

Final Report

VOLUME V

**Fort Edward Remedial
Investigation Report**

**General Electric Company
Transmission Systems
Fort Edward, New York**

January 20, 1997



O'BRIEN & GERE
ENGINEERS, INC.

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**Fort Edward Remedial
Investigation Report**

*General Electric Company
Transmission Systems
Fort Edward, New York*

January 1997



19 Walker Way
Albany, New York 12205

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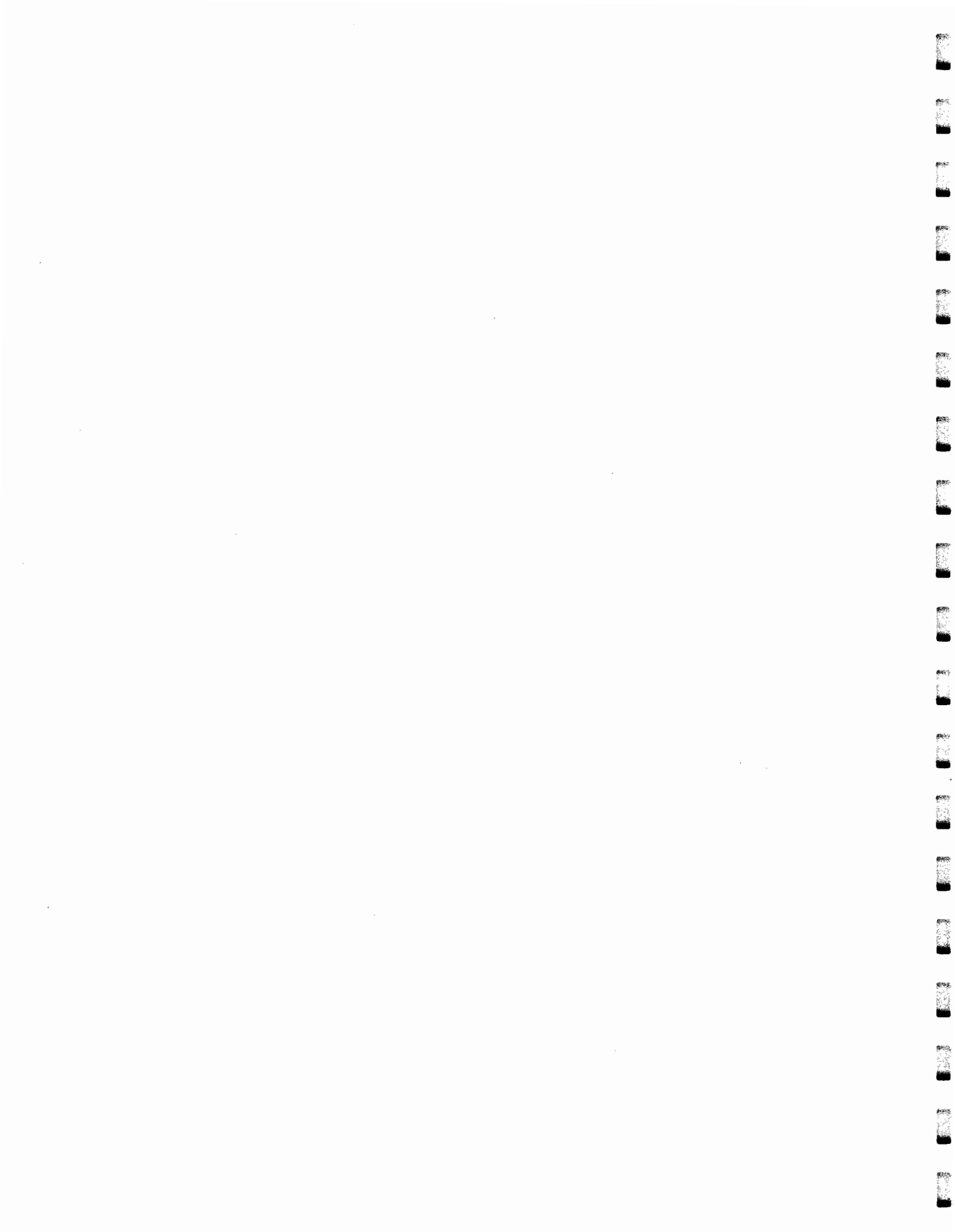
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- M Risk Assessment Calculations

APPENDIX K-6

**Ground Water Analytical Laboratory Data
June 17 to 26 and October 4, 1996**





A full service analytical research laboratory offering solutions to environmental concerns
 314 North Pearl Street • Albany, New York 12207 • 518 434-4546 • Fax: 518 434-0891

CLIENT: General Electric Company
 CLIENT'S SAMPLE ID: OBG-1A
 AES sample #: 960625 D08
 Samples taken by: JMF/JS/RM
 MATRIX: Water
 Date Sampled: 06/24/96
 Date sample received: 06/25/96
 Location: Ft Edward RI/FS grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Benzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Toluene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Xylenes	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2,3-Trichlorobenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2-Dibromo-3-Chloropropane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Isopropyl Benzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Styrene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
n-Propylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
t-Butylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
sec-Butylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,3,5-Trimethylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
p-Cymene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2,4-Trimethylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
n-Butylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Hexachlorobutadiene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2,4-Trichlorobenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Naphthalene	EPA-624	7	ug/l	AP-BG-11	07/02/96
Bromobenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Bromochloromethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96



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CLIENT: General Electric Company

Date Sampled: 06/24/96

CLIENT'S SAMPLE ID: OBG-1A

Date sample received: 06/25/96

AES sample #: 960625 D08

Samples taken by: JMF/JS/RM

Location: Ft Edward RI/FS

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Bromoform	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-11	07/02/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-11	07/02/96
Chloroform	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Chloromethane	EPA-624	<10	ug/l	AP-BG-11	07/02/96
2-Chlorotoluene 1,2-Dichloropropane (M) 7/19/96	EPA-624	<5	ug/l	AP-BG-11	07/02/96
4-Chlorotoluene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2-Dibromoethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Dibromomethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2 Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	07/02/96
1,3-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	07/02/96
1,4-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	07/02/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-11	07/02/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-11	07/02/96



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CLIENT: General Electric Company

Date Sampled: 06/24/96

CLIENT'S SAMPLE ID: OBG-1A

Date sample received: 06/25/96

AES sample #: 960625 D08

Samples taken by: JMF/JS/RM

Location: Ft Edward RI/FS

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
cis-1,2 Dichloroethene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
trans-1,2-Dichloroethene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,3-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
2,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,1-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,1,1,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2,3-Trichloropropane	EPA-624	<10	ug/l	AP-BG-11	07/02/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-11	07/02/96
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-11	07/02/96
Acenaphthene	EPA-625	<10	ug/l	MT-BF-19	06/28/96



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CLIENT: General Electric Company

Date Sampled: 06/24/96

CLIENT'S SAMPLE ID: OBG-1A

Date sample received: 06/25/96

AES sample #: 960625 DO8

Samples taken by: JMF/JS/RM

Location: Ft Edward RI/FS

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Acenaphthylene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Anthracene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Benzo(a)anthracene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Benzo(b)fluoranthene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Benzo(k)fluoranthene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Benzo(g,h,i)perylene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Benzo(a)pyrene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Benzidine	EPA-625	<80	ug/l	MT-BF-19	06/28/96
Butyl benzyl phthalate	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Bis(2-Chloroethoxy)methane	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Bis(2-Chloroethyl)ether	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Bis(2-Chloroisopropyl)ether	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Bis(2-ethylhexyl)phthalate	EPA-625	<10	ug/l	MT-BF-19	06/28/96
4-Bromophenyl-phenylether	EPA-625	<10	ug/l	MT-BF-19	06/28/96
2-Chloronaphthalene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
4-Chlorophenyl-phenylether	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Chrysene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Dibenzo(a,h)anthracene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Di-n-butyl phthalate	EPA-625	<10	ug/l	MT-BF-19	06/28/96
1,2-Dichlorobenzene	EPA-625	<10	ug/l	MT-BF-19	06/28/96



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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: OBG-1A

AES sample #: 960625 D08

Samples taken by: JMF/JS/RM
MATRIX: Water

Date Sampled: 06/24/96

Date sample received: 06/25/96

Location: Ft Edward RI/FS
grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
1,3-Dichlorobenzene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
1,4-Dichlorobenzene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
3,3'-Dichlorobenzidine	EPA-625	<20	ug/l	MT-BF-19	06/28/96
Diethylphthalate	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Dimethylphthalate	EPA-625	<10	ug/l	MT-BF-19	06/28/96
2,4-Dinitrotoluene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
2,6-Dinitrotoluene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Di-n-octylphthalate	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Fluoranthene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Fluorene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Hexachlorobenzene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Hexachlorobutadiene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Hexachlorocyclopentadiene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Hexachloroethane	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Indeno(1,2,3-cd)pyrene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Isophorone	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Naphthalene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Nitrobenzene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
N-Nitroso-di-n-propylamine	EPA-625	<10	ug/l	MT-BF-19	06/28/96
N-Nitrosodiphenylamine	EPA-625	<10	ug/l	MT-BF-19	06/28/96



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CLIENT: General Electric Company

Date Sampled: 06/24/96

CLIENT'S SAMPLE ID: OBG-1A

Date sample received: 06/25/96

AES sample #: 960625 DO8

Samples taken by: JMF/JS/RM

Location: Ft Edward RI/FS

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
N-Nitrosodimethylamine	EPA-625	<10	ug/l	MT-BF-19	06/28/96
1,2-DHP as Azobenzene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Phenanthrene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Pyrene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
1,2,4-Trichlorobenzene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
4-Chloro-3-methylphenol	EPA-625	<10	ug/l	MT-BF-19	06/28/96
2-Chlorophenol	EPA-625	<10	ug/l	MT-BF-19	06/28/96
2,4 Dichlorophenol	EPA-625	<10	ug/l	MT-BF-19	06/28/96
2,4 Dimethylphenol	EPA-625	<10	ug/l	MT-BF-19	06/28/96
2,4 Dinitrophenol	EPA-625	<50	ug/l	MT-BF-19	06/28/96
4,6-Dinitro-2-Methylphenol	EPA-625	<50	ug/l	MT-BF-19	06/28/96
4-Nitrophenol	EPA-625	<50	ug/l	MT-BF-19	06/28/96
2-Nitrophenol	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Pentachlorophenol	EPA-625	<50	ug/l	MT-BF-19	06/28/96
Phenol	EPA-625	<10	ug/l	MT-BF-19	06/28/96
2,4,6 Trichlorophenol	EPA-625	<10	ug/l	MT-BF-19	06/28/96
2-Methylnapthalene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96
PCB-1221	EPA-608	<0.160	ug/l	KF-PCB-T13	06/26/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96



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CLIENT: General Electric Company

Date Sampled: 06/24/96

CLIENT'S SAMPLE ID: OBG-1A

Date sample received: 06/25/96

AES sample #: 960625 D08

Samples taken by: JMF/JS/RM

Location: Ft Edward RI/FS

MATRIX: Water

grab

continued:

<u>PARAMETER</u>	<u>PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
PCB-1242		EPA-608	4.0	ug/l	KF-PCB-T13	06/26/96
PCB-1248		EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96
PCB-1254		EPA-608	0.386	ug/l	KF-PCB-T13	06/26/96
PCB-1260		EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96



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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GM-47 (Dup of OBG-1A)
AES sample #: 960625 D09
Date Sampled: 06/24/96
Date sample received: 06/25/96
Samples taken by: JMF/JS/RM
Location: Ft Edward RI/FS
MATRIX: Water
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Benzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Toluene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Xylenes	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2,3-Trichlorobenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2-Dibromo-3-Chloropropane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Isopropyl Benzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Styrene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
n-Propylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
t-Butylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
sec-Butylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,3,5-Trimethylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
p-Cymene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2,4-Trimethylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
n-Butylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Hexachlorobutadiene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2,4-Trichlorobenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Naphthalene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Bromobenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Bromochloromethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96



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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GM-47 (Dup of OBE-1A)
AES sample #: 960625 D09
Date Sampled: 06/24/96
Date sample received: 06/25/96
Samples taken by: JMF/JS/RM
Location: Ft Edward RI/FS
MATRIX: Water
grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Bromoform	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-11	07/02/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-11	07/02/96
Chloroform	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Chloromethane	EPA-624	<10	ug/l	AP-BG-11	07/02/96
2-Chlorotoluene 1,3-Dichloropropane (M) 7-18-96	EPA-624	<5	ug/l	AP-BG-11	07/02/96
4-Chlorotoluene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2-Dibromoethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Dibromomethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2 Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	07/02/96
1,3-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	07/02/96
1,4-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	07/02/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-11	07/02/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-11	07/02/96



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CLIENT: General Electric Company
 CLIENT'S SAMPLE ID: GM-47 (Dup of OBG-1A)
 AES sample #: 960625 D09
 Samples taken by: JMF/JS/RM
 MATRIX: Water
 Date Sampled: 06/24/96
 Date sample received: 06/25/96
 Location: Ft Edward RI/FS grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTE/REF</u>	<u>TEST DATE</u>
cis-1,2 Dichloroethene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
trans-1,2-Dichloroethene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,3-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
2,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,1-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,1,1,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2,3-Trichloropropane	EPA-624	<10	ug/l	AP-BG-11	07/02/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-11	07/02/96
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-11	07/02/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96

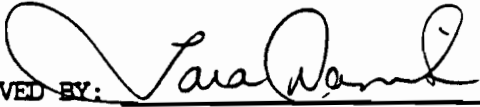


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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GM-47 (Dup of OBG-1A)
AES sample #: 960625 D09 Samples taken by: JMF/JS/RM Date Sampled: 06/24/96
MATRIX: Water Location: Ft Edward RI/FS grab Date sample received: 06/25/96

continued:

<u>PARAMETER</u>	<u>PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
PCB-1221		EPA-608	<0.160	ug/l	KF-PCB-T13	06/26/96
PCB-1232		EPA-608	<0.160	ug/l	KF-PCB-T13	06/26/96
PCB-1242		EPA-608	4.8	ug/l	KF-PCB-T13	06/26/96
PCB-1248		EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96
PCB-1254		EPA-608	0.447	ug/l	KF-PCB-T13	06/26/96
PCB-1260		EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96

APPROVED BY: 
Report date: 07/15/96



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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: GM-2

AES sample #: 960621AW01

Samples taken by: Client

MATRIX: Water

Date Sampled: 06/21/96

Date sample received: 06/21/96

Location: Ft Edward RI/FS
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTE/REF</u>	<u>TEST DATE</u>
Benzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Toluene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Xylenes	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2,3-Trichlorobenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2-Dibromo-3-Chloropropane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Isopropyl Benzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Styrene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
n-Propylbenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
t-Butylbenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
sec-Butylbenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,3,5-Trimethylbenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
p-Cymene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2,4-Trimethylbenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
n-Butylbenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Hexachlorobutadiene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2,4-Trichlorobenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Naphthalene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Bromobenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Bromochloromethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96



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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: GM-2

AES sample #: 960621AWO1

Samples taken by: Client

MATRIX: Water

Date Sampled: 06/21/96

Date sample received: 06/21/96

Location: Ft Edward RI/FS
grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Bromoform	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-9	06/26/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-9	06/26/96
Chloroform	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Chloromethane	EPA-624	<10	ug/l	AP-BG-9	06/26/96
2-Chlorotoluene					
1,3-Dichloropropane (H) 7-12-96	EPA-624	<5	ug/l	AP-BG-9	06/26/96
4-Chlorotoluene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2-Dibromoethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Dibromomethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2 Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-9	06/26/96
1,3-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-9	06/26/96
1,4-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-9	06/26/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-9	06/26/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-9	06/26/96



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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: GM-2

AES sample #: 960621AW01

Samples taken by: Client

MATRIX: Water

Date Sampled: 06/21/96

Date sample received: 06/21/96

Location: Ft Edward RI/FS
grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTE/REF</u>	<u>TEST DATE</u>
cis-1,2 Dichloroethene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
trans-1,2-Dichloroethene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,3-Dichloropropane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
2,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1-Dichloropropene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1,1,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2,3-Trichloropropane	EPA-624	<10	ug/l	AP-BG-9	06/26/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-9	06/26/96
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-9	06/26/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T12	06/24/96



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CLIENT: General Electric Company

Date Sampled: 06/21/96

CLIENT'S SAMPLE ID: GM-2

Date sample received: 06/21/96

AES sample #: 960621AW01

Samples taken by: Client

Location: Ft Edward RI/FS
grab

MATRIX: Water

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
PCB-1221	EPA-608	<0.160	ug/l	KF-PCB-T12	06/24/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T12	06/24/96
PCB-1242	EPA-608	0.091	ug/l	KF-PCB-T12	06/24/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T12	06/24/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T12	06/24/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T12	06/24/96



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CLIENT: General Electric Company

Date Sampled: 06/18/96

CLIENT'S SAMPLE ID: GM-3

Date sample received: 06/19/96

AES sample #: 960619 P05

Samples taken by: JMF/EEF/JS

Location: Ft Edward RI/FS
grab

MATRIX: Water

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chloroform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Benzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96



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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: GM-3

AES sample #: 960619 P05

Date Sampled: 06/18/96

Date sample received: 06/19/96

Samples taken by: JMF/EEF/JS
MATRIX: Water

Location: Ft Edward RI/FS
grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromoform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Toluene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1221	EPA-608	<0.16 <0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96

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CLIENT: General Electric Company

Date Sampled: 06/18/96

CLIENT'S SAMPLE ID: GM-4

Date sample received: 06/19/96

AES sample #: 960619 PC9

Samples taken by: JMF/EEF/JS

Location: Ft Edward RI/ES
grab

MATRIX: Water

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chloroform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Benzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96




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CLIENT: General Electric Company Date Sampled: 06/18/96
CLIENT'S SAMPLE ID: GM-4 Date sample received: 06/19/96
AES sample #: 960619 P09 Samples taken by: JMF/EEF/JS Location: Ft Edward RI/FS
MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTE/REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromoform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Toluene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
1,2 Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-6	06/19/96
1,3-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-6	06/19/96
1,4-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-6	06/19/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1221	EPA-608	<0.16	<0.065	KF-PCB-T-9	06/19/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GM-5
AES sample #: 960625 D05
Date Sampled: 06/24/96
Date sample received: 06/25/96
Samples taken by: JMF/JS/RM
Location: Ft Edward RI/FS
MATRIX: Water
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Benzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Toluene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Xylenes	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2,3-Trichlorobenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2-Dibromo-3-Chloropropane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Isopropyl Benzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Styrene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
n-Propylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
t-Butylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
sec-Butylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,3,5-Trimethylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
p-Cymene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2,4-Trimethylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
n-Butylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Hexachlorobutadiene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2,4-Trichlorobenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Naphthalene	EPA-624	42	ug/l	AP-BG-11	07/02/96
Bromobenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Bromochloromethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96



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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: GM-5

AES sample #: 960625 D05

Samples taken by: JMF/JS/RM
MATRIX: Water

Date Sampled: 06/24/96

Date sample received: 06/25/96

Location: Ft Edward RI/FS
grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTE/REF</u>	<u>TEST DATE</u>
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Bromoform	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-11	07/02/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-11	07/02/96
Chloroform	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Chloromethane	EPA-624	<10	ug/l	AP-BG-11	07/02/96
2-Chlorotoluene 1,3-Dichloropropane <i>7-18-96</i>	EPA-624	<5	ug/l	AP-BG-11	07/02/96
4-Chlorotoluene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2-Dibromoethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Dibromomethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2 Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	07/02/96
1,3-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	07/02/96
1,4-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	07/02/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-11	07/02/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-11	07/02/96



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CLIENT: General Electric Company

Date Sampled: 06/24/96

CLIENT'S SAMPLE ID: GM-5

Date sample received: 06/25/96

AES sample #: 960625 DO5

Samples taken by: JMF/JS/RM

Location: Ft Edward RI/FS

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
cis-1,2 Dichloroethene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
trans-1,2-Dichloroethene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,3-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
2,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,1-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,1,1,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2,3-Trichloropropane	EPA-624	<10	ug/l	AP-BG-11	07/02/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-11	07/02/96
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-11	07/02/96
Acenaphthene	EPA-625	<10	ug/l	MT-BF-19	06/28/96



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CLIENT: General Electric Company

Date Sampled: 06/24/96

CLIENT'S SAMPLE ID: GM-5

Date sample received: 06/25/96

AES sample #: 960625 DO5

Samples taken by: JMF/JS/RM

Location: Ft Edward RI/FS

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Acenaphthylene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Anthracene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Benzo(a)anthracene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Benzo(b)fluoranthene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Benzo(k)fluoranthene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Benzo(g,h,i)perylene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Benzo(a)pyrene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Benzidine	EPA-625	<80	ug/l	MT-BF-19	06/28/96
Butyl benzyl phthalate	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Bis(2-Chloroethoxy)methane	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Bis(2-Chloroethyl)ether	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Bis(2-Chloroisopropyl)ether	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Bis(2-ethylhexyl)phthalate	EPA-625	<10	ug/l	MT-BF-19	06/28/96
4-Bromophenyl-phenylether	EPA-625	<10	ug/l	MT-BF-19	06/28/96
2-Chloronaphthalene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
4-Chlorophenyl-phenylether	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Chrysene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Dibenzo(a,h)anthracene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Di-n-butyl phthalate	EPA-625	<10	ug/l	MT-BF-19	06/28/96
1,2-Dichlorobenzene	EPA-625	<10	ug/l	MT-BF-19	06/28/96



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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GM-5
AES sample #: 960625 D05
Samples taken by: JMF/JS/RM
MATRIX: Water
Date Sampled: 06/24/96
Date sample received: 06/25/96
Location: Ft Edward RI/FS grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
1,3-Dichlorobenzene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
1,4-Dichlorobenzene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
3,3'-Dichlorobenzidine	EPA-625	<20	ug/l	MT-BF-19	06/28/96
Diethylphthalate	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Dimethylphthalate	EPA-625	<10	ug/l	MT-BF-19	06/28/96
2,4-Dinitrotoluene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
2,6-Dinitrotoluene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Di-n-octylphthalate	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Fluoranthene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Fluorene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Hexachlorobenzene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Hexachlorobutadiene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Hexachlorocyclopentadiene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Hexachloroethane	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Indeno(1,2,3-cd)pyrene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Isophorone	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Naphthalene	EPA-625	54	ug/l	MT-BF-19	06/28/96
Nitrobenzene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
N-Nitroso-di-n-propylamine	EPA-625	<10	ug/l	MT-BF-19	06/28/96
N-Nitrosodiphenylamine	EPA-625	<10	ug/l	MT-BF-19	06/28/96



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CLIENT: General Electric Company

Date Sampled: 06/24/96

CLIENT'S SAMPLE ID: GM-5

Date sample received: 06/25/96

AES sample #: 960625 D05

Samples taken by: JMF/JS/RM

Location: Ft Edward RI/FS

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTE/REF</u>	<u>TEST DATE</u>
N-Nitrosodimethylamine	EPA-625	<10	ug/l	MT-BF-19	06/28/96
1,2-DHP as Azobenzene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Phenanthrene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Pyrene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
1,2,4-Trichlorobenzene	EPA-625	<10	ug/l	MT-BF-19	06/28/96
4-Chloro-3-methylphenol	EPA-625	<10	ug/l	MT-BF-19	06/28/96
2-Chlorophenol	EPA-625	<10	ug/l	MT-BF-19	06/28/96
2,4 Dichlorophenol	EPA-625	<10	ug/l	MT-BF-19	06/28/96
2,4 Dimethylphenol	EPA-625	<10	ug/l	MT-BF-19	06/28/96
2,4 Dinitrophenol	EPA-625	<50	ug/l	MT-BF-19	06/28/96
4,6-Dinitro-2-Methylphenol	EPA-625	<50	ug/l	MT-BF-19	06/28/96
4-Nitrophenol	EPA-625	<50	ug/l	MT-BF-19	06/28/96
2-Nitrophenol	EPA-625	<10	ug/l	MT-BF-19	06/28/96
Pentachlorophenol	EPA-625	<50	ug/l	MT-BF-19	06/28/96
Phenol	EPA-625	<10	ug/l	MT-BF-19	06/28/96
2,4,6 Trichlorophenol	EPA-625	<10	ug/l	MT-BF-19	06/28/96
2-Methylnapthalene	EPA-625	65	ug/l	MT-BF-19	06/28/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96
PCB-1221	EPA-608	<0.160	ug/l	KF-PCB-T13	06/26/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96



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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: GM-5

AES sample #: 960625 D05

Samples taken by: JMF/JS/RM
MATRIX: Water

Date Sampled: 06/24/96

Date sample received: 06/25/96

Location: Ft Edward RI/FS
grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
PCB-1242	EPA-608	6.4	ug/l	KF-PCB-T13	06/26/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96
PCB-1254	EPA-608	1.6	ug/l	KF-PCB-T13	06/26/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96



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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GM-6
AES sample #: 960619 P10
Date Sampled: 06/18/96
Date sample received: 06/19/96
Samples taken by: JMF/EEF/JS
MATRIX: Water
Location: Ft Edward RI/FS grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chloroform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
trans-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Benzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96



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CLIENT: General Electric Company

Date Sampled: 06/18/96

CLIENT'S SAMPLE ID: GM-6

Date sample received: 06/19/96

AES sample #: 960619 P10

Samples taken by: JMF/EEF/JS

Location: Ft Edward RI/FS
grab

MATRIX: Water

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromoform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Toluene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1221	EPA-608	<0.16 <0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96

7-12-96



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CLIENT: General Electric Company
 CLIENT'S SAMPLE ID: GM-7
 AES sample #: 960620 T08
 Samples taken by: Jim Scerra
 MATRIX: Water
 Date Sampled: 06/19/96
 Date sample received: 06/20/96
 Location: Ft Edward RI/FS grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Chloroform	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Benzene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96



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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GM-7
AES sample #: 960620 T08

Date Sampled: 06/19/96
Date sample received: 06/20/96

Samples taken by: Jim Scerra Location: Ft Edward RI/FS
MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-EG-7	06/22/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Bromoform	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Toluene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-7	06/22/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-7	06/22/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-7	06/22/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1221	EPA-608	<0.16 <0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96

(H) 7-12-96



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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: OBG-8B

AES sample #: 960621AWO2

Samples taken by: Client
MATRIX: Water

Date Sampled: 06/21/96

Date sample received: 06/21/96

Location: Ft Edward RI/FS
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Benzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Toluene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Xylenes	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2,3-Trichlorobenzene	EPA-624	25	ug/l	AP-BG-9	06/26/96
1,2-Dibromo-3-Chloropropane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Isopropyl Benzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Styrene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
n-Propylbenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
t-Butylbenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
sec-Butylbenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,3,5-Trimethylbenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
p-Cymene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2,4-Trimethylbenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
n-Butylbenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Hexachlorobutadiene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2,4-Trichlorobenzene	EPA-624	7	ug/l	AP-BG-9	06/26/96
Naphthalene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Bromobenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Bromochloromethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96

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CLIENT: General Electric Company

Date Sampled: 06/21/96

CLIENT'S SAMPLE ID: OBG-8B

Date sample received: 06/21/96

AES sample #: 960621AWO2

Samples taken by: Client

Location: Ft Edward RI/FS

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Bromoform	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-9	06/26/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Chlorobenzene	EPA-624	200	ug/l	AP-BG-9	06/26/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-9	06/26/96
Chloroform	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Chloromethane	EPA-624	<10	ug/l	AP-BG-9	06/26/96
1,3-Dichloropropane ^{2-Chlorotoluene} (M) 7/18/96	EPA-624	<5	ug/l	AP-BG-9	06/26/96
4-Chlorotoluene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2-Dibromoethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Dibromomethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2 Dichlorobenzene	EPA-624	61	ug/l	AP-BG-9	06/26/96
1,3-Dichlorobenzene	EPA-624	180	ug/l	AP-BG-9	06/26/96
1,4-Dichlorobenzene	EPA-624	270	ug/l	AP-BG-9	06/26/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-9	06/26/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-9	06/26/96



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CLIENT: General Electric Company

Date Sampled: 06/21/96

CLIENT'S SAMPLE ID: OBG-8B

Date sample received: 06/21/96

AES sample #: 960621AWO2

Samples taken by: Client

Location: Ft Edward RI/FS
grab

MATRIX: Water

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,2 Dichloroethene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
trans-1,2-Dichloroethene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,3-Dichloropropane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
2,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1-Dichloropropene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1,1,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2,3-Trichloropropane	EPA-624	<10	ug/l	AP-BG-9	06/26/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-9	06/26/96
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-9	06/26/96
PCB-1016	EPA-608	<0.65	ug/l	KF-PCB-T12	06/24/96



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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: OEG-8B
AES sample #: 960621AWO2
Samples taken by: Client
MATRIX: Water
Date Sampled: 06/21/96
Date sample received: 06/21/96
Location: Ft Edward RI/FS grab

continued:

<u>PARAMETER</u>	<u>PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
PCB-1221		EPA-608	<1.6	ug/l	KF-PCB-T12	06/24/96
PCB-1232		EPA-608	<0.65	ug/l	KF-PCB-T12	06/24/96
PCB-1242		EPA-608	16	ug/l	KF-PCB-T12	06/24/96
PCB-1248		EPA-608	<0.65	ug/l	KF-PCB-T12	06/24/96
PCB-1254		EPA-608	<0.65	ug/l	KF-PCB-T12	06/24/96
PCB-1260		EPA-608	<0.65	ug/l	KF-PCB-T12	06/24/96

(AA) 7-19-96



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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: GM-48

AES sample #: 960621AW03

Samples taken by: Client

MATRIX: Water

Date Sampled: 06/21/96

Date sample received: 06/21/96

Location: Ft Edward RI/FS
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Benzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Toluene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Xylenes	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2,3-Trichlorobenzene	EPA-624	40	ug/l	AP-BG-9	06/26/96
1,2-Dibromo-3-Chloropropane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Isopropyl Benzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Styrene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
n-Propylbenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
t-Butylbenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
sec-Butylbenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,3,5-Trimethylbenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
p-Cymene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2,4-Trimethylbenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
n-Butylbenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Hexachlorobutadiene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2,4-Trichlorobenzene	EPA-624	12	ug/l	AP-BG-9	06/26/96
Naphthalene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Bromobenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Bromochloromethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96

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CLIENT: General Electric Company
 CLIENT'S SAMPLE ID: GM-48 (066-88 Dup)
 AES sample #: 960621AWO3

Samples taken by: Client
 MATRIX: Water

Date Sampled: 06/21/96
 Date sample received: 06/21/96
 Location: Ft Edward RI/FS grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Bromoform	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Bromomethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Chlorobenzene	EPA-624	290	ug/l	AP-BG-9	06/26/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-9	06/26/96
Chloroform	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Chloromethane	EPA-624	<10	ug/l	AP-BG-9	06/26/96
2-Chlorotoluene 1,3-Dichloropropane (M) 7-18-96	EPA-624	<5	ug/l	AP-BG-9	06/26/96
4-Chlorotoluene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2-Dibromoethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Dibromomethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2 Dichlorobenzene	EPA-624	85	ug/l	AP-BG-9	06/26/96
1,3-Dichlorobenzene	EPA-624	240	ug/l	AP-BG-9	06/26/96
1,4-Dichlorobenzene	EPA-624	360	ug/l	AP-BG-9	06/26/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-9	06/26/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-9	06/26/96



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CLIENT: General Electric Company Date Sampled: 06/21/96
CLIENT'S SAMPLE ID: GM-48 (086-38 Dep) Date sample received: 06/21/96
AES sample #: 960621AWO3 Samples taken by: Client Location: Ft Edward RI/FS
MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,2 Dichloroethene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
trans-1,2-Dichloroethene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,3-Dichloropropane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
2,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1-Dichloropropene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1,1,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2,3-Trichloropropane	EPA-624	<10	ug/l	AP-BG-9	06/26/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-9	06/26/96
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-9	06/26/96
PCB-1016	EPA-608	<3.25	ug/l	KF-PCB-T12	06/24/96



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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: GM-48 (OBG-88 Dup)

AES sample #: 960621AW03

Samples taken by: Client

MATRIX: Water

Date Sampled: 06/21/96

Date sample received: 06/21/96

Location: Ft Edward RI/FS
grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
PCB-1221	EPA-608	<8	ug/l	KF-PCB-T12	06/24/96
PCB-1232	EPA-608	<3.25	ug/l	KF-PCB-T12	06/24/96
PCB-1242	EPA-608	28	ug/l	KF-PCB-T12	06/24/96
PCB-1248	EPA-608	<3.25	ug/l	KF-PCB-T12	06/24/96
PCB-1254	EPA-608	<3.25	ug/l	KF-PCB-T12	06/24/96
PCB-1260	EPA-608	<3.25	ug/l	KF-PCB-T12	06/24/96



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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GM-9
AES sample #: 960620 TO1

Date Sampled: 06/19/96
Date sample received: 06/20/96
Location: Ft Edward RI/FS grab

Samples taken by: Jim Scerra
MATRIX: Water

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Chloroform	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Benzene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96



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CLIENT: General Electric Company
 CLIENT'S SAMPLE ID: GM-9
 AES sample #: 960620 T01

Date Sampled: 06/19/96
 Date sample received: 06/20/96
 Location: Ft Edward RI/ES
 grab

Samples taken by: Jim Scerra
 MATRIX: Water

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Bromoform	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Toluene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-7	06/22/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-7	06/22/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-7	06/22/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1221	EPA-608	<0.16 <0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GM-9D
AES sample #: 960619 P11
Date Sampled: 06/18/96
Date sample received: 06/19/96
Samples taken by: JMF/EEF/JS
Location: Ft Edward RI/FS
MATRIX: Water
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chloroform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
trans-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Benzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96



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CLIENT: General Electric Company

Date Sampled: 06/18/96

CLIENT'S SAMPLE ID: GM-9D

Date sample received: 06/19/96

AES sample #: 960619 P11


Samples taken by: JMF/EEF/JS

Location: Ft Edward RI/FS
grab

MATRIX: Water

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromoform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Toluene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1221	EPA-608	<0.16 <0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1242	EPA-608	0.214	ug/l	KF-PCB-T-9	06/19/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GM-10
AES sample #: 96C619 P21
Samples taken by: JMF/EEF/JS
MATRIX: Water
Date Sampled: 06/18/96
Date sample received: 06/19/96
Location: Ft Edward RI/FS grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chloroform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Benzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96



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CLIENT: General Electric Company Date Sampled: 06/18/96
 CLIENT'S SAMPLE ID: GM-10 Date sample received: 06/19/96
 AES sample #: 960619 P21 Samples taken by: JMF/EEF/JS Location: Ft Edward RI/FS
 MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromoform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Toluene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1221	EPA-608	<0.16	ug/l	KF-PCB-T-9	06/19/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96

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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: GM-11

AES sample #: 960620 TO2

Samples taken by: Jim Scerra

MATRIX: Water

Date Sampled: 06/19/96

Date sample received: 06/20/96

Location: Ft Edward RI/FS

grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Chloroform	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Benzene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96



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CLIENT: General Electric Company

Date Sampled: 06/19/96

CLIENT'S SAMPLE ID: GM-11

Date sample received: 06/20/96

AES sample #: 960620 TO2

Samples taken by: Jim Scerra

Location: Ft Edward RI/FS grab

MATRIX: Water

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Bromoform	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Toluene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-7	06/22/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-7	06/22/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-7	06/22/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1221	EPA-608	<0.16	<0.065	KF-PCB-T10	06/20/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1254	EPA-608	0.078	ug/l	KF-PCB-T10	06/20/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96

(Signature) 7-12-96



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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GM-12A
AES sample #: 960621 HC1
Samples taken by: Jim Scerra
MATRIX: Water
Date Sampled: 06/20/96
Date sample received: 06/21/96
Location: Ft Edward RI/FS grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-8	06/24/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-8	06/24/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-8	06/24/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-8	06/24/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,2-Dichloroethene Total	EPA-624	19	ug/l	AP-BG-8	06/24/96
Chloroform	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Trichloroethene	EPA-624	140	ug/l	AP-BG-8	06/24/96
Benzene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96



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CLIENT: General Electric Company

Date Sampled: 06/20/96

CLIENT'S SAMPLE ID: GM-12A

Date sample received: 06/21/96

AES sample #: 960621 HO1

Samples taken by: Jim Scerra

Location: Ft Edward RI/FS
grab

MATRIX: Water

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-8	06/24/96
Bromoform	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Toluene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-8	06/24/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-8	06/24/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-8	06/24/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-8	06/24/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1221	EPA-608	<0.16	ug/l	KF-PCB-T11	06/21/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1242	EPA-608	15	ug/l	KF-PCB-T11	06/21/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GM-45 (Dup of Gm-12A)
AES sample #: 960621 H06
Date Sampled: 06/20/96
Date sample received: 06/21/96
Samples taken by: Jim Scerra
Location: Ft Edward RI/FS
MATRIX: Water
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-8	06/26/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-8	06/26/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-8	06/26/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-8	06/26/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-8	06/26/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-8	06/26/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-8	06/26/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/26/96
1,2-Dichloroethene Total	EPA-624	16	ug/l	AP-BG-8	06/26/96
Chloroform	EPA-624	<5	ug/l	AP-BG-8	06/26/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/26/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/26/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-8	06/26/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-8	06/26/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-8	06/26/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-8	06/26/96
Trichloroethene	EPA-624	120	ug/l	AP-BG-8	06/26/96
Benzene	EPA-624	<5	ug/l	AP-BG-8	06/26/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-8	06/26/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/26/96



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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GM-45 (Dup of GM-12A)

Date Sampled: 06/20/96

Date sample received: 06/21/96

AES sample #: 960621 H06


Samples taken by: Jim Scerra

Location: Ft Edward RI/FS
grab

MATRIX: Water

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-8	06/26/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-8	06/26/96
Bromoform	EPA-624	<5	ug/l	AP-BG-8	06/26/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-8	06/26/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-8	06/26/96
Toluene	EPA-624	<5	ug/l	AP-BG-8	06/26/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-8	06/26/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-8	06/26/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-8	06/26/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-8	06/26/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-8	06/26/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-8	06/26/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1221	EPA-608	<0.16 <0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1242	EPA-608	14	ug/l	KF-PCB-T11	06/21/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GM-12B
AES sample #: 960621 HO2
Samples taken by: Jim Scerra
MATRIX: Water
Date Sampled: 06/20/96
Date sample received: 06/21/96
Location: Ft Edward RI/FS grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-8	06/24/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-8	06/24/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-8	06/24/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-8	06/24/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,2-Dichloroethene Total	EPA-624	12	ug/l	AP-BG-8	06/24/96
Chloroform	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Trichloroethene	EPA-624	84	ug/l	AP-BG-8	06/24/96
Benzene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96



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CLIENT: General Electric Company Date Sampled: 06/20/96
CLIENT'S SAMPLE ID: GM-12B Date sample received: 06/21/96
AES sample #: 960621 HO2 Samples taken by: Jim Scerra Location: Ft Edward RI/FS
MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-8	06/24/96
Bromoform	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Toluene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-8	06/24/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-8	06/24/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-8	06/24/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-8	06/24/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1221	EPA-608	<0.16	<0.065	ug/l	KF-PCB-T11 06/21/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1242	EPA-608	14	ug/l	KF-PCB-T11	06/21/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96

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CLIENT: General Electric Company Date Sampled: 06/24/96
 CLIENT'S SAMPLE ID: GM-12C Date sample received: 06/25/96
 AES sample #: 960625 DO1 Samples taken by: JME/JS/RM Location: Ft Edward RI/FS
 MATRIX: Water grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTES/REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-11	06/28/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-11	06/28/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-11	06/28/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-11	06/28/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,2-Dichloroethene Total	EPA-624	25	ug/l	AP-BG-11	06/28/96
Chloroform	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
trans-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Trichloroethene	EPA-624	200	ug/l	AP-BG-11	06/28/96
Benzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96



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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: GM-12C

AES sample #: 960625 D01

Samples taken by: JMF/JS/RM
MATRIX: Water

Date Sampled: 06/24/96

Date sample received: 06/25/96

Location: Ft Edward RI/FS
grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-11	06/28/96
Bromoform	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Toluene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-11	06/28/96
1,2 Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	06/28/96
1,3-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	06/28/96
1,4-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	06/28/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96
PCB-1221	EPA-608	<0.160	ug/l	KF-PCB-T13	06/26/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96
PCB-1242	EPA-608	11	ug/l	KF-PCB-T13	06/26/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96



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CLIENT: General Electric Company

Date Sampled: 06/24/96

CLIENT'S SAMPLE ID: GM-12D

Date sample received: 06/25/96

AES sample #: 960625 DO4

Samples taken by: JMF/JS/RM

Location: Ft Edward RI/FS

MATRIX: Water

grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-11	06/27/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-11	06/27/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-11	06/27/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-11	06/27/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Chloroform	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Benzene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96



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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: GM-12D

AES sample #: 960625 D04

Samples taken by: JMF/JS/RM
MATRIX: Water

Date Sampled: 06/24/96

Date sample received: 06/25/96

Location: Ft Edward RI/FS
grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-11	06/27/96
Bromoform	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Toluene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-11	06/27/96
1,2 Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	06/27/96
1,3-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	06/27/96
1,4-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	06/27/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96
PCB-1221	EPA-608	<0.160	ug/l	KF-PCB-T13	06/26/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96



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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GM-14
AES sample #: 960619 P12
Samples taken by: JMF/EEF/JS
MATRIX: Water
Date Sampled: 06/18/96
Date sample received: 06/19/96
Location: Ft Edward RI/FS grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chloroform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
trans-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Benzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96



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CLIENT: General Electric Company

Date Sampled: 06/18/96

CLIENT'S SAMPLE ID: GM-14

Date sample received: 06/19/96

AES sample #: 960619 P12

Samples taken by: JMF/EEF/JS

Location: Ft Edward RI/FS
grab

MATRIX: Water

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromoform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Toluene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1221	EPA-608	<0.16 <0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96

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CLIENT: General Electric Company Date Sampled: 06/13/96
CLIENT'S SAMPLE ID: GM-15 Date sample received: 06/19/96
AES sample #: 960619 P13 Samples taken by: JMF/EEF/JS Location: Ft Edward RI/FS
MATRIX: Water grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chloroform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
trans-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Benzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96




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CLIENT: General Electric Company Date Sampled: 06/18/96
CLIENT'S SAMPLE ID: GM-15 Date sample received: 06/19/96
AES sample #: 960619 P18 Samples taken by: JMF/EEF/JS Location: Ft Edward RI/FS
MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>	
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-6	06/19/96	
Bromoform	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
Toluene	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96	
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96	
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96	
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96	
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96	
PCB-1221	EPA-608	<0.16	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96	
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96	
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96	
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96	
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96	

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CLIENT: General Electric Company Date Sampled: 06/20/96
CLIENT'S SAMPLE ID: GM-16 Date sample received: 06/21/96
AES sample #: 960621 H03 Samples taken by: Jim Scerra Location: Ft Edward RI/FS
MATRIX: Water grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-8	06/24/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-8	06/24/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-8	06/24/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-8	06/24/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Chloroform	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Benzene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96



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CLIENT: General Electric Company

Date Sampled: 06/20/96

CLIENT'S SAMPLE ID: GM-16

Date sample received: 06/21/96

AES sample #: 960621 HO3

Samples taken by: Jim Scerra

Location: Ft Edward RI/FS

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-8	06/24/96
Bromoform	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Toluene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-8	06/24/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-8	06/24/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-8	06/24/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-8	06/24/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1221	EPA-608	<0.16	ug/l	KF-PCB-T11	06/21/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96

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CLIENT: General Electric Company

Date Sampled: 06/18/96

CLIENT'S SAMPLE ID: GM-17

Date sample received: 06/19/96

AES sample #: 960619 P13

Samples taken by: JMF/EEF/JS

Location: Ft Edward RI/ES
grab

MATRIX: Water

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chloroform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Benzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96



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CLIENT: General Electric Company

Date Sampled: 06/18/96

CLIENT'S SAMPLE ID: GM-17

Date sample received: 06/19/96

AES sample #: 960619 P13

Samples taken by: JMF/EEF/JS

Location: Ft Edward RI/FS

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>	
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-6	06/19/96	
Bromoform	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
Toluene	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96	
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96	
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96	
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96	
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96	
PCB-1221	EPA-608	<0.16	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96	
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96	
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96	
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96	
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96	

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7-12-96



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CLIENT: General Electric Company

Date Sampled: 06/20/96

CLIENT'S SAMPLE ID: GM-18

Date sample received: 06/21/96

AES sample #: 960621 H04

Samples taken by: Jim Scerra

Location: Ft Edward RI/FS

MATRIX: Water

grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-8	06/24/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-8	06/24/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-8	06/24/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-8	06/24/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Chloroform	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Benzene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96



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CLIENT: General Electric Company

Date Sampled: 06/20/96

CLIENT'S SAMPLE ID: GM-18

Date sample received: 06/21/96

AES sample #: 960621 H04

Samples taken by: Jim Scerra

Location: Ft Edward RI/FS
grab

MATRIX: Water

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-8	06/24/96
Bromoform	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Toluene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-8	06/24/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-8	06/24/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-8	06/24/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-8	06/24/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1221	EPA-608	<0.16 <0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GM-19
AES sample #: 960620 TO3
Samples taken by: Jim Scerra
MATRIX: Water
Date Sampled: 06/19/96
Date sample received: 06/20/96
Location: Ft Edward RI/FS grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NCTEERK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Chloroform	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Benzene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96



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CLIENT: General Electric Company

Date Sampled: 06/19/96

CLIENT'S SAMPLE ID: GM-19

Date sample received: 06/20/96

AES sample #: 960620 TO3

Samples taken by: Jim Scerra

Location: Ft Edward RI/ES

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Bromoform	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Toluene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-7	06/22/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-7	06/22/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-7	06/22/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1221	EPA-608	<0.16	ug/l	KF-PCB-T10	06/20/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96

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CLIENT: General Electric Company
 CLIENT'S SAMPLE ID: GM-21
 AES sample #: 960621 H08

Samples taken by: Jim Scerra
 MATRIX: Water

Date Sampled: 06/20/96
 Date sample received: 06/21/96
 Location: Ft Edward RI/FS grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-8	06/27/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-8	06/27/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-8	06/27/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-8	06/27/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-8	06/27/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-8	06/27/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-8	06/27/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/27/96
1,2-Dichloroethene Total	EPA-624	6	ug/l	AP-BG-8	06/27/96
Chloroform	EPA-624	<5	ug/l	AP-BG-8	06/27/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/27/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/27/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-8	06/27/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-8	06/27/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-8	06/27/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-8	06/27/96
Trichloroethene	EPA-624	130	ug/l	AP-BG-8	06/27/96
Benzene	EPA-624	<5	ug/l	AP-BG-8	06/27/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-8	06/27/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/27/96



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CLIENT: General Electric Company

Date Sampled: 06/20/96

CLIENT'S SAMPLE ID: GM-21

Date sample received: 06/21/96

AES sample #: 960621 HO8

Samples taken by: Jim Scerra

Location: Ft Edward RI/FS
grab

MATRIX: Water

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-8	06/27/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-8	06/27/96
Bromoform	EPA-624	<5	ug/l	AP-BG-8	06/27/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-8	06/27/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-8	06/27/96
Toluene	EPA-624	<5	ug/l	AP-BG-8	06/27/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-8	06/27/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-8	06/27/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-8	06/27/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-8	06/27/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-8	06/27/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-8	06/27/96
PCB-1016	EPA-608	<0.325	ug/l	KF-PCB-T11	06/24/96
PCB-1221	EPA-608	<0.80 <0.325	ug/l	KF-PCB-T11	06/24/96
PCB-1232	EPA-608	<0.325	ug/l	KF-PCB-T11	06/24/96
PCB-1242	EPA-608	30	ug/l	KF-PCB-T11	06/24/96
PCB-1248	EPA-608	<0.325	ug/l	KF-PCB-T11	06/24/96
PCB-1254	EPA-608	<0.325	ug/l	KF-PCB-T11	06/24/96
PCB-1260	EPA-608	<0.325	ug/l	KF-PCB-T11	06/24/96

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CLIENT: General Electric Company

Date Sampled: 06/19/96

CLIENT'S SAMPLE ID: GM-22

Date sample received: 06/20/96

AES sample #: 960620 TC6

Samples taken by: Jim Scerra

Location: Ft Edward RI/FS
grab

MATRIX: Water

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Chloroform	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Benzene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96



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CLIENT: General Electric Company

Date Sampled: 06/19/96

CLIENT'S SAMPLE ID: GM-22

Date sample received: 06/20/96

AES sample #: 960620 T06

Samples taken by: Jim Scerra

Location: Ft Edward RI/FS

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Bromoform	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Toluene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-7	06/22/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-7	06/22/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-7	06/22/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1221	EPA-608	20.16 <0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1242	EPA-608	0.172	ug/l	KF-PCB-T10	06/20/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96

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CLIENT: General Electric Company

