Before: CLEAR Texture: _____

Color After: COLORLESS Clarity After: CLEAR Artifacts: _____

Comments:

Filtered Metals

U.S. EPA - CLP

0018

1

INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-62S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0395 SAS No.: _____ SDG No.: A0395

Matrix (soil/water): WATER Lab Sample ID: F970395A-06

Level (low/med): LOW Date Received: 02/26/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	200.	U		P
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	27200			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	7420			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	4040			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5640			P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	24700			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: COLORLESS Clarity Before: CLEAR Texture: _____

Color After: COLORLESS Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-62M

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0395 SAS No.: _____ SDG No.: A0395

Matrix (soil/water): WATER Lab Sample ID: F970395A-07

Level (low/med): LOW Date Received: 02/26/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	200.	U		P
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	26400			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	100.	U		P
7439-92-1	Lead				NR
7439-95-4	Magnesium	5750			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	3130			P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	31000			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: COLORLESS Clarity Before: CLEAR Texture: _____

Color After: COLORLESS Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-62D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0395 SAS No.: _____ SDG No.: A0395

Matrix (soil/water): WATER Lab Sample ID: F970395A-08

Level (low/med): LOW Date Received: 02/26/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	200.	U		P
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	30200			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	100.	U		P
7439-92-1	Lead				NR
7439-95-4	Magnesium	8250			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	2570			P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	35400			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: COLORLESS Clarity Before: CLEAR Texture: _____

Color After: COLORLESS Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-63S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0395 SAS No.: _____ SDG No.: A0395

Matrix (soil/water): WATER Lab Sample ID: F970395A-09

Level (low/med): LOW Date Received: 02/26/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	200.	U		P
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	17100			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	100.	U		P
7439-92-1	Lead				NR
7439-95-4	Magnesium	3060			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	1730			P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	47000			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: COLORLESS Clarity Before: CLEAR Texture: _____

Color After: COLORLESS Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-63D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0395 SAS No.: _____ SDG No.: A0395

Matrix (soil/water): WATER Lab Sample ID: F970395A-10

Level (low/med): LOW Date Received: 02/26/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	200.	U		P
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	31100			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	4480			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	5430			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	2550			P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	43700			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: COLORLESS Clarity Before: CLEAR Texture: _____

Color After: COLORLESS Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-64S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0395 SAS No.: _____ SDG No.: A0395

Matrix (soil/water): WATER Lab Sample ID: F970395A-11

Level (low/med): LOW Date Received: 02/26/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	284.			P
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	7530			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	160.			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	1530			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	1070			P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	18900			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: COLORLESS Clarity Before: CLEAR Texture: _____

Color After: COLORLESS Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-64D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0395 SAS No.: _____ SDG No.: A0395

Matrix (soil/water): WATER Lab Sample ID: F970395A-12

Level (low/med): LOW Date Received: 02/26/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	200.	U		P
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	38000			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	20700			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	9890			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5530			P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	60200			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: COLORLESS Clarity Before: CLEAR Texture: _____

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-73S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0395 SAS No.: _____ SDG No.: A0395

Matrix (soil/water): WATER Lab Sample ID: F970395A-13

Level (low/med): LOW Date Received: 02/26/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	200.	U		P
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	18500			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	100.	U		P
7439-92-1	Lead				NR
7439-95-4	Magnesium	1340			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	1370			P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	3170			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: COLORLESS Clarity Before: CLEAR Texture: _____

Color After: COLORLESS Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-73D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0395 SAS No.: _____ SDG No.: A0395

Matrix (soil/water): WATER Lab Sample ID: F970395A-14

Level (low/med): LOW Date Received: 02/26/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	200.	U		P
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	29100			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	715.			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	9140			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	3760			P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	29900			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: COLORLESS Clarity Before: CLEAR Texture: _____

Color After: COLORLESS Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

SAMPLE NO. 0139

WET CHEM ANALYSIS DATA SHEET

TOWN PARK NO. 1

Name: IEA Contract: _____

Lab Code: IEA Case No.: 0395A SAS No. : _____ SDG No.: A0395

Matrix: (soil/water) WATER Lab Sample ID: 0395001

% Solids: 0.0 Date Received: 02/26/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	22.6			T
AMMONIA	0.040	U		AS
BICARB	22.6			
CARBONATE	2.00	U		
CHLORIDE	30.5		N	AS
CONDUCT	205.			
PH	6.29			E
SULFATE	11.9			G
TEMPERATUR	20.0			