Date Sampled: 06/19/96

CLIENT'S SAMPLE ID: GM-23

Date sample received: 06/20/96

AES sample #: 960620 T10

Samples taken by: Jim Scerra

Location: Ft Edward RI/FS

MATRIX: Water

grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Chloroform	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
trans-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Trichloroethene	EPA-624	14	ug/l	AP-BG-7	06/22/96
Benzene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96



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CLIENT: General Electric Company

Date Sampled: 06/19/96

CLIENT'S SAMPLE ID: GM-23

Date sample received: 06/20/96

AES sample #: 960620 T10

Samples taken by: Jim Scerra

Location: Ft Edward RI/FS
grab

MATRIX: Water

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Bromoform	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Tetrachloroethene	EPA-624	10	ug/l	AP-BG-7	06/22/96
Toluene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-7	06/22/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-7	06/22/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-7	06/22/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1221	EPA-608	<0.16 <0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96

7-12-96



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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: GM-24

AES sample #: 960621AW04

Samples taken by: Client
MATRIX: Water

Date Sampled: 06/21/96

Date sample received: 06/21/96

Location: Ft Edward RI/FS
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-9	06/26/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-9	06/26/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-9	06/26/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-9	06/26/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1-Dichloroethane	EPA-624	9	ug/l	AP-BG-9	06/26/96
1,2-Dichloroethene Total	EPA-624	51	ug/l	AP-BG-9	06/26/96
Chloroform	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1,1-Trichloroethane	EPA-624	12	ug/l	AP-BG-9	06/26/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Trichloroethene	EPA-624	35	ug/l	AP-BG-9	06/26/96
Benzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96



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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: GM-24

AES sample #: 960621AWO4

Samples taken by: Client
 MATRIX: Water

Date Sampled: 06/21/96

Date sample received: 06/21/96

Location: Ft Edward RI/FS
 grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-9	06/26/96
Bromoform	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Toluene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-9	06/26/96
1,2 Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-9	06/26/96
1,3-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-9	06/26/96
1,4-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-9	06/26/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T12	06/24/96
PCB-1221	EPA-608	<0.16	<0.065	ug/l	KF-PCB-T12
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T12	06/24/96
PCB-1242	EPA-608	1.7	ug/l	KF-PCB-T12	06/24/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T12	06/24/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T12	06/24/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T12	06/24/96

7-16-96



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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: GM-25

AES sample #: 960621AW05

Samples taken by: Client
MATRIX: Water

Date Sampled: 06/21/96

Date sample received: 06/21/96

Location: Ft Edward RI/FS
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-9	06/26/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-9	06/26/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-9	06/26/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-9	06/26/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2-Dichloroethene Total	EPA-624	23	ug/l	AP-BG-9	06/26/96
Chloroform	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Trichloroethene	EPA-624	83	ug/l	AP-BG-9	06/26/96
Benzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96



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CLIENT: General Electric Company

Date Sampled: 06/21/96

CLIENT'S SAMPLE ID: GM-25

Date sample received: 06/21/96

AES sample #: 960621AW05

Samples taken by: Client

Location: Ft Edward RI/FS

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-9	06/26/96
Bromoform	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Toluene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Chlorobenzene	EPA-624	48	ug/l	AP-BG-9	06/26/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-9	06/26/96
1,2 Dichlorobenzene	EPA-624	7	ug/l	AP-BG-9	06/26/96
1,3-Dichlorobenzene	EPA-624	38	ug/l	AP-BG-9	06/26/96
1,4-Dichlorobenzene	EPA-624	46	ug/l	AP-BG-9	06/26/96
PCB-1016	EPA-608	<3.25	ug/l	KF-PCB-T12	06/24/96
PCB-1221	EPA-608	<8.0	ug/l	KF-PCB-T12	06/24/96
PCB-1232	EPA-608	<3.25	ug/l	KF-PCB-T12	06/24/96
PCB-1242	EPA-608	77	ug/l	KF-PCB-T12	06/24/96
PCB-1248	EPA-608	<3.25	ug/l	KF-PCB-T12	06/24/96
PCB-1254	EPA-608	<3.25	ug/l	KF-PCB-T12	06/24/96
PCB-1260	EPA-608	<3.25	ug/l	KF-PCB-T12	06/24/96



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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GM-26D
AES sample #: 960625 DO2
Samples taken by: JMF/JS/RM
MATRIX: Water
Date Sampled: 06/24/96
Date sample received: 06/25/96
Location: Ft Edward RI/FS grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-11	06/27/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-11	06/27/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-11	06/27/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-11	06/27/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Chloroform	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Benzene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96



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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GM-26D
AES sample #: 960625 DO2
Samples taken by: JMF/JS/RM
MATRIX: Water
Date Sampled: 06/24/96
Date sample received: 06/25/96
Location: Ft Edward RI/FS grab

continued:

<u>PARAMETER</u>	<u>PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene		EPA-624	<5	ug/l	AP-BG-11	06/27/96
2-Chloroethylvinylether		EPA-624	<10	ug/l	AP-BG-11	06/27/96
Bromoform		EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,1,2,2-Tetrachloroethane		EPA-624	<5	ug/l	AP-BG-11	06/27/96
Tetrachloroethene		EPA-624	<5	ug/l	AP-BG-11	06/27/96
Toluene		EPA-624	<5	ug/l	AP-BG-11	06/27/96
Chlorobenzene		EPA-624	<5	ug/l	AP-BG-11	06/27/96
Ethylbenzene		EPA-624	<5	ug/l	AP-BG-11	06/27/96
Dichlorodifluoromethane		EPA-624	<10	ug/l	AP-BG-11	06/27/96
1,2 Dichlorobenzene		EPA-624	<10	ug/l	AP-BG-11	06/27/96
1,3-Dichlorobenzene		EPA-624	<10	ug/l	AP-BG-11	06/27/96
1,4-Dichlorobenzene		EPA-624	<10	ug/l	AP-BG-11	06/27/96
PCB-1016		EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96
PCB-1221		EPA-608	<0.160	ug/l	KF-PCB-T13	06/26/96
PCB-1232		EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96
PCB-1242		EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96
PCB-1248		EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96
PCB-1254		EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96
PCB-1260		EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96



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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: GM-28

AES sample #: 960625 DO3

Samples taken by: JMF/JS/RM
MATRIX: Water

Date Sampled: 06/24/96

Date sample received: 06/25/96

Location: Ft Edward RI/FS
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTE/REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-11	06/27/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-11	06/27/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-11	06/27/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-11	06/27/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Chloroform	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Benzene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96



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CLIENT: General Electric Company Date Sampled: 06/24/96
CLIENT'S SAMPLE ID: GM-28 Date sample received: 06/25/96
AES sample #: 960625 DO3 Samples taken by: JMF/JS/RM Location: Ft Edward RI/FS
MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTE/REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-11	06/27/96
Bromoform	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Toluene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-11	06/27/96
1,2 Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	06/27/96
1,3-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	06/27/96
1,4-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	06/27/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96
PCB-1221	EPA-608	<0.160	ug/l	KF-PCB-T13	06/26/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96
PCB-1242	EPA-608	0.940	ug/l	KF-PCB-T13	06/26/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96
PCB-1254	EPA-608	0.380	ug/l	KF-PCB-T13	06/26/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96



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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: GM-29

AES sample #: 96C621 HO5

Samples taken by: Jim Scerra
MATRIX: Water

Date Sampled: 06/20/96

Date sample received: 06/21/96

Location: Ft Edward RI/FS
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-8	06/24/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-8	06/24/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-8	06/24/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-8	06/24/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Chloroform	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Benzene	EPA-624	<5	ug/l	AP-BG-8	06/24/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96



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CLIENT: General Electric Company

Date Sampled: 06/20/96

CLIENT'S SAMPLE ID: GM-29

Date sample received: 06/21/96

AES sample #: 960621 H05

Samples taken by: Jim Scerra

Location: Ft Edward RI/FS

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>	
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-8	06/24/96	
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-8	06/24/96	
Bromoform	EPA-624	<5	ug/l	AP-BG-8	06/24/96	
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-8	06/24/96	
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-8	06/24/96	
Toluene	EPA-624	<5	ug/l	AP-BG-8	06/24/96	
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-8	06/24/96	
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-8	06/24/96	
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-8	06/24/96	
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-8	06/24/96	
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-8	06/24/96	
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-8	06/24/96	
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96	
PCB-1221	EPA-608	<0.16	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96	
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96	
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96	
PCB-1254	EPA-608	0.093	ug/l	KF-PCB-T11	06/21/96	
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96	

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CLIENT: General Electric Company

Date Sampled: 06/20/96

CLIENT'S SAMPLE ID: GM-30

Date sample received: 06/21/96

AES sample #: 960621 H09

Samples taken by: Jim Scerra

Location: Ft Edward RI/FS

MATRIX: Water

grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-8	06/27/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-8	06/27/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-8	06/27/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-8	06/27/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-8	06/27/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-8	06/27/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-8	06/27/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/27/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-8	06/27/96
Chloroform	EPA-624	<5	ug/l	AP-BG-8	06/27/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/27/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/27/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-8	06/27/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-8	06/27/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-8	06/27/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-8	06/27/96
Trichloroethene	EPA-624	88	ug/l	AP-BG-8	06/27/96
Benzene	EPA-624	<5	ug/l	AP-BG-8	06/27/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-8	06/27/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/27/96



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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GM-30
AES sample #: 960621 HC9
Date Sampled: 06/20/96
Date sample received: 06/21/96
Samples taken by: Jim Scerra
Location: Ft Edward RI/FS
MATRIX: Water
grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTE/REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-8	06/27/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-8	06/27/96
Bromoform	EPA-624	<5	ug/l	AP-BG-8	06/27/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-8	06/27/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-8	06/27/96
Toluene	EPA-624	<5	ug/l	AP-BG-8	06/27/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-8	06/27/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-8	06/27/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-8	06/27/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-8	06/27/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-8	06/27/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-8	06/27/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1221	EPA-608	<0.16	<0.065	ug/l	KF-PCB-T11 06/21/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1242	EPA-608	0.283	ug/l	KF-PCB-T11	06/21/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96

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CLIENT: General Electric Company Date Sampled: 06/19/96
CLIENT'S SAMPLE ID: GM-31 Date sample received: 06/20/96
AES sample #: 960620 TC4 Samples taken by: Jim Scerra Location: Ft Edward RI/FS
MATRIX: Water grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Chloroform	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Benzene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96




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CLIENT: General Electric Company Date Sampled: 06/19/96
CLIENT'S SAMPLE ID: GM-31 Date sample received: 06/20/96
AES sample #: 96062C T04 Samples taken by: Jim Scerra Location: Ft Edward RI/FS
MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Bromoform	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Toluene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
1,2 Dichlorobenzene	EPA-624	<\$ 10	ug/l	AP-BG-7	06/22/96
1,3-Dichlorobenzene	EPA-624	<\$ 10	ug/l	AP-BG-7	06/22/96
1,4-Dichlorobenzene	EPA-624	<\$ 10	ug/l	AP-BG-7	06/22/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1221	EPA-608	<0.16	<0.065	ug/l	KF-PCB-T10 06/20/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96

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CLIENT: General Electric Company

Date Sampled: 06/19/96

CLIENT'S SAMPLE ID: GM-32

Date sample received: 06/20/96

AES sample #: 960620 TC7

Samples taken by: Jim Scerra

Location: Ft Edward RI/FS
grab

MATRIX: Water

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<50	ug/l	AP-BG-7	06/25/96
Bromomethane	EPA-624	<50	ug/l	AP-BG-7	06/25/96
Vinyl Chloride	EPA-624	<50	ug/l	AP-BG-7	06/25/96
Chloroethane	EPA-624	<50	ug/l	AP-BG-7	06/25/96
Methylene Chloride	EPA-624	<25	ug/l	AP-BG-7	06/25/96
Trichlorofluoromethane	EPA-624	<25	ug/l	AP-BG-7	06/25/96
1,1-Dichloroethene	EPA-624	<25	ug/l	AP-BG-7	06/25/96
1,1-Dichloroethane	EPA-624	<25	ug/l	AP-BG-7	06/25/96
1,2-Dichloroethene Total	EPA-624	<25	ug/l	AP-BG-7	06/25/96
Chloroform	EPA-624	<25	ug/l	AP-BG-7	06/25/96
1,2-Dichloroethane	EPA-624	<25	ug/l	AP-BG-7	06/25/96
1,1,1-Trichloroethane	EPA-624	<25	ug/l	AP-BG-7	06/25/96
Carbon Tetrachloride	EPA-624	<25	ug/l	AP-BG-7	06/25/96
Bromodichloromethane	EPA-624	<25	ug/l	AP-BG-7	06/25/96
1,2-Dichloropropane	EPA-624	<25	ug/l	AP-BG-7	06/25/96
t-1,3-Dichloropropene	EPA-624	<25	ug/l	AP-BG-7	06/25/96
Trichloroethene	EPA-624	960	ug/l	AP-BG-7	06/25/96
Benzene	EPA-624	<25	ug/l	AP-BG-7	06/25/96
Dibromochloromethane	EPA-624	<25	ug/l	AP-BG-7	06/25/96
1,1,2-Trichloroethane	EPA-624	<25	ug/l	AP-BG-7	06/25/96



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CLIENT: General Electric Company

Date Sampled: 06/19/96

CLIENT'S SAMPLE ID: GM-32

Date sample received: 06/20/96

AES sample #: 960620 TO7

Samples taken by: Jim Scerra


Location: Ft Edward RI/FS

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>	
cis-1,3-Dichloropropene	EPA-624	<25	ug/l	AP-BG-7	06/25/96	
2-Chloroethylvinylether	EPA-624	<50	ug/l	AP-BG-7	06/25/96	
Bromoform	EPA-624	<25	ug/l	AP-BG-7	06/25/96	
1,1,2,2-Tetrachloroethane	EPA-624	<25	ug/l	AP-BG-7	06/25/96	
Tetrachloroethene	EPA-624	<25	ug/l	AP-BG-7	06/25/96	
Toluene	EPA-624	<25	ug/l	AP-BG-7	06/25/96	
Chlorobenzene	EPA-624	<25	ug/l	AP-BG-7	06/25/96	
Ethylbenzene	EPA-624	<25	ug/l	AP-BG-7	06/25/96	
Dichlorodifluoromethane	EPA-624	<50	ug/l	AP-BG-7	06/25/96	
1,2 Dichlorobenzene	EPA-624	<250	ug/l	AP-BG-7	06/25/96	
1,3-Dichlorobenzene	EPA-624	<250	ug/l	AP-BG-7	06/25/96	
1,4-Dichlorobenzene	EPA-624	<250	ug/l	AP-BG-7	06/25/96	
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96	
PCB-1221	EPA-608	<0.16	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96	
PCB-1242	EPA-608	1.1	ug/l	KF-PCB-T10	06/20/96	
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96	
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96	
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96	

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CLIENT: General Electric Company

Date Sampled: 06/20/96

CLIENT'S SAMPLE ID: GM-33

Date sample received: 06/21/96

AES sample #: 960621 H10

Samples taken by: Jim Scerra

Location: Ft Edward RI/FS
grab

MATRIX: Water

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<100	ug/l	AP-BG-8	06/26/96
Bromomethane	EPA-624	<100	ug/l	AP-BG-8	06/26/96
Vinyl Chloride	EPA-624	<100	ug/l	AP-BG-8	06/26/96
Chloroethane	EPA-624	<100	ug/l	AP-BG-8	06/26/96
Methylene Chloride	EPA-624	<50	ug/l	AP-BG-8	06/26/96
Trichlorofluoromethane	EPA-624	<50	ug/l	AP-BG-8	06/26/96
1,1-Dichloroethene	EPA-624	<50	ug/l	AP-BG-8	06/26/96
1,1-Dichloroethane	EPA-624	<50	ug/l	AP-BG-8	06/26/96
1,2-Dichloroethene Total	EPA-624	<50	ug/l	AP-BG-8	06/26/96
Chloroform	EPA-624	<50	ug/l	AP-BG-8	06/26/96
1,2-Dichloroethane	EPA-624	<50	ug/l	AP-BG-8	06/26/96
1,1,1-Trichloroethane	EPA-624	<50	ug/l	AP-BG-8	06/26/96
Carbon Tetrachloride	EPA-624	<50	ug/l	AP-BG-8	06/26/96
Bromodichloromethane	EPA-624	<50	ug/l	AP-BG-8	06/26/96
1,2-Dichloropropane	EPA-624	<50	ug/l	AP-BG-8	06/26/96
t-1,3-Dichloropropene	EPA-624	<50	ug/l	AP-BG-3	06/26/96
Trichloroethene	EPA-624	1100	ug/l	AP-BG-3	06/26/96
Benzene	EPA-624	<50	ug/l	AP-BG-8	06/26/96
Dibromochloromethane	EPA-624	<50	ug/l	AP-BG-3	06/26/96
1,1,2-Trichloroethane	EPA-624	<50	ug/l	AP-BG-8	06/26/96



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CLIENT: General Electric Company

Date Sampled: 06/20/96

CLIENT'S SAMPLE ID: GM-33

Date sample received: 06/21/96

AES sample #: 960621 H10

Samples taken by: Jim Scerra

Location: Ft Edward RI/FS

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTES/REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<50	ug/l	AP-BG-8	06/26/96
2-Chloroethylvinylether	EPA-624	<100	ug/l	AP-BG-8	06/26/96
Bromoform	EPA-624	<50	ug/l	AP-BG-8	06/26/96
1,1,2,2-Tetrachloroethane	EPA-624	<50	ug/l	AP-BG-8	06/26/96
Tetrachloroethene	EPA-624	<50	ug/l	AP-BG-8	06/26/96
Toluene	EPA-624	<50	ug/l	AP-BG-8	06/26/96
Chlorobenzene	EPA-624	<50	ug/l	AP-BG-8	06/26/96
Ethylbenzene	EPA-624	<50	ug/l	AP-BG-8	06/26/96
Dichlorodifluoromethane	EPA-624	<100	ug/l	AP-BG-8	06/26/96
1,2 Dichlorobenzene	EPA-624	<50 100	ug/l	AP-BG-8	06/26/96
1,3-Dichlorobenzene	EPA-624	<50 100	ug/l	AP-BG-8	06/26/96
1,4-Dichlorobenzene	EPA-624	<50 100	ug/l	AP-BG-8	06/26/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1221	EPA-608	<0.16 <0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1242	EPA-608	1.5	ug/l	KF-PCB-T11	06/21/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96

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CLIENT: General Electric Company Date Sampled: 06/19/96
CLIENT'S SAMPLE ID: GM-34 Date sample received: 06/20/96
AES sample #: 960620 TO5 Samples taken by: Jim Scerra Location: Ft Edward RI/FS
MATRIX: Water grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Chloroform	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
trans-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Benzene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96



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CLIENT: General Electric Company Date Sampled: 06/19/96
 CLIENT'S SAMPLE ID: GM-34 Date sample received: 06/20/96
 AES sample #: 960620 T05 Samples taken by: Jim Scerra Location: Ft Edward RI/FS
 MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>	
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-7	06/22/96	
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-7	06/22/96	
Bromoform	EPA-624	<5	ug/l	AP-BG-7	06/22/96	
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96	
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-7	06/22/96	
Toluene	EPA-624	<5	ug/l	AP-BG-7	06/22/96	
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-7	06/22/96	
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-7	06/22/96	
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96	
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-7	06/22/96	
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-7	06/22/96	
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-7	06/22/96	
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96	
PCB-1221	EPA-608	<0.16	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96	
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96	
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96	
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96	
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96	

7-12-96



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CLIENT: General Electric Company

Date Sampled: 06/20/96

CLIENT'S SAMPLE ID: GM-35

Date sample received: 06/21/96

AES sample #: 960621 HO7

Samples taken by: Jim Scerra

Location: Ft Edward RI/FS

MATRIX: Water

grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-8	06/25/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-8	06/25/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-8	06/25/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-8	06/25/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-8	06/25/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-8	06/25/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-8	06/25/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/25/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-8	06/25/96
Chloroform	EPA-624	<5	ug/l	AP-BG-8	06/25/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/25/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/25/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-8	06/25/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-8	06/25/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-8	06/25/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-8	06/25/96
Trichloroethene	EPA-624	15	ug/l	AP-BG-8	06/25/96
Benzene	EPA-624	<5	ug/l	AP-BG-8	06/25/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-8	06/25/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-8	06/25/96



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CLIENT: General Electric Company

Date Sampled: 06/20/96

CLIENT'S SAMPLE ID: GM-35

Date sample received: 06/21/96

AES sample #: 96C621 H07


Samples taken by: Jim Scerra

Location: Ft Edward RI/FS
grab

MATRIX: Water

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-EG-8	06/25/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-8	06/25/96
Bromoform	EPA-624	<5	ug/l	AP-BG-8	06/25/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-8	06/25/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-8	06/25/96
Toluene	EPA-624	<5	ug/l	AP-BG-8	06/25/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-8	06/25/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-8	06/25/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-8	06/25/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-8	06/25/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-8	06/25/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-8	06/25/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1221	EPA-608	<0.16 <0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1242	EPA-608	0.173	ug/l	KF-PCB-T11	06/21/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T11	06/21/96

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CLIENT: General Electric Company

Date Sampled: 06/18/96

CLIENT'S SAMPLE ID: GM-36

Date sample received: 06/19/96

AES sample #: 960619 P19

Samples taken by: JMF/EEF/JS

Location: Ft Edward RI/FS
grab

MATRIX: Water

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chloroform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Benzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96



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CLIENT: General Electric Company Date Sampled: 06/19/96
 CLIENT'S SAMPLE ID: GM-36 Date sample received: 06/19/96
 AES sample #: 960619 P19 Samples taken by: JMF/EEF/JS Location: Ft Edward RI/FS
 MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromoform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Toluene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1221	EPA-608	<0.16 <0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96



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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GM-37
AES sample #: 960619 P22
Date Sampled: 06/18/96
Date sample received: 06/19/96
Samples taken by: JMF/EEF/JS
Location: Ft Edward RI/FS
MATRIX: Water
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chloroform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Benzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96



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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: GM-37

AES sample #: 960619 P22

Date Sampled: 06/18/96

Date sample received: 06/19/96

Samples taken by: JMF/EEF/JS

Location: Ft Edward RI/FS
grab

MATRIX: Water

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromoform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Toluene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1221	EPA-608	<0.16 <0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96



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CLIENT: General Electric Company

Date Sampled: 06/18/96

CLIENT'S SAMPLE ID: GM-38

Date sample received: 06/19/96

AES sample #: 960619 P23

Samples taken by: JMF/EEF/JS

Location: Ft Edward RI/FS

MATRIX: Water

grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chloroform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Benzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96



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CLIENT: General Electric Company

Date Sampled: 06/18/96

CLIENT'S SAMPLE ID: GM-38

Date sample received: 06/19/96

AES sample #: 960619 P23

Samples taken by: JMF/EEF/JS

Location: Ft Edward RI/FS
 grab

MATRIX: Water

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromoform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Toluene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1221	EPA-608	<0.16 <0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96

7-12-96

APPROVED BY:
 Report date: 07/02/96



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CLIENT: General Electric Company Date Sampled: 06/18/96
CLIENT'S SAMPLE ID: GM-39 Date sample received: 06/19/96
AES sample #: 960619 P14 Samples taken by: JHE/EEF/JS Location: Ft Edward RI/FS
MATRIX: Water grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chloroform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Benzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96



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CLIENT: General Electric Company

Date Sampled: 06/18/96

CLIENT'S SAMPLE ID: GM-39

Date sample received: 06/19/96

AES sample #: 960619 P14

Samples taken by: JMF/EEF/JS

Location: Ft Edward RI/FS
grab

MATRIX: Water

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromoform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Toluene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1221	EPA-608	<0.16 <0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96

7-12-96



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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: GM-40D

AES sample #: 960621AWO6

Samples taken by: Client

MATRIX: Water

Date Sampled: 06/21/96

Date sample received: 06/21/96

Location: Ft Edward RI/FS
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-9	06/26/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-9	06/26/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-9	06/26/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-9	06/26/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Chloroform	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Benzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96



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CLIENT: General Electric Company

Date Sampled: 06/21/96

CLIENT'S SAMPLE ID: GM-40D

Date sample received: 06/21/96

AES sample #: 960621AW06

Samples taken by: Client

Location: Ft Edward RI/FS
grab

MATRIX: Water

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-9	06/26/96
Bromoform	EPA-624	<5	ug/l	AP-BG-9	06/26/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Toluene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-9	06/26/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-9	06/26/96
1,2 Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-9	06/26/96
1,3-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-9	06/26/96
1,4-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-9	06/26/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T12	06/24/96
PCB-1221	EPA-608	<0.160	ug/l	KF-PCB-T12	06/24/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T12	06/24/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T12	06/24/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T12	06/24/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T12	06/24/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T12	06/24/96

APPROVED BY: *Laaland*
 Report date: 07/12/96



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314 North Pearl Street • Albany, New York 12207 • 518 434-4546 • Fax: 518 434-0891

CLIENT: General Electric Company

CLIENT'S SAMPLE ID: F-2

AES sample #: 960626 E02

Samples taken by: CJB/JS/RM
MATRIX: Water

Date Sampled: 06/25/96

Date sample received: 06/26/96

Location: Ft Edward RI/FS
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Benzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Toluene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Xylenes	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2,3-Trichlorobenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2-Dibromo-3-Chloropropane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Isopropyl Benzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Styrene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
n-Propylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
t-Butylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
sec-Butylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,3,5-Trimethylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
p-Cymene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2,4-Trimethylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
n-Butylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Hexachlorobutadiene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2,4-Trichlorobenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Naphthalene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Bromobenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Bromochloromethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96



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CLIENT: General Electric Company

Date Sampled: 06/25/96

CLIENT'S SAMPLE ID: F-2

Date sample received: 06/26/96

AES sample #: 960626 EO2

Samples taken by: CJB/JS/RM

Location: Ft Edward RI/FS

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Bromoform	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-11	07/02/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-11	07/02/96
Chloroform	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Chloromethane	EPA-624	<10	ug/l	AP-BG-11	07/02/96
2-Chlorotoluene					
1,3-Dichloropropane //	EPA-624	<5	ug/l	AP-BG-11	07/02/96
4-Chlorotoluene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2-Dibromoethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Dibromomethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2 Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	07/02/96
1,3-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	07/02/96
1,4-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	07/02/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-11	07/02/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-11	07/02/96



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CLIENT: General Electric Company

Date Sampled: 06/25/96

CLIENT'S SAMPLE ID: F-2

Date sample received: 06/26/96

AES sample #: 960626 E02

Samples taken by: CJB/JS/RM

Location: Ft Edward RI/FS

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,2 Dichloroethene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
trans-1,2-Dichloroethene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,3-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
2,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,1-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,1,1,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2,3-Trichloropropane	EPA-624	<10	ug/l	AP-BG-11	07/02/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-11	07/02/96
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-11	07/02/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T12	06/26/96



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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: F-2

AES sample #: 960626 E02

Samples taken by: CJB/JS/RM
MATRIX: Water

Date Sampled: 06/25/96

Date sample received: 06/26/96

Location: Ft Edward RI/FS
grab

continued:

<u>PARAMETER</u>	<u>PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
PCB-1221		EPA-608	<0.160	ug/l	KF-PCB-T12	06/26/96
PCB-1232		EPA-608	<0.065	ug/l	KF-PCB-T12	06/26/96
PCB-1242		EPA-608	9.4	ug/l	KF-PCB-T12	06/26/96
PCB-1248		EPA-608	<0.065	ug/l	KF-PCB-T12	06/26/96
PCB-1254		EPA-608	<0.065	ug/l	KF-PCB-T12	06/26/96
PCB-1260		EPA-608	<0.065	ug/l	KF-PCB-T12	06/26/96



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CLIENT: General Electric Company

Date Sampled: 06/24/96

CLIENT'S SAMPLE ID: F-3

Date sample received: 06/25/96

AES sample #: 960625 D06

Samples taken by: JMF/JS/RM

Location: Ft Edward RI/FS
grab

MATRIX: Water

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Benzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Toluene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Xylenes	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2,3-Trichlorobenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2-Dibromo-3-Chloropropane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Isopropyl Benzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Styrene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
n-Propylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
t-Butylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
sec-Butylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,3,5-Trimethylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
p-Cymene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2,4-Trimethylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
n-Butylbenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Hexachlorobutadiene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2,4-Trichlorobenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Naphthalene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Bromobenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Bromochloromethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96



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CLIENT: General Electric Company

Date Sampled: 06/24/96

CLIENT'S SAMPLE ID: F-3

Date sample received: 06/25/96

AES sample #: 960625 D06

Samples taken by: JMF/JS/RM

Location: Ft Edward RI/FS

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Bromoform	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-11	07/02/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-11	07/02/96
Chloroform	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Chloromethane	EPA-624	<10	ug/l	AP-BG-11	07/02/96
2-Chlorotoluene 1,3-Dichloropropane 7-18-96	EPA-624	<5	ug/l	AP-BG-11	07/02/96
4-Chlorotoluene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2-Dibromoethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Dibromomethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2 Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	07/02/96
1,3-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	07/02/96
1,4-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	07/02/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-11	07/02/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-11	07/02/96



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CLIENT: General Electric Company

Date Sampled: 06/24/96

CLIENT'S SAMPLE ID: F-3

Date sample received: 06/25/96

AES sample #: 960625 DO6

Samples taken by: JMF/JS/RM

Location: Ft Edward RI/FS

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,2 Dichloroethene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
trans-1,2-Dichloroethene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,3-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
2,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,1-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,1,1,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-11	07/02/96
1,2,3-Trichloropropane	EPA-624	<10	ug/l	AP-BG-11	07/02/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-11	07/02/96
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	07/02/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-11	07/02/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96



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CLIENT: General Electric Company

Date Sampled: 06/24/96

CLIENT'S SAMPLE ID: F-3

Date sample received: 06/25/96

AES sample #: 960625 D06

Samples taken by: JMF/JS/RM

Location: Ft Edward RI/FS
grab

MATRIX: Water

continued:

<u>PARAMETER</u>	<u>PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
PCB-1221		EPA-608	<0.160	ug/l	KF-PCB-T13	06/26/96
PCB-1232		EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96
PCB-1242		EPA-608	0.129	ug/l	KF-PCB-T13	06/26/96
PCB-1248		EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96
PCB-1254		EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96
PCB-1260		EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96



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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: F-4
AES sample #: 960625 DO7
Samples taken by: JMF/JS/RM
MATRIX: Water
Date Sampled: 06/24/96
Date sample received: 06/25/96
Location: Ft Edward RI/FS grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-11	06/28/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-11	06/28/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-11	06/28/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-11	06/28/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Chloroform	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Benzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96



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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: F-4

AES sample #: 960625 D07

Samples taken by: JMF/JS/RM
MATRIX: Water

Date Sampled: 06/24/96

Date sample received: 06/25/96

Location: Ft Edward RI/FS
grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-11	06/28/96
Bromoform	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Toluene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-11	06/28/96
1,2 Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	06/28/96
1,3-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	06/28/96
1,4-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	06/28/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96
PCB-1221	EPA-608	<0.160	ug/l	KF-PCB-T13	06/26/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T13	06/26/96



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CLIENT: General Electric Company

Date Sampled: 06/18/96

CLIENT'S SAMPLE ID: SW-1

Date sample received: 06/19/96

AES sample #: 960619 PO3

Samples taken by: JMF/EEF/JS

Location: Ft Edward RI/FS

MATRIX: Water

grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chloroform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Benzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96



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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: SW-1
AES sample #: 960619 PO3

Date Sampled: 06/18/96
Date sample received: 06/19/96
Location: Ft Edward RI/FS
grab

Samples taken by: JMF/EEF/JS
MATRIX: Water

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromoform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Toluene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1221	EPA-608	40.16 <0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96

 7-12-96



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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: SW-2

AES sample #: 960618 GO1

Samples taken by: Client
MATRIX: Water

Date Sampled: 06/17/96

Date sample received: 06/18/96

Location: Expand RI/FS
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chloroform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Benzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96



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CLIENT: General Electric Company

Date Sampled: 06/17/96

CLIENT'S SAMPLE ID: SW-2

Date sample received: 06/18/96

AES sample #: 960618 GO1

Samples taken by: Client


Location: Expand RI/FS

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>	
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-6	06/19/96	
Bromoform	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
Toluene	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96	
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96	
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96	
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96	
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96	
PCB-1221	EPA-608	<0.16	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96	
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96	
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96	
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96	
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96	

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CLIENT: General Electric Company Date Sampled: 06/18/96
CLIENT'S SAMPLE ID: SW-3 Date sample received: 06/19/96
AES sample #: 96C619 PO1 Samples taken by: JMF/EEF/JS Location: Ft Edward RI/FS
MATRIX: Water grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<200	ug/l	AP-BG-6	06/20/96
Bromomethane	EPA-624	<200	ug/l	AP-BG-6	06/20/96
Vinyl Chloride	EPA-624	<200	ug/l	AP-BG-6	06/20/96
Chloroethane	EPA-624	<200	ug/l	AP-BG-6	06/20/96
Methylene Chloride	EPA-624	<100	ug/l	AP-BG-6	06/20/96
Trichlorofluoromethane	EPA-624	<100	ug/l	AP-BG-6	06/20/96
1,1-Dichloroethene	EPA-624	<100	ug/l	AP-BG-6	06/20/96
1,1-Dichloroethane	EPA-624	<100	ug/l	AP-BG-6	06/20/96
1,2-Dichloroethene Total	EPA-624	120	ug/l	AP-BG-6	06/20/96
Chloroform	EPA-624	<100	ug/l	AP-BG-6	06/20/96
1,2-Dichloroethane	EPA-624	<100	ug/l	AP-BG-6	06/20/96
1,1,1-Trichloroethane	EPA-624	<100	ug/l	AP-BG-6	06/20/96
Carbon Tetrachloride	EPA-624	<100	ug/l	AP-BG-6	06/20/96
Bromodichloromethane	EPA-624	<100	ug/l	AP-BG-6	06/20/96
1,2-Dichloropropane	EPA-624	<100	ug/l	AP-BG-6	06/20/96
t-1,3-Dichloropropene	EPA-624	<100	ug/l	AP-BG-6	06/20/96
Trichloroethene	EPA-624	3800	ug/l	AP-BG-6	06/20/96
Benzene	EPA-624	<100	ug/l	AP-BG-6	06/20/96
Dibromochloromethane	EPA-624	<100	ug/l	AP-BG-6	06/20/96
1,1,2-Trichloroethane	EPA-624	<100	ug/l	AP-BG-6	06/20/96



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CLIENT: General Electric Company

Date Sampled: 06/18/96

CLIENT'S SAMPLE ID: SW-3

Date sample received: 06/19/96

AES sample #: 960619 P01

Samples taken by: JMF/EEF/JS


Location: Ft Edward RI/FS

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>	
cis-1,3-Dichloropropene	EPA-624	<100	ug/l	AP-BG-6	06/20/96	
2-Chloroethylvinylether	EPA-624	<200	ug/l	AP-BG-6	06/20/96	
Bromoform	EPA-624	<100	ug/l	AP-BG-6	06/20/96	
1,1,2,2-Tetrachloroethane	EPA-624	<100	ug/l	AP-BG-6	06/20/96	
Tetrachloroethene	EPA-624	<100	ug/l	AP-BG-6	06/20/96	
Toluene	EPA-624	<100	ug/l	AP-BG-6	06/20/96	
Chlorobenzene	EPA-624	<100	ug/l	AP-BG-6	06/20/96	
Ethylbenzene	EPA-624	<100	ug/l	AP-BG-6	06/20/96	
Dichlorodifluoromethane	EPA-624	<200	ug/l	AP-BG-6	06/20/96	
1,2 Dichlorobenzene	EPA-624	< 200	<100	ug/l	AP-BG-6	06/20/96
1,3-Dichlorobenzene	EPA-624	< 200	<100	ug/l	AP-BG-6	06/20/96
1,4-Dichlorobenzene	EPA-624	< 200	<100	ug/l	AP-BG-6	06/20/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96	
PCB-1221	EPA-608	<0.16	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96	
PCB-1242	EPA-608	0.359	ug/l	KF-PCB-T-9	06/19/96	
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96	
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96	
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96	

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: GM-46 (Dup of SW-3)
AES sample #: 960619 P04
Date Sampled: 06/18/96
Date sample received: 06/19/96
Samples taken by: JMF/EEF/JS
Location: Ft Edward RI/FS
MATRIX: Water
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<200	ug/l	AP-BG-6	06/20/96
Bromomethane	EPA-624	<200	ug/l	AP-BG-6	06/20/96
Vinyl Chloride	EPA-624	<200	ug/l	AP-BG-6	06/20/96
Chloroethane	EPA-624	<200	ug/l	AP-BG-6	06/20/96
Methylene Chloride	EPA-624	<100	ug/l	AP-BG-6	06/20/96
Trichlorofluoromethane	EPA-624	<100	ug/l	AP-BG-6	06/20/96
1,1-Dichloroethene	EPA-624	<100	ug/l	AP-BG-6	06/20/96
1,1-Dichloroethane	EPA-624	<100	ug/l	AP-BG-6	06/20/96
1,2-Dichloroethene Total	EPA-624	<100	ug/l	AP-BG-6	06/20/96
Chloroform	EPA-624	<100	ug/l	AP-BG-6	06/20/96
1,2-Dichloroethane	EPA-624	<100	ug/l	AP-BG-6	06/20/96
1,1,1-Trichloroethane	EPA-624	<100	ug/l	AP-BG-6	06/20/96
Carbon Tetrachloride	EPA-624	<100	ug/l	AP-BG-6	06/20/96
Bromodichloromethane	EPA-624	<100	ug/l	AP-BG-6	06/20/96
1,2-Dichloropropane	EPA-624	<100	ug/l	AP-BG-6	06/20/96
t-1,3-Dichloropropene	EPA-624	<100	ug/l	AP-BG-6	06/20/96
Trichloroethene	EPA-624	3400	ug/l	AP-BG-6	06/20/96
Benzene	EPA-624	<100	ug/l	AP-BG-6	06/20/96
Dibromochloromethane	EPA-624	<100	ug/l	AP-BG-6	06/20/96
1,1,2-Trichloroethane	EPA-624	<100	ug/l	AP-BG-6	06/20/96



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CLIENT: General Electric Company
 CLIENT'S SAMPLE ID: GM-46 (D. J. et al SW-3)
 AES sample #: 960619 PO4

Date Sampled: 06/18/96

Date sample received: 06/19/96

Samples taken by: JMF/EEF/JS

Location: Ft Edward RI/FS
 grab

MATRIX: Water

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<100	ug/l	AP-BG-6	06/20/96
2-Chloroethylvinylether	EPA-624	<200	ug/l	AP-BG-6	06/20/96
Bromoform	EPA-624	<100	ug/l	AP-BG-6	06/20/96
1,1,2,2-Tetrachloroethane	EPA-624	<100	ug/l	AP-BG-6	06/20/96
Tetrachloroethene	EPA-624	<100	ug/l	AP-BG-6	06/20/96
Toluene	EPA-624	<100	ug/l	AP-BG-6	06/20/96
Chlorobenzene	EPA-624	<100	ug/l	AP-BG-6	06/20/96
Ethylbenzene	EPA-624	<100	ug/l	AP-BG-6	06/20/96
Dichlorodifluoromethane	EPA-624	<200	ug/l	AP-BG-6	06/20/96
1,2 Dichlorobenzene	EPA-624	< 200	<100	ug/l	AP-BG-6
1,3-Dichlorobenzene	EPA-624	< 200	<100	ug/l	AP-BG-6
1,4-Dichlorobenzene	EPA-624	< 200	<100	ug/l	AP-BG-6
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1221	EPA-608	<0.16	<0.065	ug/l	KF-PCB-T-9
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1242	EPA-608	0.339	ug/l	KF-PCB-T-9	06/19/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1260	EPA-608	<0.065	ug/i	KF-PCB-T-9	06/19/96

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CLIENT: General Electric Company

Date Sampled: 06/17/96

CLIENT'S SAMPLE ID: SW-4

Date sample received: 06/18/96

AES sample #: 960618 G10

Samples taken by: Client

Location: Expand RI/FS

MATRIX: Water

grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<100	ug/l	AP-BG-6	06/19/96
Bromomethane	EPA-624	<100	ug/l	AP-BG-6	06/19/96
Vinyl Chloride	EPA-624	<100	ug/l	AP-BG-6	06/19/96
Chloroethane	EPA-624	<100	ug/l	AP-BG-6	06/19/96
Methylene Chloride	EPA-624	<50	ug/l	AP-BG-6	06/19/96
Trichlorofluoromethane	EPA-624	<50	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethene	EPA-624	<50	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethane	EPA-624	<50	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethene Total	EPA-624	<50	ug/l	AP-BG-6	06/19/96
Chloroform	EPA-624	<50	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethane	EPA-624	<50	ug/l	AP-BG-6	06/19/96
1,1,1-Trichloroethane	EPA-624	<50	ug/l	AP-BG-6	06/19/96
Carbon Tetrachloride	EPA-624	<50	ug/l	AP-BG-6	06/19/96
Bromodichloromethane	EPA-624	<50	ug/l	AP-BG-6	06/19/96
1,2-Dichloropropane	EPA-624	<50	ug/l	AP-BG-6	06/19/96
t-1,3-Dichloropropene	EPA-624	<50	ug/l	AP-BG-6	06/19/96
Trichloroethene	EPA-624	650	ug/l	AP-BG-6	06/19/96
Benzene	EPA-624	<50	ug/l	AP-BG-6	06/19/96
Dibromochloromethane	EPA-624	<50	ug/l	AP-BG-6	06/19/96
1,1,2-Trichloroethane	EPA-624	<50	ug/l	AP-BG-6	06/19/96



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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: SW-4

AES sample #: 960618 G10

Samples taken by: Client
MATRIX: Water

Date Sampled: 06/17/96
Date sample received: 06/18/96
Location: Expand RI/FS
grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>	
cis-1,3-Dichloropropene	EPA-624	<50	ug/l	AP-BG-6	06/19/96	
2-Chloroethylvinylether	EPA-624	<100	ug/l	AP-BG-6	06/19/96	
Bromoform	EPA-624	<50	ug/l	AP-BG-6	06/19/96	
1,1,2,2-Tetrachloroethane	EPA-624	<50	ug/l	AP-BG-6	06/19/96	
Tetrachloroethene	EPA-624	<50	ug/l	AP-BG-6	06/19/96	
Toluene	EPA-624	<50	ug/l	AP-BG-6	06/19/96	
Chlorobenzene	EPA-624	<50	ug/l	AP-BG-6	06/19/96	
Ethylbenzene	EPA-624	<50	ug/l	AP-BG-6	06/19/96	
Dichlorodifluoromethane	EPA-624	<100	ug/l	AP-BG-6	06/19/96	
1,2 Dichlorobenzene	EPA-624	<100	<50	ug/l	AP-BG-6	06/19/96
1,3-Dichlorobenzene	EPA-624	<100	<50	ug/l	AP-BG-6	06/19/96
1,4-Dichlorobenzene	EPA-624	<100	<50	ug/l	AP-BG-6	06/19/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96	
PCB-1221	EPA-608	<0.16	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96	
PCB-1242	EPA-608	0.9	ug/l	KF-PCB-T-9	06/18/96	
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96	
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96	
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96	

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: SW-5
AES sample #: 960619 PO2

Date Sampled: 06/18/96
Date sample received: 06/19/96
Samples taken by: JMF/EEF/JS Location: Ft Edward RI/FS
MATRIX: Water grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<50	ug/l	AP-BG-6	06/19/96
Bromomethane	EPA-624	<50	ug/l	AP-BG-6	06/19/96
Vinyl Chloride	EPA-624	<50	ug/l	AP-BG-6	06/19/96
Chloroethane	EPA-624	<50	ug/l	AP-BG-6	06/19/96
Methylene Chloride	EPA-624	<25	ug/l	AP-BG-6	06/19/96
Trichlorofluoromethane	EPA-624	<25	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethene	EPA-624	<25	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethane	EPA-624	<25	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethene Total	EPA-624	50	ug/l	AP-BG-6	06/19/96
Chloroform	EPA-624	<25	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethane	EPA-624	<25	ug/l	AP-BG-6	06/19/96
1,1,1-Trichloroethane	EPA-624	<25	ug/l	AP-BG-6	06/19/96
Carbon Tetrachloride	EPA-624	<25	ug/l	AP-BG-6	06/19/96
Bromodichloromethane	EPA-624	<25	ug/l	AP-BG-6	06/19/96
1,2-Dichloropropane	EPA-624	<25	ug/l	AP-BG-6	06/19/96
t-1,3-Dichloropropene	EPA-624	<25	ug/l	AP-BG-6	06/19/96
Trichloroethene	EPA-624	480	ug/l	AP-BG-6	06/19/96
Benzene	EPA-624	<25	ug/l	AP-BG-6	06/19/96
Dibromochloromethane	EPA-624	<25	ug/l	AP-BG-6	06/19/96
1,1,2-Trichloroethane	EPA-624	<25	ug/l	AP-BG-6	06/19/96



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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: SW-5
AES sample #: 960619 PO2

Date Sampled: 06/18/96


Date sample received: 06/19/96

Samples taken by: JMF/EEF/JS
MATRIX: Water

Location: Ft Edward RI/FS
grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<25	ug/l	AP-BG-6	06/19/96
2-Chloroethylvinylether	EPA-624	<50	ug/l	AP-BG-6	06/19/96
Bromoform	EPA-624	<25	ug/l	AP-BG-6	06/19/96
1,1,2,2-Tetrachloroethane	EPA-624	<25	ug/l	AP-BG-6	06/19/96
Tetrachloroethene	EPA-624	<25	ug/l	AP-BG-6	06/19/96
Toluene	EPA-624	<25	ug/l	AP-BG-6	06/19/96
Chlorobenzene	EPA-624	<25	ug/l	AP-BG-6	06/19/96
Ethylbenzene	EPA-624	<25	ug/l	AP-BG-6	06/19/96
Dichlorodifluoromethane	EPA-624	<50	ug/l	AP-BG-6	06/19/96
1,2 Dichlorobenzene	EPA-624	<250	ug/l	AP-BG-6	06/19/96
1,3-Dichlorobenzene	EPA-624	<250	ug/l	AP-BG-6	06/19/96
1,4-Dichlorobenzene	EPA-624	<250	ug/l	AP-BG-6	06/19/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1221	EPA-608	<0.16 <0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: SW-6
AES sample #: 960618 GO9

Samples taken by: Client
MATRIX: Water

Date Sampled: 06/17/96
Date sample received: 06/18/96
Location: Expand RI/FS
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Chloroform	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Benzene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96



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CLIENT: General Electric Company
 CLIENT'S SAMPLE ID: SW-6
 AES sample #: 960618 G09

Date Sampled: 06/17/96
 Date sample received: 06/18/96
 Location: Expand RI/FS
 grab

Samples taken by: Client
 MATRIX: Water

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Bromoform	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Toluene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-6	06/18/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/18/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/18/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/18/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1221	EPA-608	<0.16 <0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96

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CLIENT: General Electric Company

Date Sampled: 06/25/96

CLIENT'S SAMPLE ID: Hillman

Date sample received: 06/26/96

AES sample #: 960626 E01

Samples taken by: CJB/JS/RM

Location: Ft Edward RI/FS
grab

MATRIX: Water

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTE/REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-11	06/27/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-11	06/27/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-11	06/27/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-11	06/27/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Chloroform	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Benzene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96



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CLIENT: General Electric Company

Date Sampled: 06/25/96

CLIENT'S SAMPLE ID: Hillman

Date sample received: 06/26/96

AES sample #: 960626 EO1

Samples taken by: CJB/JS/RM

Location: Ft Edward RI/FS

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-11	06/27/96
Bromoform	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Toluene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-11	06/27/96
1,2 Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	06/27/96
1,3-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	06/27/96
1,4-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	06/27/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T12	06/26/96
PCB-1221	EPA-608	<0.160	ug/l	KF-PCB-T12	06/26/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T12	06/26/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T12	06/26/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T12	06/26/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T12	06/26/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T12	06/26/96



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CLIENT: General Electric Company

Date Sampled: 06/17/96

CLIENT'S SAMPLE ID: Dobroski

Date sample received: 06/18/96

AES sample #: 960618 G08

Samples taken by: Client

Location: Expand RI/FS

MATRIX: Water

grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Chloroform	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Trichloroethene	EPA-624	33	ug/l	AP-BG-6	06/18/96
Benzene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96



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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: Dobroski

AES sample #: 960618 GO8

Samples taken by: Client
 MATRIX: Water

Date Sampled: 06/17/96

Date sample received: 06/18/96

Location: Expand RI/FS
 grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Bromoform	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Toluene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-6	06/18/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/18/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/18/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/18/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1221	EPA-608	<0.16 <0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96

7-12-96



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CLIENT: General Electric Company

Date Sampled: 06/19/96

CLIENT'S SAMPLE ID: Hughes

Date sample received: 06/20/96

AES sample #: 960620 TC9


Samples taken by: Jim Scerra

Location: Ft Edward RI/FS
grab

MATRIX: Water

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTE/REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-7	06/22/96
Bromoform	EPA-624	<5	ug/l	AP-BG-7	06/22/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Toluene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-7	06/22/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-7	06/22/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-7	06/22/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-7	06/22/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-7	06/22/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1221	EPA-608	<0.16 <0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T10	06/20/96

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CLIENT: General Electric Company

Date Sampled: 06/25/96

CLIENT'S SAMPLE ID: GFNB

Date sample received: 06/26/96

AES sample #: 960626 E03

Samples taken by: CJB/JS/RM

Location: Ft Edward RI/FS
grab

MATRIX: Water

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-11	06/27/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-11	06/27/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-11	06/27/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-11	06/27/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Chloroform	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Benzene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96



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CLIENT: General Electric Company

Date Sampled: 06/25/96

CLIENT'S SAMPLE ID: GFNB

Date sample received: 06/26/96

AES sample #: 960626 EO3


Samples taken by: CJB/JS/RM

Location: Ft Edward RI/FS
grab

MATRIX: Water

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-11	06/27/96
Bromoform	EPA-624	<5	ug/l	AP-BG-11	06/27/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Toluene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-11	06/27/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-11	06/27/96
1,2 Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	06/27/96
1,3-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	06/27/96
1,4-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	06/27/96

APPROVED BY: 
Report date: 07/15/96



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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: Spring #1
AES sample #: 960619 P06
Date Sampled: 06/18/96
Date sample received: 06/19/96
Samples taken by: JMF/EEF/JS
Location: Ft Edward RI/FS
MATRIX: Water
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chloroform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Benzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96



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CLIENT: General Electric Company Date Sampled: 06/18/96
CLIENT'S SAMPLE ID: Spring #1 Date sample received: 06/19/96
AES sample #: 960619 P06 Samples taken by: JMF/EEF/JS Location: Ft Edward RI/FS
MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromoform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Toluene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1221	EPA-608	<0.16	ug/l	KF-PCB-T-9	06/19/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96

7-12-96



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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: Spring #3
AES sample #: 960619 PC7
Date Sampled: 06/18/96
Date sample received: 06/19/96
Samples taken by: JMF/EEF/JS
Location: Ft Edward RI/FS
MATRIX: Water
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chloroform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
trans-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Benzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96



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CLIENT: General Electric Company

Date Sampled: 06/18/96

CLIENT'S SAMPLE ID: Spring #3

Date sample received: 06/19/96

AES sample #: 960619 P07

Samples taken by: JMF/EEF/JS


Location: Ft Edward RI/FS

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromoform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Toluene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
1,2 Dichlorobenzene	EPA-624	<5 ¹⁰	ug/l	AP-BG-6	06/19/96
1,3-Dichlorobenzene	EPA-624	<5 ¹⁰	ug/l	AP-BG-6	06/19/96
1,4-Dichlorobenzene	EPA-624	<5 ¹⁰	ug/l	AP-BG-6	06/19/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1221	EPA-608	<0.16 <0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: Griffin Ave Spring
AES sample #: 960619 P08
Samples taken by: JMF/EEF/JS
MATRIX: Water
Date Sampled: 06/18/96
Date sample received: 06/19/96
Location: Ft Edward RI/FS grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NCTEBK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<20	ug/l	AP-BG-6	06/20/96
Bromomethane	EPA-624	<20	ug/l	AP-BG-6	06/20/96
Vinyl Chloride	EPA-624	<20	ug/l	AP-BG-6	06/20/96
Chloroethane	EPA-624	<20	ug/l	AP-BG-6	06/20/96
Methylene Chloride	EPA-624	<10	ug/l	AP-BG-6	06/20/96
Trichlorofluoromethane	EPA-624	<10	ug/l	AP-BG-6	06/20/96
1,1-Dichloroethene	EPA-624	<10	ug/l	AP-BG-6	06/20/96
1,1-Dichloroethane	EPA-624	<10	ug/l	AP-BG-6	06/20/96
1,2-Dichloroethene Total	EPA-624	<10	ug/l	AP-BG-6	06/20/96
Chloroform	EPA-624	<10	ug/l	AP-BG-6	06/20/96
1,2-Dichloroethane	EPA-624	<10	ug/l	AP-BG-6	06/20/96
1,1,1-Trichloroethane	EPA-624	<10	ug/l	AP-BG-6	06/20/96
Carbon Tetrachloride	EPA-624	<10	ug/l	AP-BG-6	06/20/96
Bromodichloromethane	EPA-624	<10	ug/l	AP-BG-6	06/20/96
1,2-Dichloropropane	EPA-624	<10	ug/l	AP-BG-6	06/20/96
t-1,3-Dichloropropene	EPA-624	<10	ug/l	AP-BG-6	06/20/96
Trichloroethene	EPA-624	300	ug/l	AP-BG-6	06/20/96
Benzene	EPA-624	<10	ug/l	AP-BG-6	06/20/96
Dibromochloromethane	EPA-624	<10	ug/l	AP-BG-6	06/20/96
1,1,2-Trichloroethane	EPA-624	<10	ug/l	AP-BG-6	06/20/96




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CLIENT: General Electric Company Date Sampled: 06/18/96
CLIENT'S SAMPLE ID: Griffin Ave Spring Date sample received: 06/19/96
AES sample #: 96C619 P08 Samples taken by: JMF/EEF/JS Location: Ft Edward RI/FS
MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<10	ug/l	AP-BG-6	06/20/96
2-Chloroethyvinylether	EPA-624	<20	ug/l	AP-BG-6	06/20/96
Bromoform	EPA-624	<10	ug/l	AP-BG-6	06/20/96
1,1,2,2-Tetrachloroethane	EPA-624	<10	ug/l	AP-BG-6	06/20/96
Tetrachloroethene	EPA-624	<10	ug/l	AP-BG-6	06/20/96
Toluene	EPA-624	<10	ug/l	AP-BG-6	06/20/96
Chlorobenzene	EPA-624	<10	ug/l	AP-BG-6	06/20/96
Ethylbenzene	EPA-624	<10	ug/l	AP-BG-6	06/20/96
Dichlorodifluoromethane	EPA-624	<20	ug/l	AP-BG-6	06/20/96
1,2 Dichlorobenzene	EPA-624	< 20	ug/l	AP-BG-6	06/20/96
1,3-Dichlorobenzene	EPA-624	< 20	ug/l	AP-BG-6	06/20/96
1,4-Dichlorobenzene	EPA-624	< 20	ug/l	AP-BG-6	06/20/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1221	EPA-608	<0.16	ug/l	KF-PCB-T-9	06/19/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: Hillview Ave Spring
AES sample #: 960618 G11
Samples taken by: Client
MATRIX: Water
Date Sampled: 06/17/96
Date sample received: 06/18/96
Location: Expand RI/FS grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Chloroform	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Trichloroethene	EPA-624	46	ug/l	AP-BG-6	06/18/96
Benzene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96



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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: Hillview Ave Spring
AES sample #: 960618 G11
Samples taken by: Client
MATRIX: Water
Date Sampled: 06/17/96
Date sample received: 06/18/96
Location: Expand RI/FS grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Bromoform	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Toluene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-6	06/18/96
1,2 Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-6	06/18/96
1,3-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-6	06/18/96
1,4-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-6	06/18/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1221	EPA-608	<0.160	ug/l	KF-PCB-T-9	06/18/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96



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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: OBG-44 BS
AES sample #: 960619 P15
Date Sampled: 06/18/96
Date sample received: 06/19/96
Samples taken by: JMF/EEF/JS
Location: Ft Edward RI/FS
MATRIX: Water
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chloroform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Benzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96



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CLIENT: General Electric Company

Date Sampled: 06/18/96

CLIENT'S SAMPLE ID: OBG-44 BS

Date sample received: 06/19/96

AES sample #: 96C619 P15

Samples taken by: JMF/EEF/JS


Location: Ft Edward RI/FS

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTE/REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromoform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Toluene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1221	EPA-608	<0.16 <0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: OBG-44 ED
AES sample #: 960619 P16
Date Sampled: 06/13/96
Date sample received: 06/19/96
Samples taken by: JMF/EEF/JS
Location: Ft Edward RI/FS
MATRIX: Water
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chloroform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Benzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96



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CLIENT: General Electric Company Date Sampled: 06/18/96
CLIENT'S SAMPLE ID: OBG-44 BD Date sample received: 06/19/96
AES sample #: 960619 P16 Samples taken by: JMF/EEF/JS Location: Ft Edward RI/FS
MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>	
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-6	06/19/96	
Bromoform	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
Toluene	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96	
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96	
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96	
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96	
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96	
PCB-1221	EPA-608	<0.16	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96	
PCB-1242	EPA-608	0.068	ug/l	KF-PCB-T-9	06/19/96	
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96	
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96	
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96	

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: OBG-45 S
AES sample #: 960619 P17
Date Sampled: 06/18/96
Date sample received: 06/19/96
Samples taken by: JMF/EEF/JS
Location: Ft Edward RI/FS
MATRIX: Water
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chloroform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Benzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96



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CLIENT: General Electric Company Date Sampled: 06/18/96
 CLIENT'S SAMPLE ID: OEG-45 S Date sample received: 06/19/96
 AES sample #: 960619 P17 Samples taken by: JMF/EEF/JS Location: Ft Edward RI/ES
 MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTE/REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromoform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Toluene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1221	EPA-608	<0.16	<0.065 ug/l	KF-PCB-T-9	06/19/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96

7-12-96



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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: OBG-45 BS
AES sample #: 960619 P20
Samples taken by: JMF/EEF/JS
MATRIX: Water
Date Sampled: 06/18/96
Date sample received: 06/19/96
Location: Ft Edward RI/ES grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chloroform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Benzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96




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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: OBG-45 BS
AES sample #: 960619 P20
Samples taken by: JMF/EEF/JS
MATRIX: Water
Date Sampled: 06/18/96
Date sample received: 06/19/96
Location: Ft Edward RI/FS grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>	
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-6	06/19/96	
Bromoform	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
Toluene	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96	
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96	
1,2 Dichlorobenzene	EPA-624	<5 ¹⁰	ug/l	AP-BG-6	06/19/96	
1,3-Dichlorobenzene	EPA-624	<5 ¹⁰	ug/l	AP-BG-6	06/19/96	
1,4-Dichlorobenzene	EPA-624	<5 ¹⁰	ug/l	AP-BG-6	06/19/96	
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96	
PCB-1221	EPA-608	<0.16	<0.065	ug/l	KF-PCB-T-9	06/19/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96	
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96	
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96	
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96	
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/19/96	

 7-12-96



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CLIENT: General Electric Company

Date Sampled: 06/25/96

CLIENT'S SAMPLE ID: OBG-45BD

Date sample received: 06/26/96

AES sample #: 960626BI01

Samples taken by: CJB/JS/RM

Location: Ft Edward RI/FS

MATRIX: Water

grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Benzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Toluene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Xylenes	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,2,3-Trichlorobenzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,2-Dibromo-3-Chloropropane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Isopropyl Benzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Styrene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
n-Propylbenzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
t-Butylbenzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
sec-Butylbenzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,3,5-Trimethylbenzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
p-Cymene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,2,4-Trimethylbenzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
n-Butylbenzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Hexachlorobutadiene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,2,4-Trichlorobenzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Naphthalene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Bromobenzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Bromochloromethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96



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CLIENT: General Electric Company

Date Sampled: 06/25/96

CLIENT'S SAMPLE ID: OBG-45BD

Date sample received: 06/26/96

AES sample #: 960626BIO1

Samples taken by: CJB/JS/RM

Location: Ft Edward RI/FS
grab

MATRIX: Water

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Bromoform	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-11	06/28/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-11	06/28/96
Chloroform	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Chloromethane	EPA-624	<10	ug/l	AP-BG-11	06/28/96
1,3-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
4-Chlorotoluene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,2-Dibromoethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Dibromomethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,2 Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	06/28/96
1,3-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	06/28/96
1,4-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	06/28/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-11	06/28/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-11	06/28/96



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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: OBG-45BD
AES sample #: 960626BIO1
Samples taken by: CJB/JS/RM
MATRIX: Water
Date Sampled: 06/25/96
Date sample received: 06/26/96
Location: Ft Edward RI/FS grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,2 Dichloroethene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
trans-1,2-Dichloroethene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,3-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
2,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,1-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,1,1,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,2,3-Trichloropropane	EPA-624	<10	ug/l	AP-BG-11	06/28/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-11	06/28/96
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-11	06/28/96



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CLIENT: General Electric Company

Date Sampled: 06/25/96

CLIENT'S SAMPLE ID: OBG-48BS

Date sample received: 06/26/96

AES sample #: 960626BIO2

Samples taken by: CJB/JS/RM

Location: Ft Edward RI/FS
grab

MATRIX: Water

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Benzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Toluene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Xylenes	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,2,3-Trichlorobenzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,2-Dibromo-3-Chloropropane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Isopropyl Benzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Styrene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
n-Propylbenzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
t-Butylbenzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
sec-Butylbenzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,3,5-Trimethylbenzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
p-Cymene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,2,4-Trimethylbenzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
n-Butylbenzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Hexachlorobutadiene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,2,4-Trichlorobenzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Naphthalene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Bromobenzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Bromochloromethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96



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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: OBG-48BS
AES sample #: 960626BIO2
Samples taken by: CJB/JS/RM
MATRIX: Water
Date Sampled: 06/25/96
Date sample received: 06/26/96
Location: Ft Edward RI/FS grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Bromoform	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-11	06/28/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-11	06/28/96
Chloroform	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Chloromethane	EPA-624	<10	ug/l	AP-BG-11	06/28/96
1,3-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
4-Chlorotoluene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,2-Dibromoethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Dibromomethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,2 Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	06/28/96
1,3-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	06/28/96
1,4-Dichlorobenzene	EPA-624	<10	ug/l	AP-BG-11	06/28/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-11	06/28/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-11	06/28/96



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CLIENT: General Electric Company

Date Sampled: 06/25/96

CLIENT'S SAMPLE ID: OBG-48BS

Date sample received: 06/26/96

AES sample #: 960626BIO2


Samples taken by: CJB/JS/RM

Location: Ft Edward RI/FS
grab

MATRIX: Water

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
cis-1,2 Dichloroethene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
trans-1,2-Dichloroethene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,3-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
2,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,1-Dichloropropane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,1,1,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-11	06/28/96
1,2,3-Trichloropropane	EPA-624	<10	ug/l	AP-BG-11	06/28/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-11	06/28/96
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-11	06/28/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-11	06/28/96

APPROVED BY: 
Report date: 07/11/96



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CLIENT: General Electric Company

Date Sampled: 06/17/96

CLIENT'S SAMPLE ID: OBG-57

Date sample received: 06/18/96

AES sample #: 960618 G06

Samples taken by: Client

Location: Expand RI/FS

MATRIX: Water

grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Chloroform	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Benzene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96



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CLIENT: General Electric Company

Date Sampled: 06/17/96

CLIENT'S SAMPLE ID: OBG-57

Date sample received: 06/18/96

AES sample #: 960618 G06

Samples taken by: Client

Location: Expand RI/FS

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>	
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/18/96	
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-6	06/18/96	
Bromoform	EPA-624	<5	ug/l	AP-BG-6	06/18/96	
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96	
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-6	06/18/96	
Toluene	EPA-624	<5	ug/l	AP-BG-6	06/18/96	
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-6	06/18/96	
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-6	06/18/96	
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-6	06/18/96	
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/18/96	
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/18/96	
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/18/96	
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96	
PCB-1221	EPA-608	<0.16	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96	
PCB-1242	EPA-608	0.305	ug/l	KF-PCB-T-9	06/18/96	
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96	
PCB-1254	EPA-608	0.165	ug/l	KF-PCB-T-9	06/18/96	
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96	

7-12-96



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CLIENT: General Electric Company

Date Sampled: 06/17/96

CLIENT'S SAMPLE ID: Rencor #2

Date sample received: 06/18/96

AES sample #: 960618 G07

Samples taken by: Client

Location: Expand RI/FS

MATRIX: Water

grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Chloroform	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Benzene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96



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CLIENT: General Electric Company

Date Sampled: 06/17/96

CLIENT'S SAMPLE ID: Rencor #2

Date sample received: 06/18/96

AES sample #: 960618 G07

Samples taken by: Client

Location: Expand RI/FS

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Bromoform	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Toluene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-6	06/18/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/18/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/18/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/18/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1221	EPA-608	<0.16 <0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96

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CLIENT: General Electric Company

Date Sampled: 06/17/96

CLIENT'S SAMPLE ID: OBG-58

Date sample received: 06/18/96

AES sample #: 960618 G05

Samples taken by: Client

Location: Expand RI/FS

MATRIX: Water

grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Chloroform	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Benzene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96



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CLIENT: General Electric Company

Date Sampled: 06/17/96

CLIENT'S SAMPLE ID: OBG-58

Date sample received: 06/18/96

AES sample #: 960618 G05

Samples taken by: Client

Location: Expand RI/FS

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Bromoform	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Toluene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-6	06/18/96
1,2 Dichlorobenzene	EPA-624	<5 ¹⁰	ug/l	AP-BG-6	06/18/96
1,3-Dichlorobenzene	EPA-624	<5 ¹⁰	ug/l	AP-BG-6	06/18/96
1,4-Dichlorobenzene	EPA-624	<5 ¹⁰	ug/l	AP-BG-6	06/18/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1221	EPA-608	20.16 <0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96



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CLIENT: General Electric Company

Date Sampled: 06/17/96

CLIENT'S SAMPLE ID: OBG-59

Date sample received: 06/18/96

AES sample #: 960618 GO2

Samples taken by: Client

Location: Expand RI/FS

MATRIX: Water

grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chloroform	EPA-624	14	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Trichloroethene	EPA-624	33	ug/l	AP-BG-6	06/19/96
Benzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96



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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: OBG-59

AES sample #: 960618 GO2

Samples taken by: Client
 MATRIX: Water

Date Sampled: 06/17/96

Date sample received: 06/18/96

Location: Expand RI/FS
 grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-6	06/19/96
Bromoform	EPA-624	<5	ug/l	AP-BG-6	06/19/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Toluene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-6	06/19/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-6	06/19/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/19/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1221	EPA-608	20.16 <0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96

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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: OBG-60

AES sample #: 960618 G04

Samples taken by: Client

MATRIX: Water

Date Sampled: 06/17/96

Date sample received: 06/18/96

Location: Expand RI/FS
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Bromomethane	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Vinyl Chloride	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Chloroethane	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Methylene Chloride	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Trichlorofluoromethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1-Dichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,2-Dichloroethene Total	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Chloroform	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,2-Dichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1,1-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Carbon Tetrachloride	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Bromodichloromethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,2-Dichloropropane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
t-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Trichloroethene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Benzene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Dibromochloromethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1,2-Trichloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96



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CLIENT: General Electric Company

Date Sampled: 06/17/96

CLIENT'S SAMPLE ID: OBG-60

Date sample received: 06/18/96

AES sample #: 960618 GO4

Samples taken by: Client

Location: Expand RI/FS
grab

MATRIX: Water

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
2-Chloroethylvinylether	EPA-624	<10	ug/l	AP-BG-6	06/18/96
Bromoform	EPA-624	<5	ug/l	AP-BG-6	06/18/96
1,1,2,2-Tetrachloroethane	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Tetrachloroethene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Toluene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Chlorobenzene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Ethylbenzene	EPA-624	<5	ug/l	AP-BG-6	06/18/96
Dichlorodifluoromethane	EPA-624	<10	ug/l	AP-BG-6	06/18/96
1,2 Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/18/96
1,3-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/18/96
1,4-Dichlorobenzene	EPA-624	<5 10	ug/l	AP-BG-6	06/18/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1221	EPA-608	0.06 <0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96



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CLIENT: General Electric Company

Date Sampled: 06/17/96

CLIENT'S SAMPLE ID: OBG-61

Date sample received: 06/18/96

AES sample #: 960618 GO3

Samples taken by: Client

Location: Expand RI/FS

MATRIX: Water

grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Chloromethane	EPA-624	<40	ug/l	AP-BG-6	06/19/96
Bromomethane	EPA-624	<40	ug/l	AP-BG-6	06/19/96
Vinyl Chloride	EPA-624	<40	ug/l	AP-BG-6	06/19/96
Chloroethane	EPA-624	<40	ug/l	AP-BG-6	06/19/96
Methylene Chloride	EPA-624	<20	ug/l	AP-BG-6	06/19/96
Trichlorofluoromethane	EPA-624	<20	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethene	EPA-624	<20	ug/l	AP-BG-6	06/19/96
1,1-Dichloroethane	EPA-624	<20	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethene Total	EPA-624	<20	ug/l	AP-BG-6	06/19/96
Chloroform	EPA-624	<20	ug/l	AP-BG-6	06/19/96
1,2-Dichloroethane	EPA-624	<20	ug/l	AP-BG-6	06/19/96
1,1,1-Trichloroethane	EPA-624	<20	ug/l	AP-BG-6	06/19/96
Carbon Tetrachloride	EPA-624	<20	ug/l	AP-BG-6	06/19/96
Bromodichloromethane	EPA-624	<20	ug/l	AP-BG-6	06/19/96
1,2-Dichloropropane	EPA-624	<20	ug/l	AP-BG-6	06/19/96
t-1,3-Dichloropropene	EPA-624	<20	ug/l	AP-BG-6	06/19/96
Trichloroethene	EPA-624	520	ug/l	AP-BG-6	06/19/96
Benzene	EPA-624	<20	ug/l	AP-BG-6	06/19/96
Dibromochloromethane	EPA-624	<20	ug/l	AP-BG-6	06/19/96
1,1,2-Trichloroethane	EPA-624	<20	ug/l	AP-BG-6	06/19/96



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CLIENT: General Electric Company
 CLIENT'S SAMPLE ID: OBG-61
 AES sample #: 960618 G03

Samples taken by: Client
 MATRIX: Water

Date Sampled: 06/17/96
 Date sample received: 06/18/96
 Location: Expand RI/FS
 grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
cis-1,3-Dichloropropene	EPA-624	<20	ug/l	AP-BG-6	06/19/96
2-Chloroethylvinylether	EPA-624	<40	ug/l	AP-BG-6	06/19/96
Bromoform	EPA-624	<20	ug/l	AP-BG-6	06/19/96
1,1,2,2-Tetrachloroethane	EPA-624	<20	ug/l	AP-BG-6	06/19/96
Tetrachloroethene	EPA-624	<20	ug/l	AP-BG-6	06/19/96
Toluene	EPA-624	<20	ug/l	AP-BG-6	06/19/96
Chlorobenzene	EPA-624	<20	ug/l	AP-BG-6	06/19/96
Ethylbenzene	EPA-624	<20	ug/l	AP-BG-6	06/19/96
Dichlorodifluoromethane	EPA-624	<40	ug/l	AP-BG-6	06/19/96
1,2 Dichlorobenzene	EPA-624	< 40 <20	ug/l	AP-BG-6	06/19/96
1,3-Dichlorobenzene	EPA-624	< 40 <20	ug/l	AP-BG-6	06/19/96
1,4-Dichlorobenzene	EPA-624	< 40 <20	ug/l	AP-BG-6	06/19/96
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1221	EPA-608	<0.16 <0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-T-9	06/18/96

(Signature) 7-12-96



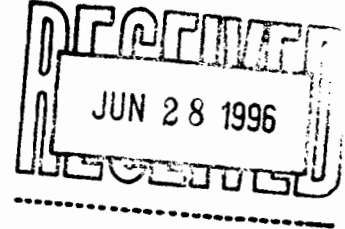
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LABORATORY REPORT

for

General Electric Company
381 Upper Broadway
Fort Edward, NY 12828 1021

Attention: David West



JOB#:5731.031.109

CC: OEG Albany

ELAP ID#: 10709

Report date: 06/27/96
Number of samples analyzed: 1
AES Project ID: 960619 0
Invoice #: 164759

AIHA ID#: 12144-001
Page 1



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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: GM-4

AES sample #: 960619 001

Date Sampled: 06/18/96

Date sample received: 06/19/96

Samples taken by: Jim Scerra Location: Fort Edward, NY
MATRIX: Water grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTE/REF</u>	<u>TEST DATE</u>
Acenaphthene	EPA-625	<10	ug/l	MT-BF-6	06/25/96
Acenaphthylene	EPA-625	<10	ug/l	MT-BF-6	06/25/96
Anthracene	EPA-625	<10	ug/l	MT-BF-6	06/25/96
Benzo(a)anthracene	EPA-625	<10	ug/l	MT-BF-6	06/25/96
Benzo(b)fluoranthene	EPA-625	<10	ug/l	MT-BF-6	06/25/96
Benzo(k)fluoranthene	EPA-625	<10	ug/l	MT-BF-6	06/25/96
Benzo(g,h,i)perylene	EPA-625	<10	ug/l	MT-BF-6	06/25/96
Benzo(a)pyrene	EPA-625	<10	ug/l	MT-BF-6	06/25/96
Benzidine	EPA-625	<80	ug/l	MT-BF-6	06/25/96
Butyl benzyl phthalate	EPA-625	<10	ug/l	MT-BF-6	06/25/96
Bis(2-Chloroethoxy)methane	EPA-625	<10	ug/l	MT-BF-6	06/25/96
Bis(2-Chloroethyl)ether	EPA-625	<10	ug/l	MT-BF-6	06/25/96
Bis(2-Chloroisopropyl)ether	EPA-625	<10	ug/l	MT-BF-6	06/25/96
Bis(2-ethylhexyl)phthalate	EPA-625	<10	ug/l	MT-BF-6	06/25/96
4-Bromophenyl-phenylether	EPA-625	<10	ug/l	MT-BF-6	06/25/96
2-Chloronaphthalene	EPA-625	<10	ug/l	MT-BF-6	06/25/96
4-Chlorophenyl-phenylether	EPA-625	<10	ug/l	MT-BF-6	06/25/96
Chrysene	EPA-625	<10	ug/l	MT-BF-6	06/25/96
Dibenzo(a,h)anthracene	EPA-625	<10	ug/l	MT-BF-6	06/25/96
Di-n-butyl phthalate	EPA-625	<10	ug/l	MT-BF-6	06/25/96



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CLIENT: General Electric Company

Date Sampled: 06/18/96

CLIENT'S SAMPLE ID: GM-4

Date sample received: 06/19/96

AES sample #: 960619 001

Samples taken by: Jim Scerra

Location: Fort Edward, NY

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
1,2-Dichlorobenzene	EPA-625	<10	ug/l	MT-BF-6	06/25/96
1,3-Dichlorobenzene	EPA-625	<10	ug/l	MT-BF-6	06/25/96
1,4-Dichlorobenzene	EPA-625	<10	ug/l	MT-BF-6	06/25/96
3,3'-Dichlorobenzidine	EPA-625	<20	ug/l	MT-BF-6	06/25/96
Diethylphthalate	EPA-625	<10	ug/l	MT-BF-6	06/25/96
Dimethylphthalate	EPA-625	<10	ug/l	MT-BF-6	06/25/96
2,4-Dinitrotoluene	EPA-625	<10	ug/l	MT-BF-6	06/25/96
2,6-Dinitrotoluene	EPA-625	<10	ug/l	MT-BF-6	06/25/96
Di-n-octylphthalate	EPA-625	<10	ug/l	MT-BF-6	06/25/96
Fluoranthene	EPA-625	<10	ug/l	MT-BF-6	06/25/96
Fluorene	EPA-625	<10	ug/l	MT-BF-6	06/25/96
Hexachlorobenzene	EPA-625	<10	ug/l	MT-BF-6	06/25/96
Hexachlorobutadiene	EPA-625	<10	ug/l	MT-BF-6	06/25/96
Hexachlorocyclopentadiene	EPA-625	<10	ug/l	MT-BF-6	06/25/96
Hexachloroethane	EPA-625	<10	ug/l	MT-BF-6	06/25/96
Indeno(1,2,3-cd)pyrene	EPA-625	<10	ug/l	MT-BF-6	06/25/96
Isophorone	EPA-625	<10	ug/l	MT-BF-6	06/25/96
Naphthalene	EPA-625	<10	ug/l	MT-BF-6	06/25/96
Nitrobenzene	EPA-625	<10	ug/l	MT-BF-6	06/25/96
N-Nitroso-di-n-propylamine	EPA-625	<10	ug/l	MT-BF-6	06/25/96



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CLIENT: General Electric Company

Date Sampled: 06/18/96

CLIENT'S SAMPLE ID: GM-4

Date sample received: 06/19/96

AES sample #: 960619 001

Samples taken by: Jim Scerra

Location: Fort Edward, NY

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTE/REF</u>	<u>TEST DATE</u>
N-Nitrosodiphenylamine	EPA-625	<10	ug/l	MT-BF-6	06/25/96
N-Nitrosodimethylamine	EPA-625	<10	ug/l	MT-BF-6	06/25/96
1,2-DHP as Azobenzene	EPA-625	<10	ug/l	MT-BF-6	06/25/96
Phenanthrene	EPA-625	<10	ug/l	MT-BF-6	06/25/96
Pyrene	EPA-625	<10	ug/l	MT-BF-6	06/25/96
1,2,4-Trichlorobenzene	EPA-625	<10	ug/l	MT-BF-6	06/25/96
4-Chloro-3-methylphenol	EPA-625	<10	ug/l	MT-BF-6	06/25/96
2-Chlorophenol	EPA-625	<10	ug/l	MT-BF-6	06/25/96
2,4 Dichlorophenol	EPA-625	<10	ug/l	MT-BF-6	06/25/96
2,4 Dimethylphenol	EPA-625	<10	ug/l	MT-BF-6	06/25/96
2,4 Dinitrophenol	EPA-625	<50	ug/l	MT-BF-6	06/25/96
4,6-Dinitro-2-Methylphenol	EPA-625	<50	ug/l	MT-BF-6	06/25/96
4-Nitrophenol	EPA-625	<50	ug/l	MT-BF-6	06/25/96
2-Nitrophenol	EPA-625	<10	ug/l	MT-BF-6	06/25/96
Pentachlorophenol	EPA-625	<50	ug/l	MT-BF-6	06/25/96
Phenol	EPA-625	<10	ug/l	MT-BF-6	06/25/96
2,4,6 Trichlorophenol	EPA-625	<10	ug/l	MT-BF-6	06/25/96
2-Methylnapthalene	EPA-625	<10	ug/l	MT-BF-6	06/25/96

APPROVED BY: 
 Report date: 06/27/96

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG15BS

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG15BS

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1164

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/22/96

GC Column: RTX502.2 ID: .32 (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
---------	----------	--	---

75-71-8	Dichlorodifluoromethane	10.	U
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
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG15BS

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG15BS

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1164

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/22/96

GC Column: RTX502.2 ID: .32 (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
---------	----------	--	---

100-41-4-----Ethylbenzene	5.	U
100-42-5-----Styrene	5.	U
1330-20-7-----Xylenes (total)	5.	U
98-82-8-----Isopropylbenzene	5.	U
103-65-1-----n-Propylbenzene	5.	U
108-86-1-----Bromobenzene	5.	U
108-67-8-----1,3,5-Trimethylbenzene	5.	U
95-49-8-----2-Chlorotoluene	5.	U
106-43-4-----4-Chlorotoluene	5.	U
98-06-6-----tert-Butylbenzene	5.	U
95-63-6-----1,2,4-Trimethylbenzene	5.	U
135-98-8-----sec-Butylbenzene	5.	U
99-87-6-----p-Cymene	5.	U
104-51-8-----n-Butylbenzene	5.	U
96-12-8-----1,2-dibromo-3-chloro-Propane	5.	U
120-82-1-----1,2,4-Trichlorobenzene	5.	U
87-68-3-----Hexachlorobutadiene	5.	U
91-20-3-----Naphthalene	5.	U
87-61-6-----1,2,3-Trichlorobenzene	5.	U
110-75-8-----2-Chloroethylvinylether	10.	U
541-73-1-----1,3-Dichlorobenzene	10.	U
106-46-7-----1,4-Dichlorobenzene	10.	U
95-50-1-----1,2-Dichlorobenzene	10.	U

1E
 VOLATILE ORGANICS ANALYSIS DATA SHEET
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG15BS

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG15BS

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1164

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/22/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

Number TICs found: 0

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG15BD

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: O9615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG15BD

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1165

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/22/96

GC Column: RTX502.2 ID: .32 (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
---------	----------	--	---

75-71-8	Dichlorodifluoromethane	10.	U
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
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG15BD

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG15BD

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1165

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/22/96

GC Column: RTX502.2 ID: .32 (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
---------	----------	--	---

100-41-4-----Ethylbenzene	5.	U
100-42-5-----Styrene	5.	U
1330-20-7-----Xylenes (total)	5.	U
98-82-8-----Isopropylbenzene	5.	U
103-65-1-----n-Propylbenzene	5.	U
108-86-1-----Bromobenzene	5.	U
108-67-8-----1,3,5-Trimethylbenzene	5.	U
95-49-8-----2-Chlorotoluene	5.	U
106-43-4-----4-Chlorotoluene	5.	U
98-06-6-----tert-Butylbenzene	5.	U
95-63-6-----1,2,4-Trimethylbenzene	5.	U
135-98-8-----sec-Butylbenzene	5.	U
99-87-6-----p-Cymene	5.	U
104-51-8-----n-Butylbenzene	5.	U
96-12-8-----1,2-dibromo-3-chloro-Propane	5.	U
120-82-1-----1,2,4-Trichlorobenzene	5.	U
87-68-3-----Hexachlorobutadiene	5.	U
91-20-3-----Naphthalene	5.	U
87-61-6-----1,2,3-Trichlorobenzene	5.	U
110-75-8-----2-Chloroethylvinylether	10.	U
541-73-1-----1,3-Dichlorobenzene	10.	U
106-46-7-----1,4-Dichlorobenzene	10.	U
95-50-1-----1,2-Dichlorobenzene	10.	U

1E
 VOLATILE ORGANICS ANALYSIS DATA SHEET
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG15BD

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG15BD

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1165

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/22/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

Number TICs found: 0

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG26BD

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09621 SAS No.: _____ SDG No.: FM-5

Matrix: (soil/water) WATER Lab Sample ID: OBG26BD

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1341

Level: (low/med) LOW Date Received: 06/26/96

% Moisture: not dec. _____ Date Analyzed: 07/02/96

GC Column: RTX502.2 ID: .32 (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
75-71-8	Dichlorodifluoromethane	10.	U
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
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

008

J.P. 5-1-96

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG26BD

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09621

SAS No.:

SDG No.: FM-5

Matrix: (soil/water) WATER

Lab Sample ID: OBG26BD

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1341

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 07/02/96

GC Column: RTX502.2 ID: .32 (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
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100-41-4-----	Ethylbenzene	5.	U
100-42-5-----	Styrene	5.	U
1330-20-7-----	Xylenes (total)	5.	U
98-82-8-----	Isopropylbenzene	5.	U
103-65-1-----	n-Propylbenzene	5.	U
108-86-1-----	Bromobenzene	5.	U
108-67-8-----	1,3,5-Trimethylbenzene	5.	U
95-49-8-----	2-Chlorotoluene	5.	U
106-43-4-----	4-Chlorotoluene	5.	U
98-06-6-----	tert-Butylbenzene	5.	U
95-63-6-----	1,2,4-Trimethylbenzene	5.	U
135-98-8-----	sec-Butylbenzene	5.	U
99-87-6-----	p-Cymene	5.	U
104-51-8-----	n-Butylbenzene	5.	U
96-12-8-----	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1-----	1,2,4-Trichlorobenzene	5.	U
87-68-3-----	Hexachlorobutadiene	5.	U
91-20-3-----	Naphthalene	5.	U
87-61-6-----	1,2,3-Trichlorobenzene	5.	U
110-75-8-----	2-Chloroethylvinylether	10.	U
541-73-1-----	1,3-Dichlorobenzene	10.	U
106-46-7-----	1,4-Dichlorobenzene	10.	U
95-50-1-----	1,2-Dichlorobenzene	10.	U

1E
 VOLATILE ORGANICS ANALYSIS DATA SHEET
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG26BD

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09621

SAS No.:

SDG No.: FM-5

Matrix: (soil/water) WATER

Lab Sample ID: OBG26BD

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1341

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 07/02/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG26T

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG26T

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1265

Level: (low/med) LOW

Date Received: 06/21/96

Moisture: not dec. _____

Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (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
---------	----------	--	---

75-71-8	Dichlorodifluoromethane	10.	U
74-87-3	Chloromethane	10.	U
74-83-9	Bromomethane	10.	U
75-01-4	Vinyl Chloride	10.	U J
75-00-3	Chloroethane	10.	U
75-09-2	Methylene Chloride	5.	U
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

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(M) 7-23-96

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG26T

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG26T

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1265

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

1E
 VOLATILE ORGANICS ANALYSIS DATA SHEET
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG26T

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG26T

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1265

Level: (low/med) LOW

Date Received: 06/21/96

Moisture: not dec. _____

Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-42S

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-42S

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1156

Level: (low/med) LOW

Date Received: 06/19/96

% Moisture: not dec. _____

Date Analyzed: 06/21/96

GC Column: RTX502.2 ID: .32 (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
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75-71-8-----	Dichlorodifluoromethane	10.	U
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
75-69-4-----	Trichlorofluoromethane	5.	U
75-35-4-----	1,1-Dichloroethene	5.	U
75-34-3-----	1,1-Dichloroethane	5.	U
156-60-5-----	1,2-Dichloroethene-trans	5.	U
594-20-7-----	2,2-Dichloropropane	5.	U
156-59-2-----	1,2-Dichloroethene-cis	5.	U
74-97-5-----	Bromochloromethane	5.	U
67-66-3-----	Chloroform	5.	U
563-58-6-----	1,1-Dichloro-1-propene	5.	U
107-06-2-----	1,2-Dichloroethane	5.	U
71-55-6-----	1,1,1-Trichloroethane	5.	U
56-23-5-----	Carbon Tetrachloride	5.	U
75-27-4-----	Bromodichloromethane	5.	U
78-87-5-----	1,2-Dichloropropane	5.	U
10061-01-5-----	cis-1,3-Dichloropropene	5.	U
96-18-4-----	1,2,3-Trichloropropane	10.	U
74-95-3-----	Dibromomethane	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
142-28-9-----	1,3-Dichloropropane	5.	U
75-25-2-----	Bromoform	5.	U
127-18-4-----	Tetrachloroethene	5.	U
79-34-5-----	1,1,2,2-Tetrachloroethane	5.	U
106-93-4-----	Ethylene Dibromide (EDB)	5.	U
108-88-3-----	Toluene	5.	U
108-90-7-----	Chlorobenzene	5.	U
630-20-6-----	1,1,1,2-tetrachloroethane	5.	U

008

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-42S

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: O9614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-42S

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1156

Level: (low/med) LOW

Date Received: 06/19/96

% Moisture: not dec. _____

Date Analyzed: 06/21/96

GC Column: RTX502.2 ID: .32 (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
---------	----------	--	---

100-41-4-----	Ethylbenzene	5.	U
100-42-5-----	Styrene	5.	U
1330-20-7-----	Xylenes (total)	5.	U
98-82-8-----	Isopropylbenzene	5.	U
103-65-1-----	n-Propylbenzene	5.	U
108-86-1-----	Bromobenzene	5.	U
108-67-8-----	1,3,5-Trimethylbenzene	5.	U
95-49-8-----	2-Chlorotoluene	5.	U
106-43-4-----	4-Chlorotoluene	5.	U
98-06-6-----	tert-Butylbenzene	5.	U
95-63-6-----	1,2,4-Trimethylbenzene	5.	U
135-98-8-----	sec-Butylbenzene	5.	U
99-87-6-----	p-Cymene	5.	U
104-51-8-----	n-Butylbenzene	5.	U
96-12-8-----	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1-----	1,2,4-Trichlorobenzene	5.	U
87-68-3-----	Hexachlorobutadiene	5.	U
91-20-3-----	Naphthalene	5.	U
87-61-6-----	1,2,3-Trichlorobenzene	5.	U
110-75-8-----	2-Chloroethylvinylether	10.	U
541-73-1-----	1,3-Dichlorobenzene	10.	U
106-46-7-----	1,4-Dichlorobenzene	10.	U
95-50-1-----	1,2-Dichlorobenzene	10.	U

FORM I VOA

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1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG-42S

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-42S

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1156

Level: (low/med) LOW

Date Received: 06/19/96

% Moisture: not dec. _____

Date Analyzed: 06/21/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 628-28-4	MTBE	6.86	70.	J
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG42BD

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG42BD

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1207

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (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
---------	----------	--	---

75-71-8-----	Dichlorodifluoromethane	10.	U
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
75-69-4-----	Trichlorofluoromethane	5.	U
75-35-4-----	1,1-Dichloroethene	5.	U
75-34-3-----	1,1-Dichloroethane	5.	U
156-60-5-----	1,2-Dichloroethene-trans	5.	U
594-20-7-----	2,2-Dichloropropane	5.	U
156-59-2-----	1,2-Dichloroethene-cis	5.	U
74-97-5-----	Bromochloromethane	5.	U
67-66-3-----	Chloroform	5.	U
563-58-6-----	1,1-Dichloro-1-propene	5.	U
107-06-2-----	1,2-Dichloroethane	5.	U
71-55-6-----	1,1,1-Trichloroethane	5.	U
56-23-5-----	Carbon Tetrachloride	5.	U
75-27-4-----	Bromodichloromethane	5.	U
78-87-5-----	1,2-Dichloropropane	5.	U
10061-01-5-----	cis-1,3-Dichloropropene	5.	U
96-18-4-----	1,2,3-Trichloropropane	10.	U
74-95-3-----	Dibromomethane	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
142-28-9-----	1,3-Dichloropropane	5.	U
75-25-2-----	Bromoform	5.	U
127-18-4-----	Tetrachloroethene	5.	U
79-34-5-----	1,1,2,2-Tetrachloroethane	5.	U
106-93-4-----	Ethylene Dibromide (EDB)	5.	U
108-88-3-----	Toluene	5.	U
108-90-7-----	Chlorobenzene	5.	U
630-20-6-----	1,1,1,2-tetrachloroethane	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG42BD

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG42BD

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1207

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (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
---------	----------	--	---

100-41-4-----	Ethylbenzene	5.	U
100-42-5-----	Styrene	5.	U
1330-20-7-----	Xylenes (total)	5.	U
98-82-8-----	Isopropylbenzene	5.	U
103-65-1-----	n-Propylbenzene	5.	U
108-86-1-----	Bromobenzene	5.	U
108-67-8-----	1,3,5-Trimethylbenzene	5.	U
95-49-8-----	2-Chlorotoluene	5.	U
106-43-4-----	4-Chlorotoluene	5.	U
98-06-6-----	tert-Butylbenzene	5.	U
95-63-6-----	1,2,4-Trimethylbenzene	5.	U
135-98-8-----	sec-Butylbenzene	5.	U
99-87-6-----	p-Cymene	5.	U
104-51-8-----	n-Butylbenzene	5.	U
96-12-8-----	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1-----	1,2,4-Trichlorobenzene	5.	U
87-68-3-----	Hexachlorobutadiene	5.	U
91-20-3-----	Naphthalene	5.	U
87-61-6-----	1,2,3-Trichlorobenzene	5.	U
110-75-8-----	2-Chloroethylvinylether	10.	U
541-73-1-----	1,3-Dichlorobenzene	10.	U
106-46-7-----	1,4-Dichlorobenzene	10.	U
95-50-1-----	1,2-Dichlorobenzene	10.	U

1E
 VOLATILE ORGANICS ANALYSIS DATA SHEET
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG42BD

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG42BD

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1207

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG43BS

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09614 SAS No.: _____ SDG No.: OBG42S

Matrix: (soil/water) WATER Lab Sample ID: OBG43BS

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1233

Level: (low/med) LOW Date Received: 06/21/96

% Moisture: not dec. _____ Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (mm) Dilution Factor: 1.0

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

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	10.	U
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
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG43BS

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG43BS

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1233

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG43BS

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: O9614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG43BS

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1233

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG43BD

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG43BD

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1213

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (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
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75-71-8-----	Dichlorodifluoromethane	10.	U
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	3 U
75-69-4-----	Trichlorofluoromethane	5.	U
75-35-4-----	1,1-Dichloroethene	5.	U
75-34-3-----	1,1-Dichloroethane	5.	U
156-60-5-----	1,2-Dichloroethene-trans	5.	U
594-20-7-----	2,2-Dichloropropane	5.	U
156-59-2-----	1,2-Dichloroethene-cis	5.	U
74-97-5-----	Bromochloromethane	5.	U
67-66-3-----	Chloroform	5.	U
563-58-6-----	1,1-Dichloro-1-propene	5.	U
107-06-2-----	1,2-Dichloroethane	5.	U
71-55-6-----	1,1,1-Trichloroethane	5.	U
56-23-5-----	Carbon Tetrachloride	5.	U
75-27-4-----	Bromodichloromethane	5.	U
78-87-5-----	1,2-Dichloropropane	5.	U
10061-01-5-----	cis-1,3-Dichloropropene	5.	U
96-18-4-----	1,2,3-Trichloropropane	10.	U
74-95-3-----	Dibromomethane	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
142-28-9-----	1,3-Dichloropropane	5.	U
75-25-2-----	Bromoform	5.	U
127-18-4-----	Tetrachloroethene	5.	U
79-34-5-----	1,1,2,2-Tetrachloroethane	5.	U
106-93-4-----	Ethylene Dibromide (EDB)	5.	U
108-88-3-----	Toluene	5.	U
108-90-7-----	Chlorobenzene	5.	U
630-20-6-----	1,1,1,2-tetrachloroethane	5.	U

KAS 7/16/96
017

1A.
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO

OBG43BD

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG43BD

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1213

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (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

100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG43BD

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG43BD

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1213

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG46BS

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG46BS

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1219

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (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
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75-71-8-----Dichlorodifluoromethane	10.	U
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	2. U
75-69-4-----Trichlorofluoromethane	5.	U
75-35-4-----1,1-Dichloroethene	5.	U
75-34-3-----1,1-Dichloroethane	5.	U
156-60-5-----1,2-Dichloroethene-trans	5.	U
594-20-7-----2,2-Dichloropropane	5.	U
156-59-2-----1,2-Dichloroethene-cis	5.	U
74-97-5-----Bromochloromethane	5.	U
67-66-3-----Chloroform	5.	U
563-58-6-----1,1-Dichloro-1-propene	5.	U
107-06-2-----1,2-Dichloroethane	5.	U
71-55-6-----1,1,1-Trichloroethane	5.	U
56-23-5-----Carbon Tetrachloride	5.	U
75-27-4-----Bromodichloromethane	5.	U
78-87-5-----1,2-Dichloropropane	5.	U
10061-01-5-----cis-1,3-Dichloropropene	5.	U
96-18-4-----1,2,3-Trichloropropane	10.	U
74-95-3-----Dibromomethane	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
142-28-9-----1,3-Dichloropropane	5.	U
75-25-2-----Bromoform	5.	U
127-18-4-----Tetrachloroethene	5.	U
79-34-5-----1,1,2,2-Tetrachloroethane	5.	U
106-93-4-----Ethylene Dibromide (EDB)	5.	U
108-88-3-----Toluene	5.	U
108-90-7-----Chlorobenzene	5.	U
630-20-6-----1,1,1,2-tetrachloroethane	5.	U

Handwritten: KAS 7/10/96
023

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG46BS

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG46BS

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1219

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (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
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100-41-4-----Ethylbenzene	5.	U
100-42-5-----Styrene	5.	U
1330-20-7-----Xylenes (total)	5.	U
98-82-8-----Isopropylbenzene	5.	U
103-65-1-----n-Propylbenzene	5.	U
108-86-1-----Bromobenzene	5.	U
108-67-8-----1,3,5-Trimethylbenzene	5.	U
95-49-8-----2-Chlorotoluene	5.	U
106-43-4-----4-Chlorotoluene	5.	U
98-06-6-----tert-Butylbenzene	5.	U
95-63-6-----1,2,4-Trimethylbenzene	5.	U
135-98-8-----sec-Butylbenzene	5.	U
99-87-6-----p-Cymene	5.	U
104-51-8-----n-Butylbenzene	5.	U
96-12-8-----1,2-dibromo-3-chloro-Propane	5.	U
120-82-1-----1,2,4-Trichlorobenzene	5.	U
87-68-3-----Hexachlorobutadiene	5.	U
91-20-3-----Naphthalene	5.	U
87-61-6-----1,2,3-Trichlorobenzene	5.	U
110-75-8-----2-Chloroethylvinylether	10.	U
541-73-1-----1,3-Dichlorobenzene	10.	U
106-46-7-----1,4-Dichlorobenzene	10.	U
95-50-1-----1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG46BS

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG46BS

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1219

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG46BI

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG46BI

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1271

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (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
75-71-8	Dichlorodifluoromethane	10.	U
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
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	UJ
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

017

A 7-23-96

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG46BI

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09617 SAS No.: _____ SDG No.: FM-8

Matrix: (soil/water) WATER Lab Sample ID: OBG46BI

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1271

Level: (low/med) LOW Date Received: 06/21/96

% Moisture: not dec. _____ Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG46BI

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG46BI

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1271

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Lab Name: AES, Inc.