Comments: _____

FORM I - WC

SAMPLE NO. 0140

WET CHEM ANALYSIS DATA SHEET

BUTTERS ROW NO. 1

Name: IEA Contract: _____

Lab Code: IEA Case No.: 0395A SAS No. : _____ SDG No.: A0395

Matrix: (soil/water) WATER Lab Sample ID: 0395002

% Solids: 0.0 Date Received: 02/26/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	41.6			I
AMMONIA	6.71			AS
BICARB	41.6			
CARBONATE	2.00	U		
CHLORIDE	97.1		N	AS
CONDUCT	599.			
PH	6.29			E
SULFATE	95.1			G
TEMPERATUR	20.0			

Comments: _____

FORM I - WC

SAMPLE NO. 014

WET CHEM ANALYSIS DATA SHEET

BUTTERS ROW NO. 2

Name: IEA Contract: _____

Lab Code: IEA Case No.: 0395A SAS No. : _____ SDG No.: A0395

Matrix: (soil/water) WATER Lab Sample ID: 0395003

% Solids: 0.0 Date Received: 02/26/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	31.8			I
AMMONIA	0.45			AS
BICARB	31.8			
CARBONATE	2.00	U		
CHLORIDE	62.4		N	AS
CONDUCT	380.			
PH	6.37			E
SULFATE	43.6			G
TEMPERATUR	20.0			

Comments: _____

FORM I - WC

0142

SAMPLE NO.

WET CHEM ANALYSIS DATA SHEET

CHESTNUT ST. NO. 1

Name: IEA Contract: _____

Lab Code: IEA Case No.: 0395A SAS No. : _____ SDG No.: A0395

Matrix: (soil/water) WATER Lab Sample ID: 0395004

% Solids: 0.0 Date Received: 02/26/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	55.6			T
AMMONIA	1.71			NS
BICARB	55.6			
CARBONATE	2.00	U		
CHLORIDE	101.		N	NS
CONDUCT	545.			
PH	6.31			E
SULFATE	51.0			G
TEMPERATUR	20.0			

Comments: _____

FORM I - WC

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

CHESTNUT ST. NO. 1A

Name: IEA Contract: _____

Lab Code: IEA Case No.: 0395A SAS No. : _____ SDG No.: A0395

Matrix: (soil/water) WATER Lab Sample ID: 0395005

% Solids: 0.0 Date Received: 02/26/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	22.4			T
AMMONIA	0.74			AS
BICARB	22.4			
CARBONATE	2.00	U		
CHLORIDE	58.1		N	AS
CONDUCT	316.			
PH	6.41			E
SULFATE	29.6			G
TEMPERATUR	20.0			

Comments: _____

FORM I - WC

SAMPLE NO. 0144

WET CHEM ANALYSIS DATA SHEET

GW-62S

Name: IEA Contract: _____

Lab Code: IEA Case No.: 0395A SAS No. : _____ SDG No.: A0395

Matrix: (soil/water) WATER Lab Sample ID: 0395006

% Solids: 0.0 Date Received: 02/26/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	72.4			T
AMMONIA	1.41			AS
BICARB	72.4			
CARBONATE	2.00	U		
CHLORIDE	51.4		N	AS
CONDUCT	405.			
PH	6.86			E
SULFATE	38.3			E
TEMPERATUR	20.0			

Comments: _____

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO. 0145

GW-62M

Name: IEA Contract: _____

Lab Code: IEA Case No.: 0395A SAS No. : _____ SDG No.: A0395

Matrix: (soil/water) WATER Lab Sample ID: 0395007

% Solids: 0.0 Date Received: 02/26/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	49.2			
AMMONIA	1.67			TS
BICARB	49.2			
CARBONATE	2.00	U		
CHLORIDE	60.2		N	AS
CONDUCT	418.			
PH	7.02			E
SULFATE	59.7			G
TEMPERATUR	20.0			