Contract:

OBG-89
(Dup of OBG-46BF)

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG-89

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1261

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (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
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75-71-8-----Dichlorodifluoromethane	10.	U
74-87-3-----Chloromethane	10.	U
74-83-9-----Bromomethane	10.	U
75-01-4-----Vinyl Chloride	10.	U J
75-00-3-----Chloroethane	10.	U
75-09-2-----Methylene Chloride	5.	U
75-69-4-----Trichlorofluoromethane	5.	U
75-35-4-----1,1-Dichloroethene	5.	U
75-34-3-----1,1-Dichloroethane	5.	U
156-60-5-----1,2-Dichloroethene-trans	5.	U
594-20-7-----2,2-Dichloropropane	5.	U
156-59-2-----1,2-Dichloroethene-cis	5.	U
74-97-5-----Bromochloromethane	5.	U
67-66-3-----Chloroform	5.	U
563-58-6-----1,1-Dichloro-1-propene	5.	U
107-06-2-----1,2-Dichloroethane	5.	U
71-55-6-----1,1,1-Trichloroethane	5.	U
56-23-5-----Carbon Tetrachloride	5.	U
75-27-4-----Bromodichloromethane	5.	U
78-87-5-----1,2-Dichloropropane	5.	U
10061-01-5-----cis-1,3-Dichloropropene	5.	U
96-18-4-----1,2,3-Trichloropropane	10.	U
74-95-3-----Dibromomethane	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
142-28-9-----1,3-Dichloropropane	5.	U
75-25-2-----Bromoform	5.	U
127-18-4-----Tetrachloroethene	5.	U
79-34-5-----1,1,2,2-Tetrachloroethane	5.	U
106-93-4-----Ethylene Dibromide (EDB)	5.	U
108-88-3-----Toluene	5.	U
108-90-7-----Chlorobenzene	5.	U
630-20-6-----1,1,1,2-tetrachloroethane	5.	U

056

J 7-23-96

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-89 (Dup of OBG-4685)

Lab Name: AES, Inc.	Contract:
Lab Code: AES	Case No.: O9617 SAS No.: SDG No.: FM-8
Matrix: (soil/water) WATER	Lab Sample ID: OBG-89
Sample wt/vol: 5.000 (g/mL) ML	Lab File ID: D1261
Level: (low/med) LOW	Date Received: 06/21/96
% Moisture: not dec. _____	Date Analyzed: 06/27/96
GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG-89
(Dup of OBG-46BF)

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG-89

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1261

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG46BD

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG46BD

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1212

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (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
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75-71-8	Dichlorodifluoromethane	10.	U
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
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

Handwritten: 7/16/96

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG46BD

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG46BD

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1212

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG46BD

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG46BD

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1212

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 67-64-1	Acetone	5.73	11.	
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG47BS

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09619 SAS No.: _____ SDG No.: FM-1

Matrix: (soil/water) WATER Lab Sample ID: OBG47BS

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1284

Level: (low/med) LOW Date Received: 06/26/96

% Moisture: not dec. _____ Date Analyzed: 06/28/96

GC Column: RTX502.2 ID: .32 (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
75-71-8	Dichlorodifluoromethane	10.	U
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
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

(M) 8/27/94

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG47BS

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: OBG47BS

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1284

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 06/28/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG47BS

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: OBG47BS

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1284

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 06/28/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG49BS

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: OBG49BS

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1296

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 06/28/96

GC Column: RTX502.2 ID: .32 (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
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75-71-8	Dichlorodifluoromethane	10.	U
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
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

(M) 8/27/96

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG49BS

Lab Name: AES, Inc.	Contract:
Lab Code: AES	Case No.: 09619 SAS No.: SDG No.: FM-1
Matrix: (soil/water) WATER	Lab Sample ID: OBG49BS
Sample wt/vol: 5.000 (g/mL) ML	Lab File ID: D1296
Level: (low/med) LOW	Date Received: 06/26/96
% Moisture: not dec. _____	Date Analyzed: 06/28/96
GC Column: RTX502.2 ID: .32 (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
100-41-4-----	Ethylbenzene	5.	U
100-42-5-----	Styrene	5.	U
1330-20-7-----	Xylenes (total)	5.	U
98-82-8-----	Isopropylbenzene	5.	U
103-65-1-----	n-Propylbenzene	5.	U
108-86-1-----	Bromobenzene	5.	U
108-67-8-----	1,3,5-Trimethylbenzene	5.	U
95-49-8-----	2-Chlorotoluene	5.	U
106-43-4-----	4-Chlorotoluene	5.	U
98-06-6-----	tert-Butylbenzene	5.	U
95-63-6-----	1,2,4-Trimethylbenzene	5.	U
135-98-8-----	sec-Butylbenzene	5.	U
99-87-6-----	p-Cymene	5.	U
104-51-8-----	n-Butylbenzene	5.	U
96-12-8-----	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1-----	1,2,4-Trichlorobenzene	5.	U
87-68-3-----	Hexachlorobutadiene	5.	U
91-20-3-----	Naphthalene	5.	U
87-61-6-----	1,2,3-Trichlorobenzene	5.	U
110-75-8-----	2-Chloroethylvinylether	10.	U
541-73-1-----	1,3-Dichlorobenzene	10.	U
106-46-7-----	1,4-Dichlorobenzene	10.	U
95-50-1-----	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG49BS

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: OBG49BS

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1296

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 06/28/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG49BD

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG49BD

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1270

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (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

75-71-8	Dichlorodifluoromethane	10.	U
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
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

020

7-25-96

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG49BD

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09617 SAS No.: _____ SDG No.: FM-8

Matrix: (soil/water) WATER Lab Sample ID: OBG49BD

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1270

Level: (low/med) LOW Date Received: 06/21/96

Moisture: not dec. _____ Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

1E
 VOLATILE ORGANICS ANALYSIS DATA SHEET
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG49BD

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG49BD

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1270

Level: (low/med) LOW

Date Received: 06/21/96

Moisture: not dec. _____

Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG50S

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: OBG50S

Sample wt/vol: .500 (g/mL) ML

Lab File ID: D1305

Level: (low/med) LOW

Date Received: 06/26/96

Moisture: not dec. _____

Date Analyzed: 06/28/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	UG/L	Q
75-71-8	Dichlorodifluoromethane	100.	U
74-87-3	Chloromethane	100.	U
74-83-9	Bromomethane	100.	U
75-01-4	Vinyl Chloride	100.	U
75-00-3	Chloroethane	100.	U
75-09-2	Methylene Chloride	50.	U
75-69-4	Trichlorofluoromethane	50.	U
75-35-4	1,1-Dichloroethene	50.	U
75-34-3	1,1-Dichloroethane	50.	U
156-60-5	1,2-Dichloroethene-trans	50.	U
594-20-7	2,2-Dichloropropane	50.	U
156-59-2	1,2-Dichloroethene-cis	50.	U
74-97-5	Bromochloromethane	50.	U
67-66-3	Chloroform	50.	U
563-58-6	1,1-Dichloro-1-propene	50.	U
107-06-2	1,2-Dichloroethane	50.	U
71-55-6	1,1,1-Trichloroethane	50.	U
56-23-5	Carbon Tetrachloride	50.	U
75-27-4	Bromodichloromethane	50.	U
78-87-5	1,2-Dichloropropane	50.	U
10061-01-5	cis-1,3-Dichloropropene	50.	U
96-18-4	1,2,3-Trichloropropane	100.	U
74-95-3	Dibromomethane	50.	U
79-01-6	Trichloroethene	50.	U
124-48-1	Dibromochloromethane	50.	U
79-00-5	1,1,2-Trichloroethane	50.	U
71-43-2	Benzene	50.	U
10061-02-6	trans-1,3-Dichloropropene	50.	U
142-28-9	1,3-Dichloropropane	50.	U
75-25-2	Bromoform	50.	U ³
127-18-4	Tetrachloroethene	50.	U
79-34-5	1,1,2,2-Tetrachloroethane	50.	U
106-93-4	Ethylene Dibromide (EDB)	50.	U
108-88-3	Toluene	50.	U
108-90-7	Chlorobenzene	50.	U
630-20-6	1,1,1,2-tetrachloroethane	50.	U

(W) 8/27/96

073

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET
FORM I SV-1

EPA SAMPLE NO.

3/90
OBG50S

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: OBG50S

Sample wt/vol: .500 (g/mL) ML

Lab File ID: D1305

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 06/28/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	UG/L	Q
100-41-4	Ethylbenzene	50.	U
100-42-5	Styrene	50.	U
1330-20-7	Xylenes (total)	50.	U
98-82-8	Isopropylbenzene	50.	U
103-65-1	n-Propylbenzene	50.	U
108-86-1	Bromobenzene	50.	U
108-67-8	1,3,5-Trimethylbenzene	50.	U
95-49-8	2-Chlorotoluene	50.	U
106-43-4	4-Chlorotoluene	50.	U
98-06-6	tert-Butylbenzene	50.	U
95-63-6	1,2,4-Trimethylbenzene	50.	U
135-98-8	sec-Butylbenzene	50.	U
99-87-6	p-Cymene	50.	U
104-51-8	n-Butylbenzene	250.	
96-12-8	1,2-dibromo-3-chloro-Propane	50.	U
120-82-1	1,2,4-Trichlorobenzene	50.	U
87-68-3	Hexachlorobutadiene	50.	U
91-20-3	Naphthalene	1000.	
87-61-6	1,2,3-Trichlorobenzene	50.	U
110-75-8	2-Chloroethylvinylether	100.	U
541-73-1	1,3-Dichlorobenzene	100.	U
106-46-7	1,4-Dichlorobenzene	100.	U
95-50-1	1,2-Dichlorobenzene	100.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG50S

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: OBG50S

Sample wt/vol: .500 (g/mL) ML

Lab File ID: D1305

Level: (low/med) LOW

Date Received: 06/26/96

Moisture: not dec. _____

Date Analyzed: 06/28/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 10

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. - -	UNKNOWN ALKANE	17.50	2000.	J
2. - -	UNKNOWN ALKANE	19.00	4000.	J
3. - -	UNKNOWN ALKANE	19.90	2000.	J
4. - -	UNKNOWN ALKANE	20.26	3000.	J
5. - -	UNKNOWN ALKANE	21.58	2000.	J
6. - -	UNKNOWN	21.69	2000.	J
7. - -	UNKNOWN ALKANE	22.20	3000.	J
8. - -	UNKNOWN CYCLIC COMPOUND	22.61	5000.	J
9. - -	UNKNOWN	22.75	3000.	J
10. - -	UNKNOWN	23.28	2000.	J
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-51S

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-51S

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1227

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (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
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75-71-8-----	Dichlorodifluoromethane	10.	U
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
75-69-4-----	Trichlorofluoromethane	5.	U
75-35-4-----	1,1-Dichloroethene	5.	U
75-34-3-----	1,1-Dichloroethane	5.	U
156-60-5-----	1,2-Dichloroethene-trans	5.	U
594-20-7-----	2,2-Dichloropropane	5.	U
156-59-2-----	1,2-Dichloroethene-cis	5.	U
74-97-5-----	Bromochloromethane	5.	U
67-66-3-----	Chloroform	5.	U
563-58-6-----	1,1-Dichloro-1-propene	5.	U
107-06-2-----	1,2-Dichloroethane	5.	U
71-55-6-----	1,1,1-Trichloroethane	5.	U
56-23-5-----	Carbon Tetrachloride	5.	U
75-27-4-----	Bromodichloromethane	5.	U
78-87-5-----	1,2-Dichloropropane	5.	U
10061-01-5-----	cis-1,3-Dichloropropene	5.	U
96-18-4-----	1,2,3-Trichloropropane	10.	U
74-95-3-----	Dibromomethane	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
142-28-9-----	1,3-Dichloropropane	5.	U
75-25-2-----	Bromoform	5.	U
127-18-4-----	Tetrachloroethene	5.	U
79-34-5-----	1,1,2,2-Tetrachloroethane	5.	U
106-93-4-----	Ethylene Dibromide (EDB)	5.	U
108-88-3-----	Toluene	5.	U
108-90-7-----	Chlorobenzene	5.	U
630-20-6-----	1,1,1,2-tetrachloroethane	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-51S

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: O9614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-51S

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1227

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG-51S

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: O9614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-51S

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1227

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 11

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN ALKANE	22.33	200.	J
2.	UNKNOWN ALKANE	22.63	200.	J
3.	UNKNOWN	22.79	200.	J
4.	UNKNOWN HYDROCARBON	23.32	200.	J
5.	UNKNOWN ALKANE	23.46	300.	J
6.	UNKNOWN	23.64	200.	J
7.	UNKNOWN	24.33	300.	J
8.	UNKNOWN ALKANE	24.65	200.	J
9.	UNKNOWN HYDROCARBON	24.84	200.	J
10.	UNKNOWN CYCLIC COMPOUND	24.95	200.	J
11.	67-64-1 Acetone	8.56	9.	
12.				
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-52S

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-52S

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1238

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (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
---------	----------	--	---

75-71-8-----	Dichlorodifluoromethane	10.	U
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
75-69-4-----	Trichlorofluoromethane	5.	U
75-35-4-----	1,1-Dichloroethene	5.	U
75-34-3-----	1,1-Dichloroethane	5.	U
156-60-5-----	1,2-Dichloroethene-trans	5.	U
594-20-7-----	2,2-Dichloropropane	5.	U
156-59-2-----	1,2-Dichloroethene-cis	5.	U
74-97-5-----	Bromochloromethane	5.	U
67-66-3-----	Chloroform	5.	U
563-58-6-----	1,1-Dichloro-1-propene	5.	U
107-06-2-----	1,2-Dichloroethane	5.	U
71-55-6-----	1,1,1-Trichloroethane	5.	U
56-23-5-----	Carbon Tetrachloride	5.	U
75-27-4-----	Bromodichloromethane	5.	U
78-87-5-----	1,2-Dichloropropane	5.	U
10061-01-5-----	cis-1,3-Dichloropropene	5.	U
96-18-4-----	1,2,3-Trichloropropane	10.	U
74-95-3-----	Dibromomethane	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
142-28-9-----	1,3-Dichloropropane	5.	U
75-25-2-----	Bromoform	5.	U
127-18-4-----	Tetrachloroethene	5.	U
79-34-5-----	1,1,2,2-Tetrachloroethane	5.	U
106-93-4-----	Ethylene Dibromide (EDB)	5.	U
108-88-3-----	Toluene	5.	U
108-90-7-----	Chlorobenzene	5.	U
630-20-6-----	1,1,1,2-tetrachloroethane	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-52S

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-52S

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1238

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (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
---------	----------	--	---

100-41-4-----	Ethylbenzene	5.	U
100-42-5-----	Styrene	5.	U
1330-20-7-----	Xylenes (total)	5.	U
98-82-8-----	Isopropylbenzene	5.	U
103-65-1-----	n-Propylbenzene	5.	U
108-86-1-----	Bromobenzene	5.	U
108-67-8-----	1,3,5-Trimethylbenzene	5.	U
95-49-8-----	2-Chlorotoluene	5.	U
106-43-4-----	4-Chlorotoluene	5.	U
98-06-6-----	tert-Butylbenzene	5.	U
95-63-6-----	1,2,4-Trimethylbenzene	5.	U
135-98-8-----	sec-Butylbenzene	5.	U
99-87-6-----	p-Cymene	5.	U
104-51-8-----	n-Butylbenzene	5.	U
96-12-8-----	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1-----	1,2,4-Trichlorobenzene	5.	U
87-68-3-----	Hexachlorobutadiene	5.	U
91-20-3-----	Naphthalene	11.	
87-61-6-----	1,2,3-Trichlorobenzene	5.	U
110-75-8-----	2-Chloroethylvinylether	10.	U
541-73-1-----	1,3-Dichlorobenzene	10.	U
106-46-7-----	1,4-Dichlorobenzene	10.	U
95-50-1-----	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG-52S

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-52S

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1238

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN AROMATIC	24.20	7.	J
2.	67-64-1 Acetone	5.70	3.	J
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-53S

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-53S

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1204

Level: (low/med) LOW

Date Received: 06/19/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (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

75-71-8	Dichlorodifluoromethane	10.	U
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
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-53S

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-53S

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1204

Level: (low/med) LOW

Date Received: 06/19/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

1E
 VOLATILE ORGANICS ANALYSIS DATA SHEET
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG-53S

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-53S

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1204

Level: (low/med) LOW

Date Received: 06/19/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-54S

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG-54S

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1206

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (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
---------	----------	--	---

75-71-8-----	Dichlorodifluoromethane	10.	U
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
75-69-4-----	Trichlorofluoromethane	5.	U
75-35-4-----	1,1-Dichloroethene	5.	U
75-34-3-----	1,1-Dichloroethane	5.	U
156-60-5-----	1,2-Dichloroethene-trans	5.	U
594-20-7-----	2,2-Dichloropropane	5.	U
156-59-2-----	1,2-Dichloroethene-cis	5.	U
74-97-5-----	Bromochloromethane	5.	U
67-66-3-----	Chloroform	5.	U
563-58-6-----	1,1-Dichloro-1-propene	5.	U
107-06-2-----	1,2-Dichloroethane	5.	U
71-55-6-----	1,1,1-Trichloroethane	5.	U
56-23-5-----	Carbon Tetrachloride	5.	U
75-27-4-----	Bromodichloromethane	5.	U
78-87-5-----	1,2-Dichloropropane	5.	U
10061-01-5-----	cis-1,3-Dichloropropene	5.	U
96-18-4-----	1,2,3-Trichloropropane	10.	U
74-95-3-----	Dibromomethane	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
142-28-9-----	1,3-Dichloropropane	5.	U
75-25-2-----	Bromoform	5.	U
127-18-4-----	Tetrachloroethene	5.	U
79-34-5-----	1,1,2,2-Tetrachloroethane	5.	U
106-93-4-----	Ethylene Dibromide (EDB)	5.	U
108-88-3-----	Toluene	5.	U
108-90-7-----	Chlorobenzene	5.	U
630-20-6-----	1,1,1,2-tetrachloroethane	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-54S

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG-54S

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1206

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (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
---------	----------	--	---

100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG-54S

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG-54S

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1206

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG55S

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG55S

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1277

Level: (low/med) LOW

Date Received: 06/25/96

% Moisture: not dec. _____

Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (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
---------	----------	--	---

Qualifier

75-71-8-----	Dichlorodifluoromethane	10.	U
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
75-69-4-----	Trichlorofluoromethane	5.	U
75-35-4-----	1,1-Dichloroethene	5.	U
75-34-3-----	1,1-Dichloroethane	190.	
156-60-5-----	1,2-Dichloroethene-trans	5.	U
594-20-7-----	2,2-Dichloropropane	5.	U
156-59-2-----	1,2-Dichloroethene-cis	5.	U
74-97-5-----	Bromochloromethane	5.	U
67-66-3-----	Chloroform	5.	U
563-58-6-----	1,1-Dichloro-1-propene	5.	U
107-06-2-----	1,2-Dichloroethane	5.	U
71-55-6-----	1,1,1-Trichloroethane	1100.	(E) 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
96-18-4-----	1,2,3-Trichloropropane	10.	U
74-95-3-----	Dibromomethane	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
142-28-9-----	1,3-Dichloropropane	5.	U
75-25-2-----	Bromoform	5.	U J
127-18-4-----	Tetrachloroethene	5.	U
79-34-5-----	1,1,2,2-Tetrachloroethane	5.	U
106-93-4-----	Ethylene Dibromide (EDB)	5.	U
108-88-3-----	Toluene	39.	
108-90-7-----	Chlorobenzene	5.	U
630-20-6-----	1,1,1,2-tetrachloroethane	5.	U

023

(E = exceeds linear range)

7/18/96

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG55S

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG55S

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1277

Level: (low/med) LOW

Date Received: 06/25/96

% Moisture: not dec. _____

Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (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
100-41-4-----	Ethylbenzene	5.	U
100-42-5-----	Styrene	5.	U
1330-20-7-----	Xylenes (total)	24.	
98-82-8-----	Isopropylbenzene	5.	U
103-65-1-----	n-Propylbenzene	5.	U
108-86-1-----	Bromobenzene	5.	U
108-67-8-----	1,3,5-Trimethylbenzene	7.	
95-49-8-----	2-Chlorotoluene	5.	U
106-43-4-----	4-Chlorotoluene	5.	U
98-06-6-----	tert-Butylbenzene	5.	U
95-63-6-----	1,2,4-Trimethylbenzene	18.	
135-98-8-----	sec-Butylbenzene	5.	U
99-87-6-----	p-Cymene	5.	U
104-51-8-----	n-Butylbenzene	5.	U
96-12-8-----	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1-----	1,2,4-Trichlorobenzene	5.	U
87-68-3-----	Hexachlorobutadiene	5.	U
91-20-3-----	Naphthalene	29.	
87-61-6-----	1,2,3-Trichlorobenzene	5.	U
110-75-8-----	2-Chloroethylvinylether	10.	U
541-73-1-----	1,3-Dichlorobenzene	10.	U
106-46-7-----	1,4-Dichlorobenzene	10.	U
95-50-1-----	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG55S

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG55S

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1277

Level: (low/med) LOW

Date Received: 06/25/96

% Moisture: not dec. _____

Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 10

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN AROMATIC	20.94	20.	J
2.	UNKNOWN ALKANE	22.18	7.	J
3.	UNKNOWN ALKANE	22.36	8.	J
4.	UNKNOWN ALKANE	22.57	10.	J
5.	UNKNOWN AROMATIC	23.03	9.	J
6.	UNKNOWN AKLKANE	23.19	50.	J
7.	UNKNOWN ALKANE	23.42	20.	J
8.	UNKNOWN	23.61	7.	J
9.	UNKNOWN AROMATIC	24.92	9.	J
10.	UNKNOWN ALKANE	25.28	20.	J
11.	67-64-1 ACETONE	5.69	27.	
12.	78-93-3 2-BUTANONE	10.58	26.	
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1A USEPA
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG56S

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG56S

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1214

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (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

75-71-8	Dichlorodifluoromethane	10.	U
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
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG56S

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG56S

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1214

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (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
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100-41-4-----	Ethylbenzene	5.	U
100-42-5-----	Styrene	5.	U
1330-20-7-----	Xylenes (total)	5.	U
98-82-8-----	Isopropylbenzene	5.	U
103-65-1-----	n-Propylbenzene	5.	U
108-86-1-----	Bromobenzene	5.	U
108-67-8-----	1,3,5-Trimethylbenzene	5.	U
95-49-8-----	2-Chlorotoluene	5.	U
106-43-4-----	4-Chlorotoluene	5.	U
98-06-6-----	tert-Butylbenzene	5.	U
95-63-6-----	1,2,4-Trimethylbenzene	5.	U
135-98-8-----	sec-Butylbenzene	5.	U
99-87-6-----	p-Cymene	5.	U
104-51-8-----	n-Butylbenzene	5.	U
96-12-8-----	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1-----	1,2,4-Trichlorobenzene	5.	U
87-68-3-----	Hexachlorobutadiene	5.	U
91-20-3-----	Naphthalene	5.	U
87-61-6-----	1,2,3-Trichlorobenzene	5.	U
110-75-8-----	2-Chloroethylvinylether	10.	U
541-73-1-----	1,3-Dichlorobenzene	10.	U
106-46-7-----	1,4-Dichlorobenzene	10.	U
95-50-1-----	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG56S

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG56S

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1214

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

Number TICs found: 0

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-62

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: O9617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG-62

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1295

Level: (low/med) LOW

Date Received: 06/25/96

% Moisture: not dec. _____

Date Analyzed: 06/28/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	10.	U
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
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

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(14) 7-23-96

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-62

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09617 SAS No.: _____ SDG No.: FM-8

Matrix: (soil/water) WATER Lab Sample ID: OBG-62

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1295

Level: (low/med) LOW Date Received: 06/25/96

% Moisture: not dec. _____ Date Analyzed: 06/28/96

GC Column: RTX502.2 ID: .32 (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
100-41-4-----	Ethylbenzene	5.	U
100-42-5-----	Styrene	5.	U
1330-20-7-----	Xylenes (total)	5.	U
98-82-8-----	Isopropylbenzene	5.	U
103-65-1-----	n-Propylbenzene	5.	U
108-86-1-----	Bromobenzene	5.	U
108-67-8-----	1,3,5-Trimethylbenzene	5.	U
95-49-8-----	2-Chlorotoluene	5.	U
106-43-4-----	4-Chlorotoluene	5.	U
98-06-6-----	tert-Butylbenzene	5.	U
95-63-6-----	1,2,4-Trimethylbenzene	5.	U
135-98-8-----	sec-Butylbenzene	5.	U
99-87-6-----	p-Cymene	5.	U
104-51-8-----	n-Butylbenzene	5.	U
96-12-8-----	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1-----	1,2,4-Trichlorobenzene	5.	U
87-68-3-----	Hexachlorobutadiene	5.	U
91-20-3-----	Naphthalene	5.	U
87-61-6-----	1,2,3-Trichlorobenzene	5.	U
110-75-8-----	2-Chloroethylvinylether	10.	U
541-73-1-----	1,3-Dichlorobenzene	10.	U
106-46-7-----	1,4-Dichlorobenzene	10.	U
95-50-1-----	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG-62

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG-62

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1295

Level: (low/med) LOW

Date Received: 06/25/96

% Moisture: not dec. _____

Date Analyzed: 06/28/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-63

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG-63

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1263

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (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	<u>Qualifier</u>
75-71-8	Dichlorodifluoromethane	10.	U	
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	
75-69-4	Trichlorofluoromethane	5.	U	
75-35-4	1,1-Dichloroethene	5.	U	
75-34-3	1,1-Dichloroethane	5.	U	
156-60-5	1,2-Dichloroethene-trans	5.	U	
594-20-7	2,2-Dichloropropane	5.	U	
156-59-2	1,2-Dichloroethene-cis	5.	U	
74-97-5	Bromochloromethane	5.	U	
67-66-3	Chloroform	5.	U	
563-58-6	1,1-Dichloro-1-propene	5.	U	
107-06-2	1,2-Dichloroethane	5.	U	
71-55-6	1,1,1-Trichloroethane	5.	U	
56-23-5	Carbon Tetrachloride	5.	U	
75-27-4	Bromodichloromethane	5.	U	
78-87-5	1,2-Dichloropropane	5.	U	
10061-01-5	cis-1,3-Dichloropropene	5.	U	
96-18-4	1,2,3-Trichloropropane	10.	U	
74-95-3	Dibromomethane	5.	U	
79-01-6	Trichloroethene	330.	(E)	J
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	
142-28-9	1,3-Dichloropropane	5.	U	
75-25-2	Bromoform	5.	U	
127-18-4	Tetrachloroethene	5.	U	
79-34-5	1,1,2,2-Tetrachloroethane	5.	U	
106-93-4	Ethylene Dibromide (EDB)	5.	U	
108-88-3	Toluene	5.	U	
108-90-7	Chlorobenzene	5.	U	
630-20-6	1,1,1,2-tetrachloroethane	5.	U	

(E = exceeds linear range.)

7-18-96

029

1E
 VOLATILE ORGANICS ANALYSIS DATA SHEET
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG-63

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG-63

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1263

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-64

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG-64

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1264

Level: (low/med) LOW

Date Received: 06/21/96

Moisture: not dec. _____

Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

75-71-8	Dichlorodifluoromethane	10.	U
74-87-3	Chloromethane	10.	U
74-83-9	Bromomethane	10.	U
75-01-4	Vinyl Chloride	10.	U J
75-00-3	Chloroethane	10.	U
75-09-2	Methylene Chloride	5.	U
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	5.	U
79-01-6	Trichloroethene	9.	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

032

7-23-96

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-64

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG-64

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1264

Level: (low/med) LOW

Date Received: 06/21/96

Moisture: not dec. _____

Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

1E
 VOLATILE ORGANICS ANALYSIS DATA SHEET
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG-64

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG-64

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1264

Level: (low/med) LOW

Date Received: 06/21/96

Moisture: not dec. _____

Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

Number TICs found: 0

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-65

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09617 SAS No.: _____ SDG No.: FM-8

Matrix: (soil/water) WATER Lab Sample ID: OBG-65

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1274

Level: (low/med) LOW Date Received: 06/25/96

% Moisture: not dec. _____ Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (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
75-71-8	Dichlorodifluoromethane	10.	U
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
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	J
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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.	
10061-02-6	trans-1,3-Dichloropropene	5.	U
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	UJ
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

035

(H) 7-23-96

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-65

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG-65

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1274

Level: (low/med) LOW

Date Received: 06/25/96

Moisture: not dec. _____

Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (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
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100-41-4-----	Ethylbenzene	5.	U
100-42-5-----	Styrene	5.	U
1330-20-7-----	Xylenes (total)	5.	U
98-82-8-----	Isopropylbenzene	5.	U
103-65-1-----	n-Propylbenzene	5.	U
108-86-1-----	Bromobenzene	5.	U
108-67-8-----	1,3,5-Trimethylbenzene	5.	U
95-49-8-----	2-Chlorotoluene	5.	U
106-43-4-----	4-Chlorotoluene	5.	U
98-06-6-----	tert-Butylbenzene	5.	U
95-63-6-----	1,2,4-Trimethylbenzene	5.	U
135-98-8-----	sec-Butylbenzene	5.	U
99-87-6-----	p-Cymene	5.	U
104-51-8-----	n-Butylbenzene	5.	U
96-12-8-----	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1-----	1,2,4-Trichlorobenzene	5.	U
87-68-3-----	Hexachlorobutadiene	5.	U
91-20-3-----	Naphthalene	5.	U
87-61-6-----	1,2,3-Trichlorobenzene	5.	U
110-75-8-----	2-Chloroethylvinylether	10.	U
541-73-1-----	1,3-Dichlorobenzene	10.	U
106-46-7-----	1,4-Dichlorobenzene	10.	U
95-50-1-----	1,2-Dichlorobenzene	10.	U

1E
 VOLATILE ORGANICS ANALYSIS DATA SHEET
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG-65

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG-65

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1274

Level: (low/med) LOW

Date Received: 06/25/96

% Moisture: not dec. _____

Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-66

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09617 SAS No.: _____ SDG No.: FM-8

Matrix: (soil/water) WATER Lab Sample ID: OBG-66

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1275

Level: (low/med) LOW Date Received: 06/25/96

% Moisture: not dec. _____ Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (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
75-71-8-----	Dichlorodifluoromethane _____	10.	U
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
75-69-4-----	Trichlorofluoromethane _____	5.	U
75-35-4-----	1,1-Dichloroethene _____	5.	U
75-34-3-----	1,1-Dichloroethane _____	5.	U
156-60-5-----	1,2-Dichloroethene-trans _____	5.	U
594-20-7-----	2,2-Dichloropropane _____	5.	U
156-59-2-----	1,2-Dichloroethene-cis _____	5.	U
74-97-5-----	Bromochloromethane _____	5.	U
67-66-3-----	Chloroform _____	5.	U
563-58-6-----	1,1-Dichloro-1-propene _____	5.	U
107-06-2-----	1,2-Dichloroethane _____	5.	U
71-55-6-----	1,1,1-Trichloroethane _____	5.	U
56-23-5-----	Carbon Tetrachloride _____	5.	U
75-27-4-----	Bromodichloromethane _____	5.	U
78-87-5-----	1,2-Dichloropropane _____	5.	U
10061-01-5-----	cis-1,3-Dichloropropene _____	5.	U
96-18-4-----	1,2,3-Trichloropropane _____	10.	U
74-95-3-----	Dibromomethane _____	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
142-28-9-----	1,3-Dichloropropane _____	5.	U
75-25-2-----	Bromoform _____	5.	U J
127-18-4-----	Tetrachloroethene _____	5.	U
79-34-5-----	1,1,2,2-Tetrachloroethane _____	5.	U
106-93-4-----	Ethylene Dibromide (EDB) _____	5.	U
108-88-3-----	Toluene _____	5.	U
108-90-7-----	Chlorobenzene _____	5.	U
630-20-6-----	1,1,1,2-tetrachloroethane _____	5.	U

038

(Signature) 7-23-96

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-66

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG-66

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1275

Level: (low/med) LOW

Date Received: 06/25/96

Moisture: not dec. _____

Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (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
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100-41-4-----	Ethylbenzene	5.	U
100-42-5-----	Styrene	5.	U
1330-20-7-----	Xylenes (total)	5.	U
98-82-8-----	Isopropylbenzene	5.	U
103-65-1-----	n-Propylbenzene	5.	U
108-86-1-----	Bromobenzene	5.	U
108-67-8-----	1,3,5-Trimethylbenzene	5.	U
95-49-8-----	2-Chlorotoluene	5.	U
106-43-4-----	4-Chlorotoluene	5.	U
98-06-6-----	tert-Butylbenzene	5.	U
95-63-6-----	1,2,4-Trimethylbenzene	5.	U
135-98-8-----	sec-Butylbenzene	5.	U
99-87-6-----	p-Cymene	5.	U
104-51-8-----	n-Butylbenzene	5.	U
96-12-8-----	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1-----	1,2,4-Trichlorobenzene	5.	U
87-68-3-----	Hexachlorobutadiene	5.	U
91-20-3-----	Naphthalene	5.	U
87-61-6-----	1,2,3-Trichlorobenzene	5.	U
110-75-8-----	2-Chloroethylvinylether	10.	U
541-73-1-----	1,3-Dichlorobenzene	10.	U
106-46-7-----	1,4-Dichlorobenzene	10.	U
95-50-1-----	1,2-Dichlorobenzene	10.	U

1E
 VOLATILE ORGANICS ANALYSIS DATA SHEET
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG-66

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG-66

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1275

Level: (low/med) LOW

Date Received: 06/25/96

% Moisture: not dec. _____

Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

Number TICs found: 0

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-67

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG-67

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1162

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/21/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	UG/L	Q
75-71-8	Dichlorodifluoromethane	10.	U
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
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-67

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09615 SAS No.: _____ SDG No.: OBG15B

Matrix: (soil/water) WATER Lab Sample ID: OBG-67

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1162

Level: (low/med) LOW Date Received: 06/20/96

% Moisture: not dec. _____ Date Analyzed: 06/21/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

1E
 VOLATILE ORGANICS ANALYSIS DATA SHEET
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG-67

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG-67

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1162

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/21/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-68

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09615 SAS No.: _____ SDG No.: OBG15B

Matrix: (soil/water) WATER Lab Sample ID: OBG-68

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1208

Level: (low/med) LOW Date Received: 06/20/96

% Moisture: not dec. _____ Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (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
75-71-8	Dichlorodifluoromethane	10.	U
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	5-2.	U
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

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KAS 7/16/96

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-68

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG-68

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1208

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	4.	J
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	26.	
98-82-8	Isopropylbenzene	2.	J
103-65-1	n-Propylbenzene	3.	J
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	27.	
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	63.	
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	7.	
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	73.	
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

FORM I VOA

3/90

1E
 VOLATILE ORGANICS ANALYSIS DATA SHEET
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG-68

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG-68

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1208

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

Number TICs found: 11

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN AROMATIC	19.71	60.	J
2.	UNKNOWN AROMATIC	20.97	100.	J
3.	UNKNOWN AROMATIC	21.41	50.	J
4.	UNKNOWN AROMATIC	22.24	80.	J
5.	UNKNOWN ALKANE	22.61	80.	J
6.	UNKNOWN AROMATIC	23.07	60.	J
7.	UNKNOWN ALKANE	23.23	200.	J
8.	UNKNOWN ALKANE	23.44	90.	J
9.	UNKNOWN AROMATIC	24.20	50.	J
10.	UNKNOWN AROMATIC	24.93	50.	J
11.	67-64 -1 Acetone	5.72	21.	
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-69

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: O9614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-69

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1205

Level: (low/med) LOW

Date Received: 06/19/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (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
---------	----------	--	---

75-71-8-----	Dichlorodifluoromethane	10.	U
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
75-69-4-----	Trichlorofluoromethane	5.	U
75-35-4-----	1,1-Dichloroethene	5.	U
75-34-3-----	1,1-Dichloroethane	5.	U
156-60-5-----	1,2-Dichloroethene-trans	5.	U
594-20-7-----	2,2-Dichloropropane	5.	U
156-59-2-----	1,2-Dichloroethene-cis	5.	U
74-97-5-----	Bromochloromethane	5.	U
67-66-3-----	Chloroform	5.	U
563-58-6-----	1,1-Dichloro-1-propene	5.	U
107-06-2-----	1,2-Dichloroethane	5.	U
71-55-6-----	1,1,1-Trichloroethane	5.	U
56-23-5-----	Carbon Tetrachloride	5.	U
75-27-4-----	Bromodichloromethane	5.	U
78-87-5-----	1,2-Dichloropropane	5.	U
10061-01-5-----	cis-1,3-Dichloropropene	5.	U
96-18-4-----	1,2,3-Trichloropropane	10.	U
74-95-3-----	Dibromomethane	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
142-28-9-----	1,3-Dichloropropane	5.	U
75-25-2-----	Bromoform	5.	U
127-18-4-----	Tetrachloroethene	5.	U
79-34-5-----	1,1,2,2-Tetrachloroethane	5.	U
106-93-4-----	Ethylene Dibromide (EDB)	5.	U
108-88-3-----	Toluene	5.	U
108-90-7-----	Chlorobenzene	5.	U
630-20-6-----	1,1,1,2-tetrachloroethane	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-69

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: O9614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-69

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1205

Level: (low/med) LOW

Date Received: 06/19/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

1E
 VOLATILE ORGANICS ANALYSIS DATA SHEET
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG-69

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-69

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1205

Level: (low/med) LOW

Date Received: 06/19/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-70

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-70

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1160

Level: (low/med) LOW

Date Received: 06/19/96

% Moisture: not dec. _____

Date Analyzed: 06/21/96

GC Column: RTX502.2 ID: .32 (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
---------	----------	--	---

75-71-8-----	Dichlorodifluoromethane	10.	U
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
75-69-4-----	Trichlorofluoromethane	5.	U
75-35-4-----	1,1-Dichloroethene	5.	U
75-34-3-----	1,1-Dichloroethane	5.	U
156-60-5-----	1,2-Dichloroethene-trans	5.	U
594-20-7-----	2,2-Dichloropropane	5.	U
156-59-2-----	1,2-Dichloroethene-cis	5.	U
74-97-5-----	Bromochloromethane	5.	U
67-66-3-----	Chloroform	5.	U
563-58-6-----	1,1-Dichloro-1-propene	5.	U
107-06-2-----	1,2-Dichloroethane	5.	U
71-55-6-----	1,1,1-Trichloroethane	5.	U
56-23-5-----	Carbon Tetrachloride	5.	U
75-27-4-----	Bromodichloromethane	5.	U
78-87-5-----	1,2-Dichloropropane	5.	U
10061-01-5-----	cis-1,3-Dichloropropene	5.	U
96-18-4-----	1,2,3-Trichloropropane	10.	U
74-95-3-----	Dibromomethane	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
142-28-9-----	1,3-Dichloropropane	5.	U
75-25-2-----	Bromoform	5.	U
127-18-4-----	Tetrachloroethene	5.	U
79-34-5-----	1,1,2,2-Tetrachloroethane	5.	U
106-93-4-----	Ethylene Dibromide (EDB)	5.	U
108-88-3-----	Toluene	5.	U
108-90-7-----	Chlorobenzene	5.	U
630-20-6-----	1,1,1,2-tetrachloroethane	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-70

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-70

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1160

Level: (low/med) LOW

Date Received: 06/19/96

% Moisture: not dec. _____

Date Analyzed: 06/21/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

FORM I VOA

3/90

1E
 VOLATILE ORGANICS ANALYSIS DATA SHEET
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG-70

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-70

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1160

Level: (low/med) LOW

Date Received: 06/19/96

% Moisture: not dec. _____

Date Analyzed: 06/21/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-71

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: O9614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-71

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1237

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
75-71-8-----	Dichlorodifluoromethane _____	10.	U
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
75-69-4-----	Trichlorofluoromethane _____	5.	U
75-35-4-----	1,1-Dichloroethene _____	5.	U
75-34-3-----	1,1-Dichloroethane _____	5.	U
156-60-5-----	1,2-Dichloroethene-trans _____	5.	U
594-20-7-----	2,2-Dichloropropane _____	5.	U
156-59-2-----	1,2-Dichloroethene-cis _____	5.	U
74-97-5-----	Bromochloromethane _____	5.	U
67-66-3-----	Chloroform _____	5.	U
563-58-6-----	1,1-Dichloro-1-propene _____	5.	U
107-06-2-----	1,2-Dichloroethane _____	5.	U
71-55-6-----	1,1,1-Trichloroethane _____	5.	U
56-23-5-----	Carbon Tetrachloride _____	5.	U
75-27-4-----	Bromodichloromethane _____	5.	U
78-87-5-----	1,2-Dichloropropane _____	5.	U
10061-01-5-----	cis-1,3-Dichloropropene _____	5.	U
96-18-4-----	1,2,3-Trichloropropane _____	10.	U
74-95-3-----	Dibromomethane _____	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
142-28-9-----	1,3-Dichloropropane _____	5.	U
75-25-2-----	Bromoform _____	5.	U
127-18-4-----	Tetrachloroethene _____	5.	U
79-34-5-----	1,1,2,2-Tetrachloroethane _____	5.	U
106-93-4-----	Ethylene Dibromide (EDB) _____	5.	U
108-88-3-----	Toluene _____	5.	U
108-90-7-----	Chlorobenzene _____	5.	U
630-20-6-----	1,1,1,2-tetrachloroethane _____	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-71

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-71

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1237

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (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
100-41-4-----	Ethylbenzene	5.	U
100-42-5-----	Styrene	5.	U
1330-20-7-----	Xylenes (total)	5.	U
98-82-8-----	Isopropylbenzene	5.	U
103-65-1-----	n-Propylbenzene	5.	U
108-86-1-----	Bromobenzene	5.	U
108-67-8-----	1,3,5-Trimethylbenzene	5.	U
95-49-8-----	2-Chlorotoluene	5.	U
106-43-4-----	4-Chlorotoluene	5.	U
98-06-6-----	tert-Butylbenzene	5.	U
95-63-6-----	1,2,4-Trimethylbenzene	5.	U
135-98-8-----	sec-Butylbenzene	5.	U
99-87-6-----	p-Cymene	5.	U
104-51-8-----	n-Butylbenzene	5.	U
96-12-8-----	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1-----	1,2,4-Trichlorobenzene	5.	U
87-68-3-----	Hexachlorobutadiene	5.	U
91-20-3-----	Naphthalene	5.	U
87-61-6-----	1,2,3-Trichlorobenzene	5.	U
110-75-8-----	2-Chloroethylvinylether	10.	U
541-73-1-----	1,3-Dichlorobenzene	10.	U
106-46-7-----	1,4-Dichlorobenzene	10.	U
95-50-1-----	1,2-Dichlorobenzene	10.	U

1E
 VOLATILE ORGANICS ANALYSIS DATA SHEET
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG-71

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-71

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1237

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG72BS

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG72BS

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1230

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (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
---------	----------	--	---

75-71-8-----	Dichlorodifluoromethane _____	10.	U
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
75-69-4-----	Trichlorofluoromethane _____	5.	U
75-35-4-----	1,1-Dichloroethene _____	5.	U
75-34-3-----	1,1-Dichloroethane _____	5.	U
156-60-5-----	1,2-Dichloroethene-trans _____	5.	U
594-20-7-----	2,2-Dichloropropane _____	5.	U
156-59-2-----	1,2-Dichloroethene-cis _____	5.	U
74-97-5-----	Bromochloromethane _____	5.	U
67-66-3-----	Chloroform _____	1.	J
563-58-6-----	1,1-Dichloro-1-propene _____	5.	U
107-06-2-----	1,2-Dichloroethane _____	5.	U
71-55-6-----	1,1,1-Trichloroethane _____	5.	U
56-23-5-----	Carbon Tetrachloride _____	5.	U
75-27-4-----	Bromodichloromethane _____	5.	U
78-87-5-----	1,2-Dichloropropane _____	5.	U
10061-01-5-----	cis-1,3-Dichloropropene _____	5.	U
96-18-4-----	1,2,3-Trichloropropane _____	10.	U
74-95-3-----	Dibromomethane _____	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
142-28-9-----	1,3-Dichloropropane _____	5.	U
75-25-2-----	Bromoform _____	5.	U
127-18-4-----	Tetrachloroethene _____	5.	U
79-34-5-----	1,1,2,2-Tetrachloroethane _____	5.	U
106-93-4-----	Ethylene Dibromide (EDB) _____	5.	U
108-88-3-----	Toluene _____	5.	U
108-90-7-----	Chlorobenzene _____	5.	U
630-20-6-----	1,1,1,2-tetrachloroethane _____	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG72BS

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG72BS

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1230

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (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
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100-41-4-----	Ethylbenzene	5.	U
100-42-5-----	Styrene	5.	U
1330-20-7-----	Xylenes (total)	5.	U
98-82-8-----	Isopropylbenzene	5.	U
103-65-1-----	n-Propylbenzene	5.	U
108-86-1-----	Bromobenzene	5.	U
108-67-8-----	1,3,5-Trimethylbenzene	5.	U
95-49-8-----	2-Chlorotoluene	5.	U
106-43-4-----	4-Chlorotoluene	5.	U
98-06-6-----	tert-Butylbenzene	5.	U
95-63-6-----	1,2,4-Trimethylbenzene	5.	U
135-98-8-----	sec-Butylbenzene	5.	U
99-87-6-----	p-Cymene	5.	U
104-51-8-----	n-Butylbenzene	5.	U
96-12-8-----	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1-----	1,2,4-Trichlorobenzene	5.	U
87-68-3-----	Hexachlorobutadiene	5.	U
91-20-3-----	Naphthalene	5.	U
87-61-6-----	1,2,3-Trichlorobenzene	5.	U
110-75-8-----	2-Chloroethylvinylether	10.	U
541-73-1-----	1,3-Dichlorobenzene	10.	U
106-46-7-----	1,4-Dichlorobenzene	10.	U
95-50-1-----	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG72BS

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG72BS

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1230

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG72BI

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09614 SAS No.: _____ SDG No.: OBG42S

Matrix: (soil/water) WATER Lab Sample ID: OBG72BI

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1234

Level: (low/med) LOW Date Received: 06/21/96

% Moisture: not dec. _____ Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (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
75-71-8	Dichlorodifluoromethane	10.	U
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
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG72BI

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG72BI

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1234

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (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
---------	----------	--	---

100-41-4-----	Ethylbenzene	5.	U
100-42-5-----	Styrene	5.	U
1330-20-7-----	Xylenes (total)	5.	U
98-82-8-----	Isopropylbenzene	5.	U
103-65-1-----	n-Propylbenzene	5.	U
108-86-1-----	Bromobenzene	5.	U
108-67-8-----	1,3,5-Trimethylbenzene	5.	U
95-49-8-----	2-Chlorotoluene	5.	U
106-43-4-----	4-Chlorotoluene	5.	U
98-06-6-----	tert-Butylbenzene	5.	U
95-63-6-----	1,2,4-Trimethylbenzene	5.	U
135-98-8-----	sec-Butylbenzene	5.	U
99-87-6-----	p-Cymene	5.	U
104-51-8-----	n-Butylbenzene	5.	U
96-12-8-----	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1-----	1,2,4-Trichlorobenzene	5.	U
87-68-3-----	Hexachlorobutadiene	5.	U
91-20-3-----	Naphthalene	5.	U
87-61-6-----	1,2,3-Trichlorobenzene	5.	U
110-75-8-----	2-Chloroethylvinylether	10.	U
541-73-1-----	1,3-Dichlorobenzene	10.	U
106-46-7-----	1,4-Dichlorobenzene	10.	U
95-50-1-----	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG72BI

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG72BI

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1234

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG73BS

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG73BS

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1235

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (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
---------	----------	--	---

75-71-8-----	Dichlorodifluoromethane _____	10.	U
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
75-69-4-----	Trichlorofluoromethane _____	5.	U
75-35-4-----	1,1-Dichloroethene _____	5.	U
75-34-3-----	1,1-Dichloroethane _____	5.	U
156-60-5-----	1,2-Dichloroethene-trans _____	5.	U
594-20-7-----	2,2-Dichloropropane _____	5.	U
156-59-2-----	1,2-Dichloroethene-cis _____	5.	U
74-97-5-----	Bromochloromethane _____	5.	U
67-66-3-----	Chloroform _____	5.	U
563-58-6-----	1,1-Dichloro-1-propene _____	5.	U
107-06-2-----	1,2-Dichloroethane _____	5.	U
71-55-6-----	1,1,1-Trichloroethane _____	5.	U
56-23-5-----	Carbon Tetrachloride _____	5.	U
75-27-4-----	Bromodichloromethane _____	5.	U
78-87-5-----	1,2-Dichloropropane _____	5.	U
10061-01-5-----	cis-1,3-Dichloropropene _____	5.	U
96-18-4-----	1,2,3-Trichloropropane _____	10.	U
74-95-3-----	Dibromomethane _____	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
142-28-9-----	1,3-Dichloropropane _____	5.	U
75-25-2-----	Bromoform _____	5.	U
127-18-4-----	Tetrachloroethene _____	5.	U
79-34-5-----	1,1,2,2-Tetrachloroethane _____	5.	U
106-93-4-----	Ethylene Dibromide (EDB) _____	5.	U
108-88-3-----	Toluene _____	5.	U
108-90-7-----	Chlorobenzene _____	5.	U
630-20-6-----	1,1,1,2-tetrachloroethane _____	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG73BS