Comments: _____

FORM I - WC

SAMPLE NO. 0146

WET CHEM ANALYSIS DATA SHEET

GW-62D

Name: IEA Contract: _____

Lab Code: IEA Case No.: 0395A SAS No. : _____ SDG No.: A0395

Matrix: (soil/water) WATER Lab Sample ID: 0395008

% Solids: 0.0 Date Received: 02/26/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	57.0			T
AMMONIA	2.40			AS
BICARB	57.0			
CARBONATE	2.00	U		
CHLORIDE	65.8		N	AS
CONDUCT	506.			
PH	6.86			E
SULFATE	81.9			G
TEMPERATUR	20.0			

Comments: _____

FORM I - WC

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-63S

Name: IEA Contract: _____

Lab Code: IEA Case No.: 0395A SAS No. : _____ SDG No.: A0395

Matrix: (soil/water) WATER Lab Sample ID: 0395009

% Solids: 0.0 Date Received: 02/26/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	16.6			I
AMMONIA	0.096			B
BICARB	16.6			
CARBONATE	2.00	U		
CHLORIDE	123.		N	B
CONDUCT	460.			
PH	6.13			E
SULFATE	16.0			G
TEMPERATUR	20.0			

Comments: _____

FORM I - WC

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-63D

Name: IEA Contract: _____

Lab Code: IEA Case No.: 0395A SAS No. : _____ SDG No.: A0395

Matrix: (soil/water) WATER Lab Sample ID: 0395010

% Solids: 0.0 Date Received: 02/26/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	70.6			T
AMMONIA	0.23			AS
BICARB	70.6			
CARBONATE	2.00	U		
CHLORIDE	99.8		N	AS
CONDUCT	514.			
PH	6.71			E
SULFATE	29.6			G
TEMPERATUR	20.0			

Comments: _____

FORM I - WC

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-64S

Name: IEA Contract: _____

Lab Code: IEA Case No.: 0395A SAS No. : _____ SDG No.: A0395

Matrix: (soil/water) WATER Lab Sample ID: 0395011

% Solids: 0.0 Date Received: 02/26/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	16.2			T
AMMONIA	0.040	U		B
BICARB	16.2			
CARBONATE	2.00	U		
CHLORIDE	37.8		N	B
CONDUCT	180.			
PH	6.36			E
SULFATE	10.000	U		G
TEMPERATUR	20.0			

Comments: _____

FORM I - WC

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-64D

Name: IEA Contract: _____

Lab Code: IEA Case No.: 0395A SAS No. : _____ SDG No.: A0395

Matrix: (soil/water) WATER Lab Sample ID: 0395012

% Solids: 0.0 Date Received: 02/26/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	56.2			T
AMMONIA	7.67			TB
BICARB	56.2			
CARBONATE	2.00	U		
CHLORIDE	109.		N	AS
CONDUCT	831.			E
PH	6.73			E
SULFATE	153.			G
TEMPERATUR	20.0			

mas/pr

Comments: _____

FORM I - WC

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-73S

Name: IEA Contract: _____

Lab Code: IEA Case No.: 0395A SAS No. : _____ SDG No.: A0395

Matrix: (soil/water) WATER Lab Sample ID: 0395013

% Solids: 0.0 Date Received: 02/26/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	25.6			T
AMMONIA	0.040	U		B
BICARB	25.6			
CARBONATE	2.00	U		
CHLORIDE	6.1		N	B
CONDUCT	147.			
PH	6.49			E
SULFATE	13.6			G
TEMPERATUR	20.0			

Comments: _____

FORM I - WC

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-73D

Name: IEA Contract: _____

Lab Code: IEA Case No.: 0395A SAS No. : _____ SDG No.: A0395

Matrix: (soil/water) WATER Lab Sample ID: 0395014

% Solids: 0.0 Date Received: 02/26/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	72.2			I
AMMONIA	0.053			B
BICARB	72.2			
CARBONATE	2.00	U		
CHLORIDE	77.8		N	AS
CONDUCT	441.			
PH	6.84			E
SULFATE	25.5			G
TEMPERATUR	20.0			

Comments: _____

FORM I - WC

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

BUTTERS ROW NO. 1

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0575 SAS No.: _____ SDG No.: A0575

Matrix (soil/water): WATER Lab Sample ID: F970575A-01

Level (low/med): LOW Date Received: 03/26/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	25800			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	5650			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	5680			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5000	U		P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	54900			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: COLORLESS Clarity Before: CLEAR Texture: _____

Color After: COLORLESS Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

BUTTERS ROW NO. 2

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0575 SAS No.: _____ SDG No.: A0575

Matrix (soil/water): WATER Lab Sample ID: F970575A-02

Level (low/med): LOW Date Received: 03/26/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	20700			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	5740			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	5000	U		P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5000	U		P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	34700			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: COLORLESS Clarity Before: CLEAR Texture: _____

Color After: COLORLESS Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1

INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

CHESTNUT ST. NO.

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0575 SAS No.: _____ SDG No.: A0575

Matrix (soil/water): WATER Lab Sample ID: F970575A-03

Level (low/med): LOW Date Received: 03/26/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	14900			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	958.			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	5000	U		P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5000	U		P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	34500			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: COLORLESS Clarity Before: CLEAR Texture: _____

Color After: COLORLESS Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-62S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0575 SAS No.: _____ SDG No.: A0575

Matrix (soil/water): WATER Lab Sample ID: F970575A-04

Level (low/med): LOW Date Received: 03/26/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	27300			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	7300			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	5000	U		P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5980			P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	28800			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: COLORLESS Clarity Before: CLEAR Texture: _____

Color After: COLORLESS Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-62M

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0575 SAS No.: _____ SDG No.: A0575

Matrix (soil/water): WATER Lab Sample ID: F970575A-05

Level (low/med): LOW Date Received: 03/26/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	23800			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	100.	U		P
7439-92-1	Lead				NR
7439-95-4	Magnesium	5140			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5000	U		P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	34500			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: COLORLESS Clarity Before: CLEAR Texture: _____

Color After: COLORLESS Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-62D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0575 SAS No.: _____ SDG No.: A0575

Matrix (soil/water): WATER Lab Sample ID: F970575A-06

Level (low/med): LOW Date Received: 03/26/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	31500			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	100.	U		P
7439-92-1	Lead				NR
7439-95-4	Magnesium	8400			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5000	U		P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	42200			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: COLORLESS Clarity Before: CLEAR Texture: _____

Color After: COLORLESS Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-63S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0575 SAS No.: _____ SDG No.: A0575

Matrix (soil/water): WATER Lab Sample ID: F970575A-07

Level (low/med): LOW Date Received: 03/26/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	10500			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	100.	U		P
7439-92-1	Lead				NR
7439-95-4	Magnesium	5000	U		P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5000	U		P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	53400			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: COLORLESS Clarity Before: CLEAR Texture: _____

Color After: COLORLESS Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-63D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0575 SAS No.: _____ SDG No.: A0575

Matrix (soil/water): WATER Lab Sample ID: F970575A-08

Level (low/med): LOW Date Received: 03/26/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	30700			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	4530			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	5290			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5000	U		P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	53400			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: COLORLESS Clarity Before: CLEAR Texture: _____

Color After: COLORLESS Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-64S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0575 SAS No.: _____ SDG No.: A0575

Matrix (soil/water): WATER Lab Sample ID: F970575A-09

Level (low/med): LOW Date Received: 03/26/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	5670			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	100.	U		P
7439-92-1	Lead				NR
7439-95-4	Magnesium	5000	U		P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5000	U		P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	14500			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: COLORLESS Clarity Before: CLEAR Texture: _____

Color After: COLORLESS Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-64D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0575 SAS No.: _____ SDG No.: A0575

Matrix (soil/water): WATER Lab Sample ID: F970575A-10

Level (low/med): LOW Date Received: 03/26/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	37500			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	21100			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	9810			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5140			P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	76000			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: COLORLESS Clarity Before: CLEAR Texture: _____

Color After: COLORLESS Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

SAMPLE NO. 0136

WET CHEM ANALYSIS DATA SHEET

GW-64S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0575A SAS No. : _____ SDG No.: A0575

Matrix: (soil/water) WATER Lab Sample ID: 0575009

% Solids: _____ Date Received: 03/26/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	12.0			
AMMONIA	0.040	U		
BICARB	12.0			
CARBONATE	1.00	U		
CHLORIDE	26.0		N	
PH	5.92			
SULFATE	10.000	U		
TEMPERATUR	20.0			

Comments: _____

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-64D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0575A SAS No. : _____ SDG No.: A0575