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG73BS

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1235

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG73BS

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG73BS

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1235

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG73BI

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG73BI

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1231

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (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
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75-71-8-----	Dichlorodifluoromethane _____	10.	U
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
75-69-4-----	Trichlorofluoromethane _____	5.	U
75-35-4-----	1,1-Dichloroethene _____	5.	U
75-34-3-----	1,1-Dichloroethane _____	5.	U
156-60-5-----	1,2-Dichloroethene-trans _____	5.	U
594-20-7-----	2,2-Dichloropropane _____	5.	U
156-59-2-----	1,2-Dichloroethene-cis _____	5.	U
74-97-5-----	Bromochloromethane _____	5.	U
67-66-3-----	Chloroform _____	5.	U
563-58-6-----	1,1-Dichloro-1-propene _____	5.	U
107-06-2-----	1,2-Dichloroethane _____	5.	U
71-55-6-----	1,1,1-Trichloroethane _____	5.	U
56-23-5-----	Carbon Tetrachloride _____	5.	U
75-27-4-----	Bromodichloromethane _____	5.	U
78-87-5-----	1,2-Dichloropropane _____	5.	U
10061-01-5-----	cis-1,3-Dichloropropene _____	5.	U
96-18-4-----	1,2,3-Trichloropropane _____	10.	U
74-95-3-----	Dibromomethane _____	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
142-28-9-----	1,3-Dichloropropane _____	5.	U
75-25-2-----	Bromoform _____	5.	U
127-18-4-----	Tetrachloroethene _____	5.	U
79-34-5-----	1,1,2,2-Tetrachloroethane _____	5.	U
106-93-4-----	Ethylene Dibromide (EDB) _____	5.	U
108-88-3-----	Toluene _____	5.	U
108-90-7-----	Chlorobenzene _____	5.	U
630-20-6-----	1,1,1,2-tetrachloroethane _____	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG73BI

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG73BI

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1231

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG73BI

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: O9614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG73BI

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1231

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG74BS

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG74BS

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1288

Level: (low/med) LOW

Date Received: 06/21/96

Moisture: not dec. _____

Date Analyzed: 06/28/96

GC Column: RTX502.2 ID: .32 (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
---------	----------	--	---

75-71-8	Dichlorodifluoromethane	10.	U
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
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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	11.	U
10061-02-6	trans-1,3-Dichloropropene	5.	U
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

041

JH 7-23-96

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG74BS

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG74BS

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1288

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/28/96

GC Column: RTX502.2 ID: .32 (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
100-41-4-----	Ethylbenzene	5.	U
100-42-5-----	Styrene	5.	U
1330-20-7-----	Xylenes (total)	5.	U
98-82-8-----	Isopropylbenzene	5.	U
103-65-1-----	n-Propylbenzene	5.	U
108-86-1-----	Bromobenzene	5.	U
108-67-8-----	1,3,5-Trimethylbenzene	5.	U
95-49-8-----	2-Chlorotoluene	5.	U
106-43-4-----	4-Chlorotoluene	5.	U
98-06-6-----	tert-Butylbenzene	5.	U
95-63-6-----	1,2,4-Trimethylbenzene	5.	U
135-98-8-----	sec-Butylbenzene	5.	U
99-87-6-----	p-Cymene	5.	U
104-51-8-----	n-Butylbenzene	5.	U
96-12-8-----	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1-----	1,2,4-Trichlorobenzene	5.	U
87-68-3-----	Hexachlorobutadiene	5.	U
91-20-3-----	Naphthalene	5.	U
87-61-6-----	1,2,3-Trichlorobenzene	5.	U
110-75-8-----	2-Chloroethylvinylether	10.	U
541-73-1-----	1,3-Dichlorobenzene	10.	U
106-46-7-----	1,4-Dichlorobenzene	10.	U
95-50-1-----	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG74BS

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09617 SAS No.: _____ SDG No.: FM-8

Matrix: (soil/water) WATER Lab Sample ID: OBG74BS

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1288

Level: (low/med) LOW Date Received: 06/21/96

% Moisture: not dec. _____ Date Analyzed: 06/28/96

GC Column: RTX502.2 ID: .32 (mm) Dilution Factor: 1.0

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

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG74BI

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG74BI

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1232

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (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
---------	----------	--	---

75-71-8-----	Dichlorodifluoromethane	10.	U
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
75-69-4-----	Trichlorofluoromethane	5.	U
75-35-4-----	1,1-Dichloroethene	5.	U
75-34-3-----	1,1-Dichloroethane	5.	U
156-60-5-----	1,2-Dichloroethene-trans	5.	U
594-20-7-----	2,2-Dichloropropane	5.	U
156-59-2-----	1,2-Dichloroethene-cis	5.	U
74-97-5-----	Bromochloromethane	5.	U
67-66-3-----	Chloroform	5.	U
563-58-6-----	1,1-Dichloro-1-propene	5.	U
107-06-2-----	1,2-Dichloroethane	5.	U
71-55-6-----	1,1,1-Trichloroethane	5.	U
56-23-5-----	Carbon Tetrachloride	5.	U
75-27-4-----	Bromodichloromethane	5.	U
78-87-5-----	1,2-Dichloropropane	5.	U
10061-01-5-----	cis-1,3-Dichloropropene	5.	U
96-18-4-----	1,2,3-Trichloropropane	10.	U
74-95-3-----	Dibromomethane	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
142-28-9-----	1,3-Dichloropropane	5.	U
75-25-2-----	Bromoform	5.	U
127-18-4-----	Tetrachloroethene	5.	U
79-34-5-----	1,1,2,2-Tetrachloroethane	5.	U
106-93-4-----	Ethylene Dibromide (EDB)	5.	U
108-88-3-----	Toluene	5.	U
108-90-7-----	Chlorobenzene	5.	U
630-20-6-----	1,1,1,2-tetrachloroethane	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG74BI

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: O9614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG74BI

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1232

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (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
---------	----------	--	---

100-41-4-----Ethylbenzene	5.	U
100-42-5-----Styrene	5.	U
1330-20-7-----Xylenes (total)	5.	U
98-82-8-----Isopropylbenzene	5.	U
103-65-1-----n-Propylbenzene	5.	U
108-86-1-----Bromobenzene	5.	U
108-67-8-----1,3,5-Trimethylbenzene	5.	U
95-49-8-----2-Chlorotoluene	5.	U
106-43-4-----4-Chlorotoluene	5.	U
98-06-6-----tert-Butylbenzene	5.	U
95-63-6-----1,2,4-Trimethylbenzene	5.	U
135-98-8-----sec-Butylbenzene	5.	U
99-87-6-----p-Cymene	5.	U
104-51-8-----n-Butylbenzene	5.	U
96-12-8-----1,2-dibromo-3-chloro-Propane	5.	U
120-82-1-----1,2,4-Trichlorobenzene	5.	U
87-68-3-----Hexachlorobutadiene	5.	U
91-20-3-----Naphthalene	5.	U
87-61-6-----1,2,3-Trichlorobenzene	5.	U
110-75-8-----2-Chloroethylvinylether	10.	U
541-73-1-----1,3-Dichlorobenzene	10.	U
106-46-7-----1,4-Dichlorobenzene	10.	U
95-50-1-----1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG74BI

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG74BI

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1232

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG75BS

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG75BS

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1279

Level: (low/med) LOW

Date Received: 06/25/96

% Moisture: not dec. _____

Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (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
---------	----------	--	---

75-71-8-----	Dichlorodifluoromethane	10.	U
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
75-69-4-----	Trichlorofluoromethane	5.	U
75-35-4-----	1,1-Dichloroethene	5.	U
75-34-3-----	1,1-Dichloroethane	5.	U
156-60-5-----	1,2-Dichloroethene-trans	5.	U
594-20-7-----	2,2-Dichloropropane	5.	U
156-59-2-----	1,2-Dichloroethene-cis	5.	U
74-97-5-----	Bromochloromethane	5.	U
67-66-3-----	Chloroform	7.	
563-58-6-----	1,1-Dichloro-1-propene	5.	U
107-06-2-----	1,2-Dichloroethane	5.	U
71-55-6-----	1,1,1-Trichloroethane	5.	U
56-23-5-----	Carbon Tetrachloride	5.	U
75-27-4-----	Bromodichloromethane	5.	U
78-87-5-----	1,2-Dichloropropane	5.	U
10061-01-5-----	cis-1,3-Dichloropropene	5.	U
96-18-4-----	1,2,3-Trichloropropane	10.	U
74-95-3-----	Dibromomethane	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
142-28-9-----	1,3-Dichloropropane	5.	U
75-25-2-----	Bromoform	5.	U J
127-18-4-----	Tetrachloroethene	5.	U
79-34-5-----	1,1,2,2-Tetrachloroethane	5.	U
106-93-4-----	Ethylene Dibromide (EDB)	5.	U
108-88-3-----	Toluene	5.	U
108-90-7-----	Chlorobenzene	5.	U
630-20-6-----	1,1,1,2-tetrachloroethane	5.	U

047

 7-23-96

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG75BS

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG75BS

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1279

Level: (low/med) LOW

Date Received: 06/25/96

% Moisture: not dec. _____

Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (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
---------	----------	--	---

100-41-4-----	Ethylbenzene	5.	U
100-42-5-----	Styrene	5.	U
1330-20-7-----	Xylenes (total)	5.	U
98-82-8-----	Isopropylbenzene	5.	U
103-65-1-----	n-Propylbenzene	5.	U
108-86-1-----	Bromobenzene	5.	U
108-67-8-----	1,3,5-Trimethylbenzene	5.	U
95-49-8-----	2-Chlorotoluene	5.	U
106-43-4-----	4-Chlorotoluene	5.	U
98-06-6-----	tert-Butylbenzene	5.	U
95-63-6-----	1,2,4-Trimethylbenzene	5.	U
135-98-8-----	sec-Butylbenzene	5.	U
99-87-6-----	p-Cymene	5.	U
104-51-8-----	n-Butylbenzene	5.	U
96-12-8-----	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1-----	1,2,4-Trichlorobenzene	5.	U
87-68-3-----	Hexachlorobutadiene	5.	U
91-20-3-----	Naphthalene	5.	U
87-61-6-----	1,2,3-Trichlorobenzene	5.	U
110-75-8-----	2-Chloroethylvinylether	10.	U
541-73-1-----	1,3-Dichlorobenzene	10.	U
106-46-7-----	1,4-Dichlorobenzene	10.	U
95-50-1-----	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG75BS

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG75BS

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1279

Level: (low/med) LOW

Date Received: 06/25/96

% Moisture: not dec. _____

Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG75BI

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG75BI

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1269

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	UG/L	Q
---------	----------	------	---

75-71-8-----	Dichlorodifluoromethane	10.	U
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
75-69-4-----	Trichlorofluoromethane	5.	U
75-35-4-----	1,1-Dichloroethene	5.	U
75-34-3-----	1,1-Dichloroethane	5.	U
156-60-5-----	1,2-Dichloroethene-trans	5.	U
594-20-7-----	2,2-Dichloropropane	5.	U
156-59-2-----	1,2-Dichloroethene-cis	5.	U
74-97-5-----	Bromochloromethane	5.	U
67-66-3-----	Chloroform	5.	U
563-58-6-----	1,1-Dichloro-1-propene	5.	U
107-06-2-----	1,2-Dichloroethane	5.	U
71-55-6-----	1,1,1-Trichloroethane	5.	U
56-23-5-----	Carbon Tetrachloride	5.	U
75-27-4-----	Bromodichloromethane	5.	U
78-87-5-----	1,2-Dichloropropane	5.	U
10061-01-5-----	cis-1,3-Dichloropropene	5.	U
96-18-4-----	1,2,3-Trichloropropane	10.	U
74-95-3-----	Dibromomethane	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
142-28-9-----	1,3-Dichloropropane	5.	U
75-25-2-----	Bromoform	5.	U
127-18-4-----	Tetrachloroethene	5.	U
79-34-5-----	1,1,2,2-Tetrachloroethane	5.	U
106-93-4-----	Ethylene Dibromide (EDB)	5.	U
108-88-3-----	Toluene	5.	U
108-90-7-----	Chlorobenzene	5.	U
630-20-6-----	1,1,1,2-tetrachloroethane	5.	U

044

[Signature] 7-23-96

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG75BI

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09617 SAS No.: _____ SDG No.: FM-8

Matrix: (soil/water) WATER Lab Sample ID: OBG75BI

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1269

Level: (low/med) LOW Date Received: 06/21/96

% Moisture: not dec. _____ Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (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
100-41-4-----	Ethylbenzene	5.	U
100-42-5-----	Styrene	5.	U
1330-20-7-----	Xylenes (total)	5.	U
98-82-8-----	Isopropylbenzene	5.	U
103-65-1-----	n-Propylbenzene	5.	U
108-86-1-----	Bromobenzene	5.	U
108-67-8-----	1,3,5-Trimethylbenzene	5.	U
95-49-8-----	2-Chlorotoluene	5.	U
106-43-4-----	4-Chlorotoluene	5.	U
98-06-6-----	tert-Butylbenzene	5.	U
95-63-6-----	1,2,4-Trimethylbenzene	5.	U
135-98-8-----	sec-Butylbenzene	5.	U
99-87-6-----	p-Cymene	5.	U
104-51-8-----	n-Butylbenzene	5.	U
96-12-8-----	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1-----	1,2,4-Trichlorobenzene	5.	U
87-68-3-----	Hexachlorobutadiene	5.	U
91-20-3-----	Naphthalene	5.	U
87-61-6-----	1,2,3-Trichlorobenzene	5.	U
110-75-8-----	2-Chloroethylvinylether	10.	U
541-73-1-----	1,3-Dichlorobenzene	10.	U
106-46-7-----	1,4-Dichlorobenzene	10.	U
95-50-1-----	1,2-Dichlorobenzene	10.	U

1E
 VOLATILE ORGANICS ANALYSIS DATA SHEET
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG75BI

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: O9617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG75BI

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1269

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
=====				
1.				
2.				
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-76

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-76

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1155

Level: (low/med) LOW

Date Received: 06/19/96

% Moisture: not dec. _____

Date Analyzed: 06/21/96

GC Column: RTX502.2 ID: .32 (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
---------	----------	--	---

75-71-8-----	Dichlorodifluoromethane	10.	U
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
75-69-4-----	Trichlorofluoromethane	5.	U
75-35-4-----	1,1-Dichloroethene	5.	U
75-34-3-----	1,1-Dichloroethane	5.	U
156-60-5-----	1,2-Dichloroethene-trans	5.	U
594-20-7-----	2,2-Dichloropropane	5.	U
156-59-2-----	1,2-Dichloroethene-cis	3.	J
74-97-5-----	Bromochloromethane	5.	U
67-66-3-----	Chloroform	5.	U
563-58-6-----	1,1-Dichloro-1-propene	5.	U
107-06-2-----	1,2-Dichloroethane	5.	U
71-55-6-----	1,1,1-Trichloroethane	5.	U
56-23-5-----	Carbon Tetrachloride	5.	U
75-27-4-----	Bromodichloromethane	5.	U
78-87-5-----	1,2-Dichloropropane	5.	U
10061-01-5-----	cis-1,3-Dichloropropene	5.	U
96-18-4-----	1,2,3-Trichloropropane	10.	U
74-95-3-----	Dibromomethane	5.	U
79-01-6-----	Trichloroethene	30.	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
142-28-9-----	1,3-Dichloropropane	5.	U
75-25-2-----	Bromoform	5.	U
127-18-4-----	Tetrachloroethene	5.	U
79-34-5-----	1,1,2,2-Tetrachloroethane	5.	U
106-93-4-----	Ethylene Dibromide (EDB)	5.	U
108-88-3-----	Toluene	5.	U
108-90-7-----	Chlorobenzene	5.	U
630-20-6-----	1,1,1,2-tetrachloroethane	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-76

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-76

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1155

Level: (low/med) LOW

Date Received: 06/19/96

% Moisture: not dec. _____

Date Analyzed: 06/21/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG-76

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-76

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1155

Level: (low/med) LOW

Date Received: 06/19/96

% Moisture: not dec. _____

Date Analyzed: 06/21/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-87
(Dup of OBG-76)

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09614 SAS No.: _____ SDG No.: OBG42S

Matrix: (soil/water) WATER Lab Sample ID: OBG-87

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1158

Level: (low/med) LOW Date Received: 06/19/96

% Moisture: not dec. _____ Date Analyzed: 06/21/96

GC Column: RTX502.2 ID: .32 (mm) Dilution Factor: 1.0

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

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	UG/L	Q
75-71-8	Dichlorodifluoromethane	10.	U
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
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	3.	J
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	5.	U
79-01-6	Trichloroethene	29.	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-87
(Dup of OBG 76)

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09614 SAS No.: _____ SDG No.: OBG42S

Matrix: (soil/water) WATER Lab Sample ID: OBG-87

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1158

Level: (low/med) LOW Date Received: 06/19/96

% Moisture: not dec. _____ Date Analyzed: 06/21/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG-87

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-87

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1158

Level: (low/med) LOW

Date Received: 06/19/96

% Moisture: not dec. _____

Date Analyzed: 06/21/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

Number TICs found: 0

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
=====	=====	=====	=====	=====
1. _____	_____	_____	_____	_____
2. _____	_____	_____	_____	_____
3. _____	_____	_____	_____	_____
4. _____	_____	_____	_____	_____
5. _____	_____	_____	_____	_____
6. _____	_____	_____	_____	_____
7. _____	_____	_____	_____	_____
8. _____	_____	_____	_____	_____
9. _____	_____	_____	_____	_____
10. _____	_____	_____	_____	_____
11. _____	_____	_____	_____	_____
12. _____	_____	_____	_____	_____
13. _____	_____	_____	_____	_____
14. _____	_____	_____	_____	_____
15. _____	_____	_____	_____	_____
16. _____	_____	_____	_____	_____
17. _____	_____	_____	_____	_____
18. _____	_____	_____	_____	_____
19. _____	_____	_____	_____	_____
20. _____	_____	_____	_____	_____
21. _____	_____	_____	_____	_____
22. _____	_____	_____	_____	_____
23. _____	_____	_____	_____	_____
24. _____	_____	_____	_____	_____
25. _____	_____	_____	_____	_____
26. _____	_____	_____	_____	_____
27. _____	_____	_____	_____	_____
28. _____	_____	_____	_____	_____
29. _____	_____	_____	_____	_____
30. _____	_____	_____	_____	_____

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-77

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-77

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1154

Level: (low/med) LOW

Date Received: 06/19/96

% Moisture: not dec. _____

Date Analyzed: 06/21/96

GC Column: RTX502.2 ID: .32 (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
---------	----------	--	---

75-71-8	Dichlorodifluoromethane	10.	U
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
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-77

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-77

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1154

Level: (low/med) LOW

Date Received: 06/19/96

% Moisture: not dec. _____

Date Analyzed: 06/21/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

FORM I VOA

3/90

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG-77

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-77

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1154

Level: (low/med) LOW

Date Received: 06/19/96

% Moisture: not dec. _____

Date Analyzed: 06/21/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-78

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09629

SAS No.:

SDG No.: OBG-78

Matrix: (soil/water) WATER

Lab Sample ID: OBG-78

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D2474

Level: (low/med) LOW

Date Received: 10/04/96

% Moisture: not dec. _____

Date Analyzed: 10/09/96

GC Column: RTX502.2 ID: .32 (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
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75-71-8-----Dichlorodifluoromethane _____	10.	U
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
75-69-4-----Trichlorofluoromethane _____	5.	U
75-35-4-----1,1-Dichloroethene _____	5.	U
75-34-3-----1,1-Dichloroethane _____	5.	U
156-60-5-----1,2-Dichloroethene-trans _____	5.	U
594-20-7-----2,2-Dichloropropane _____	5.	U
156-59-2-----1,2-Dichloroethene-cis _____	5.	U
74-97-5-----Bromochloromethane _____	5.	U
67-66-3-----Chloroform _____	5.	U
563-58-6-----1,1-Dichloro-1-propene _____	5.	U
107-06-2-----1,2-Dichloroethane _____	5.	U
71-55-6-----1,1,1-Trichloroethane _____	5.	U
56-23-5-----Carbon Tetrachloride _____	5.	U
75-27-4-----Bromodichloromethane _____	5.	U
78-87-5-----1,2-Dichloropropane _____	5.	U
10061-01-5-----cis-1,3-Dichloropropene _____	5.	U
96-18-4-----1,2,3-Trichloropropane _____	10.	U
74-95-3-----Dibromomethane _____	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
142-28-9-----1,3-Dichloropropane _____	5.	U
75-25-2-----Bromoform _____	5.	U
127-18-4-----Tetrachloroethene _____	5.	U
79-34-5-----1,1,2,2-Tetrachloroethane _____	5.	U
106-93-4-----Ethylene Dibromide (EDB) _____	5.	U
108-88-3-----Toluene _____	5.	U
108-90-7-----Chlorobenzene _____	5.	U
630-20-6-----1,1,1,2-tetrachloroethane _____	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-78

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09629 SAS No.: _____ SDG No.: OBG-78

Matrix: (soil/water) WATER Lab Sample ID: OBG-78

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D2474

Level: (low/med) LOW Date Received: 10/04/96

% Moisture: not dec. _____ Date Analyzed: 10/09/96

GC Column: RTX502.2 ID: .32 (mm) Dilution Factor: 1.0

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

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG-78

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09629

SAS No.:

SDG No.: OBG-78

Matrix: (soil/water) WATER

Lab Sample ID: OBG-78

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D2474

Level: (low/med) LOW

Date Received: 10/04/96

% Moisture: not dec. _____

Date Analyzed: 10/09/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-79

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09629

SAS No.:

SDG No.: OBG-78

Matrix: (soil/water) WATER

Lab Sample ID: OBG-79

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D2480

Level: (low/med) LOW

Date Received: 10/04/96

% Moisture: not dec. _____

Date Analyzed: 10/09/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO. COMPOUND Q

75-71-8-----	Dichlorodifluoromethane	10.	U
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
75-69-4-----	Trichlorofluoromethane	5.	U
75-35-4-----	1,1-Dichloroethene	5.	U
75-34-3-----	1,1-Dichloroethane	5.	U
156-60-5-----	1,2-Dichloroethene-trans	5.	U
594-20-7-----	2,2-Dichloropropane	5.	U
156-59-2-----	1,2-Dichloroethene-cis	5.	U
74-97-5-----	Bromochloromethane	5.	U
67-66-3-----	Chloroform	5.	U
563-58-6-----	1,1-Dichloro-1-propene	5.	U
107-06-2-----	1,2-Dichloroethane	5.	U
71-55-6-----	1,1,1-Trichloroethane	5.	U
56-23-5-----	Carbon Tetrachloride	5.	U
75-27-4-----	Bromodichloromethane	5.	U
78-87-5-----	1,2-Dichloropropane	5.	U
10061-01-5-----	cis-1,3-Dichloropropene	5.	U
96-18-4-----	1,2,3-Trichloropropane	10.	U
74-95-3-----	Dibromomethane	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
142-28-9-----	1,3-Dichloropropane	5.	U
75-25-2-----	Bromoform	5.	U
127-18-4-----	Tetrachloroethene	5.	U
79-34-5-----	1,1,2,2-Tetrachloroethane	5.	U
106-93-4-----	Ethylene Dibromide (EDB)	5.	U
108-88-3-----	Toluene	5.	U
108-90-7-----	Chlorobenzene	5.	U
630-20-6-----	1,1,1,2-tetrachloroethane	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-79

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09629

SAS No.:

SDG No.: OBG-78

Matrix: (soil/water) WATER

Lab Sample ID: OBG-79

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D2480

Level: (low/med) LOW

Date Received: 10/04/96

% Moisture: not dec. _____

Date Analyzed: 10/09/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

1E
 VOLATILE ORGANICS ANALYSIS DATA SHEET
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG-79

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09629

SAS No.:

SDG No.: OBG-78

Matrix: (soil/water) WATER

Lab Sample ID: OBG-79

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D2480

Level: (low/med) LOW

Date Received: 10/04/96

% Moisture: not dec. _____

Date Analyzed: 10/09/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-80

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG-80

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1210

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (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

75-71-8	Dichlorodifluoromethane	10.	U
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
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethane	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

Handwritten initials and date: KTS 7/14/96

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-80

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09615 SAS No.: _____ SDG No.: OBG15B

Matrix: (soil/water) WATER Lab Sample ID: OBG-80

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1210

Level: (low/med) LOW Date Received: 06/20/96

% Moisture: not dec. _____ Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (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
100-41-4-----	Ethylbenzene _____	5.	U
100-42-5-----	Styrene _____	5.	U
1330-20-7-----	Xylenes (total) _____	5.	U
98-82-8-----	Isopropylbenzene _____	5.	U
103-65-1-----	n-Propylbenzene _____	5.	U
108-86-1-----	Bromobenzene _____	5.	U
108-67-8-----	1,3,5-Trimethylbenzene _____	5.	U
95-49-8-----	2-Chlorotoluene _____	5.	U
106-43-4-----	4-Chlorotoluene _____	5.	U
98-06-6-----	tert-Butylbenzene _____	5.	U
95-63-6-----	1,2,4-Trimethylbenzene _____	5.	U
135-98-8-----	sec-Butylbenzene _____	5.	U
99-87-6-----	p-Cymene _____	5.	U
104-51-8-----	n-Butylbenzene _____	5.	U
96-12-8-----	1,2-dibromo-3-chloro-Propane _____	5.	U
120-82-1-----	1,2,4-Trichlorobenzene _____	5.	U
87-68-3-----	Hexachlorobutadiene _____	5.	U
91-20-3-----	Naphthalene _____	5.	U
87-61-6-----	1,2,3-Trichlorobenzene _____	5.	U
110-75-8-----	2-Chloroethylvinylether _____	10.	U
541-73-1-----	1,3-Dichlorobenzene _____	10.	U
106-46-7-----	1,4-Dichlorobenzene _____	10.	U
95-50-1-----	1,2-Dichlorobenzene _____	10.	U

1E
 VOLATILE ORGANICS ANALYSIS DATA SHEET
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG-80

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG-80

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1210

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 1

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 67-64-1	Acetone	5.69	7.	
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-81

Lab Name: AES, Inc. Contract: _____
 Lab Code: AES Case No.: 09615 SAS No.: _____ SDG No.: OBG15B
 Matrix: (soil/water) WATER Lab Sample ID: OBG-81
 Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1211
 Level: (low/med) LOW Date Received: 06/20/96
 % Moisture: not dec. _____ Date Analyzed: 06/24/96
 GC Column: RTX502.2 ID: .32 (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

75-71-8-----	Dichlorodifluoromethane	10.	U
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
75-69-4-----	Trichlorofluoromethane	5.	U
75-35-4-----	1,1-Dichloroethene	5.	U
75-34-3-----	1,1-Dichloroethane	5.	U
156-60-5-----	1,2-Dichloroethene-trans	5.	U
594-20-7-----	2,2-Dichloropropane	5.	U
156-59-2-----	1,2-Dichloroethene-cis	5.	U
74-97-5-----	Bromochloromethane	5.	U
67-66-3-----	Chloroform	5.	U
563-58-6-----	1,1-Dichloro-1-propene	5.	U
107-06-2-----	1,2-Dichloroethane	5.	U
71-55-6-----	1,1,1-Trichloroethane	5.	U
56-23-5-----	Carbon Tetrachloride	5.	U
75-27-4-----	Bromodichloromethane	5.	U
78-87-5-----	1,2-Dichloropropane	5.	U
10061-01-5-----	cis-1,3-Dichloropropene	5.	U
96-18-4-----	1,2,3-Trichloropropane	10.	U
74-95-3-----	Dibromomethane	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
142-28-9-----	1,3-Dichloropropane	5.	U
75-25-2-----	Bromoform	5.	U
127-18-4-----	Tetrachloroethene	5.	U
79-34-5-----	1,1,2,2-Tetrachloroethane	5.	U
106-93-4-----	Ethylene Dibromide (EDB)	5.	U
108-88-3-----	Toluene	5.	U
108-90-7-----	Chlorobenzene	5.	U
630-20-6-----	1,1,1,2-tetrachloroethane	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-81

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG-81

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1211

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG-81

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: OBG-81

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1211

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-82

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: O9617 SAS No.: _____ SDG No.: FM-8

Matrix: (soil/water) WATER Lab Sample ID: OBG-82

Sample wt/vol: .200 (g/mL) ML Lab File ID: D1292

Level: (low/med) LOW Date Received: 06/21/96

% Moisture: not dec. _____ Date Analyzed: 06/28/96

GC Column: RTX502.2 ID: .32 (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
75-71-8	Dichlorodifluoromethane	250.	U
74-87-3	Chloromethane	250.	U
74-83-9	Bromomethane	250.	U
75-01-4	Vinyl Chloride	250.	U
75-00-3	Chloroethane	250.	U
75-09-2	Methylene Chloride	120.	U
75-69-4	Trichlorofluoromethane	120.	U
75-35-4	1,1-Dichloroethene	120.	U
75-34-3	1,1-Dichloroethane	120.	U
156-60-5	1,2-Dichloroethene-trans	120.	U
594-20-7	2,2-Dichloropropane	120.	U
156-59-2	1,2-Dichloroethene-cis	300.	U
74-97-5	Bromochloromethane	120.	U
67-66-3	Chloroform	120.	U
563-58-6	1,1-Dichloro-1-propene	120.	U
107-06-2	1,2-Dichloroethane	120.	U
71-55-6	1,1,1-Trichloroethane	120.	U
56-23-5	Carbon Tetrachloride	120.	U
75-27-4	Bromodichloromethane	120.	U
78-87-5	1,2-Dichloropropane	120.	U
10061-01-5	cis-1,3-Dichloropropene	120.	U
96-18-4	1,2,3-Trichloropropane	250.	U
74-95-3	Dibromomethane	120.	U
79-01-6	Trichloroethene	4000.	U
124-48-1	Dibromochloromethane	120.	U
79-00-5	1,1,2-Trichloroethane	120.	U
71-43-2	Benzene	120.	U
10061-02-6	trans-1,3-Dichloropropene	120.	U
142-28-9	1,3-Dichloropropane	120.	U
75-25-2	Bromoform	120.	U
127-18-4	Tetrachloroethene	120.	U
79-34-5	1,1,2,2-Tetrachloroethane	120.	U
106-93-4	Ethylene Dibromide (EDB)	120.	U
108-88-3	Toluene	120.	U
108-90-7	Chlorobenzene	120.	U
630-20-6	1,1,1,2-tetrachloroethane	120.	U

050

7-23-96

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-82

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09617 SAS No.: _____ SDG No.: FM-8

Matrix: (soil/water) WATER Lab Sample ID: OBG-82

Sample wt/vol: .200 (g/mL) ML Lab File ID: D1292

Level: (low/med) LOW Date Received: 06/21/96

% Moisture: not dec. _____ Date Analyzed: 06/28/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	120.	U
100-42-5	Styrene	120.	U
1330-20-7	Xylenes (total)	120.	U
98-82-8	Isopropylbenzene	120.	U
103-65-1	n-Propylbenzene	120.	U
108-86-1	Bromobenzene	120.	U
108-67-8	1,3,5-Trimethylbenzene	120.	U
95-49-8	2-Chlorotoluene	120.	U
106-43-4	4-Chlorotoluene	120.	U
98-06-6	tert-Butylbenzene	120.	U
95-63-6	1,2,4-Trimethylbenzene	120.	U
135-98-8	sec-Butylbenzene	120.	U
99-87-6	p-Cymene	120.	U
104-51-8	n-Butylbenzene	120.	U
96-12-8	1,2-dibromo-3-chloro-Propane	120.	U
120-82-1	1,2,4-Trichlorobenzene	120.	U
87-68-3	Hexachlorobutadiene	120.	U
91-20-3	Naphthalene	120.	U
87-61-6	1,2,3-Trichlorobenzene	120.	U
110-75-8	2-Chloroethylvinylether	250.	U
541-73-1	1,3-Dichlorobenzene	250.	U
106-46-7	1,4-Dichlorobenzene	250.	U
95-50-1	1,2-Dichlorobenzene	250.	U

1E
 VOLATILE ORGANICS ANALYSIS DATA SHEET
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG-82

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG-82

Sample wt/vol: .200 (g/mL) ML

Lab File ID: D1292

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/28/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-88
(Dup of OBG-82)

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09617 SAS No.: _____ SDG No.: FM-8

Matrix: (soil/water) WATER Lab Sample ID: OBG-88

Sample wt/vol: .200 (g/mL) ML Lab File ID: D1258

Level: (low/med) LOW Date Received: 06/21/96

% Moisture: not dec. _____ Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (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
75-71-8	Dichlorodifluoromethane	250.	U
74-87-3	Chloromethane	250.	U
74-83-9	Bromomethane	250.	U
75-01-4	Vinyl Chloride	250.	UJ
75-00-3	Chloroethane	250.	U
75-09-2	Methylene Chloride	120 150.	U
75-69-4	Trichlorofluoromethane	120.	U
75-35-4	1,1-Dichloroethene	120.	U
75-34-3	1,1-Dichloroethane	120.	U
156-60-5	1,2-Dichloroethene-trans	120.	U
594-20-7	2,2-Dichloropropane	120.	U
156-59-2	1,2-Dichloroethene-cis	300.	U
74-97-5	Bromochloromethane	120.	U
67-66-3	Chloroform	120.	U
563-58-6	1,1-Dichloro-1-propene	120.	U
107-06-2	1,2-Dichloroethane	120.	U
71-55-6	1,1,1-Trichloroethane	120.	U
56-23-5	Carbon Tetrachloride	120.	U
75-27-4	Bromodichloromethane	120.	U
78-87-5	1,2-Dichloropropane	120.	U
10061-01-5	cis-1,3-Dichloropropene	120.	U
96-18-4	1,2,3-Trichloropropane	250.	U
74-95-3	Dibromomethane	120.	U
79-01-6	Trichloroethene	4100.	U
124-48-1	Dibromochloromethane	120.	U
79-00-5	1,1,2-Trichloroethane	120.	U
71-43-2	Benzene	120.	U
10061-02-6	trans-1,3-Dichloropropene	120.	U
142-28-9	1,3-Dichloropropane	120.	U
75-25-2	Bromoform	120.	U
127-18-4	Tetrachloroethene	120.	U
79-34-5	1,1,2,2-Tetrachloroethane	120.	U
106-93-4	Ethylene Dibromide (EDB)	120.	U
108-88-3	Toluene	120.	U
108-90-7	Chlorobenzene	120.	U
630-20-6	1,1,1,2-tetrachloroethane	120.	U

7-23-96
053

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-88
(Dup of OBG-82)

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09617 SAS No.: _____ SDG No.: FM-8

Matrix: (soil/water) WATER Lab Sample ID: OBG-88

Sample wt/vol: .200 (g/mL) ML Lab File ID: D1258

Level: (low/med) LOW Date Received: 06/21/96

% Moisture: not dec. _____ Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (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
100-41-4-----	Ethylbenzene	120.	U
100-42-5-----	Styrene	120.	U
1330-20-7-----	Xylenes (total)	120.	U
98-82-8-----	Isopropylbenzene	120.	U
103-65-1-----	n-Propylbenzene	120.	U
108-86-1-----	Bromobenzene	120.	U
108-67-8-----	1,3,5-Trimethylbenzene	120.	U
95-49-8-----	2-Chlorotoluene	120.	U
106-43-4-----	4-Chlorotoluene	120.	U
98-06-6-----	tert-Butylbenzene	120.	U
95-63-6-----	1,2,4-Trimethylbenzene	120.	U
135-98-8-----	sec-Butylbenzene	120.	U
99-87-6-----	p-Cymene	120.	U
104-51-8-----	n-Butylbenzene	120.	U
96-12-8-----	1,2-dibromo-3-chloro-Propane	120.	U
120-82-1-----	1,2,4-Trichlorobenzene	120.	U
87-68-3-----	Hexachlorobutadiene	120.	U
91-20-3-----	Naphthalene	120.	U
87-61-6-----	1,2,3-Trichlorobenzene	120.	U
110-75-8-----	2-Chloroethylvinylether	250.	U
541-73-1-----	1,3-Dichlorobenzene	250.	U
106-46-7-----	1,4-Dichlorobenzene	250.	U
95-50-1-----	1,2-Dichlorobenzene	250.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG-88 <i>(Dup of OBG-82)</i>

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09617 SAS No.: _____ SDG No.: FM-8

Matrix: (soil/water) WATER Lab Sample ID: OBG-88

Sample wt/vol: .200 (g/mL) ML Lab File ID: D1258

Level: (low/med) LOW Date Received: 06/21/96

% Moisture: not dec. _____ Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (mm) Dilution Factor: 1.0

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

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-83

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09619 SAS No.: _____ SDG No.: FM-1

Matrix: (soil/water) WATER Lab Sample ID: OBG-83

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1291

Level: (low/med) LOW Date Received: 06/26/96

% Moisture: not dec. _____ Date Analyzed: 06/28/96

GC Column: RTX502.2 ID: .32 (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
75-71-8	Dichlorodifluoromethane	10.	U
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
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U ²
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

(M) 5/27/96

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-83

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: OBG-83

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1291

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 06/28/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OEG-83

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: OEG-83

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1291

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 06/28/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-84

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09614 SAS No.: _____ SDG No.: OBG42S

Matrix: (soil/water) WATER Lab Sample ID: OBG-84

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1226

Level: (low/med) LOW Date Received: 06/19/96

% Moisture: not dec. _____ Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (mm) Dilution Factor: 1.0

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

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO. COMPOUND Q

75-71-8	Dichlorodifluoromethane	10.	U
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
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-84

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-84

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1226

Level: (low/med) LOW

Date Received: 06/19/96

% Moisture: not dec. _____

Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
100-41-4-----	Ethylbenzene	5.	U
100-42-5-----	Styrene	5.	U
1330-20-7-----	Xylenes (total)	5.	U
98-82-8-----	Isopropylbenzene	5.	U
103-65-1-----	n-Propylbenzene	5.	U
108-86-1-----	Bromobenzene	5.	U
108-67-8-----	1,3,5-Trimethylbenzene	5.	U
95-49-8-----	2-Chlorotoluene	5.	U
106-43-4-----	4-Chlorotoluene	5.	U
98-06-6-----	tert-Butylbenzene	5.	U
95-63-6-----	1,2,4-Trimethylbenzene	5.	U
135-98-8-----	sec-Butylbenzene	5.	U
99-87-6-----	p-Cymene	5.	U
104-51-8-----	n-Butylbenzene	5.	U
96-12-8-----	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1-----	1,2,4-Trichlorobenzene	5.	U
87-68-3-----	Hexachlorobutadiene	5.	U
91-20-3-----	Naphthalene	5.	U
87-61-6-----	1,2,3-Trichlorobenzene	5.	U
110-75-8-----	2-Chloroethylvinylether	10.	U
541-73-1-----	1,3-Dichlorobenzene	10.	U
106-46-7-----	1,4-Dichlorobenzene	10.	U
95-50-1-----	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG-84

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-84

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1226

Level: (low/med) LOW

Date Received: 06/19/96

% Moisture: not dec. _____

Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO

OBG-85

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: O9614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-85

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1220

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	10.	U
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	7.	U
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

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W/7/96

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-85

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-85

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1220

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

OBG-85

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-85

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1220

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FM-1

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09619 SAS No.: _____ SDG No.: FM-1

Matrix: (soil/water) WATER Lab Sample ID: FM-1

Sample wt/vol: 2.500 (g/mL) ML Lab File ID: D1314

Level: (low/med) LOW Date Received: 06/26/96

% Moisture: not dec. _____ Date Analyzed: 07/01/96

GC Column: RTX502.2 ID: .32 (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
75-71-8	Dichlorodifluoromethane	20.	U
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	18.	U
75-69-4	Trichlorofluoromethane	10.	U
75-35-4	1,1-Dichloroethene	10.	U
75-34-3	1,1-Dichloroethane	10.	U
156-60-5	1,2-Dichloroethene-trans	10.	U
594-20-7	2,2-Dichloropropane	10.	U
156-59-2	1,2-Dichloroethene-cis	10.	U
74-97-5	Bromochloromethane	10.	U
67-66-3	Chloroform	10.	U
563-58-6	1,1-Dichloro-1-propene	10.	U
107-06-2	1,2-Dichloroethane	10.	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
96-18-4	1,2,3-Trichloropropane	20.	U
74-95-3	Dibromomethane	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
142-28-9	1,3-Dichloropropane	10.	U
75-25-2	Bromoform	10.	U
127-18-4	Tetrachloroethene	10.	U
79-34-5	1,1,2,2-Tetrachloroethane	10.	U
106-93-4	Ethylene Dibromide (EDB)	10.	U
108-88-3	Toluene	10.	U
108-90-7	Chlorobenzene	10.	U
630-20-6	1,1,1,2-tetrachloroethane	10.	U

(Signature) 3/27/96
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FM-1

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: FM-1

Sample wt/vol: 2.500 (g/mL) ML

Lab File ID: D1314

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 07/01/96

GC Column: RTX502.2 ID: .32 (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
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100-41-4	Ethylbenzene	10.	U
100-42-5	Styrene	10.	U
1330-20-7	Xylenes (total)	10.	U
98-82-8	Isopropylbenzene	10.	U
103-65-1	n-Propylbenzene	10.	U
108-86-1	Bromobenzene	10.	U
108-67-8	1,3,5-Trimethylbenzene	10.	U
95-49-8	2-Chlorotoluene	10.	U
106-43-4	4-Chlorotoluene	10.	U
98-06-6	tert-Butylbenzene	10.	U
95-63-6	1,2,4-Trimethylbenzene	10.	U
135-98-8	sec-Butylbenzene	10.	U
99-87-6	p-Cymene	10.	U
104-51-8	n-Butylbenzene	10.	U
96-12-8	1,2-dibromo-3-chloro-Propane	10.	U
120-82-1	1,2,4-Trichlorobenzene	10.	U
87-68-3	Hexachlorobutadiene	10.	U
91-20-3	Naphthalene	190.	
87-61-6	1,2,3-Trichlorobenzene	10.	U
110-75-8	2-Chloroethylvinylether	20.	U
541-73-1	1,3-Dichlorobenzene	20.	U
106-46-7	1,4-Dichlorobenzene	20.	U
95-50-1	1,2-Dichlorobenzene	20.	U

1E
 VOLATILE ORGANICS ANALYSIS DATA SHEET
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

FM-1

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: FM-1

Sample wt/vol: 2.500 (g/mL) ML

Lab File ID: D1314

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 07/01/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 10

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN ALKANE	21.29	200.	J
2.	UNKNOWN ALKANE	22.21	300.	J
3.	UNKNOWN ALKANE	22.33	200.	J
4.	UNKNOWN ALKANE	22.60	400.	J
5.	UNKNOWN	22.79	200.	J
6.	UNKNOWN	23.29	200.	J
7.	UNKNOWN ALKANE	23.46	500.	J
8.	UNKNOWN	23.64	300.	J
9.	UNKNOWN ALKANE	24.31	200.	J
10.	UNKNOWN CYCLIC COMPOUND	24.95	200.	J
11.				
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FM-2

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: FM-2

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1360

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 07/03/96

GC Column: RTX502.2 ID: .32 (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
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75-71-8-----	Dichlorodifluoromethane	10.	U
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
75-69-4-----	Trichlorofluoromethane	5.	U
75-35-4-----	1,1-Dichloroethene	5.	U
75-34-3-----	1,1-Dichloroethane	5.	U
156-60-5-----	1,2-Dichloroethene-trans	5.	U
594-20-7-----	2,2-Dichloropropane	5.	U
156-59-2-----	1,2-Dichloroethene-cis	5.	U
74-97-5-----	Bromochloromethane	5.	U
67-66-3-----	Chloroform	5.	U
563-58-6-----	1,1-Dichloro-1-propene	5.	U
107-06-2-----	1,2-Dichloroethane	5.	U
71-55-6-----	1,1,1-Trichloroethane	5.	U
56-23-5-----	Carbon Tetrachloride	5.	U ³
75-27-4-----	Bromodichloromethane	5.	U
78-87-5-----	1,2-Dichloropropane	5.	U
10061-01-5-----	cis-1,3-Dichloropropene	5.	U
96-18-4-----	1,2,3-Trichloropropane	10.	U
74-95-3-----	Dibromomethane	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
142-28-9-----	1,3-Dichloropropane	5.	U
75-25-2-----	Bromoform	5.	U ³
127-18-4-----	Tetrachloroethene	5.	U
79-34-5-----	1,1,2,2-Tetrachloroethane	5.	U
106-93-4-----	Ethylene Dibromide (EDB)	5.	U
108-88-3-----	Toluene	5.	U
108-90-7-----	Chlorobenzene	5.	U
630-20-6-----	1,1,1,2-tetrachloroethane	5.	U

(M) 8/27/96

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FM-2

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09619 SAS No.: _____ SDG No.: FM-1

Matrix: (soil/water) WATER Lab Sample ID: FM-2

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1360

Level: (low/med) LOW Date Received: 06/26/96

% Moisture: not dec. _____ Date Analyzed: 07/03/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

FM-2

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: FM-2

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1360

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 07/03/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 11

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 67-64-1	ACETONE	5.73	10.	J
2. - -	UNKNOWN ALKANE	21.02	60.	J
3. - -	UNKNOWN ALKANE	22.26	50.	J
4. - -	UNKNOWN ALKANE	22.42	30.	J
5. - -	UNKNOWN ALKANE	22.65	70.	J
6. - -	UNKNOWN ALKANE	23.27	80.	J
7. - -	UNKNOWN ALKANE	23.48	90.	J
8. - -	UNKNOWN	23.67	40.	J
9. - -	UNKNOWN ALKANE	24.36	50.	J
10. - -	UNKNOWN ALKANE	24.68	30.	J
11. - -	UNKNOWN CYCLIC COMPOUND	24.98	30.	J
12.				
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FM-5

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09619 SAS No.: _____ SDG No.: FM-1

Matrix: (soil/water) WATER Lab Sample ID: FM-5

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1352

Level: (low/med) LOW Date Received: 06/26/96

% Moisture: not dec. _____ Date Analyzed: 07/03/96

GC Column: RTX502.2 ID: .32 (mm) Dilution Factor: 1.0

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

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	UG/L	Q
75-71-8	Dichlorodifluoromethane	10.	U
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
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

(M) 8/27/96

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FM-5

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: O9619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: FM-5

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1352

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 07/03/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	10.	N
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	8.5	u
98-82-8	Isopropylbenzene	11.	
103-65-1	n-Propylbenzene	25.	
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	28.	
104-51-8	n-Butylbenzene	41.	
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	110.	
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

(Handwritten signature) 8/29/96

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

FM-5

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: FM-5

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1352

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 07/03/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 11

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 67-64-1	ACETONE	5.74	20.	J
2. - -	UNKNOWN ALKANE	15.94	70.	J
3. - -	UNKNOWN ALKANE	17.87	80.	J
4. - -	UNKNOWN ALKANE	19.12	70.	J
5. - -	UNKNOWN ALKANE	20.02	200.	J
6. - -	UNKNOWN	20.15	200.	J
7. - -	UNKNOWN ALKANE	20.38	100.	J
8. - -	UNKNOWN ALKANE	21.05	200.	J
9. - -	UNKNOWN	21.35	100.	J
10. - -	UNKNOWN	21.79	60.	J
11. - -	UNKNOWN ALKANE	23.27	60.	J
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FM-6

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: FM-6

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1361

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 07/03/96

GC Column: RTX502.2 ID: .32 (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
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75-71-8-----	Dichlorodifluoromethane	10.	U
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
75-69-4-----	Trichlorofluoromethane	5.	U
75-35-4-----	1,1-Dichloroethene	5.	U
75-34-3-----	1,1-Dichloroethane	5.	U
156-60-5-----	1,2-Dichloroethene-trans	5.	U
594-20-7-----	2,2-Dichloropropane	5.	U
156-59-2-----	1,2-Dichloroethene-cis	5.	U
74-97-5-----	Bromochloromethane	5.	U
67-66-3-----	Chloroform	5.	U
563-58-6-----	1,1-Dichloro-1-propene	5.	U
107-06-2-----	1,2-Dichloroethane	5.	U
71-55-6-----	1,1,1-Trichloroethane	5.	U
56-23-5-----	Carbon Tetrachloride	5.	U ¹
75-27-4-----	Bromodichloromethane	5.	U
78-87-5-----	1,2-Dichloropropane	5.	U
10061-01-5-----	cis-1,3-Dichloropropene	5.	U
96-18-4-----	1,2,3-Trichloropropane	10.	U
74-95-3-----	Dibromomethane	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
142-28-9-----	1,3-Dichloropropane	5.	U
75-25-2-----	Bromoform	5.	U ¹
127-18-4-----	Tetrachloroethene	5.	U
79-34-5-----	1,1,2,2-Tetrachloroethane	5.	U
106-93-4-----	Ethylene Dibromide (EDB)	5.	U
108-88-3-----	Toluene	5.	U
108-90-7-----	Chlorobenzene	5.	U
630-20-6-----	1,1,1,2-tetrachloroethane	5.	U