Matrix: (soil/water) WATER Lab Sample ID: 0575010

% Solids: _____ Date Received: 03/26/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	73.8			
AMMONIA	6.62			
BICARB	73.8			
CARBONATE	1.00	U		
CHLORIDE	105.		N	
PH	6.64			
SULFATE	157.			
TEMPERATUR	20.0			

Comments: _____

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-73S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0575 SAS No.: _____ SDG No.: A0575

Matrix (soil/water): WATER Lab Sample ID: F970575A-11

Level (low/med): LOW Date Received: 03/26/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	19000			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	100.	U		P
7439-92-1	Lead				NR
7439-95-4	Magnesium	5000	U		P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5000	U		P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	5000	U		P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: COLORLESS Clarity Before: CLEAR Texture: _____

Color After: COLORLESS Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

U.S. EPA - CLP

1
INORGANIC ANALYSES DATA SHEET

EPA SAMPLE NO.

GW-73D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0575 SAS No.: _____ SDG No.: A0575

Matrix (soil/water): WATER Lab Sample ID: F970575A-12

Level (low/med): LOW Date Received: 03/26/97

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium	29700			P
7440-47-3	Chromium	10.0	U		P
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron	399.			P
7439-92-1	Lead				NR
7439-95-4	Magnesium	9190			P
7439-96-5	Manganese				NR
7439-97-6	Mercury				NR
7440-02-0	Nickel				NR
7440-09-7	Potassium	5000	U		P
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium	35300			P
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: COLORLESS Clarity Before: CLEAR Texture: _____

Color After: COLORLESS Clarity After: CLEAR Artifacts: _____

Comments:
Filtered Metals

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO. 0128

BUTTERS ROW NO. 1

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0575A SAS No. : _____ SDG No.: A0575

Matrix: (soil/water) WATER Lab Sample ID: 0575001

% Solids: _____ Date Received: 03/26/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	43.2			
AMMONIA	0.040	U		
BICARB	43.2			
CARBONATE	1.00	U		
CHLORIDE	92.6		N	
PH	6.38			
SULFATE	91.7			
TEMPERATUR	20.0			

Comments: _____

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SAMPLE NO. 0129

WET CHEM ANALYSIS DATA SHEET

BUTTERS ROW NO. 2

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0575A SAS No. : _____ SDG No.: A0575

Matrix: (soil/water) WATER Lab Sample ID: 0575002

% Solids: _____ Date Received: 03/26/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	36.2			
AMMONIA	0.32			
BICARB	36.2			
CARBONATE	1.00	U		
CHLORIDE	61.0		N	
PH	6.34			
SULFATE	45.1			
TEMPERATUR	20.0			

Comments: _____

SAMPLE NO. 0130

WET CHEM ANALYSIS DATA SHEET

CHESTNUT ST. NO. 1A

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0575A SAS No. : _____ SDG No.: A0575

Matrix: (soil/water) WATER Lab Sample ID: 0575003

% Solids: _____ Date Received: 03/26/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	25.4			
AMMONIA	0.62			
BICARB	25.4			
CARBONATE	1.00	U		
CHLORIDE	62.1		N	
PH	6.21			
SULFATE	32.1			
TEMPERATUR	20.0			

Comments: _____

SAMPLE NO. 0131

WET CHEM ANALYSIS DATA SHEET

GW-62S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0575A SAS No. : _____ SDG No.: A0575

Matrix: (soil/water) WATER Lab Sample ID: 0575004

% Solids: _____ Date Received: 03/26/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	82.4			
AMMONIA	1.13			
BICARB	82.4			
CARBONATE	1.00	U		
CHLORIDE	51.5		N	
PH	6.36			
SULFATE	41.7			
TEMPERATUR	20.0			

Comments: _____

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-62M

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0575A SAS No. : _____ SDG No.: A0575

Matrix: (soil/water) WATER Lab Sample ID: 0575005

% Solids: _____ Date Received: 03/26/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	46.4			
AMMONIA	0.99			
BICARB	46.4			
CARBONATE	1.00	U		
CHLORIDE	59.4		N	
PH	6.49			
SULFATE	53.0			
TEMPERATUR	20.0			

Comments: _____

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SAMPLE NO. 0133

WET CHEM ANALYSIS DATA SHEET

GW-62D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0575A SAS No. : _____ SDG No.: A0575

Matrix: (soil/water) WATER Lab Sample ID: 0575006

% Solids: _____ Date Received: 03/26/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	57.6			
AMMONIA	2.29			
BICARB	57.6			
CARBONATE	1.00	U		
CHLORIDE	68.8		N	
PH	6.49			
SULFATE	98.3			
TEMPERATUR	20.0			

Comments: _____

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-63S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0575A SAS No. : _____ SDG No.: A0575

Matrix: (soil/water) WATER Lab Sample ID: 0575007

% Solids: _____ Date Received: 03/26/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	16.2			
AMMONIA	0.070			
BICARB	16.2			
CARBONATE	1.00	U		
CHLORIDE	99.4		N	
PH	6.30			
SULFATE	12.4			
TEMPERATUR	20.0			

Comments: _____

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WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-63D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0575A SAS No. : _____ SDG No.: A0575

Matrix: (soil/water) WATER Lab Sample ID: 0575008

% Solids: _____ Date Received: 03/26/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	73.8			
AMMONIA	0.19			
BICARB	73.8			
CARBONATE	1.00	U		
CHLORIDE	99.8		N	
PH	6.75			
SULFATE	32.2			
TEMPERATUR	20.0			

Comments: _____

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-73S

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0575A SAS No. : _____ SDG No.: A0575

Matrix: (soil/water) WATER Lab Sample ID: 0575011

% Solids: _____ Date Received: 03/26/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	25.2			
AMMONIA	4.97			
BICARB	25.2			
CARBONATE	1.00	U		
CHLORIDE	6.1		N	
PH	6.56			
SULFATE	10.000	U		
TEMPERATUR	20.0			

Comments: _____

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-73D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0575A SAS No. : _____ SDG No.: A0575

Matrix: (soil/water) WATER Lab Sample ID: 0575012

% Solids: _____ Date Received: 03/26/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	72.0			
AMMONIA	0.040	U		
BICARB	72.0			
CARBONATE	1.00	U		
CHLORIDE	73.7		N	
PH	6.98			
SULFATE	25.9			
TEMPERATUR	20.0			

Comments: _____

1

WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-73D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0575A SAS No. : _____ SDG No.: A0575

Matrix: (soil/water) WATER Lab Sample ID: 0575012D

% Solids: _____ Date Received: 03/26/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
ALKALIN	71.8			
AMMONIA	0.040	U		
BICARB	71.8			
CARBONATE	1.00	U		
CHLORIDE	74.0		N	
PH	6.93			
SULFATE	27.0			
TEMPERATUR	20.0			

Comments: _____

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WET CHEM ANALYSIS DATA SHEET

SAMPLE NO.

GW-73D

Lab Name: IEA Contract: _____

Lab Code: IEA Case No.: 0575A SAS No. : _____ SDG No.: A0575

Matrix: (soil/water) WATER Lab Sample ID: 0575012S

% Solids: _____ Date Received: 03/26/97

Concentration Units (mg/L or mg/kg dry weight) : mg/L

Analyte	Concentration	C	Q	M
AMMONIA	1.77			
CHLORIDE	117.			
SULFATE	93.0			

Comments: _____

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SCHWARZKOPF MICROANALYTICAL LABORATORY, INC.
56-19 37th Ave.
Woodside, N.Y. 11377
Tel. 718-429-6248
Fax. 718-397-7144

Frank E Maple, Pres.
lorence Wohl, Exec V.P.

S. Plunkett
IEA

Date:
4/11/97
Report#
9520520

RESULTS OF ANALYSIS

SAMPLE #	SML#	Density @ 10 C g/ml	Viscosity @ 10 C Centipoises
GW 30 DR	D79505	1.102	1.75
GW 45D	D79506	1.042	1.44
GW 44S	D79507	1.003	1.24
GW 44D	D79508	1.066	1.52
GW 42D	D79509	1.095	1.69
GW 43D	D79510	1.086	1.63
GW 73 S	D79511	1.002	1.22
Tap Water	D79512	1.002	1.22

SCHWARZKOPF MICROANALYTICAL LABORATORY, INC.

Edmund Petro
Technical Director