(M) 8/27/96

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FM-6

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09619 SAS No.: _____ SDG No.: FM-1

Matrix: (soil/water) WATER Lab Sample ID: FM-6

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1361

Level: (low/med) LOW Date Received: 06/26/96

% Moisture: not dec. _____ Date Analyzed: 07/03/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

FM-6

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: FM-6

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1361

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 07/03/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 10

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN AROMATIC	22.31	20.	J
2.	UNKNOWN AROMATIC	22.64	10.	J
3.	UNKNOWN AROMATIC	23.12	20.	J
4.	UNKNOWN AROMATIC	23.28	20.	J u
5.	UNKNOWN ALKANE	23.49	10.	J u
6.	UNKNOWN AROMATIC	24.27	30.	J
7.	UNKNOWN AROMATIC	24.50	10.	J
8.	UNKNOWN AROMATIC	25.01	20.	J
9.	UNKNOWN AROMATIC	25.37	10.	J
10.	UNKNOWN AROMATIC	26.02	10.	J
11.				
12.				
13.				
14.				
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(Handwritten initials)
8/28/96

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FM-7

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09619 SAS No.: _____ SDG No.: FM-1

Matrix: (soil/water) WATER Lab Sample ID: FM-7

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1363

Level: (low/med) LOW Date Received: 06/26/96

% Moisture: not dec. _____ Date Analyzed: 07/03/96

GC Column: RTX502.2 ID: .32 (mm) Dilution Factor: 1.0

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

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	10.	U
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
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U ⁵
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U ⁵
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

(W) 8/27/96

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FM-7

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09619 SAS No.: _____ SDG No.: FM-1

Matrix: (soil/water) WATER Lab Sample ID: FM-7

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1363

Level: (low/med) LOW Date Received: 06/26/96

% Moisture: not dec. _____ Date Analyzed: 07/03/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	1.	J
103-65-1	n-Propylbenzene	3.	J
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	59.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

(M) 8/27/96

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

FM-7

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: FM-7

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1363

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 07/03/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

Number TICs found: 10

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN ALKANE	21.35	200.	J
2.	UNKNOWN ALKANE	21.67	200.	J
3.	UNKNOWN ALKANE	22.27	300.	J
4.	UNKNOWN ALKANE	22.45	200.	J
5.	UNKNOWN ALKANE	22.66	500.	J
6.	UNKNOWN	22.85	200.	J
7.	UNKNOWN	23.35	200.	J
8.	UNKNOWN ALKANE	23.49	300.	J
9.	UNKNOWN CYCLIC COMPOUND	23.68	200.	J
10.	UNKNOWN HYDROCARBON	24.34	200.	J
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FM-8

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09617 SAS No.: _____ SDG No.: FM-8

Matrix: (soil/water) WATER Lab Sample ID: FM-8

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1289

Level: (low/med) LOW Date Received: 06/25/96

Moisture: not dec. _____ Date Analyzed: 06/28/96

GC Column: RTX502.2 ID: .32 (mm) Dilution Factor: 1.0

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

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO. COMPOUND Q

75-71-8-----Dichlorodifluoromethane _____	10.	U
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 _____	5.3.	J U
75-69-4-----Trichlorofluoromethane _____	5.	U
75-35-4-----1,1-Dichloroethene _____	5.	U
75-34-3-----1,1-Dichloroethane _____	5.	U
156-60-5-----1,2-Dichloroethene-trans _____	5.	U
594-20-7-----2,2-Dichloropropane _____	5.	U
156-59-2-----1,2-Dichloroethene-cis _____	5.	U
74-97-5-----Bromochloromethane _____	5.	U
67-66-3-----Chloroform _____	29.	
563-58-6-----1,1-Dichloro-1-propene _____	5.	U
107-06-2-----1,2-Dichloroethane _____	5.	U
71-55-6-----1,1,1-Trichloroethane _____	5.	U
56-23-5-----Carbon Tetrachloride _____	5.	U
75-27-4-----Bromodichloromethane _____	3.	J
78-87-5-----1,2-Dichloropropane _____	5.	U
10061-01-5-----cis-1,3-Dichloropropene _____	5.	U
96-18-4-----1,2,3-Trichloropropane _____	10.	U
74-95-3-----Dibromomethane _____	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
142-28-9-----1,3-Dichloropropane _____	5.	U
75-25-2-----Bromoform _____	5.	U J
127-18-4-----Tetrachloroethene _____	5.	U
79-34-5-----1,1,2,2-Tetrachloroethane _____	5.	U
106-93-4-----Ethylene Dibromide (EDB) _____	5.	U
108-88-3-----Toluene _____	5.	U
108-90-7-----Chlorobenzene _____	5.	U
630-20-6-----1,1,1,2-tetrachloroethane _____	5.	U

011

11/ 7-23-96

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FM-8

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: FM-8

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1289

Level: (low/med) LOW

Date Received: 06/25/96

% Moisture: not dec. _____

Date Analyzed: 06/28/96

GC Column: RTX502.2 ID: .32 (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
---------	----------	--	---

100-41-4-----	Ethylbenzene	5.	U
100-42-5-----	Styrene	5.	U
1330-20-7-----	Xylenes (total)	5.	U
98-82-8-----	Isopropylbenzene	5.	U
103-65-1-----	n-Propylbenzene	5.	U
108-86-1-----	Bromobenzene	5.	U
108-67-8-----	1,3,5-Trimethylbenzene	5.	U
95-49-8-----	2-Chlorotoluene	5.	U
106-43-4-----	4-Chlorotoluene	5.	U
98-06-6-----	tert-Butylbenzene	5.	U
95-63-6-----	1,2,4-Trimethylbenzene	5.	U
135-98-8-----	sec-Butylbenzene	5.	U
99-87-6-----	p-Cymene	5.	U
104-51-8-----	n-Butylbenzene	5.	U
96-12-8-----	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1-----	1,2,4-Trichlorobenzene	5.	U
87-68-3-----	Hexachlorobutadiene	5.	U
91-20-3-----	Naphthalene	6.	
87-61-6-----	1,2,3-Trichlorobenzene	5.	U
110-75-8-----	2-Chloroethylvinylether	10.	U
541-73-1-----	1,3-Dichlorobenzene	10.	U
106-46-7-----	1,4-Dichlorobenzene	10.	U
95-50-1-----	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

FM-8

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: FM-8

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1289

Level: (low/med) LOW

Date Received: 06/25/96

% Moisture: not dec. _____

Date Analyzed: 06/28/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 10

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. - -	UNKNOWN ALKANE	20.01	10.	J
2. - -	UNKNOWN ALKANE	21.25	8.	J
3. - -	UNKNOWN ALKANE	21.55	9.	J
4. - -	UNKNOWN ALKANE	22.15	10.	J
5. - -	UNKNOWN ALKANE	22.26	9.	J
6. - -	UNKNOWN ALKANE	22.56	20.	J
7. - -	UNKNOWN ALKANE	23.39	30.	J
8. - -	UNKNOWN CYCLIC COMPOUND	23.57	10.	J
9. - -	UNKNOWN ALKANE	24.26	10.	J
10. - -	UNKNOWN ALKANE	24.59	10.	J
11.				
12.				
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FM-9

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: FM-9

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1316

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 07/01/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	10.	U
74-87-3	Chloromethane	10.	U
74-83-9	Bromomethane	10.	U
75-01-4	Vinyl Chloride	10.	U
75-00-3	Chloroethane	200.	
75-09-2	Methylene Chloride	9.	u
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	16.	
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

(17) 8/27/96

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FM-9

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: O9619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: FM-9

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1316

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 07/01/96

GC Column: RTX502.2 ID: .32 (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
---------	----------	--	---

100-41-4-----	Ethylbenzene	5.	U
100-42-5-----	Styrene	5.	U
1330-20-7-----	Xylenes (total)	9.	
98-82-8-----	Isopropylbenzene	5.	U
103-65-1-----	n-Propylbenzene	5.	U
108-86-1-----	Bromobenzene	5.	U
108-67-8-----	1,3,5-Trimethylbenzene	19.	
95-49-8-----	2-Chlorotoluene	5.	U
106-43-4-----	4-Chlorotoluene	5.	U
98-06-6-----	tert-Butylbenzene	5.	U
95-63-6-----	1,2,4-Trimethylbenzene	68.	
135-98-8-----	sec-Butylbenzene	5.	U
99-87-6-----	p-Cymene	13.	
104-51-8-----	n-Butylbenzene	5.	U
96-12-8-----	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1-----	1,2,4-Trichlorobenzene	5.	U
87-68-3-----	Hexachlorobutadiene	5.	U
91-20-3-----	Naphthalene	28.	
87-61-6-----	1,2,3-Trichlorobenzene	5.	U
110-75-8-----	2-Chloroethylvinylether	10.	U
541-73-1-----	1,3-Dichlorobenzene	13.	
106-46-7-----	1,4-Dichlorobenzene	26.	
95-50-1-----	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

FM-9

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: FM-9

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1316

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 07/01/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 10

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. - -	UNKNOWN ALKANE	19.55	300.	J
2. - -	UNKNOWN ALKANE	21.62	200.	J
3. - -	UNKNOWN ALKANE	22.22	300.	J
4. - -	UNKNOWN ALKANE	22.41	300.	J
5. - -	UNKNOWN ALKANE	22.62	400.	J
6. - -	UNKNOWN	22.80	200.	J
7. - -	UNKNOWN AROMATIC	23.03	200.	J
8. - -	UNKNOWN	23.33	200.	J
9. - -	UNKNOWN ALKANE	23.45	300.	J
10. - -	UNKNOWN	23.63	200.	J
11.				
12.				
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FM-10

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09619 SAS No.: _____ SDG No.: FM-1

Matrix: (soil/water) WATER Lab Sample ID: FM-10

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1365

Level: (low/med) LOW Date Received: 06/26/96

% Moisture: not dec. _____ Date Analyzed: 07/03/96

GC Column: RTX502.2 ID: .32 (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
75-71-8	Dichlorodifluoromethane	10.	U
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
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U ³
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U ³
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

(11) 8/27/96

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FM-10

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09619 SAS No.: _____ SDG No.: FM-1

Matrix: (soil/water) WATER Lab Sample ID: FM-10

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1365

Level: (low/med) LOW Date Received: 06/26/96

% Moisture: not dec. _____ Date Analyzed: 07/03/96

GC Column: RTX502.2 ID: .32 (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
100-41-4-----	Ethylbenzene	5.	U
100-42-5-----	Styrene	5.	U
1330-20-7-----	Xylenes (total)	5.	U
98-82-8-----	Isopropylbenzene	12.	
103-65-1-----	n-Propylbenzene	24.	
108-86-1-----	Bromobenzene	5.	U
108-67-8-----	1,3,5-Trimethylbenzene	5.	U
95-49-8-----	2-Chlorotoluene	5.	U
106-43-4-----	4-Chlorotoluene	5.	U
98-06-6-----	tert-Butylbenzene	5.	U
95-63-6-----	1,2,4-Trimethylbenzene	5.	U
135-98-8-----	sec-Butylbenzene	5.	U
99-87-6-----	p-Cymene	38.	
104-51-8-----	n-Butylbenzene	50.	
96-12-8-----	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1-----	1,2,4-Trichlorobenzene	5.	U
87-68-3-----	Hexachlorobutadiene	5.	U
91-20-3-----	Naphthalene	89.	B
87-61-6-----	1,2,3-Trichlorobenzene	5.	U
110-75-8-----	2-Chloroethylvinylether	10.	U
541-73-1-----	1,3-Dichlorobenzene	10.	U
106-46-7-----	1,4-Dichlorobenzene	10.	U
95-50-1-----	1,2-Dichlorobenzene	10.	U

(11) 8/27/96

1E
 VOLATILE ORGANICS ANALYSIS DATA SHEET
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

FM-10

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: FM-10

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1365

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 07/03/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

Number TICs found: 10

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN AROMATIC	19.10	100.	J
2.	UNKNOWN ALKANE	19.61	70.	J
3.	UNKNOWN AROMATIC	21.04	70.	J
4.	UNKNOWN	21.27	70.	J
5.	UNKNOWN	21.36	50.	J
6.	UNKNOWN	21.80	60.	J
7.	UNKNOWN AROMATIC	22.35	70.	J
8.	UNKNOWN CYCLIC COMPOUND	22.72	100.	J
9.	UNKNOWN	22.86	70.	J
10.	UNKNOWN	23.39	60.	J
11.				
12.				
13.				
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FM-11

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: FM-11

Sample wt/vol: 1.000 (g/mL) ML

Lab File ID: D1309

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 07/01/96

GC Column: RTX502.2 ID: .32 (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
---------	----------	--	---

75-71-8-----	Dichlorodifluoromethane	50.	U
74-87-3-----	Chloromethane	50.	U
74-83-9-----	Bromomethane	50.	U
75-01-4-----	Vinyl Chloride	50.	U
75-00-3-----	Chloroethane	50.	U
75-09-2-----	Methylene Chloride	25.	U
75-69-4-----	Trichlorofluoromethane	25.	U
75-35-4-----	1,1-Dichloroethene	25.	U
75-34-3-----	1,1-Dichloroethane	940.	
156-60-5-----	1,2-Dichloroethene-trans	25.	U
594-20-7-----	2,2-Dichloropropane	25.	U
156-59-2-----	1,2-Dichloroethene-cis	91.	
74-97-5-----	Bromochloromethane	25.	U
67-66-3-----	Chloroform	25.	U
563-58-6-----	1,1-Dichloro-1-propene	25.	U
107-06-2-----	1,2-Dichloroethane	25.	U
71-55-6-----	1,1,1-Trichloroethane	490.	
56-23-5-----	Carbon Tetrachloride	25.	U
75-27-4-----	Bromodichloromethane	25.	U
78-87-5-----	1,2-Dichloropropane	25.	U
10061-01-5-----	cis-1,3-Dichloropropene	25.	U
96-18-4-----	1,2,3-Trichloropropane	50.	U
74-95-3-----	Dibromomethane	25.	U
79-01-6-----	Trichloroethene	25.	U
124-48-1-----	Dibromochloromethane	25.	U
79-00-5-----	1,1,2-Trichloroethane	25.	U
71-43-2-----	Benzene	25.	U
10061-02-6-----	trans-1,3-Dichloropropene	25.	U
142-28-9-----	1,3-Dichloropropane	25.	U
75-25-2-----	Bromoform	25.	U
127-18-4-----	Tetrachloroethene	25.	U
79-34-5-----	1,1,2,2-Tetrachloroethane	25.	U
106-93-4-----	Ethylene Dibromide (EDB)	25.	U
108-88-3-----	Toluene	25.	U
108-90-7-----	Chlorobenzene	25.	U
630-20-6-----	1,1,1,2-tetrachloroethane	25.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FM-11

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: FM-11

Sample wt/vol: 1.000 (g/mL) ML

Lab File ID: D1309

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 07/01/96

GC Column: RTX502.2 ID: .32 (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
---------	----------	--	---

100-41-4	Ethylbenzene	25.	U
100-42-5	Styrene	25.	U
1330-20-7	Xylenes (total)	66.	
98-82-8	Isopropylbenzene	25.	U
103-65-1	n-Propylbenzene	25.	U
108-86-1	Bromobenzene	25.	U
108-67-8	1,3,5-Trimethylbenzene	30.	
95-49-8	2-Chlorotoluene	25.	U
106-43-4	4-Chlorotoluene	25.	U
98-06-6	tert-Butylbenzene	25.	U
95-63-6	1,2,4-Trimethylbenzene	72.	
135-98-8	sec-Butylbenzene	25.	U
99-87-6	p-Cymene	25.	U
104-51-8	n-Butylbenzene	25.	U
96-12-8	1,2-dibromo-3-chloro-Propane	25.	U
120-82-1	1,2,4-Trichlorobenzene	25.	U
87-68-3	Hexachlorobutadiene	25.	U
91-20-3	Naphthalene	83.	
87-61-6	1,2,3-Trichlorobenzene	25.	U
110-75-8	2-Chloroethylvinylether	50.	U
541-73-1	1,3-Dichlorobenzene	50.	U
106-46-7	1,4-Dichlorobenzene	50.	U
95-50-1	1,2-Dichlorobenzene	50.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

FM-11

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: FM-11

Sample wt/vol: 1.000 (g/mL) ML

Lab File ID: D1309

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 07/01/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

Number TICs found: 10

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN ALKANE	20.99	200.	J
2.	UNKNOWN ALKANE	22.23	100.	J
3.	UNKNOWN ALKANE	22.39	90.	J
4.	UNKNOWN ALKANE	22.62	100.	J
5.	UNKNOWN ALKANE	23.24	700.	J
6.	UNKNOWN ALKANE	23.45	200.	J
7.	UNKNOWN	24.07	60.	J
8.	UNKNOWN ALKANE	24.30	100.	J
9.	UNKNOWN CYCLIC COMPOUND	24.95	90.	J
10.	UNKNOWN ALKANE	25.34	100.	J
11.				
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FM-12

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09619 SAS No.: _____ SDG No.: FM-1

Matrix: (soil/water) WATER Lab Sample ID: FM-12

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1370

Level: (low/med) LOW Date Received: 06/26/96

% Moisture: not dec. _____ Date Analyzed: 07/03/96

GC Column: RTX502.2 ID: .32 (mm) Dilution Factor: 1.0

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

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	UG/L	Q
---------	----------	------	---

75-71-8-----	Dichlorodifluoromethane	10.	U
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
75-69-4-----	Trichlorofluoromethane	5.	U
75-35-4-----	1,1-Dichloroethene	5.	U
75-34-3-----	1,1-Dichloroethane	5.	U
156-60-5-----	1,2-Dichloroethene-trans	5.	U
594-20-7-----	2,2-Dichloropropane	5.	U
156-59-2-----	1,2-Dichloroethene-cis	5.	U
74-97-5-----	Bromochloromethane	5.	U
67-66-3-----	Chloroform	1.	J
563-58-6-----	1,1-Dichloro-1-propene	5.	U
107-06-2-----	1,2-Dichloroethane	5.	U
71-55-6-----	1,1,1-Trichloroethane	5.	U
56-23-5-----	Carbon Tetrachloride	5.	U ⁵
75-27-4-----	Bromodichloromethane	5.	U
78-87-5-----	1,2-Dichloropropane	5.	U
10061-01-5-----	cis-1,3-Dichloropropene	5.	U
96-18-4-----	1,2,3-Trichloropropane	10.	U
74-95-3-----	Dibromomethane	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
142-28-9-----	1,3-Dichloropropane	5.	U
75-25-2-----	Bromoform	5.	U ⁵
127-18-4-----	Tetrachloroethene	5.	U
79-34-5-----	1,1,2,2-Tetrachloroethane	5.	U
106-93-4-----	Ethylene Dibromide (EDB)	5.	U
108-88-3-----	Toluene	5.	U
108-90-7-----	Chlorobenzene	5.	U
630-20-6-----	1,1,1,2-tetrachloroethane	5.	U

(M) 5/27/96

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FM-12

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: FM-12

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1370

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 07/03/96

GC Column: RTX502.2 ID: .32 (mm)


Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	UG/L	Q
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	1.	J
103-65-1	n-Propylbenzene	3.	J
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	2.	J
104-51-8	n-Butylbenzene	6.	
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	62.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U


 6/27/96

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

FM-12

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: FM-12

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1370

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 07/03/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 10

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN AROMATIC	21.33	60.	J
2.	UNKNOWN ALKANE	22.28	100.	J
3.	UNKNOWN ALKANE	22.64	100.	J
4.	UNKNOWN ALKANE	23.50	200.	J
5.	UNKNOWN	23.68	70.	J
6.	UNKNOWN AROMATIC	24.26	60.	J
7.	UNKNOWN ALKANE	24.35	70.	J
8.	UNKNOWN	24.51	60.	J
9.	UNKNOWN ALKANE	24.70	60.	J
10.	UNKNOWN AROMATIC	24.99	90.	J
11.				
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TB#1

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: TB#1

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1161

Level: (low/med) LOW

Date Received: 06/19/96

% Moisture: not dec. _____

Date Analyzed: 06/21/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

75-71-8-----	Dichlorodifluoromethane	10.	U
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	8.	U
75-69-4-----	Trichlorofluoromethane	5.	U
75-35-4-----	1,1-Dichloroethene	5.	U
75-34-3-----	1,1-Dichloroethane	5.	U
156-60-5-----	1,2-Dichloroethene-trans	5.	U
594-20-7-----	2,2-Dichloropropane	5.	U
156-59-2-----	1,2-Dichloroethene-cis	5.	U
74-97-5-----	Bromochloromethane	5.	U
67-66-3-----	Chloroform	5.	U
563-58-6-----	1,1-Dichloro-1-propene	5.	U
107-06-2-----	1,2-Dichloroethane	5.	U
71-55-6-----	1,1,1-Trichloroethane	5.	U
56-23-5-----	Carbon Tetrachloride	5.	U
75-27-4-----	Bromodichloromethane	5.	U
78-87-5-----	1,2-Dichloropropane	5.	U
10061-01-5-----	cis-1,3-Dichloropropene	5.	U
96-18-4-----	1,2,3-Trichloropropane	10.	U
74-95-3-----	Dibromomethane	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
142-28-9-----	1,3-Dichloropropane	5.	U
75-25-2-----	Bromoform	5.	U
127-18-4-----	Tetrachloroethene	5.	U
79-34-5-----	1,1,2,2-Tetrachloroethane	5.	U
106-93-4-----	Ethylene Dibromide (EDB)	5.	U
108-88-3-----	Toluene	5.	U
108-90-7-----	Chlorobenzene	5.	U
630-20-6-----	1,1,1,2-tetrachloroethane	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TB#1

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: TB#1

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1161

Level: (low/med) LOW

Date Received: 06/19/96

% Moisture: not dec. _____

Date Analyzed: 06/21/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

TB#1

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: TB#1

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1161

Level: (low/med) LOW

Date Received: 06/19/96

% Moisture: not dec. _____

Date Analyzed: 06/21/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TB#2

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: TB#2

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1215

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (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
---------	----------	--	---

75-71-8	Dichlorodifluoromethane	10.	U
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	7.	
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TB#2

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: O9615 SAS No.: _____ SDG No.: OBG15B

Matrix: (soil/water) WATER Lab Sample ID: TB#2

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1215

Level: (low/med) LOW Date Received: 06/20/96

% Moisture: not dec. _____ Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

1E
 VOLATILE ORGANICS ANALYSIS DATA SHEET
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

TB#2

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG15B

Matrix: (soil/water) WATER

Lab Sample ID: TB#2

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1215

Level: (low/med) LOW

Date Received: 06/20/96

% Moisture: not dec. _____

Date Analyzed: 06/24/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TB#3

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09614 SAS No.: _____ SDG No.: OBG42S

Matrix: (soil/water) WATER Lab Sample ID: TB#3

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1236

Level: (low/med) LOW Date Received: 06/21/96

% Moisture: not dec. _____ Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (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
75-71-8	Dichlorodifluoromethane	10.	U
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	8.	U
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TB#3

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: TB#3

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1236

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (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
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100-41-4-----Ethylbenzene	5.	U
100-42-5-----Styrene	5.	U
1330-20-7-----Xylenes (total)	5.	U
98-82-8-----Isopropylbenzene	5.	U
103-65-1-----n-Propylbenzene	5.	U
108-86-1-----Bromobenzene	5.	U
108-67-8-----1,3,5-Trimethylbenzene	5.	U
95-49-8-----2-Chlorotoluene	5.	U
106-43-4-----4-Chlorotoluene	5.	U
98-06-6-----tert-Butylbenzene	5.	U
95-63-6-----1,2,4-Trimethylbenzene	5.	U
135-98-8-----sec-Butylbenzene	5.	U
99-87-6-----p-Cymene	5.	U
104-51-8-----n-Butylbenzene	5.	U
96-12-8-----1,2-dibromo-3-chloro-Propane	5.	U
120-82-1-----1,2,4-Trichlorobenzene	5.	U
87-68-3-----Hexachlorobutadiene	5.	U
91-20-3-----Naphthalene	5.	U
87-61-6-----1,2,3-Trichlorobenzene	5.	U
110-75-8-----2-Chloroethylvinylether	10.	U
541-73-1-----1,3-Dichlorobenzene	10.	U
106-46-7-----1,4-Dichlorobenzene	10.	U
95-50-1-----1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

TB#3

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG42S

Matrix: (soil/water) WATER

Lab Sample ID: TB#3

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1236

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/25/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TB1

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: TB1

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1266

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (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
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75-71-8-----Dichlorodifluoromethane	10.	U
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
75-69-4-----Trichlorofluoromethane	5.	U
75-35-4-----1,1-Dichloroethene	5.	U
75-34-3-----1,1-Dichloroethane	5.	U
156-60-5-----1,2-Dichloroethene-trans	5.	U
594-20-7-----2,2-Dichloropropane	5.	U
156-59-2-----1,2-Dichloroethene-cis	5.	U
74-97-5-----Bromochloromethane	5.	U
67-66-3-----Chloroform	5.	U
563-58-6-----1,1-Dichloro-1-propene	5.	U
107-06-2-----1,2-Dichloroethane	5.	U
71-55-6-----1,1,1-Trichloroethane	5.	U
56-23-5-----Carbon Tetrachloride	5.	U
75-27-4-----Bromodichloromethane	5.	U
78-87-5-----1,2-Dichloropropane	5.	U
10061-01-5-----cis-1,3-Dichloropropene	5.	U
96-18-4-----1,2,3-Trichloropropane	10.	U
74-95-3-----Dibromomethane	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
142-28-9-----1,3-Dichloropropane	5.	U
75-25-2-----Bromoform	5.	U
127-18-4-----Tetrachloroethene	5.	U
79-34-5-----1,1,2,2-Tetrachloroethane	5.	U
106-93-4-----Ethylene Dibromide (EDB)	5.	U
108-88-3-----Toluene	5.	U
108-90-7-----Chlorobenzene	5.	U
630-20-6-----1,1,1,2-tetrachloroethane	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TB1

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09617 SAS No.: _____ SDG No.: FM-8

Matrix: (soil/water) WATER Lab Sample ID: TB1

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1266

Level: (low/med) LOW Date Received: 06/21/96

% Moisture: not dec. _____ Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (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
100-41-4-----	Ethylbenzene	5.	U
100-42-5-----	Styrene	5.	U
1330-20-7-----	Xylenes (total)	5.	U
98-82-8-----	Isopropylbenzene	5.	U
103-65-1-----	n-Propylbenzene	5.	U
108-86-1-----	Bromobenzene	5.	U
108-67-8-----	1,3,5-Trimethylbenzene	5.	U
95-49-8-----	2-Chlorotoluene	5.	U
106-43-4-----	4-Chlorotoluene	5.	U
98-06-6-----	tert-Butylbenzene	5.	U
95-63-6-----	1,2,4-Trimethylbenzene	5.	U
135-98-8-----	sec-Butylbenzene	5.	U
99-87-6-----	p-Cymene	5.	U
104-51-8-----	n-Butylbenzene	5.	U
96-12-8-----	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1-----	1,2,4-Trichlorobenzene	5.	U
87-68-3-----	Hexachlorobutadiene	5.	U
91-20-3-----	Naphthalene	5.	U
87-61-6-----	1,2,3-Trichlorobenzene	5.	U
110-75-8-----	2-Chloroethylvinylether	10.	U
541-73-1-----	1,3-Dichlorobenzene	10.	U
106-46-7-----	1,4-Dichlorobenzene	10.	U
95-50-1-----	1,2-Dichlorobenzene	10.	U

1E
 VOLATILE ORGANICS ANALYSIS DATA SHEET
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

TB1

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: TB1

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1266

Level: (low/med) LOW

Date Received: 06/21/96

% Moisture: not dec. _____

Date Analyzed: 06/27/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TB2

Lab Name: AES, Inc.	Contract:
Lab Code: AES	Case No.: 09617
	SAS No.:
	SDG No.: FM-8
Matrix: (soil/water) WATER	Lab Sample ID: TB2
Sample wt/vol: 5.000 (g/mL) ML	Lab File ID: D1280
Level: (low/med) LOW	Date Received: 06/25/96
% Moisture: not dec. _____	Date Analyzed: 06/28/96
GC Column: RTX502.2 ID: .32 (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
75-71-8	Dichlorodifluoromethane	10.	U
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
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TB2

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09617 SAS No.: _____ SDG No.: FM-8

Matrix: (soil/water) WATER Lab Sample ID: TB2

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1280

Level: (low/med) LOW Date Received: 06/25/96

% Moisture: not dec. _____ Date Analyzed: 06/28/96

GC Column: RTX502.2 ID: .32 (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
100-41-4-----	Ethylbenzene	5.	U
100-42-5-----	Styrene	5.	U
1330-20-7-----	Xylenes (total)	5.	U
98-82-8-----	Isopropylbenzene	5.	U
103-65-1-----	n-Propylbenzene	5.	U
108-86-1-----	Bromobenzene	5.	U
108-67-8-----	1,3,5-Trimethylbenzene	5.	U
95-49-8-----	2-Chlorotoluene	5.	U
106-43-4-----	4-Chlorotoluene	5.	U
98-06-6-----	tert-Butylbenzene	5.	U
95-63-6-----	1,2,4-Trimethylbenzene	5.	U
135-98-8-----	sec-Butylbenzene	5.	U
99-87-6-----	p-Cymene	5.	U
104-51-8-----	n-Butylbenzene	5.	U
96-12-8-----	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1-----	1,2,4-Trichlorobenzene	5.	U
87-68-3-----	Hexachlorobutadiene	5.	U
91-20-3-----	Naphthalene	5.	U
87-61-6-----	1,2,3-Trichlorobenzene	5.	U
110-75-8-----	2-Chloroethylvinylether	10.	U
541-73-1-----	1,3-Dichlorobenzene	10.	U
106-46-7-----	1,4-Dichlorobenzene	10.	U
95-50-1-----	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

TB2

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: TB2

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1280

Level: (low/med) LOW

Date Received: 06/25/96

% Moisture: not dec. _____

Date Analyzed: 06/28/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TB1

Lab Name: AES, Inc. Contract: _____

Lab Code: AES Case No.: 09619 SAS No.: _____ SDG No.: FM-1

Matrix: (soil/water) WATER Lab Sample ID: TB1

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: D1339

Level: (low/med) LOW Date Received: 06/26/96

Moisture: not dec. _____ Date Analyzed: 07/02/96

GC Column: RTX502.2 ID: .32 (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
75-71-8	Dichlorodifluoromethane	10.	U
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.	
75-69-4	Trichlorofluoromethane	5.	U
75-35-4	1,1-Dichloroethene	5.	U
75-34-3	1,1-Dichloroethane	5.	U
156-60-5	1,2-Dichloroethene-trans	5.	U
594-20-7	2,2-Dichloropropane	5.	U
156-59-2	1,2-Dichloroethene-cis	5.	U
74-97-5	Bromochloromethane	5.	U
67-66-3	Chloroform	5.	U
563-58-6	1,1-Dichloro-1-propene	5.	U
107-06-2	1,2-Dichloroethane	5.	U
71-55-6	1,1,1-Trichloroethane	5.	U
56-23-5	Carbon Tetrachloride	5.	U
75-27-4	Bromodichloromethane	5.	U
78-87-5	1,2-Dichloropropane	5.	U
10061-01-5	cis-1,3-Dichloropropene	5.	U
96-18-4	1,2,3-Trichloropropane	10.	U
74-95-3	Dibromomethane	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
142-28-9	1,3-Dichloropropane	5.	U
75-25-2	Bromoform	5.	U
127-18-4	Tetrachloroethene	5.	U
79-34-5	1,1,2,2-Tetrachloroethane	5.	U
106-93-4	Ethylene Dibromide (EDB)	5.	U
108-88-3	Toluene	5.	U
108-90-7	Chlorobenzene	5.	U
630-20-6	1,1,1,2-tetrachloroethane	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TB1

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: TB1

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1339

Level: (low/med) LOW

Date Received: 06/26/96

Moisture: not dec. _____

Date Analyzed: 07/02/96

GC Column: RTX502.2 ID: .32 (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
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100-41-4-----	Ethylbenzene	5.	U
100-42-5-----	Styrene	5.	U
1330-20-7-----	Xylenes (total)	5.	U
98-82-8-----	Isopropylbenzene	5.	U
103-65-1-----	n-Propylbenzene	5.	U
108-86-1-----	Bromobenzene	5.	U
108-67-8-----	1,3,5-Trimethylbenzene	5.	U
95-49-8-----	2-Chlorotoluene	5.	U
106-43-4-----	4-Chlorotoluene	5.	U
98-06-6-----	tert-Butylbenzene	5.	U
95-63-6-----	1,2,4-Trimethylbenzene	5.	U
135-98-8-----	sec-Butylbenzene	5.	U
99-87-6-----	p-Cymene	5.	U
104-51-8-----	n-Butylbenzene	5.	U
96-12-8-----	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1-----	1,2,4-Trichlorobenzene	5.	U
87-68-3-----	Hexachlorobutadiene	5.	U
91-20-3-----	Naphthalene	5.	U
87-61-6-----	1,2,3-Trichlorobenzene	5.	U
110-75-8-----	2-Chloroethylvinylether	10.	U
541-73-1-----	1,3-Dichlorobenzene	10.	U
106-46-7-----	1,4-Dichlorobenzene	10.	U
95-50-1-----	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

TB1

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: TB1

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1339

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 07/02/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TB#2

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: TB#2

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1307

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 07/01/96

GC Column: RTX502.2 ID: .32 (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
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75-71-8-----Dichlorodifluoromethane	10.	U
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	25.	
75-69-4-----Trichlorofluoromethane	5.	U
75-35-4-----1,1-Dichloroethene	5.	U
75-34-3-----1,1-Dichloroethane	5.	U
156-60-5-----1,2-Dichloroethene-trans	5.	U
594-20-7-----2,2-Dichloropropane	5.	U
156-59-2-----1,2-Dichloroethene-cis	5.	U
74-97-5-----Bromochloromethane	5.	U
67-66-3-----Chloroform	5.	U
563-58-6-----1,1-Dichloro-1-propene	5.	U
107-06-2-----1,2-Dichloroethane	5.	U
71-55-6-----1,1,1-Trichloroethane	5.	U
56-23-5-----Carbon Tetrachloride	5.	U
75-27-4-----Bromodichloromethane	5.	U
78-87-5-----1,2-Dichloropropane	5.	U
10061-01-5-----cis-1,3-Dichloropropene	5.	U
96-18-4-----1,2,3-Trichloropropane	10.	U
74-95-3-----Dibromomethane	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
142-28-9-----1,3-Dichloropropane	5.	U
75-25-2-----Bromoform	5.	U
127-18-4-----Tetrachloroethene	5.	U
79-34-5-----1,1,2,2-Tetrachloroethane	5.	U
106-93-4-----Ethylene Dibromide (EDB)	5.	U
108-88-3-----Toluene	5.	U
108-90-7-----Chlorobenzene	5.	U
630-20-6-----1,1,1,2-tetrachloroethane	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TB#2

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: TB#2

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1307

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 07/01/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

TB#2

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: TB#2

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D1307

Level: (low/med) LOW

Date Received: 06/26/96

% Moisture: not dec. _____

Date Analyzed: 07/01/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TB

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09629

SAS No.:

SDG No.: OBG-78

Matrix: (soil/water) WATER

Lab Sample ID: TB

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D2476

Level: (low/med) LOW

Date Received: 10/04/96

% Moisture: not dec. _____

Date Analyzed: 10/09/96

GC Column: RTX502.2 ID: .32 (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
75-71-8-----	Dichlorodifluoromethane	10.	U
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
75-69-4-----	Trichlorofluoromethane	5.	U
75-35-4-----	1,1-Dichloroethene	5.	U
75-34-3-----	1,1-Dichloroethane	5.	U
156-60-5-----	1,2-Dichloroethene-trans	5.	U
594-20-7-----	2,2-Dichloropropane	5.	U
156-59-2-----	1,2-Dichloroethene-cis	5.	U
74-97-5-----	Bromochloromethane	5.	U
67-66-3-----	Chloroform	5.	U
563-58-6-----	1,1-Dichloro-1-propene	5.	U
107-06-2-----	1,2-Dichloroethane	5.	U
71-55-6-----	1,1,1-Trichloroethane	5.	U
56-23-5-----	Carbon Tetrachloride	5.	U
75-27-4-----	Bromodichloromethane	5.	U
78-87-5-----	1,2-Dichloropropane	5.	U
10061-01-5-----	cis-1,3-Dichloropropene	5.	U
96-18-4-----	1,2,3-Trichloropropane	10.	U
74-95-3-----	Dibromomethane	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
142-28-9-----	1,3-Dichloropropane	5.	U
75-25-2-----	Bromoform	5.	U
127-18-4-----	Tetrachloroethene	5.	U
79-34-5-----	1,1,2,2-Tetrachloroethane	5.	U
106-93-4-----	Ethylene Dibromide (EDB)	5.	U
108-88-3-----	Toluene	5.	U
108-90-7-----	Chlorobenzene	5.	U
630-20-6-----	1,1,1,2-tetrachloroethane	5.	U

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TB

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09629

SAS No.:

SDG No.: OBG-78

Matrix: (soil/water) WATER

Lab Sample ID: TB

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D2476

Level: (low/med) LOW

Date Received: 10/04/96

% Moisture: not dec. _____

Date Analyzed: 10/09/96

GC Column: RTX502.2 ID: .32 (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
100-41-4	Ethylbenzene	5.	U
100-42-5	Styrene	5.	U
1330-20-7	Xylenes (total)	5.	U
98-82-8	Isopropylbenzene	5.	U
103-65-1	n-Propylbenzene	5.	U
108-86-1	Bromobenzene	5.	U
108-67-8	1,3,5-Trimethylbenzene	5.	U
95-49-8	2-Chlorotoluene	5.	U
106-43-4	4-Chlorotoluene	5.	U
98-06-6	tert-Butylbenzene	5.	U
95-63-6	1,2,4-Trimethylbenzene	5.	U
135-98-8	sec-Butylbenzene	5.	U
99-87-6	p-Cymene	5.	U
104-51-8	n-Butylbenzene	5.	U
96-12-8	1,2-dibromo-3-chloro-Propane	5.	U
120-82-1	1,2,4-Trichlorobenzene	5.	U
87-68-3	Hexachlorobutadiene	5.	U
91-20-3	Naphthalene	5.	U
87-61-6	1,2,3-Trichlorobenzene	5.	U
110-75-8	2-Chloroethylvinylether	10.	U
541-73-1	1,3-Dichlorobenzene	10.	U
106-46-7	1,4-Dichlorobenzene	10.	U
95-50-1	1,2-Dichlorobenzene	10.	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

TB

Lab Name: AES, Inc.

Contract:

Lab Code: AES

Case No.: 09629

SAS No.:

SDG No.: OBG-78

Matrix: (soil/water) WATER

Lab Sample ID: TB

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: D2476

Level: (low/med) LOW

Date Received: 10/04/96

% Moisture: not dec. _____

Date Analyzed: 10/09/96

GC Column: RTX502.2 ID: .32 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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1D
PCB ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-158S

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG-158D

Matrix: (soil/water) WATER

Lab Sample ID: OBG-158S

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960620 S03

Level: (low/med) LOW

Date Received: 6/20/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/20/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/20/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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PCB ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

ORG-158D

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: ORG-158D

Matrix: (soil/water) WATER

Lab Sample ID: ORG-158D

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960620 S04

Level: (low/med) LOW

Date Received: 6/20/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/20/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/20/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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PCB ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-26BD

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09621

SAS No.:

SDG No.: FM-5(WATER)

Matrix: (soil/water) WATER

Lab Sample ID: OBG-26BD

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960626 BH01

Level: (low/med) LOW

Date Received: 6/26/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/27/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/28/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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PCB ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-26T

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-B

Matrix: (soil/water) WATER

Lab Sample ID: OBG-26T

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960621 AX10

Level: (low/med) LOW

Date Received: 6/21/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/24/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/24/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS:	
		(ug/L or ug/Kg)	UG/L
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.19	
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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OBG-42S

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG-42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-42S

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960619 Q05

Level: (low/med) LOW

Date Received: 6/19/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/19/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/19/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS:	
		(ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

1D
 PCB ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-42BD

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG-15BD

Matrix: (soil/water) WATER

Lab Sample ID: OBG-42BD

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960620 S05

Level: (low/med) LOW

Date Received: 6/20/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/20/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/20/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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OBG-43BS

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG-42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-43BS

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960621 G07

Level: (low/med) LOW

Date Received: 6/21/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/21/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/22/96

GPC Cleanup: (Y/N) N

pH: 11.0

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

1D
PCB ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-43BD

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09615

GAS No.:

SDG No.: OBG-15BD

Matrix: (soil/water) WATER

Lab Sample ID: OBG-43BD

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960620 S11

Level: (low/med) LOW

Date Received: 6/20/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/20/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/20/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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PCB ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-46BS

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG-15BD

Matrix: (soil/water) WATER

Lab Sample ID: OBG-46BS

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960620 S07

Level: (low/med) LOW

Date Received: 6/20/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/20/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/20/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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PCB ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-46BI

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG-46BI

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960621 AX05

Level: (low/med) LOW

Date Received: 6/21/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/24/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/24/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS:	
		(ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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1D
PCB ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-89
(Dup of OBG-4685)

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG-89

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960621 AX06

Level: (low/med) LOW

Date Received: 6/21/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/24/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/24/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
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12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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PCB ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OBG-46BD

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG-15BD

Matrix: (soil/water) WATER

Lab Sample ID: OBG-46BD

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960620 S10

Level: (low/med) LOW

Date Received: 6/20/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/20/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/20/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

OBG-47BS

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: OBG-47BS

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960626 D04

Level: (low/med) LOW

Date Received: 6/26/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/27/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/28/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

OBG-49BS

Lab Name: AES, INC. Contract:
Lab Code: AES Case No.: 09621 SAS No.: SDG No.: FM-5(WATER)
Matrix: (soil/water) WATER Lab Sample ID: OBG-49BS
Sample wt/vol: 500.0 (g/mL) ML Lab File ID: 960626 BH02
Level: (low/med) LOW Date Received: 6/26/96
% Moisture: not dec. 100. dec. _____ Date Extracted: 6/27/96
Extraction: (SepF/Cont/Sonc) LLP Date Analyzed: 6/28/96
GPC Cleanup: (Y/N) N pH: 6.0 Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

OBG-49BD

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG-49BD

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960621 AX04

Level: (low/med) LOW

Date Received: 6/21/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/24/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/24/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

OBG-50S

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: OBG-50S

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960626 D01

Level: (low/med) LOW

Date Received: 6/26/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/27/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/28/96

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

Dilution Factor: 5.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.33	U
11104-28-2-----	Arochlor-1221	.80	U
11141-16-5-----	Arochlor-1232	.33	U
53469-21-9-----	Arochlor-1242	40.	
12672-29-6-----	Arochlor-1248	.33	U
11097-69-1-----	Arochlor-1254	5.1	
11096-82-5-----	Arochlor-1260	.33	U

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OBG-51S

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG-42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-51S

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960621 G01

Level: (low/med) LOW

Date Received: 6/21/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/21/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/22/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS:	
		(ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	3.4	
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

OBG-52S

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG-42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-52S

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960621 602

Level: (low/med) LOW

Date Received: 6/21/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/21/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/22/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.17	
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

OBG-53S

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG-42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-53S

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960619 Q06

Level: (low/med) LOW

Date Received: 6/19/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/19/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/19/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.28	
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

OBG-54S

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG-15BD

Matrix: (soil/water) WATER

Lab Sample ID: OBG-54S

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960620 502

Level: (low/med) LOW

Date Received: 6/20/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/20/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/20/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.52	
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

OBG-55S

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG-55S

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960625 E03

Level: (low/med) LOW

Date Received: 6/25/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/25/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/26/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

OBG-56S

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: OBG-56S

Sample wt/vol: 410.0 (g/mL) ML

Lab File ID: 960626 D02

Level: (low/med) LOW

Date Received: 6/26/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/27/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/29/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS:	
		(ug/L or ug/Kg)	UG/L
12674-11-2	Arochlor-1016	.065	U
11104-28-2	Arochlor-1221	.16	U
11141-16-5	Arochlor-1232	.065	U
53469-21-9	Arochlor-1242	.065	U
12672-29-6	Arochlor-1248	.065	U
11097-69-1	Arochlor-1254	.065	U
11096-82-5	Arochlor-1260	.065	U

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EPA SAMPLE NO.

OBG-62

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG-62

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960625 E04

Level: (low/med) LOW

Date Received: 6/25/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/25/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/26/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

OBG-63

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG-63

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960621 AX08

Level: (low/med) LOW

Date Received: 6/21/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/24/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/24/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	11.	
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	1.2	
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

OBG-64

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG-64

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960621 AX09

Level: (low/med) LOW

Date Received: 6/21/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/24/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/24/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
---------	----------	--	---

12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	3.8	
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.23	
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

OBG-65

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG-65

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960625 E01

Level: (low/med) LOW

Date Received: 6/25/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/25/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/26/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	2.4	
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.11	
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

08G-66

Lab Name: AES, INC. Contract: _____

Lab Code: AES Case No.: 09617 SAS No.: _____ SDG No.: FM-8

Matrix: (soil/water) WATER Lab Sample ID: 08G-66

Sample wt/vol: 900.0 (g/mL) ML Lab File ID: 960625 E02

Level: (low/med) LOW Date Received: 6/25/96

% Moisture: not dec. 100. dec. _____ Date Extracted: 6/25/96

Extraction: (SepF/Cont/Sonc) LLP Date Analyzed: 6/26/96

GPC Cleanup: (Y/N) N pH: 6.0 Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	4.5	
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.40	
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

OBG-67

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG-15BD

Matrix: (soil/water) WATER

Lab Sample ID: OBG-67

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960620 S01

Level: (low/med) LOW

Date Received: 6/20/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/20/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/20/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

OBG-68

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG-15BD

Matrix: (soil/water) WATER

Lab Sample ID: OBG-68

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960620 S06

Level: (low/med) LOW

Date Received: 6/20/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/20/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/20/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.14	
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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OBG-69

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG-42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-69

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960619 Q08

Level: (low/med) LOW

Date Received: 6/19/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/19/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/19/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L		Q
12674-11-2-----	Arochlor-1016	.065	U	
11104-28-2-----	Arochlor-1221	.16	U	
11141-16-5-----	Arochlor-1232	.065	U	
53469-21-9-----	Arochlor-1242	.065	U	
12672-29-6-----	Arochlor-1248	.065	U	
11097-69-1-----	Arochlor-1254	.065	U	
11096-82-5-----	Arochlor-1260	.065	U	

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OBG-70

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG-42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-70

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960619 Q09

Level: (low/med) LOW

Date Received: 6/19/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/19/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/19/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

OBG-71

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG-42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-71

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960621 603

Level: (low/med) LOW

Date Received: 6/21/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/21/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/22/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

OBG-72BI

Lab Name: AES, INC.

Contract:

Lab Code: AES Case No.: 09614 SAS No.: SDG No.: OBG-425

Matrix: (soil/water) WATER Lab Sample ID: OBG-72BI

Sample wt/vol: 900.0 (g/mL) ML Lab File ID: 960621 G08

Level: (low/med) LOW Date Received: 6/21/96

% Moisture: not dec. 100. dec. _____ Date Extracted: 6/21/96

Extraction: (SepF/Cont/Sonc) LLP Date Analyzed: 6/22/96

GPC Cleanup: (Y/N) N pH: 6.0 Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.037	J
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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OBG-72BS

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG-42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-72BS

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960621 G04

Level: (low/med) LOW

Date Received: 6/21/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/21/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/22/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

OBG-738S

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG-425

Matrix: (soil/water) WATER

Lab Sample ID: OBG-738S

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960621 G09

Level: (low/med) LOW

Date Received: 6/21/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/21/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/22/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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OBG-738I

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG-42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-738I

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960621 G05

Level: (low/med) LOW

Date Received: 6/21/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/21/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/22/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS:	
		(ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

OBG-74BS

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG-74BS

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960625 E06

Level: (low/med) LDW

Date Received: 6/25/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/25/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/26/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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OBG-748I

Lab Name: AES, INC.

Contract:

Lab Code: AES Case No.: 09614 SAS No.: SDG No.: OBG-42S

Matrix: (soil/water) WATER Lab Sample ID: 748I

Sample wt/vol: 900.0 (g/mL) ML Lab File ID: 960621 G06

Level: (low/med) LOW Date Received: 6/21/96

% Moisture: not dec. 100. dec. _____ Date Extracted: 6/21/96

Extraction: (SepF/Cont/Sonc) LLP Date Analyzed: 6/22/96

GPC Cleanup: (Y/N) N pH: 6.0 Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

OBG-75BS

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09621

SAS No.:

SDG No.: FM-5(WATER)

Matrix: (soil/water) WATER

Lab Sample ID: OBG-75BS

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960626 BH03

Level: (low/med) LOW

Date Received: 6/26/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/27/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/28/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS:	
		(ug/L or ug/Kg)	UG/L
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.21	
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

OBG-75BI

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG-75BI

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960621 AX02

Level: (low/med) LOW

Date Received: 6/21/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/24/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/24/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

OBG-76

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG-425

Matrix: (soil/water) WATER

Lab Sample ID: OBG-76

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960619 Q04

Level: (low/med) LOW

Date Received: 6/19/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/19/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/19/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.39	
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

OBG-87
(Dupet OBG-76)

Lab Name: AES, INC.

Contract:

Lab Code: AES Case No.: 09614 SAS No.: SDG No.: OBG-42S

Matrix: (soil/water) WATER Lab Sample ID: OBG-87

Sample wt/vol: 900.0 (g/mL) ML Lab File ID: 960619 Q07

Level: (low/med) LOW Date Received: 6/19/96

% Moisture: not dec. 100. dec. _____ Date Extracted: 6/19/96

Extraction: (SepF/Cont/Sonc) LLP Date Analyzed: 6/19/96

GPC Cleanup: (Y/N) N pH: 6.0 Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.38	
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

OBG-77

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG-42S

Matrix: (soil/water) WATER

Lab Sample ID: OBG-77

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960619 Q03

Level: (low/med) LOW

Date Received: 6/19/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/19/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/19/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

OBG-78

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09629

SAS No.:

SDG No.: OBG-78

Matrix: (soil/water) WATER

Lab Sample ID: OBG-78

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 961004 AL01

Level: (low/med) LOW

Date Received: 10/ 4/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 10/ 7/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 10/ 7/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

OBG-79

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09629

SAS No.:

SDG No.: OBG-78

Matrix: (soil/water) WATER

Lab Sample ID: OBG-79

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 961004 AL02

Level: (low/med) LOW

Date Received: 10/ 4/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 10/ 7/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 10/ 7/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS:	
		(ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.055	J
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

OBG-80

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG-15BD

Matrix: (soil/water) WATER

Lab Sample ID: OBG-80

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960620 S08

Level: (low/med) LOW

Date Received: 6/20/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/20/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/20/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

OBG-81

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09615

SAS No.:

SDG No.: OBG-158D

Matrix: (soil/water) WATER

Lab Sample ID: OBG-81

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960620 S09

Level: (low/med) LOW

Date Received: 6/20/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/20/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/20/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

OBG-82

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG-82

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960621 AX01

Level: (low/med) LOW

Date Received: 6/21/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/24/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/24/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	3.5	
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

OBG-88
(Dup of OBG-82)

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: OBG-88

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960621 AX03

Level: (low/med) LOW

Date Received: 6/21/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/24/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/24/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	4.3	
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

OBG-83

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: OBG-83

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960626 D03

Level: (low/med) LDW

Date Received: 6/26/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/27/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/28/96

GPC Cleanup: (Y/N) N

pH: 6.0

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.059	J
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: DBG-42S

Matrix: (soil/water) WATER

Lab Sample ID: DBG-84

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960619 Q01

Level: (low/med) LOW

Date Received: 6/19/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/19/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/19/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

OBG-85

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09614

SAS No.:

SDG No.: OBG-425

Matrix: (soil/water) WATER

Lab Sample ID: OBG-85

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960619 Q02

Level: (low/med) LOW

Date Received: 6/19/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/19/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/19/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.065	U
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

FM-1

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: FM-1

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960626 V01

Level: (low/med) LOW

Date Received: 6/26/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/27/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/28/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	2.5	
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	1.6	
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

FM-2

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: FM-2

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960626 D06

Level: (low/med) LOW

Date Received: 6/26/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/27/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/28/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
---------	----------	--	---

12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.47	
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.080	
11096-82-5-----	Arochlor-1260	.065	U

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PCB ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FM-5(WATER)

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09621

SAS No.:

SDG No.: FM-5(WATER)

Matrix: (soil/water) WATER

Lab Sample ID: FM-5(WATER)

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960626 BH04

Level: (low/med) LOW

Date Received: 6/26/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/27/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/28/96

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

Dilution Factor: 100.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	6.5	U
11104-28-2-----	Arochlor-1221	16.	U
11141-16-5-----	Arochlor-1232	6.5	U
53469-21-9-----	Arochlor-1242	29.	
12672-29-6-----	Arochlor-1248	6.5	U
11097-69-1-----	Arochlor-1254	6.5	U
11096-82-5-----	Arochlor-1260	6.5	U

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EPA SAMPLE NO.

FM-5 (PRODUCT)

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) OIL/PRODUCT

Lab Sample ID: FM-5 (PRODUCT)

Sample wt/vol: 1.000 (g/mL) G

Lab File ID: 960626 V09

Level: (low/med) LOW

Date Received: 6/26/96

% Moisture: not dec. 0. dec. _____

Date Extracted: 6/27/96

Extraction: (SepF/Cont/Sonc) SONC

Date Analyzed: 6/29/96

GPC Cleanup: (Y/N) N

pH:

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2-----	Arochlor-1016	500.	U
11104-28-2-----	Arochlor-1221	500.	U
11141-16-5-----	Arochlor-1232	500.	U
53469-21-9-----	Arochlor-1242	4400.	U
12672-29-6-----	Arochlor-1248	500.	U
11097-69-1-----	Arochlor-1254	1700.	U
11096-82-5-----	Arochlor-1260	500.	U

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EPA SAMPLE NO.

FM-6

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: FM-6

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960626 D07

Level: (low/med) LOW

Date Received: 6/26/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/27/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/28/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	9.6	
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.065	U
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

FM-7

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: FM-7

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960626 V02

Level: (low/med) LOW

Date Received: 6/26/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/27/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/28/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2	Arochlor-1016	.065	U
11104-28-2	Arochlor-1221	.16	U
11141-16-5	Arochlor-1232	.065	U
53469-21-9	Arochlor-1242	.82	
12672-29-6	Arochlor-1248	.065	U
11097-69-1	Arochlor-1254	.30	
11096-82-5	Arochlor-1260	.065	U

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EPA SAMPLE NO.

FM-8

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09617

SAS No.:

SDG No.: FM-8

Matrix: (soil/water) WATER

Lab Sample ID: FM-8

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960625 E05

Level: (low/med) LOW

Date Received: 6/25/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/25/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/26/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
---------	----------	--	---

12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.44	
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.064	J
11096-82-5-----	Arochlor-1260	.065	U

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PCB ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FM-9

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: FM-9

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960626 V03

Level: (low/med) LOW

Date Received: 6/26/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/27/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/28/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	2.4	
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.23	
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

FM-10

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: FM-10

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960626 V04

Level: (low/med) LOW

Date Received: 6/26/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/27/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/28/96

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

Dilution Factor: 50.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	3.3	U
11104-28-2-----	Arochlor-1221	8.0	U
11141-16-5-----	Arochlor-1232	3.3	U
53469-21-9-----	Arochlor-1242	310.	
12672-29-6-----	Arochlor-1248	3.3	U
11097-69-1-----	Arochlor-1254	3.3	U
11096-82-5-----	Arochlor-1260	3.3	U

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PCB ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FM-11

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: FM-11

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960626 D05

Level: (low/med) LOW

Date Received: 6/26/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/27/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/28/96

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

Dilution Factor: 1.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
---------	----------	--	---

12674-11-2-----	Arochlor-1016	.065	U
11104-28-2-----	Arochlor-1221	.16	U
11141-16-5-----	Arochlor-1232	.065	U
53469-21-9-----	Arochlor-1242	.19	
12672-29-6-----	Arochlor-1248	.065	U
11097-69-1-----	Arochlor-1254	.074	
11096-82-5-----	Arochlor-1260	.065	U

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EPA SAMPLE NO.

FM-12 (WATER)

Lab Name: AES, INC.

Contract:

Lab Code: AES

Case No.: 09619

SAS No.:

SDG No.: FM-1

Matrix: (soil/water) WATER

Lab Sample ID: FM-12

Sample wt/vol: 900.0 (g/mL) ML

Lab File ID: 960626 V05

Level: (low/med) LOW

Date Received: 6/26/96

% Moisture: not dec. 100. dec. _____

Date Extracted: 6/27/96

Extraction: (SepF/Cont/Sonc) LLP

Date Analyzed: 6/28/96

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

Dilution Factor: 10.00

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2-----	Arochlor-1016	.65	U
11104-28-2-----	Arochlor-1221	1.6	U
11141-16-5-----	Arochlor-1232	.65	U
53469-21-9-----	Arochlor-1242	95.	
12672-29-6-----	Arochlor-1248	.65	U
11097-69-1-----	Arochlor-1254	3.6	
11096-82-5-----	Arochlor-1260	.65	U

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PCB ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FM-12 (PRODUCT)

Lab Name: AES, INC.

Contract:

Lab Code: AES Case No.: 09619 SAS No.: SDG No.: FM-1

Matrix: (soil/water) OIL/PRODUCT Lab Sample ID: FM-12 (PRODUCT)

Sample wt/vol: 1.000 (g/mL) G Lab File ID: 960626 V08

Level: (low/med) LOW Date Received: 6/26/96

% Moisture: not dec. 0. dec. Date Extracted: 6/27/96

Extraction: (SepF/Cont/Sonc) SONC Date Analyzed: 6/29/96

GPC Cleanup: (Y/N) N pH: Dilution Factor: 10.00

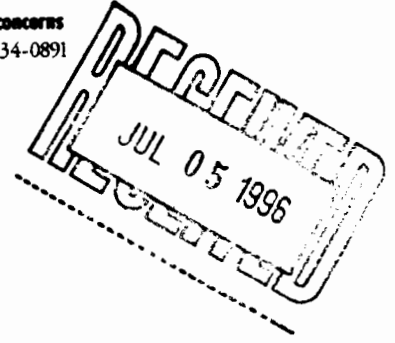
CAS NO.	COMPOUND	CONCENTRATION UNITS:	
		(ug/L or ug/Kg)	UG/KG
12674-11-2	Arochlor-1016	5000.	U
11104-28-2	Arochlor-1221	5000.	U
11141-16-5	Arochlor-1232	5000.	U
53469-21-9	Arochlor-1242	220000.	
12672-29-6	Arochlor-1248	5000.	U
11097-69-1	Arochlor-1254	8000.	
11096-82-5	Arochlor-1260	5000.	U

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LABORATORY REPORT

for

General Electric Company
381 Upper Broadway
Fort Edward, NY 12828 1021

Attention: David West

JOB#: 5731.031.109

Report date: 07/02/96
Number of samples analyzed: 2
AES Project ID: 960626 W
Invoice #: 165035

CC: OBG Albany

ELAP ID#: 10709

AIHA ID#: 12144-001
Page 1



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CLIENT: General Electric Company

Date Sampled: 06/25/96

CLIENT'S SAMPLE ID: FM-12

Date sample received: 06/26/96

AES sample #: 960626 W01

Samples taken by: JMF/CJB/EEF

Location: Ft Edward RI/FS

MATRIX: Product

grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Petroleum Identification	NYS-DOH 310.13	Weathrd	Kerosene	TN-MIS-D10	06/27/96



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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: FM-5

AES sample #: 960626 WO2

Samples taken by: JMF/CJB/EEF
MATRIX: Product

Date Sampled: 06/25/96

Date sample received: 06/26/96

Location: Ft Edward RI/FS
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Petroleum Identification	NYS-DOH 310.13	Kerosene		TN-MIS-D10	06/27/96

APPROVED BY: *Sara Davis*
Report date: 07/02/96

Geotech Group
CC

CHAIN OF CUSTODY

Office: Albany, New York 12205

Sheet 1 of 1

Address: 22 Computer Drive West

Job No.: 5731.031.109

Phone: (518) 435-0024

Laboratory: Adirondack Environmental Services
GE Contract AES Reference No: *950619F31*

CLIENT: GE PROJECT: Expanded RI/FS GW Sampling LOCATION: Fort Edward, NY			COLLECTED BY: <i>JMF, CSB, EEF</i> (Signature) <i>JMF</i>			
SAMPLE DESCRIPTION	1996 Date	Time	Sample Matrix ¹	Sample Type ²	No. of Containers	ANALYSIS REQUESTED
<i>950619F31 W</i>			Water	Grab	1	
<i>W01 Fm - 12 (Product)</i>	<i>4/25</i>	<i>1993</i>	<i>Product</i>	<i>Grab</i>	<i>1</i>	<i>Petroleum ID by</i>
<i>W02 Fm - 5 (Product)</i>	<i>4/25</i>	<i>1993</i>	<i>Product</i>	<i>Grab</i>	<i>1</i>	<i>EPA 8015-modified</i>
						<i>USE (Fort Edward) (Kecorse Station) Collected</i>
						<i>VOCs by EPA 824 modified for 8021 constituents</i>
						<i>Analysis performed in compliance with NYSED ASP GEG Artt</i>
						<i>Rev 12/91 Criteria see QAPP</i>
						<i>2-Week Verbal</i>
						<i>2-Week Hard Copy</i>

* VOAs NOT preserved with HCl

¹ Matrix = water, wastewater, air, sludge, sediment, etc.

² Type = grab, composite

Relinquished by: <i>JMF</i>	Date	Time	Received by: <i>JMF</i>	Date	Time
of: <i>O'Brien & Gere Engineers</i>	<i>4/25/96</i>	<i>10:07</i>	of: <i>HES</i>	<i>4/25/96</i>	<i>10:00</i>
Relinquished by: _____	Date	Time	Received by: _____	Date	Time
of: _____			of: _____		
Relinquished by: _____	Date	Time	Received by: _____	Date	Time
of: _____			of: _____		
Use this space if shipped via courier (e.g., Fed Ex)	Date	Time	Courier Name: _____	Date	Time
Relinquished by: _____					
of: _____					

* Attach delivery/courier receipt to Chain of Custody



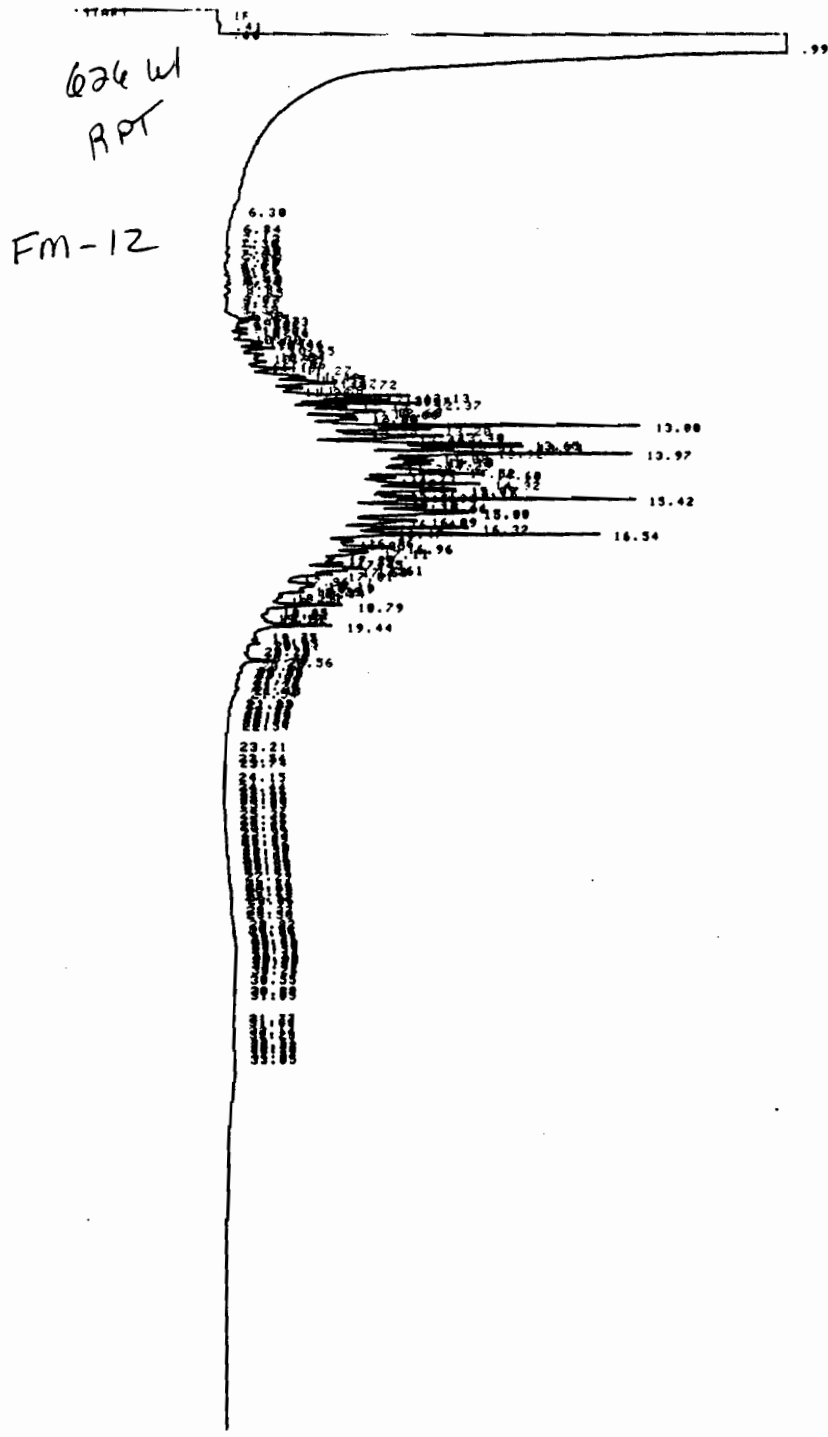
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SUPPLEMENTAL DATA



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RAW DATA-SAMPLES



RUN 8 1248 JUN/27/96 14:20:22

RT	AREA	TYPE	AR/HT	AREA
0.41	154940	BY	0.135	0.019
0.66	14410	VH	0.070	0.002
0.99	4.5402E+00	SHH	0.974	54.377
6.30	47223	TVB	0.126	0.006
6.84	37220	TBP	0.094	0.005
7.13	42410	TPV	0.106	0.005
7.38	31709	TPV	0.091	0.004
7.49	74321	TPV	0.074	0.011
7.62	25631	TVV	0.066	0.003
7.77	144010	TVV	0.092	0.020

WZC W01

FM-12

7.03	154919	TVV	0.072	0.048
7.09	103500	TVV	0.002	0.012
9.01	9637	TVP	0.046	0.001
8.11	39606	TPP	0.050	0.005
8.23	114020	TPV	0.006	0.014
9.40	147260	TVV	0.079	0.010
9.46	123950	DTVV	0.064	0.015
9.54	70950	TVV	0.040	0.009
9.61	198030	TVV	0.070	0.024
9.05	401670	TVP	0.142	0.040
9.07	99741	TPV	0.065	0.012
9.17	100050	TVV	0.135	0.022
9.30	59301	TVV	0.060	0.007
9.50	114740	TPV	0.056	0.014
9.65	262460	TVV	0.067	0.031
9.73	690610	TVV	0.065	0.003
9.82	529490	TVV	0.069	0.063
9.90	142940	TVV	0.046	0.017
9.96	210520	TVV	0.060	0.025
10.04	370040	TVV	0.059	0.044
10.19	350610	TVV	0.060	0.042
10.30	169070	TVP	0.065	0.020
10.41	254950	TPV	0.037	0.031
10.46	579670	TVV	0.057	0.069
10.53	536020	TVV	0.059	0.064
10.65	941570	TVV	0.073	0.113
10.84	506460	TVV	0.064	0.061
10.92	399320	TVV	0.073	0.040
11.06	679200	TVP	0.095	0.001
11.19	102770	TPV	0.030	0.012
11.27	990030	TVP	0.069	0.110
11.49	1010000	TPV	0.060	0.122
11.55	1002200	TVV	0.067	0.129
11.67	952210	TVV	0.051	0.114
11.72	1962900	TVV	0.077	0.235
11.80	650120	TVV	0.060	0.079
11.96	292020	TVV	0.055	0.035
12.13	3345500	TVV	0.072	0.400
12.20	1533000	TVV	0.040	0.103
12.27	2000000	TVV	0.055	0.250
12.37	2201500	TVP	0.040	0.273
12.49	1265500	TPV	0.067	0.151
12.60	1701400	TVV	0.059	0.213
12.66	1646700	DTVV	0.060	0.197
12.80	1307400	TVV	0.079	0.166
12.80	1013700	TVP	0.060	0.121
13.00	1.5412E+07	SHH	0.099	1.043
13.20	1.0169E+00	SHH	1.309	12.150
13.29	451200	T0V	0.049	0.054
13.40	3020000	TVV	0.070	0.362
13.46	1693600	DTVP	0.055	0.203
13.65	6136900	TPV	0.004	0.734
13.74	4117300	TVV	0.056	0.492
13.81	3002200	TVV	0.064	0.359
13.92	2503300	TVV	0.046	0.309
13.97	7133500	TVV	0.064	0.053
14.00	2607100	TVV	0.070	0.321
14.10	3012500	TVV	0.006	0.360
14.29	2069000	TVV	0.007	0.343
14.30	914570	DTVV	0.053	0.109
14.52	4143400	TVV	0.106	0.495
14.60	2704900	TVV	0.059	0.333
14.73	1125000	TVV	0.076	0.135
14.84	535270	TVV	0.055	0.064
14.92	2921000	TVV	0.067	0.349
15.09	2620300	TVV	0.000	0.313
15.16	1503700	TVV	0.049	0.109
15.24	365730	TVP	0.043	0.044
15.32	540000	TVP	0.027	0.066
15.42	1.1590E+07	SHH	0.076	1.306
15.49	4.9766E+07	DSHH	0.765	5.950
15.61	1441000	T0V	0.035	0.172
15.66	2049100	DTVV	0.077	0.245
15.80	3063900	TVV	0.071	0.366
15.85	3943200	DTVV	0.091	0.472
16.09	1791300	TVV	0.070	0.214
16.14	1334000	DTVP	0.076	0.160
16.32	2676600	TPP	0.062	0.320
16.47	103600	TVP	0.020	0.012
16.54	7.3101E+07	SHH	0.524	0.749
16.76	030970	T0V	0.004	0.100
16.85	469470	TVV	0.061	0.056
16.96	2994100	TVV	0.112	0.350
17.11	2546000	TVV	0.130	0.305
17.29	520400	TVV	0.050	0.063
17.35	675340	TVV	0.073	0.001
17.45	1005600	TVV	0.071	0.120
17.61	2117100	TVV	0.090	0.253
17.60	1304300	TVV	0.070	0.156
17.81	1245900	TVP	0.005	0.149
17.96	24693	TPV	0.072	0.003
18.11	741040	TVV	0.071	0.009
18.19	930300	TVV	0.003	0.112
18.29	424100	TVV	0.055	0.051
18.34	726450	TVV	0.079	0.007
18.51	215190	TVV	0.002	0.026
18.63	06302	TVV	0.056	0.010
18.79	2223900	TVV	0.092	0.266
18.95	50746	TVV	0.049	0.007
19.02	127220	TVP	0.073	0.015
19.17	31045	TPV	0.035	0.004
19.26	204620	TVV	0.005	0.025

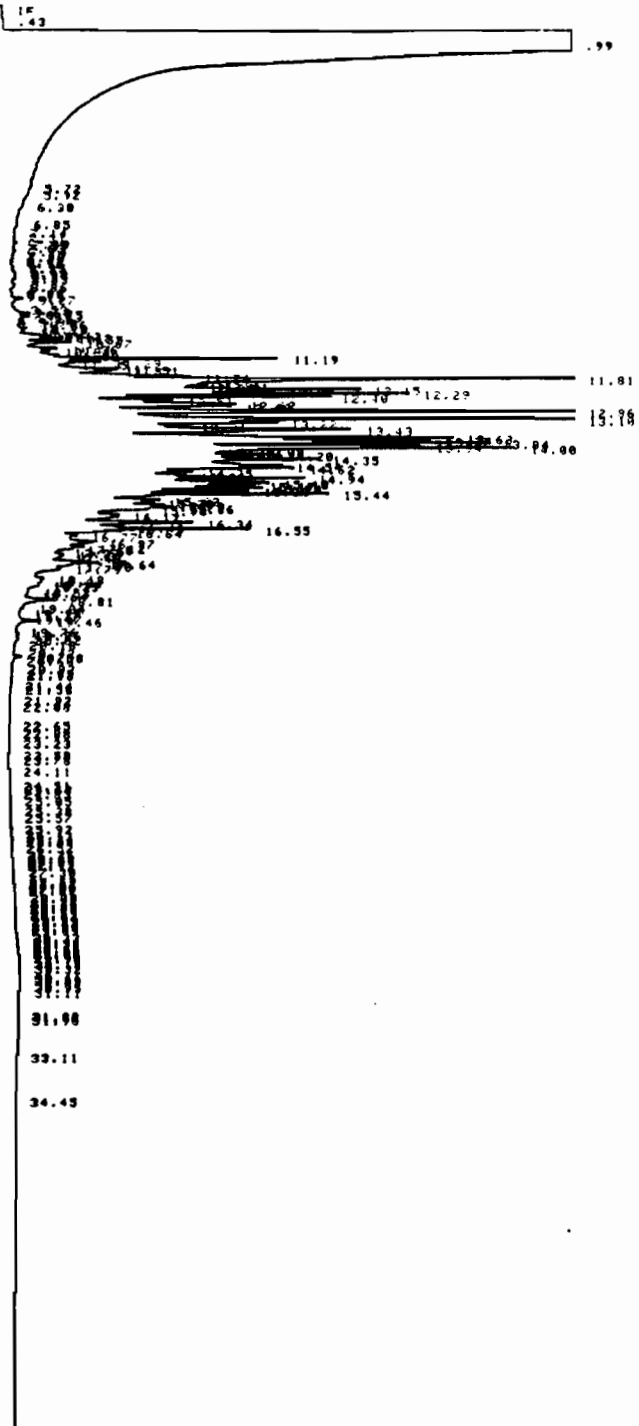
626W01
FM-12

17.11	454688	TVV	0.139	0.305
17.29	528480	TVV	0.058	0.063
17.35	475348	TVV	0.073	0.001
17.45	1005600	TVV	0.071	0.120
17.61	2117100	TVV	0.090	0.253
17.68	1384300	TVV	0.070	0.156
17.91	1245900	TVP	0.085	0.149
17.94	24693	TPV	0.072	0.003
18.11	741840	TVV	0.071	0.009
18.19	938300	TVV	0.083	0.112
18.29	424100	TVV	0.055	0.051
18.34	726450	TVV	0.079	0.007
18.51	215190	TVV	0.082	0.026
18.62	86382	TVV	0.056	0.010
18.79	2223900	TVV	0.082	0.266
18.95	59746	TVV	0.049	0.007
19.02	127220	TVP	0.073	0.015
19.17	31845	TPV	0.035	0.004
19.26	204620	TVV	0.085	0.025
19.44	2181200	TVB	0.083	0.261
19.75	54696	TBV	0.044	0.007
19.84	158780	TVV	0.077	0.019
19.95	128280	TVV	0.047	0.015
20.01	103430	TVB	0.051	0.022
20.28	88221	8V	0.069	0.011
20.48	119480	VV	0.069	0.014
20.56	945128	VV	0.085	0.113
20.67	189220	VV	0.067	0.013
20.82	84653	VV	0.072	0.010
20.98	88282	VP	0.062	0.010
21.04	53284	PV	0.064	0.006
21.12	39874	D VV	0.053	0.005
21.26	53576	VV	0.082	0.006
21.43	168898	VV	0.084	0.028
21.54	139788	VV	0.144	0.017
21.83	11889	VV	0.044	0.001
21.89	58765	VP	0.077	0.006
22.06	18998	PV	0.055	0.001
22.16	22493	VV	0.054	0.003
22.25	9493	VV	0.053	0.001
22.32	28319	VP	0.073	0.003
22.46	18492	PV	0.051	0.001
22.54	11117	VV	0.068	0.001
23.21	33469	VP	0.118	0.004
23.54	14484	PP	0.128	0.002
23.74	18292	PO	0.051	0.001
24.15	22147	PV	0.139	0.003
24.44	18621	PP	0.133	0.002
24.66	21341	PV	0.069	0.003
24.81	6675	VV	0.061	7.9885E-04
24.98	18899	VV	0.088	0.001
25.03	9454	VP	0.067	0.001
25.36	38332	PV	0.123	0.005
25.56	14648	VV	0.075	0.002
25.67	7816	VV	0.098	9.3444E-04
25.93	17975	VP	0.138	0.002
26.09	25413	PV	0.087	0.003
26.22	19459	VV	0.088	0.002
26.48	14985	VV	0.098	0.002
26.58	19789	VV	0.189	0.002
26.64	7688	VV	0.052	9.1828E-04
26.76	9696	VV	0.068	0.001
26.88	42967	VV	0.183	0.005
26.99	27835	VP	0.086	0.003
27.29	31288	PV	0.078	0.004
27.56	6543	VV	0.045	7.8227E-04
27.65	26327	VV	0.082	0.003
27.78	47827	VV	0.078	0.006
28.06	78892	VV	0.115	0.008
28.37	29817	V8	0.137	0.004
28.82	163178	VV	0.257	0.028
28.96	38823	VV	0.068	0.004
29.06	98873	VV	0.119	0.011
29.24	186478	VV	0.184	0.013
29.31	87784	VV	0.073	0.011
29.48	147848	VV	0.189	0.018
29.49	122858	VV	0.087	0.015
29.59	152988	VV	0.098	0.018
29.79	117588	VV	0.072	0.014
29.98	214318	VV	0.118	0.026
29.95	149238	D VV	0.082	0.018
30.08	176228	VV	0.118	0.021
30.26	199878	VV	0.137	0.024
30.55	76876	VV	0.084	0.009
30.89	184148	VV	0.146	0.013
31.05	77478	VV	0.185	0.009
31.77	28446	PV	0.093	0.003
31.88	26233	VP	0.188	0.003
32.51	17589	VV	0.122	0.002
32.62	18273	VV	0.083	0.001
32.87	14426	VV	0.115	0.002
33.85	6688	VV	0.069	7.9864E-04

TOTAL AREA= 8.3642E+08
MUL FACTOR= 1.0000E+00

626 W2

FM-5



RUN # 1239 JUN/27/96 13:22:54

RT	AREA	TYPE	AR/MT	AREAX
0.43	111148	BH	0.139	0.012
0.99	4.6832E+08	SMH	0.906	49.415
5.72	66368	TBV	0.152	0.007
5.92	153478	TPV	0.176	0.017
6.30	52691	TVB	0.130	0.006
6.88	97572	TBP	0.106	0.011
7.14	28849	TVV	0.094	0.003
7.31	28624	TPV	0.084	0.003
7.49	95833	TPV	0.059	0.018
7.63	24315	TVV	0.068	0.003
7.74	122278	TVV	0.090	0.013
7.94	68992	TVV	0.092	0.007
8.02	8268	TVV	0.049	0.0071E-04
8.12	19246	TPV	0.048	0.002
8.25	117698	TPV	0.091	0.013
8.42	127878	TVV	0.065	0.014
8.48	227568	TVV	0.090	0.024

626W02

Fm-5

8.02	8260	TVV	0.049	0.0671E-04
8.12	19246	TVP	0.048	0.002
8.25	117690	TPV	0.091	0.013
8.42	127070	TVV	0.065	0.014
8.48	227560	TVV	0.090	0.024
8.63	212740	TVV	0.005	0.023
8.86	298450	TVP	0.145	0.032
9.00	69030	TPV	0.066	0.000
9.19	53101	TVV	0.063	0.006
9.27	487920	TVV	0.094	0.052
9.59	94600	TPV	0.063	0.010
9.68	150510	TVV	0.063	0.017
9.75	426560	TVV	0.064	0.046
9.83	416430	TVV	0.069	0.045
9.91	79549	DTVV	0.039	0.000
9.98	107330	TVV	0.059	0.020
10.06	194330	TVP	0.054	0.021
10.20	200950	TPV	0.053	0.022
10.32	177910	TVP	0.075	0.019
10.43	290430	TPV	0.048	0.022
10.49	571370	TVV	0.053	0.061
10.55	847050	TVV	0.050	0.091
10.67	1019300	TVP	0.061	0.109
10.86	454300	TPV	0.049	0.049
10.94	303960	TVP	0.061	0.023
11.00	202540	TPO	0.048	0.022
11.19	2.0134E+07	SHH	0.199	2.161
11.29	606370	TBV	0.045	0.065
11.35	96731	DTVP	0.036	0.010
11.51	1143200	TPV	0.061	0.123
11.57	853120	TVP	0.059	0.092
11.74	1512000	TPO	0.060	0.162
11.81	2.7064E+07	SHH	0.063	2.905
11.96	3637900	DSHH	0.050	0.391
12.01	3373700	SHH	0.045	0.362
12.06	3246700	SHH	0.047	0.349
12.15	1.0206E+07	SHH	0.070	1.096
12.22	5146200	SHH	0.052	0.552
12.29	9975600	SHH	0.067	1.071
12.40	1.0790E+07	SHH	0.150	2.017
12.51	1724500	TBV	0.066	0.105
12.62	3050900	TVV	0.065	0.320
12.69	2397500	TVB	0.055	0.257
12.86	2.1745E+07	SHH	0.099	2.334
13.10	2.2254E+07	SHH	0.102	2.309
13.22	7147500	SHH	0.071	0.767
13.31	4740100	SHH	0.071	0.509
13.43	3.0111E+07	SHH	0.235	3.232
13.60	5649600	T00	0.071	0.607
13.77	9103600	SHH	0.050	0.977
13.84	1.1990E+07	SHH	0.060	1.207
13.94	0599700	SHH	0.056	0.923
14.00	1.4322E+07	SHH	0.076	1.537
14.00	4923300	DSHH	0.056	0.529
14.14	2990600	DSHH	0.030	0.321
14.20	9217400	SHH	0.093	0.990
14.35	1.5332E+07	SHH	0.133	1.646
14.54	1.2505E+07	SHH	0.123	1.351
14.62	0304900	SHH	0.070	0.092
14.75	0011000	SHH	0.117	0.060
14.86	4634300	SHH	0.070	0.490
14.94	5764700	SHH	0.009	1.040
15.10	1.1213E+07	SHH	0.116	1.204
15.17	5511600	SHH	0.060	0.592
15.24	6705200	SHH	0.071	0.720
15.33	6552300	SHH	0.073	0.702
15.44	7.7092E+07	SHH	0.652	0.362
15.62	892650	T0V	0.049	0.096
15.70	1309000	TVV	0.001	0.149
15.79	1220600	TVV	0.054	0.132
15.86	2216700	TVV	0.002	0.230
15.93	1017600	DTVV	0.057	0.109
16.11	701940	TVV	0.063	0.075
16.17	1072900	TVV	0.090	0.115
16.34	3320100	TVV	0.000	0.357
16.48	902610	TVV	0.048	0.097
16.55	3069000	TVV	0.050	0.415
16.64	1060000	TVP	0.052	0.114
16.77	400190	TPV	0.007	0.052
16.97	1099600	TVV	0.144	0.204
17.12	774740	TVV	0.070	0.003
17.18	307030	DTVV	0.054	0.042
17.27	102720	TVV	0.059	0.020
17.37	492690	TVV	0.006	0.053
17.46	396670	TVV	0.000	0.043
17.64	1099400	TVV	0.090	0.204
17.70	642060	DTVV	0.050	0.069
17.79	1047200	TVP	0.133	0.112
18.13	290130	TVV	0.072	0.031
18.21	345000	TVV	0.000	0.037
18.31	149920	TVV	0.049	0.016
18.35	219460	DTVV	0.069	0.024
18.53	56259	TVV	0.067	0.006
18.64	20142	DTVP	0.030	0.002
18.81	1000900	TPV	0.099	0.116
19.04	63643	TVV	0.053	0.007
19.27	36300	TPV	0.074	0.004
19.37	51970	TVV	0.047	0.006
19.46	507400	T0V	0.071	0.063
19.76	12411	T0V	0.043	0.001
19.86	134130	TVV	0.002	0.014
20.02	196040	TVV	0.104	0.021

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14.11	781940	TVV	0.963	0.075
14.17	1972900	TVV	0.090	0.115
14.34	3320100	TVV	0.000	0.357
14.40	782610	TVV	0.040	0.097
14.55	3867000	TVV	0.050	0.415
14.64	1060000	TVV	0.052	0.114
14.77	480140	TPV	0.007	0.052
14.97	1899600	TVV	0.144	0.204
17.12	774740	TVV	0.070	0.003
17.18	387870	DTVV	0.054	0.042
17.27	182720	TVV	0.059	0.020
17.37	492490	TVV	0.006	0.053
17.46	396670	TVV	0.000	0.043
17.64	1899400	TVV	0.090	0.204
17.70	442060	DTVV	0.050	0.069
17.79	1847200	TVV	0.133	0.112
18.13	290130	TVV	0.072	0.031
18.21	745000	TVV	0.000	0.037
18.31	149920	TVV	0.049	0.016
18.35	219460	DTVV	0.069	0.024
18.53	56259	TVV	0.067	0.006
18.64	20142	DTVP	0.030	0.002
18.81	1000900	TPV	0.099	0.116
19.04	63643	TVV	0.053	0.007
19.27	36300	TPV	0.074	0.004
19.37	51970	TVV	0.047	0.006
19.46	587400	TVV	0.071	0.063
19.76	12411	TPV	0.043	0.001
19.96	134130	TVV	0.002	0.014
20.02	196040	TVV	0.104	0.021
20.16	24040	TVV	0.060	0.003
20.42	22616	TPV	0.063	0.002
20.50	275170	TVV	0.000	0.030
20.60	22207	DTVP	0.060	0.002
20.92	70730	TPV	0.103	0.000
21.07	20254	TVV	0.059	0.002
21.13	24793	TVV	0.065	0.003
21.44	30020	TV	0.060	0.003
21.56	33399	VP	0.101	0.004
21.92	29075	PV	0.000	0.003
22.00	8791	VV	0.002	9.4371E-04
22.65	14005	PP	0.134	0.002
22.88	7150	PP	0.009	7.6041E-04
23.23	20297	BP	0.111	0.002
23.50	10399	PP	0.104	0.001
23.76	19679	PV	0.094	0.002
24.51	13466	PP	0.144	0.002
24.60	22910	PV	0.069	0.003
25.05	6324	VP	0.055	6.7000E-04
25.30	30470	PV	0.119	0.004
25.57	29031	VV	0.120	0.003
25.92	24264	VP	0.160	0.003
26.11	19600	PV	0.006	0.002
26.24	16644	VV	0.004	0.002
26.34	10646	VV	0.063	0.001
26.52	0141	VV	0.070	0.7393E-04
26.76	6127	PV	0.041	6.5773E-04
26.80	34247	VV	0.100	0.004
27.01	16026	VV	0.075	0.002
27.12	15014	VV	0.076	0.002
27.30	37740	VP	0.097	0.004
27.57	7147	PV	0.050	7.6723E-04
27.67	19993	VV	0.073	0.002
27.90	12449	VV	0.051	0.001
27.97	25307	VV	0.092	0.003
28.00	47726	VV	0.099	0.005
28.26	0540	VV	0.053	9.1677E-04
28.33	7419	VV	0.053	7.9643E-04
28.40	11012	VP	0.076	0.001
28.59	15675	PV	0.061	0.002
28.67	14067	VV	0.052	0.002
28.79	13632	VV	0.050	0.002
28.85	27550	VV	0.000	0.003
29.00	5031	VV	0.055	5.4000E-04
29.09	15955	VV	0.079	0.002
29.33	54613	VV	0.136	0.006
29.44	30845	VV	0.107	0.004
29.54	22550	VV	0.070	0.002
29.65	32597	VV	0.094	0.004
29.80	14231	VV	0.050	0.002
29.86	15945	VV	0.051	0.002
29.90	93336	VV	0.147	0.010
30.10	57332	VV	0.155	0.006
30.32	55606	VV	0.123	0.006
30.59	17950	OP	0.112	0.002
30.95	10696	PV	0.106	0.002
31.11	62300	VP	0.107	0.007
31.02	10794	PV	0.109	0.002
31.95	21700	VP	0.115	0.002
33.11	21713	VP	0.196	0.002
34.45	27400	VP	0.106	0.003

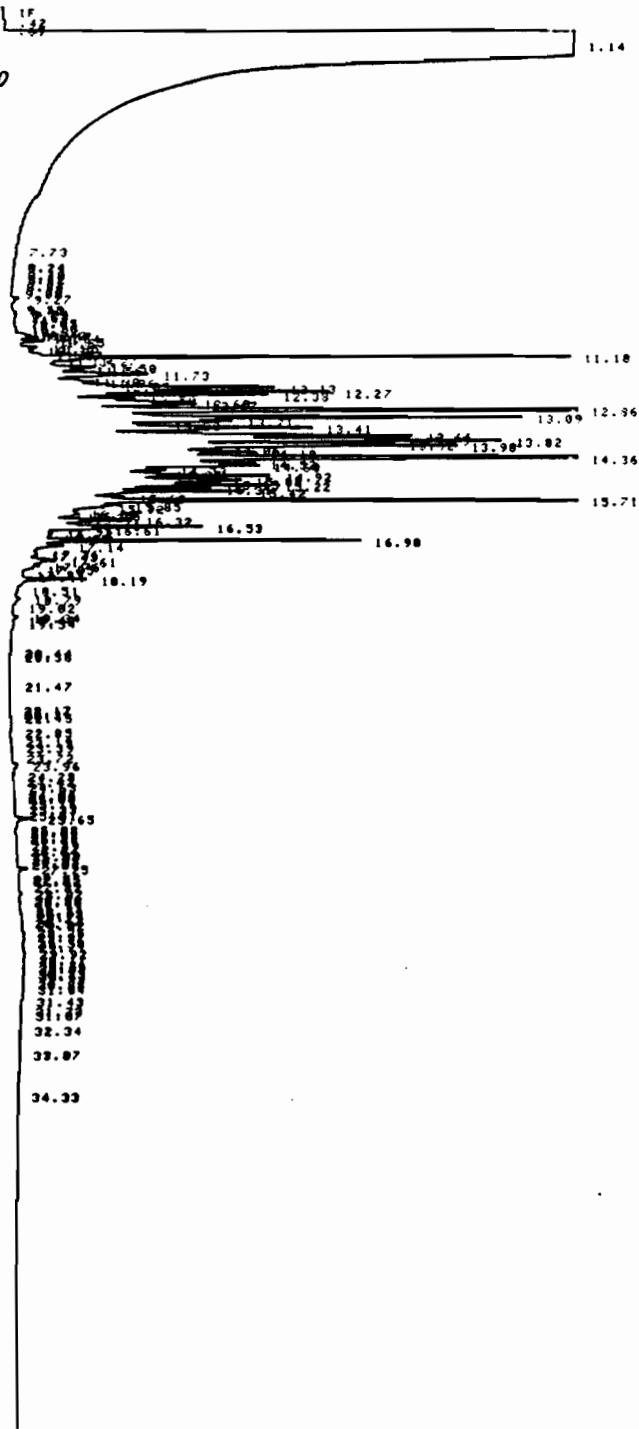
TOTAL AREA= 9.3154E+00
MUL FACTOR= 1.0000E+00



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RAW DATA-STANDARDS

OBC Kero



PIN 8 1241

JUN/27/96 13128124

RT	AREA	TYPE	AR/HT	AREA
0.42	103170	PV	0.122	0.010
0.69	24940	VN	0.061	0.003
1.14	5.4200E+00	SMH	1.163	54.330
7.73	14203	T00	0.070	0.001
8.24	21163	T0P	0.006	0.002
9.48	63329	TPV	0.134	0.007
8.62	47857	TVV	0.094	0.005
8.84	63540	TVP	0.146	0.006
9.08	11537	TPV	0.039	0.001
9.27	284640	TVP	0.100	0.029
9.38	27753	TPV	0.066	0.003
9.67	37301	TVV	0.039	0.004
9.74	120060	TVV	0.065	0.012
9.83	141910	TVV	0.000	0.014
9.97	70197	TVV	0.058	0.007
10.08	14681	T00	0.057	0.007

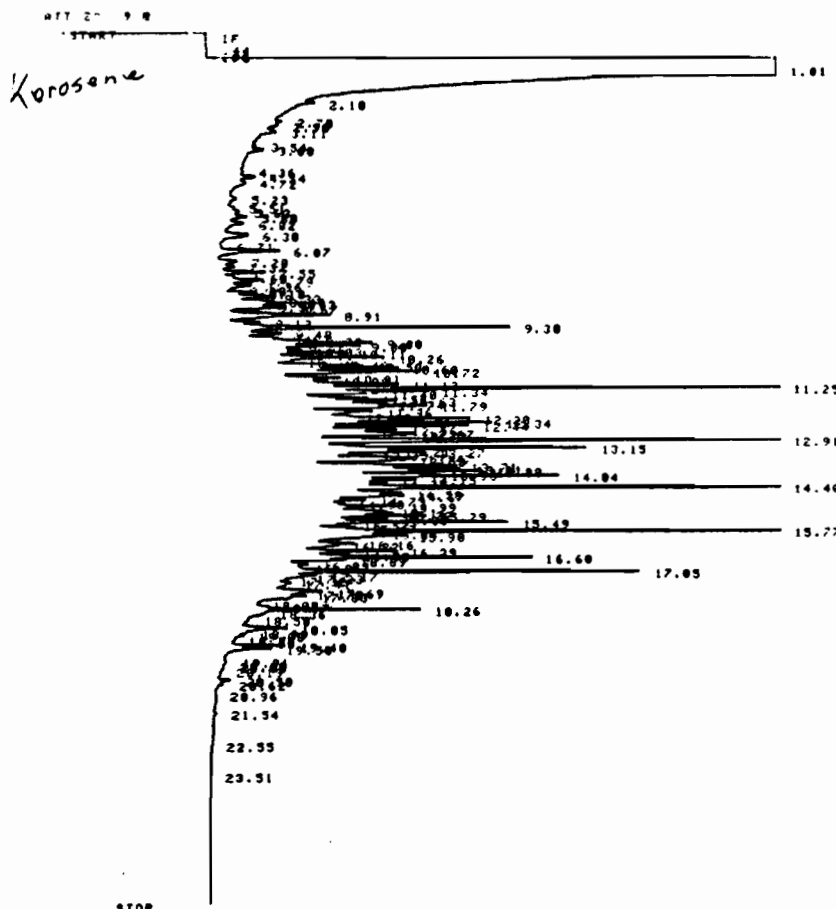
036 KERO

AREA	RT	AREA	TYPE	AR/HT	AREA
	0.42	103170	PV	0.122	0.010
	0.59	24940	VM	0.061	0.003
	1.14	5.4200E+08	SHM	1.163	54.530
	7.73	14203	T00	0.070	0.001
	8.24	21163	T0P	0.086	0.002
	0.40	65529	TPV	0.154	0.007
	0.62	47057	TVV	0.094	0.003
	0.04	63540	TVP	0.146	0.006
	9.00	11537	TPV	0.059	0.001
	9.27	204640	TVP	0.100	0.029
	9.50	27755	TPV	0.066	0.003
	9.67	37301	TVV	0.059	0.004
	9.74	120060	TVV	0.065	0.012
	9.83	141910	TVV	0.080	0.014
	9.97	70197	TVV	0.050	0.007
	10.05	64691	TVP	0.052	0.007
	10.20	44170	TPV	0.044	0.004
	10.32	99674	TVP	0.081	0.010
	10.42	130490	TPV	0.030	0.014
	10.47	290760	TVV	0.055	0.029
	10.54	403720	TVV	0.061	0.049
	10.65	562260	TVP	0.060	0.057
	10.85	240630	TPV	0.046	0.025
	10.93	163050	TVP	0.050	0.017
	11.07	84350	TP0	0.042	0.009
	11.10	3.5767E+07	SHM	0.173	3.593
	11.27	174100	T0P	0.041	0.010
	11.35	10992	DTPV	0.027	0.002
	11.50	994470	TPV	0.063	0.100
	11.56	707240	TVV	0.069	0.071
	11.73	3303400	TVP	0.101	0.340
	11.90	196620	TPV	0.041	0.020
	11.96	429330	TVP	0.060	0.043
	12.05	174650	TPV	0.034	0.010
	12.13	2971300	TVV	0.053	0.299
	12.20	855030	TV0	0.037	0.006
	12.27	1.9919E+07	SHM	0.160	2.001
	12.30	2960100	T0P	0.046	0.297
	12.50	1217300	TPV	0.061	0.122
	12.60	2444900	TVV	0.060	0.246
	12.67	2023900	TV0	0.055	0.203
	12.86	4.2593E+07	SHM	0.091	4.279
	13.09	1.9204E+07	SHM	0.102	1.937
	13.21	3.6674E+07	SHM	0.443	3.604
	13.30	520320	T0V	0.046	0.053
	13.41	6156200	TVP	0.009	0.619
	13.66	7666900	TPV	0.000	0.770
	13.75	4592500	TVV	0.054	0.461
	13.82	6074600	TV0	0.054	0.610
	13.92	8140200	SHM	0.050	0.819
	13.90	1.2652E+07	SHM	0.077	1.271
	14.06	3706600	DBHM	0.049	0.300
	14.10	1.2046E+07	SHM	0.132	1.210
	14.36	5.7470E+07	SHM	0.123	5.774
	14.52	1732000	T0V	0.064	0.174
	14.60	1905900	TVP	0.053	0.192
	14.73	3.0799E+07	SHM	0.664	3.090
	14.85	591260	T0V	0.047	0.059
	14.92	3163000	TVV	0.059	0.310
	15.05	4353200	TVV	0.096	0.430
	15.15	1925600	TVV	0.050	0.193
	15.22	3270700	TVV	0.056	0.329
	15.31	2024900	TVV	0.052	0.203
	15.42	2050500	TVV	0.054	0.207
	15.60	257340	TP0	0.035	0.026
	15.71	4.4924E+07	SHM	0.126	4.513
	15.85	416730	T0V	0.049	0.042
	15.92	305690	DTPV	0.049	0.031
	16.00	173340	TPV	0.050	0.017
	16.15	342470	TVV	0.063	0.034
	16.20	170010	DTPV	0.044	0.017
	16.32	2154900	TPV	0.079	0.217
	16.46	422230	TVV	0.043	0.042
	16.53	3195400	TVV	0.050	0.321
	16.61	962040	TVP	0.052	0.097
	16.72	73226	TPV	0.044	0.007
	16.76	69927	DTPV	0.043	0.007
	16.85	7434	TP0	0.034	7.4602E-04
	16.90	2.1067E+07	SH0	0.169	2.197
	17.14	630370	T0P	0.004	0.064
	17.36	157320	TPV	0.001	0.016
	17.43	96932	DTPV	0.030	0.010
	17.61	1239500	TVV	0.124	0.125
	17.76	339120	TVV	0.060	0.034
	17.85	105400	TVV	0.056	0.019
	18.11	45430	TPV	0.047	0.005
	18.19	1356400	TV0	0.059	0.136
	19.51	15105	T0V	0.067	0.002
	19.79	253320	TPV	0.109	0.026
	19.82	16182	TVP	0.054	0.002
	19.34	149460	TPV	0.061	0.015
	19.43	60600	TVV	0.060	0.007
	19.54	140360	TVV	0.125	0.014
	20.44	36946	T0V	0.069	0.004
	20.56	20945	TVP	0.063	0.002

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16.15	342470	TVV	0.063	0.034
16.20	170010	DTVP	0.044	0.017
16.32	2154900	TPV	0.079	0.217
16.46	422230	TVV	0.043	0.042
16.53	3195400	TVV	0.050	0.321
16.61	962040	TVP	0.052	0.097
16.72	73226	TPV	0.044	0.007
16.74	69927	DTVV	0.043	0.007
16.85	7434	TP0	0.034	7.4602E-04
16.90	2.1067E+07	SHB	0.169	2.197
17.14	630370	TBP	0.004	0.064
17.36	157320	TPV	0.001	0.016
17.43	56932	DTVV	0.050	0.010
17.61	1239500	TVV	0.124	0.125
17.76	339120	TVV	0.060	0.034
17.85	105600	TVV	0.056	0.019
18.11	45430	TPV	0.047	0.005
18.19	1356400	TVO	0.059	0.136
18.31	15105	TBV	0.067	0.002
18.79	253320	TPV	0.109	0.026
19.02	16102	TVP	0.054	0.002
19.34	140460	TPV	0.061	0.015
19.43	60600	TVV	0.060	0.007
19.54	140360	TVV	0.125	0.014
20.44	36946	T0V	0.069	0.004
20.56	20945	TVB	0.063	0.002
21.47	39032	P0	0.100	0.004
22.17	12963	0V	0.153	0.001
22.31	6210	VP	0.070	6.2306E-04
22.45	20342	P0	0.060	0.003
22.85	21902	BH	0.124	0.002
23.19	104070	HM	0.227	0.011
23.39	64937	HM	0.100	0.007
23.72	101650	HV	0.136	0.010
23.96	407390	VV	0.173	0.049
24.20	112020	VV	0.116	0.011
24.42	119000	VV	0.159	0.012
24.63	177220	VV	0.130	0.010
24.86	140040	VV	0.150	0.015
24.92	04963	VV	0.077	0.009
25.00	100450	VV	0.103	0.010
25.16	139640	VV	0.114	0.014
25.33	214910	VV	0.151	0.022
25.51	203140	VV	0.153	0.020
25.65	005900	VV	0.107	0.001
25.90	123990	VV	0.006	0.013
26.06	127000	VV	0.091	0.013
26.21	101430	VV	0.114	0.010
26.20	249730	VV	0.153	0.025
26.49	301760	VV	0.166	0.030
26.64	90502	VV	0.065	0.010
26.80	433620	VV	0.191	0.044
26.95	162300	VV	0.097	0.016
27.06	211630	VV	0.110	0.021
27.25	672000	VV	0.133	0.060
27.35	256120	VV	0.119	0.026
27.62	203010	VV	0.095	0.020
27.82	491740	VV	0.205	0.049
28.02	540600	VV	0.176	0.054
28.20	176970	VV	0.070	0.010
28.30	450450	VV	0.100	0.046
28.54	367300	VV	0.132	0.037
28.62	236300	VV	0.006	0.024
28.74	490010	VV	0.161	0.050
28.94	157090	VV	0.063	0.016
29.02	390190	VV	0.131	0.039
29.25	601950	VV	0.202	0.069
29.37	232010	VV	0.075	0.023
29.50	370790	VV	0.110	0.030
29.71	416130	VV	0.127	0.042
29.92	771120	VV	0.206	0.070
30.11	612150	VV	0.100	0.062
30.26	460000	VV	0.136	0.047
30.39	457340	VV	0.142	0.046
30.53	192170	VV	0.066	0.019
30.63	610130	VV	0.109	0.061
30.80	501140	VV	0.100	0.050
31.04	340060	VV	0.122	0.035
31.43	491720	VV	0.227	0.049
31.73	300990	VV	0.195	0.030
31.87	320300	VV	0.174	0.032
32.34	195300	VV	0.151	0.020
33.07	275720	VV	0.324	0.020
34.33	33662	0P	0.106	0.003

TOTAL AREA= 9.9542E+03
 MUL FACTOR= 1.0000E+00



RUN 8 1244 JUN/28/96 10:32:22

RT	AREA	TYPE	AR/HT	AREA
0.44	36270	PV	0.071	0.004
0.66	9664	VV	0.043	0.001
0.70	23163	VH	0.036	0.003
1.01	3.7591E+08	SMH	0.083	40.149
2.10	344300	TBP	0.070	0.037
2.70	295190	TBV	0.082	0.032
2.90	315610	TVV	0.089	0.034
3.11	604620	TVP	0.119	0.063
3.54	110050	TBV	0.060	0.012
3.68	540440	TVP	0.103	0.059
4.36	173020	TVV	0.104	0.019
4.54	681210	TVV	0.102	0.073
4.72	757300	TVP	0.100	0.081
5.23	400940	TPV	0.143	0.043
5.51	239050	TVV	0.087	0.026
5.63	594020	TVV	0.124	0.064
6.02	904440	TVV	0.125	0.103
6.02	912260	TVV	0.125	0.097
6.30	1472000	TVV	0.153	0.157
6.71	81205	TPV	0.070	0.009
6.97	2376000	TVV	0.109	0.234
7.20	666990	TPV	0.103	0.071
7.37	531490	TVV	0.090	0.057
7.55	1210400	TVV	0.076	0.129
7.68	360560	TVV	0.071	0.039
7.79	1400500	TVV	0.102	0.159
7.96	934740	TVV	0.095	0.100
8.08	230020	TVV	0.060	0.025
8.18	660010	TVV	0.043	0.071
9.37	1066400	TVV	0.117	0.199
9.46	1203400	TVV	0.069	0.129
9.57	1570600	TVV	0.075	0.169
9.59	495350	DTVV	0.030	0.053
9.67	1527500	TVV	0.071	0.163
9.91	4150400	TVP	0.113	0.444
9.13	452760	TBP	0.054	0.040
9.38	5.0360E+07	SMH	0.456	5.300
9.48	866960	TBP	0.074	0.093
9.63	546610	TPV	0.063	0.069
9.72	1381500	TVV	0.064	0.140
9.88	2647300	TVV	0.062	0.202
9.88	2734600	TVV	0.064	0.249
9.96	605790	TVV	0.040	0.065
10.03	810030	TVV	0.055	0.087
10.11	1865500	TVV	0.062	0.199
10.24	3254400	TVV	0.077	0.348

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10.03	818930	TVV	0.055	0.007
10.11	1045500	TVV	0.062	0.199
10.26	3254400	TVV	0.077	0.340
10.39	526250	TVV	0.065	0.056
10.49	755510	TVV	0.030	0.001
10.53	1700000	TVV	0.054	0.102
10.60	3067000	TVV	0.069	0.320
10.72	4010900	TPV	0.079	0.431
10.91	952450	TPV	0.052	0.091
10.99	417390	TPV	0.052	0.045
11.12	1735000	TPB	0.064	0.105
11.25	7.5129E+07	SHH	0.269	0.024
11.34	1646000	TBV	0.040	0.176
11.40	925190	DTVP	0.045	0.099
11.56	1354600	TPV	0.061	0.145
11.63	2254000	TVV	0.070	0.241
11.74	1396200	TVV	0.051	0.149
11.79	3569200	TVV	0.083	0.301
11.96	2321700	TVV	0.106	0.240
12.12	564360	TVV	0.042	0.060
12.20	3927000	TVV	0.060	0.419
12.26	1170100	DTVV	0.042	0.126
12.34	3455400	TVV	0.054	0.370
12.44	2940900	TVV	0.051	0.304
12.55	2432300	TVV	0.085	0.260
12.67	2311300	TVV	0.067	0.247
12.72	1793000	DTVB	0.057	0.192
12.91	2.5102E+07	SHH	0.003	2.601
13.15	1.3501E+07	SHH	0.090	1.442
13.21	2305900	SHH	0.036	0.255
13.27	5304000	SHH	0.060	0.573
13.35	4.7009E+07	SHH	0.020	5.106
13.47	2242100	TBV	0.073	0.240
13.53	1039100	TPV	0.061	0.196
13.71	4347100	TPV	0.009	0.464
13.81	2570400	TVV	0.054	0.275
13.88	3001600	TVV	0.050	0.329
13.98	1307700	TVV	0.041	0.140
14.04	4371900	TVV	0.056	0.467
14.15	1392300	TVV	0.062	0.149
14.25	500100	TVB	0.056	0.052
14.40	2.2294E+07	SHH	0.077	2.301
14.50	8737600	SHH	0.124	0.933
14.67	4.7556E+07	SHH	0.666	5.079
14.79	595510	TBP	0.055	0.064
14.90	227670	TPV	0.040	0.024
14.99	1700900	TVV	0.070	0.103
15.16	1714900	TVV	0.079	0.103
15.22	1325300	TVV	0.054	0.142
15.29	2066600	TVV	0.036	0.221
15.30	1262100	TVV	0.054	0.135
15.49	3603900	TVV	0.053	0.305
15.57	519530	TPV	0.049	0.056
15.67	255300	TPB	0.036	0.027
15.77	1.6940E+07	SHH	0.070	1.714
15.84	1024900	DBHH	0.030	0.193
15.90	4.1209E+07	SHH	0.570	4.410
16.16	050430	TBV	0.059	0.092
16.22	791720	DTVP	0.000	0.003
16.39	2567200	TPV	0.075	0.274
16.50	066900	TVV	0.046	0.093
16.60	4050200	TVV	0.056	0.519
16.69	902700	TPV	0.051	0.105
16.83	437990	TPV	0.004	0.047
16.91	45746	TVB	0.037	0.005
17.05	5.4616E+07	SHH	0.346	5.033
17.17	460660	TBV	0.056	0.050
17.23	190900	DTVP	0.040	0.020
17.32	54023	TPP	0.039	0.006
17.41	630320	TPV	0.132	0.060
17.69	1771300	TVV	0.090	0.109
17.75	737060	DTVV	0.057	0.079
17.83	1676300	TVV	0.100	0.179
18.00	5539	DTVP	0.023	5.9160E-04
18.17	109630	TPV	0.050	0.020
18.26	3212700	TVV	0.055	0.343
18.36	55552	DTVB	0.036	0.006
18.50	35111	TBB	0.043	0.004
18.85	1560300	TBV	0.092	0.167
18.99	101430	DTVV	0.056	0.019
19.00	140240	TVV	0.051	0.015
19.22	10062	TPV	0.039	0.001
19.30	30600	TVV	0.050	0.003
19.40	1140000	TVV	0.050	0.122
19.50	1019600	TPV	0.067	0.109
19.91	102610	TPV	0.077	0.011
20.00	44513	TVV	0.053	0.005
20.06	97936	TVV	0.007	0.011
20.19	16260	TVB	0.047	0.002
20.50	320950	TBV	0.067	0.034
20.62	170020	TPV	0.070	0.010
20.96	16541	TVB	0.070	0.002
21.54	122370	BP	0.094	0.013
22.55	32716	00	0.091	0.004
23.51	10532	00	0.093	0.001

TOTAL AREA= 7.3620E+00
 MUL FACTOR= 1.0000E+00

APPENDIX L

**Fort Edward Residential Well Sampling
and Public Water Connection Report**

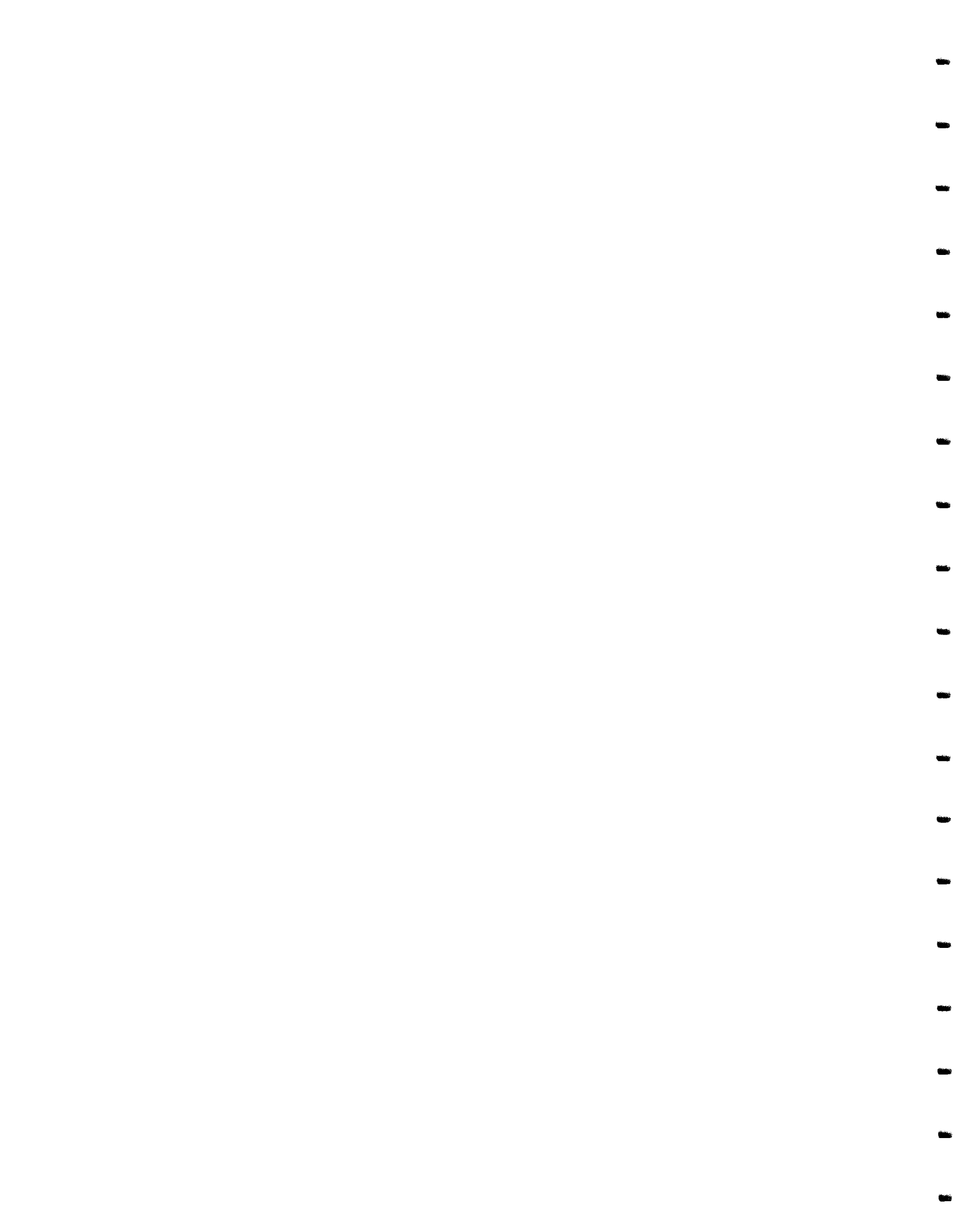


Final Report

**Fort Edward Residential Well
Sampling and Public Water Connection**

**General Electric Company
Transmission Systems
Fort Edward, New York**

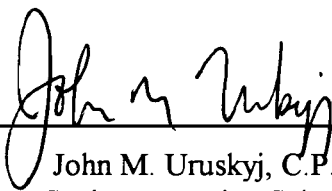
January 15, 1997



FINAL REPORT

**Fort Edward Residential Well
Sampling and Public Water Connection**

*General Electric Company
Transmission Systems
Fort Edward, New York*

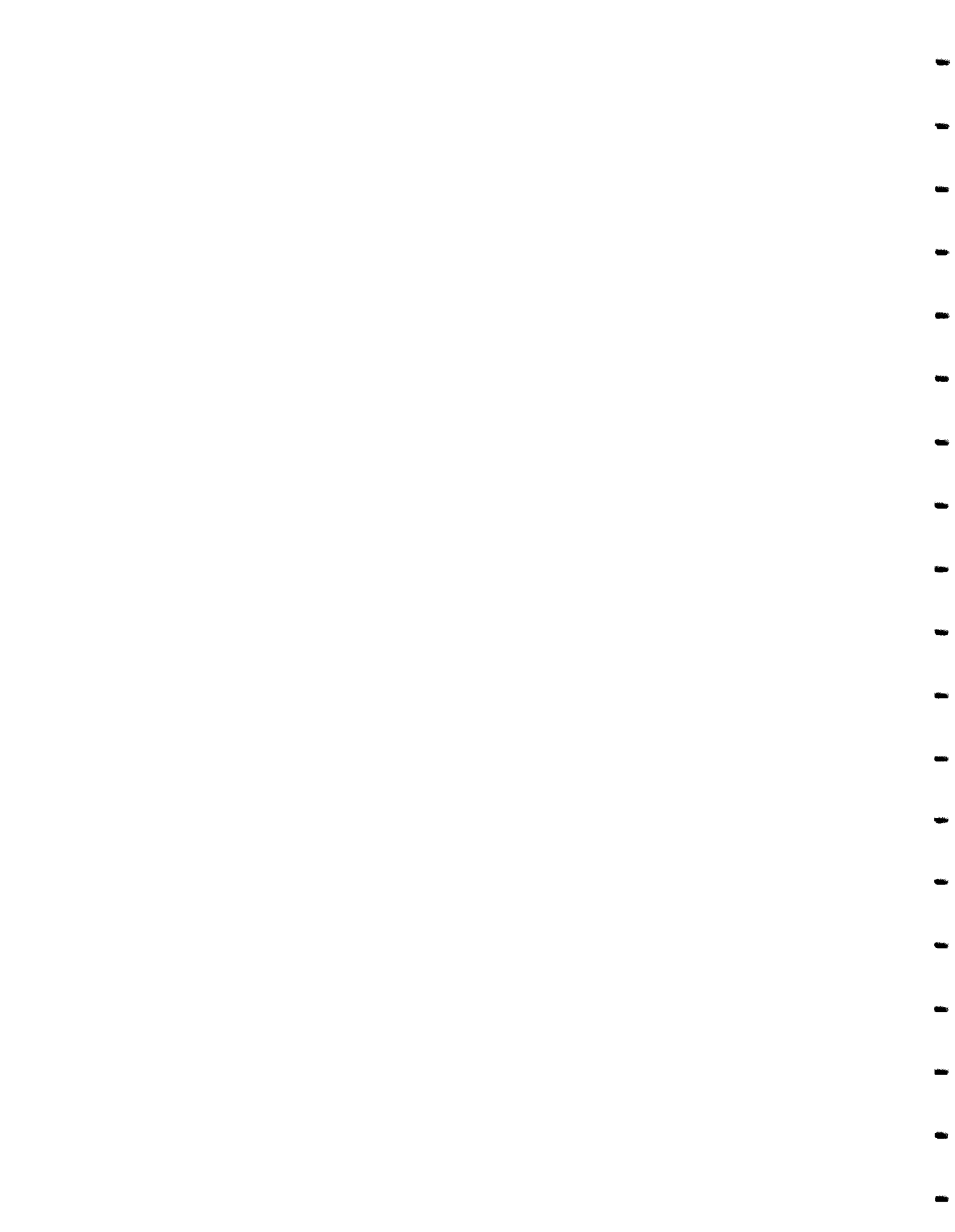


John M. Uruskyj, C.P.G.
Senior Managing Scientist

January 1997



19 Walker Way
Albany, New York 12205



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Figure

1 Site Location Map 2

Table

1 Analytical Results of the 1995 Private Well Sampling Program in the Town of Fort Edward 7

2 Analytical Results of the 1996 Private Well Sampling Program in the Town of Fort Edward 8

Plate

1 Computerized Base Map of the Study Area for the Fort Edward Private Well 1995-1996 Sampling Programs

Appendices

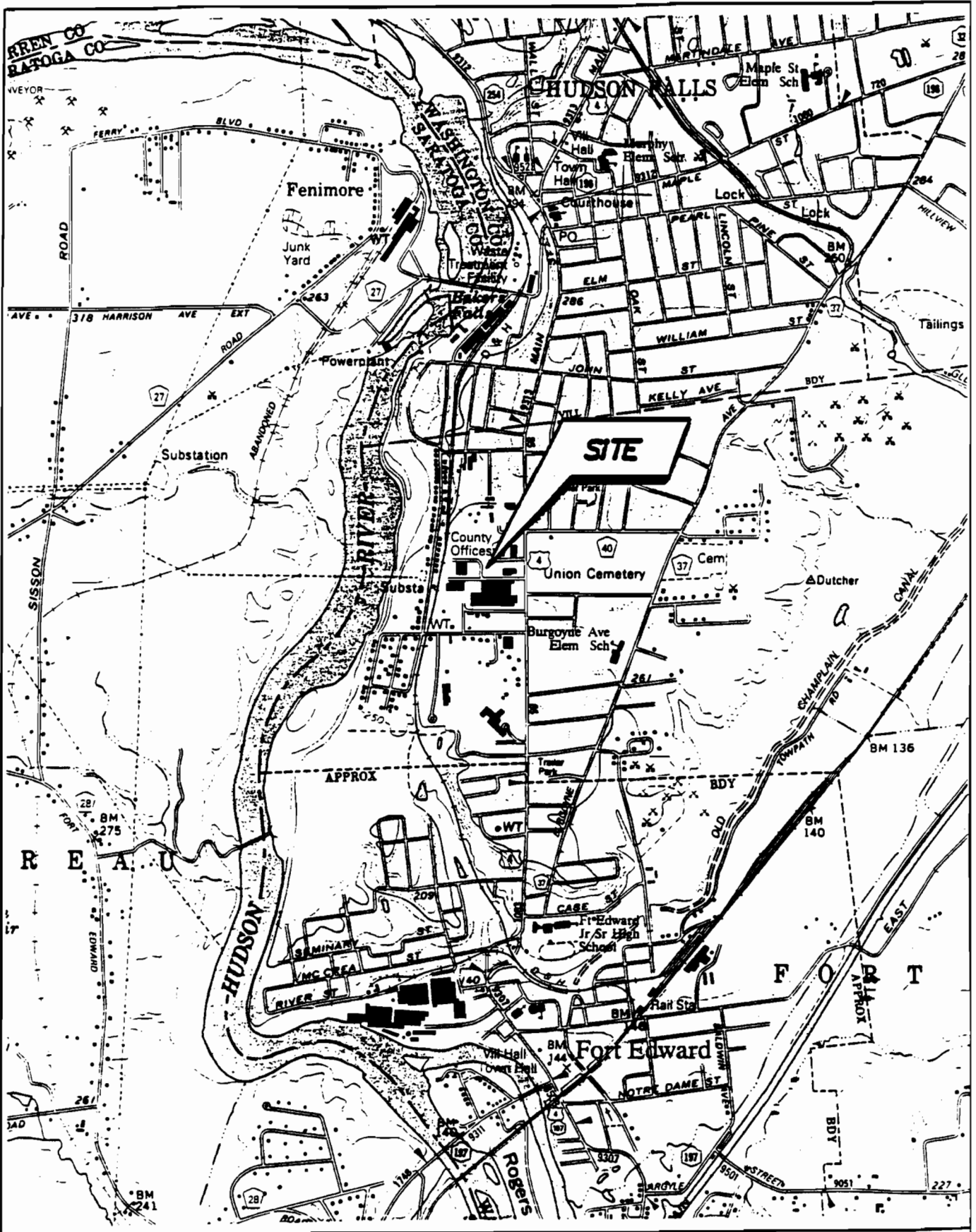
- A Analytical Results of the 1994-1996 Residential Well Sampling Program in the Town of Fort Edward
- B Data Validation Report
 - B-1 Data Validation Report for the 1995 Program
 - B-2 Data Validation Report for the 1996 Program
- C Qualified Organic Data
 - C-1 Qualified Organic Data - Adirondack Environmental Services, Inc. - 1995 Program
 - C-2 Qualified Organic Data - IEA, Inc. - 1995 Program
 - C-3 Qualified Organic Data - Adirondack Environmental Services, Inc. - 1996 Program

1. Introduction

This report summarizes the results of the 1995 and 1996 private potable water supply well sampling and public water connection program conducted in the Town of Fort Edward, Washington County, New York. The program was implemented by General Electric Company (GE) and assisted by O'Brien and Gere Engineers, Inc. (O'Brien & Gere), between July 6 and July 27, 1995 and between July 29 and August 20, 1996. The residential well sampling program was initiated as a part of a five-year review of the Fort Edward off-site remedial system which was implemented in October 1989. The initial private well sampling and public water connection program was implemented between June 1994 and January 1995. The initial scope of work for the 1994 program was approved by the New York State Department of Environmental Conservation (DEC) and the New York State Department of Health (DOH) and implemented as part of the five-year review which was conducted pursuant to the 1985 Order on Consent Index #T032785 between GE and DEC. The scope of the 1995 well sampling program was reviewed and approved in a meeting on June 13, 1995 with GE, O'Brien and Gere, and representatives from both the DEC and the DOH. The scope of the 1996 well sampling program was provided in an O'Brien & Gere letter regarding the Supplemental Remedial Investigation Technical Scope of Work submitted by GE on March 19, 1996. The scope of work was approved by NYSDEC on April 9, 1996.

1.1. Site background

The GE Fort Edward Plant is located approximately 800 feet east of the Hudson River in the Town of Fort Edward, approximately midway between the Villages of Hudson Falls to the north, and Fort Edward to the south. The facility is approximately 32 acres in size and is bounded on the east by Broadway, on the south by Park Avenue, and by the Delaware & Hudson Railroad on the west as shown in Figure 1. The study area included parts of the Town of Fort Edward to the south, west, and east of the GE Fort Edward Plant.



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SITE LOCATION MAP
GENERAL ELECTRIC COMPANY
FORT EDWARD, NEW YORK

FILE NO. 5731.009
DATE. APR 1995
FIGURE 1

The Town of Fort Edward is served by a town water district, which purchases water and support services on a contractual basis from the Village of Hudson Falls. Water from the Village of Hudson Falls is pumped to a 250,000 gallon elevated water distribution tank located on Park Avenue for distribution in the Town of Fort Edward. The Town of Fort Edward Water District is serviced by the Village of Hudson Falls Department of Public Works under Superintendent Michael Fiorillo and overseen by the Fort Edward Town Board.

Between June 1994 and January 1995, GE conducted a private potable water supply sampling and public water connection program in the Town of Fort Edward as part of a five-year review of the Fort Edward offsite remedial system implemented in October 1989. The implementation of the scope of work described in this report is a continuation of the previous sampling program.

1.2. Objective

The objectives of the 1995 and 1996 private well sampling and public water connection programs were as follows:

- to collect and analyze samples for volatile organic compounds (VOCs) and polychlorinated biphenyls (PCBs) from 11 residences which did not connect to the public water supply during the 1994 and/or 1995 connection programs; and,
- to encourage private well users to connect their homes to the available public water supply, which the state and local health officials believe is the best, most reliable long-term source of drinking water.

2. Identification and sampling of private wells

2.1. Identification of private wells

The initial phase of the private well sampling program consisted of identifying and locating residences in the vicinity of the Fort Edward Plant that were not connected to the public water system and relied on ground water wells as potable water supplies.

2.1.1. Base map preparation

Tax maps obtained from the Washington County Real Property office were used to prepare a computerized base map of the study area (Plate 1). The base map was prepared by compiling sections of digitized tax maps using computer assisted drafting software.

2.1.2. Results of private well identification

As a result of the records search and field verification for the initial 1994 sampling and connection program, a total of 46 residences and businesses were identified as not connected to public water within the study area. The 1995 and 1996 sampling and connection programs consisted of resampling 11 residences which did not connect to the public water system in 1994 and/or 1995.

2.2. Ground water sampling

Following the identification of residences within the study area which were not connected to the public water system, a continuation of the private well sampling program was conducted. Samples were collected and submitted for polychlorinated biphenyl (PCB) and volatile organic compound (VOC) analyses, as described in Section 2.3.

Private well sampling was performed in accordance with the sampling protocols and procedures described in Sections 2.2.1. and 2.2.4. In addition to collecting and analyzing samples, GE offered to connect residences within the study area to the public water system at GE's expense. The sampling methodology and protocols were reviewed in advance with DEC and DOH and approved.

2.2.1. Sampling protocols

The sampling was performed by an individual or two-person team from O'Brien & Gere. A GE representative was responsible for contacting the owner of the home, explaining the private well sampling and connection program, and scheduling a sampling appointment. Information pertaining to the well's depth, age, condition, and any water treatment system that might have been installed was collected by a GE representative during the 1994 sampling program. The information provided by the resident was recorded on a contact report form. If the owner and occupant agreed to allow a water sample to be taken, the O'Brien and Gere representative(s) collected the sample. One resident (tax parcel number 163.14-1-14) denied permission to have the private well sampled during the 1995 and 1996 programs. Tables 1 and 2 present a summary of the residences sampled and the associated analytical results obtained during the 1995 and 1996 well sampling programs, respectively. The table provided in Appendix A presents a summary of the residences sampled and the associated analytical results obtained during the 1994 through 1996 well sampling programs.

Following a review of the Fort Edward private well preliminary analytical results, confirmatory sampling was performed on wells containing VOCs and/or PCBs detected at or above the quantitation limit. Upon receipt of analytical results from the laboratory, the property owners were promptly contacted, informed of the detection, and were offered a temporary supply of bottled water. The purpose of the confirmatory sampling was to confirm laboratory detections of VOCs and/or PCBs. The confirmatory samples were collected in duplicate (i.e., split samples) and sent to two different laboratories. The split samples were sent to Adirondack Environmental Services, Inc. (AES) of Albany, New York and IEA, Inc. (IEA) of Monroe, Connecticut during the 1995 program. Split-samples were not required during the 1996 program. AES was the primary laboratory during the 1995 and 1996 programs. A total of two private wells were resampled for VOC analysis during the 1995 program and no confirmatory samples were required to be collected for VOC analysis during the 1996 program. Confirmatory samples are identified in Table 1 with an "R" following the sample ID. No confirmatory samples were required to be collected for PCB analysis during the 1995 and 1996 programs.

Table 1

Analytical Results for the 1995 Private Well Sampling Program in the Town of Fort Edward

Sample ID	Owner's Address	Parcel Address	Date Sampled	Laboratory	PCB Concentration (ug/L)	VOC Concentration (ug/L)
163.09-1-12	7275 Charles Street	7275 Charles Street	7/6/95	AES	<0.065	0.8J Naphthalene
163.09-1-12R			7/14/95	AES	NA	<0.5
163.09-1-12R			7/14/95	IEA	NA	<0.5
163.09-1-6	706 Park Avenue	706 Park Avenue	7/6/95	AES	<0.065	<0.5
163.09-1-14	692 Juliet Street	692 Juliet Street	7/6/95	AES	<0.065	<0.5
163.10-2-23	82 Burgoyne Avenue	82 Burgoyne Avenue	7/6/95	AES	<0.065	<0.5
163.10-3-5	9 Putnam Avenue	9 Putnam Avenue	7/6/95	AES	<0.065	<0.5
163.09-1-20	7280 Hudson Street	7280 Hudson Street	7/7/95	AES	<0.065	<0.5
163.09-1-15	7264 May Street	7264 May Street	7/11/95	AES	<0.065	<0.5
163.10-1-23	7285 Burgoyne Avenue	7285 Burgoyne Avenue	7/11/95	AES	<0.065	0.9 Chloroform
163.10-1-23R			7/27/95	AES	NA	1.0 Chloroform
163.10-1-23R			7/27/95	IEA	NA	<0.5
163.10-2-11	108 Burgoyne Avenue	108 Burgoyne Avenue	7/12/95	AES	<0.065	<0.5
163.05-3-1	685 Park Avenue	685 Park Avenue	7/12/95	AES	<0.065	<0.5
163.14-1-14	7201 Burgoyne Avenue	7201 Burgoyne Avenue	Permission to sample well denied.			

Notes:

1. AES designates Adirondack Environmental Services, Inc.
2. IEA designates IEA, Inc.
3. PCBs designates polychlorinated biphenyls
4. VOCs designates volatile organic compounds
5. PCBs analyzed using EPA Method 608-modified
6. VOCs analyzed using EPA Method 524.2.
7. NA designates sample not analyzed for this parameter.
8. J designates that the concentration should be considered approximate due to an excursion in the laboratory control standard.

Table 2

Analytical Results for the 1996 Private Well Sampling Program in the Town of Fort Edward

Sample ID	Owner's Address	Parcel Address	Date		PCB Concentration (ug/L)	VOC Concentration (ug/L)
			Sampled	Laboratory		
163.09-1-12	7275 Charles Street	7275 Charles Street	7/29/96	AES	<0.065	<0.5
163.09-1-6	706 Park Avenue	706 Park Avenue	7/29/96	AES	<0.065	<0.5
163.09-1-14	692 Juliet Street	692 Juliet Street	7/29/96	AES	<0.065	<0.5
163.10-2-23	82 Burgoyne Avenue	82 Burgoyne Avenue	7/29/96	AES	<0.065	<0.5
163.10-3-5	9 Putnam Avenue	9 Putnam Avenue	7/29/96	AES	<0.065	<0.5
163.09-1-20	7280 Hudson Street	7280 Hudson Street	7/29/96	AES	<0.065	<0.5
163.10-1-23	7285 Burgoyne Avenue	7285 Burgoyne Avenue	7/29/96	AES	<0.065	<0.5
163.10-2-11	108 Burgoyne Avenue	108 Burgoyne Avenue	7/29/96	AES	<0.065	<0.5
<hr/>						
163.09-1-15	7264 May Street	7264 May Street	8/9/96	AES	<0.065	<0.5
<hr/>						
163.14-1-15	71 Burgoyne Avenue	71 Burgoyne Avenue	8/20/96	AES	<0.065	<0.5
<hr/>						
163.14-1-14	7201 Burgoyne Avenue	7201 Burgoyne Avenue	Permission to sample well denied.			

Notes:

1. AES designates Adirondack Environmental Services, Inc.
2. PCBs designates polychlorinated biphenyls
3. VOCs designates volatile organic compounds
4. PCBs analyzed using EPA Method 608-modified
5. VOCs analyzed using EPA Method 524.2.

2.2.2. Alternate potable water offer protocols

At the time of the initial sampling visit and again during the 1995/1996 sampling programs, a GE representative offered to connect homes and businesses within the study area to the public water system at GE's expense. In the event that the analytical laboratory reported the detection of either PCBs or VOCs, the occupants of the residence were offered a temporary supply of bottled water.

2.2.3. Sampling locations

Once the residence had been located and the property owner's consent was obtained, a suitable sampling location was identified by O'Brien and Gere personnel. The location was based on its proximity to the well and accessibility. If a water softening system or other treatment system was installed, water samples were obtained before the well water was treated.

2.2.4. Sampling procedures

Following establishment of the private well sampling location, the sampling tap was turned on and allowed to run for approximately 15 minutes. During this time, field notes were taken regarding the sampling location, well information, and other pertinent conditions.

Sample bottles were prepared by removing them from their transport containers, inspecting them for damage, labeling them to include the sample location (i.e., tax parcel number), date and time of sample collection, and the analysis to be performed on the sample.

After 15 minutes, the sampler donned a new pair of disposable latex gloves and began filling the sample containers. Three unpreserved 40 milliliter glass vials with Teflon-lined septa caps were collected for VOC analyses. In addition to collecting VOC samples, three unpreserved 1-liter amber glass bottles were filled for PCB analyses. Blind duplicate, matrix spike, and a matrix spike duplicate sample were also collected at a rate of one per twenty samples. After collection, samples were promptly stored in the transport containers packed with ice for preservation. Samples were delivered or shipped to the analytical laboratories under formal chain-of-custody procedures within 24 hours of being collected and arrived no later than 24 hours after sample collection.

Subsequent to the sample collection, a container of sample water was collected to perform field analysis for the following parameters; pH, specific conductivity, and temperature. The field parameters were recorded on a private well sampling form.

2.3. Analytical methodologies

Water samples collected during the private well sampling program were analyzed for PCBs using modified EPA Method 608 and VOCs using EPA Method 524.2. The PCB analysis was modified to achieve lower practical quantitation limits (PQLs) and utilized hexane in the extraction instead of methylene chloride.

The primary analytical laboratory utilized to analyze well samples was AES. When the laboratory notified O'Brien and Gere of a detection of either VOCs or PCBs, the homeowner was notified promptly, and the well was resampled. When a private well was resampled, a duplicate set of samples was collected and delivered to AES and IEA during the 1995 program. Laboratory data packages were prepared in accordance with the reporting requirements of the Quality Assurance Project Plan for the Hudson Falls Private Well Sampling and Public Water Connection program (O'Brien & Gere, June 1995), which include full QA/QC reporting requirements comparable to DEC Analytical Services Protocol Category B deliverables.

2.4. Data validation

Data validation was performed by reviewing written records and documentation generated during the analytical measurement for the purpose of providing an independent opinion regarding the quality and useability of data generated by that measurement. During the validation, data were evaluated to determine if the measurement was conducted in accordance with the quality assurance criteria specified for that measurement. Validation is also a process of determining the suitability of a measurement system for providing useful analytical data. Although the term is frequently used in discussing methodologies, it applies to all aspects of the analytical system and especially to samples, their measurement, and the actual data output.

A focused data validation was performed on laboratory analytical data reviewed from the laboratories. The analytical data validation began when the laboratory analyses were initiated. Daily QC check reports including initial calibration relative percent deviations (RPDs), continuing calibration percent differences (%Ds), associated method/preparation blanks, trip blanks, surrogate spike recoveries, Laboratory Control Standard (LCS) or Method Spiked Blank (MSB) recoveries, and instrument tune data were

reviewed by an O'Brien & Gere chemist to confirm compliance with the QAPP requirements. The laboratory confirmed and validated analytical data was reported seven days after sample receipt and the complete analytical data packages were received 14 days after laboratory sample receipt.

Upon receipt of each complete data package, a two-tiered data validation procedure began. The initial data validation reviewed the key QC criteria provided in the daily QC check reports. The second tier of the data validation involved a complete review of all of the associated raw data to confirm that all of the QC criteria were met and verified the positive identification of detected constituents.

During the focused data validation, the laboratory reports were reviewed and the following quality assurance/quality control (QA/QC) parameters were evaluated:

- Holding times and preservation;
- Instrument tune data;
- Initial calibration data;
- Continuing calibration data;
- Blank analyses;
- Surrogate spike recoveries;
- Matrix spike/matrix spike duplicate results;
- Field duplicate analyses;
- Internal standard evaluation, if applicable;
- Target compound identification;
- System performance;
- Analyte quantitation and reported detection limits;
- Document completeness; and

- Overall data assessment.

The 1995 and 1996 data validation reports including the data usability report are included in Appendix B, and copies of validated analytical reporting forms are included in Appendix C.

3. Analytical results

A total of 10 private wells were sampled during each of the 1995 and 1996 Fort Edward private well sampling programs. Two of the ten private wells were resampled during the 1995 program because of a reported detection of VOCs. The results of the confirmatory round of sampling did not verify the presence of VOCs in either of the two wells. No VOCs were detected in the private well samples collected during the 1996 program. No detectable concentrations of PCB were detected in the private well samples collected during the 1995 and 1996 programs. Tables 1 and 2 present a summary of analytical results obtained during the 1995 and 1996 sampling programs. All laboratory results were reviewed by DOH and DEC officials.

Copies of validated analytical reporting forms are included in Appendix C. The analytical report forms along with a cover letter were delivered to each residence sampled. A GE representative contacted each resident to discuss the sampling results. Telephone numbers for GE and DOH representatives were provided in the cover letters to answer the homeowners' or tenants' questions.

3.1. VOC results

Two private well samples contained detectable quantities of VOCs in the initial sampling of the 1995 program. The two wells were resampled and delivered to AES and IEA for VOC confirmation analyses. One of the two wells resampled contained a detectable VOC concentration. Results of the VOC analyses indicated that all wells tested, exhibited concentrations of VOCs below New York State drinking water and ground water standards. As shown on Table 1, samples collected from the two following tax parcels exhibited concentrations of VOCs in the initial sampling: 163.09-1-12 and 163.10-1-23.

An estimated concentration of 0.8 micrograms per liter ($\mu\text{g/L}$) of naphthalene was detected in the initial sample collected from tax parcel number 163.09-1-12. It should be noted that the initial sampling location was inside a crawl space with a strong mothball odor. Mothballs consist

of approximately 99% naphthalene; therefore, the presence of naphthalene in the ground water was considered suspect. The confirmation ground water samples were collected from a different location to eliminate the potential of naphthalene contamination. Both the AES and IEA confirmation analyses reported that no naphthalene was detected at or above the PQL of 0.5 $\mu\text{g/L}$; therefore, the presence of this compound was not confirmed.

The initial sample collected from tax parcel number 163.10-1-23 contained 0.9 $\mu\text{g/L}$ of chloroform. The confirmatory sample analyzed by AES contained 1.0 $\mu\text{g/L}$ of chloroform, while the results of confirmatory sample analyzed by IEA reported that chloroform was not detected at or above the PQL of 0.5 $\mu\text{g/L}$. No VOCs were detected in the 10 private wells collected during the 1996 program.

3.2. PCB results

None of the 10 wells sampled during each of the 1995 and 1996 programs exhibited a detectable concentration of PCBs.

4. Public water supply connections

As part of the 1994 private well sampling and public water connection program, GE offered to connect residences and businesses to public water at no charge. Eleven residences identified as not connected to the public water system in the 1994 and 1995 programs, were again encouraged to accept GE's connection offer in the 1995 and 1996 programs. One homeowner located at 685 Park Avenue agreed to connect to the public water system. The connection to the public water system was completed in the spring of 1996. However, none of the remaining ten residences agreed to connect to the public water system.

One homeowner (71 Burgoyne Avenue) agreed in principle to connect to the public water system in 1996; however, the owner's specific requirements for the water line installation were not feasible and the installation was not completed. No VOCs or PCBs were detected in the water sample collected from this residence. None of the remaining ten residences agreed to connect to the public water system during the 1996 program.

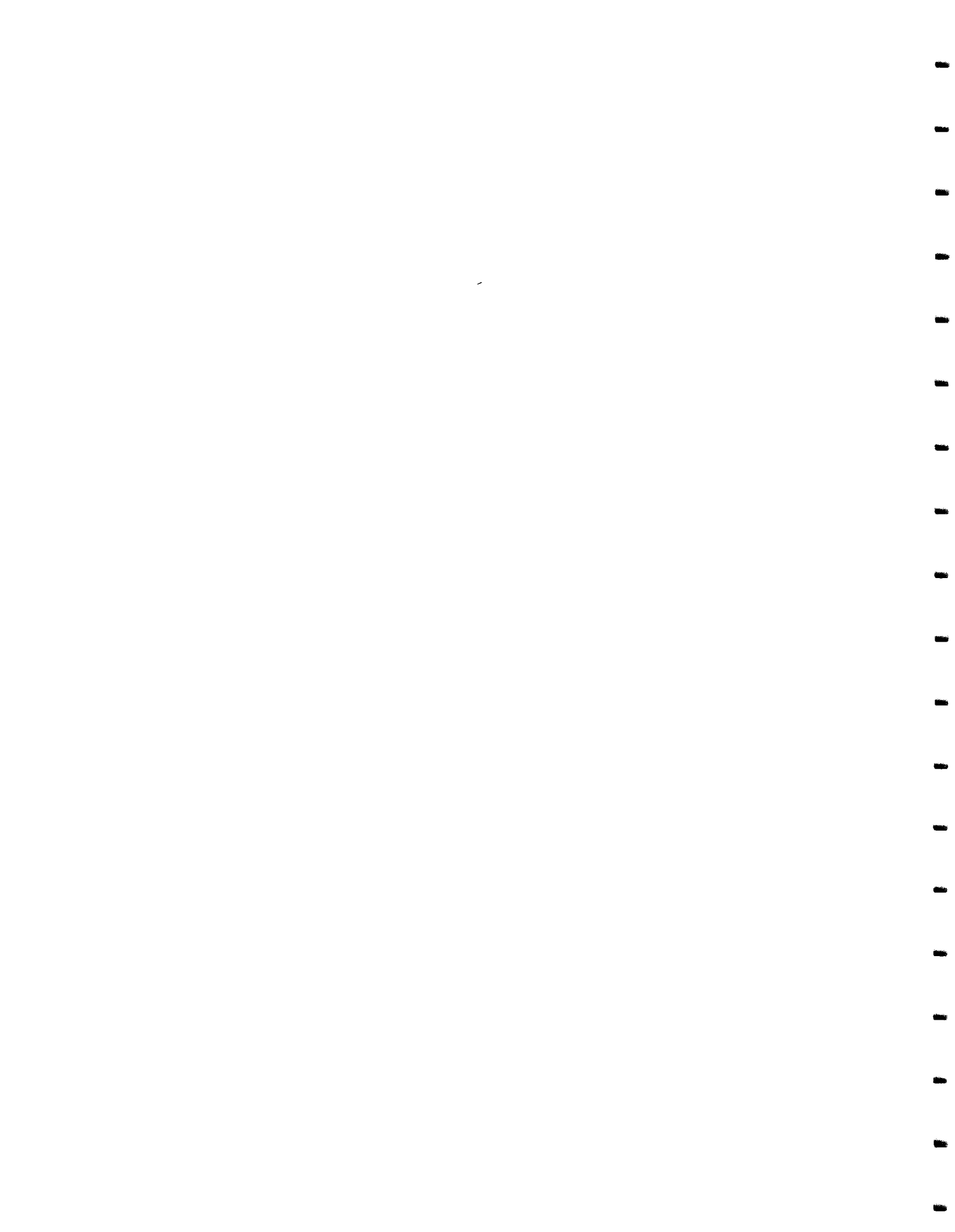
5. Conclusions

The results of the 1995 and 1996 private well sampling indicate that no PCBs were detected in private wells. Trace concentrations of VOCs were detected, but not confirmed in two wells sampled during the 1995 program. The unconfirmed VOCs identified include chloroform and naphthalene at detectable concentrations below the associated New York State drinking water and ground water standards. No VOCs were detected in the ten private wells sampled during the 1996 program.

One homeowner (685 Park Avenue) included in the 1995 program agreed to connect to the public water system. The connection to the public water system was completed in the spring of 1996.

6. Recommendations

Based on the sample results reported during this private well sampling program, GE proposes to continue the offer to connect residences to the public water supply. At a minimum, available public records will be reviewed annually to determine if new potable ground water sources have been activated within the study area. New sources of potable ground water will be sampled for PCBs and VOCs. The eleven residences identified in Table 2 will be contacted and with the prior permission of the property owners, samples will be collected and analyzed for VOCs and PCBs in 1997.



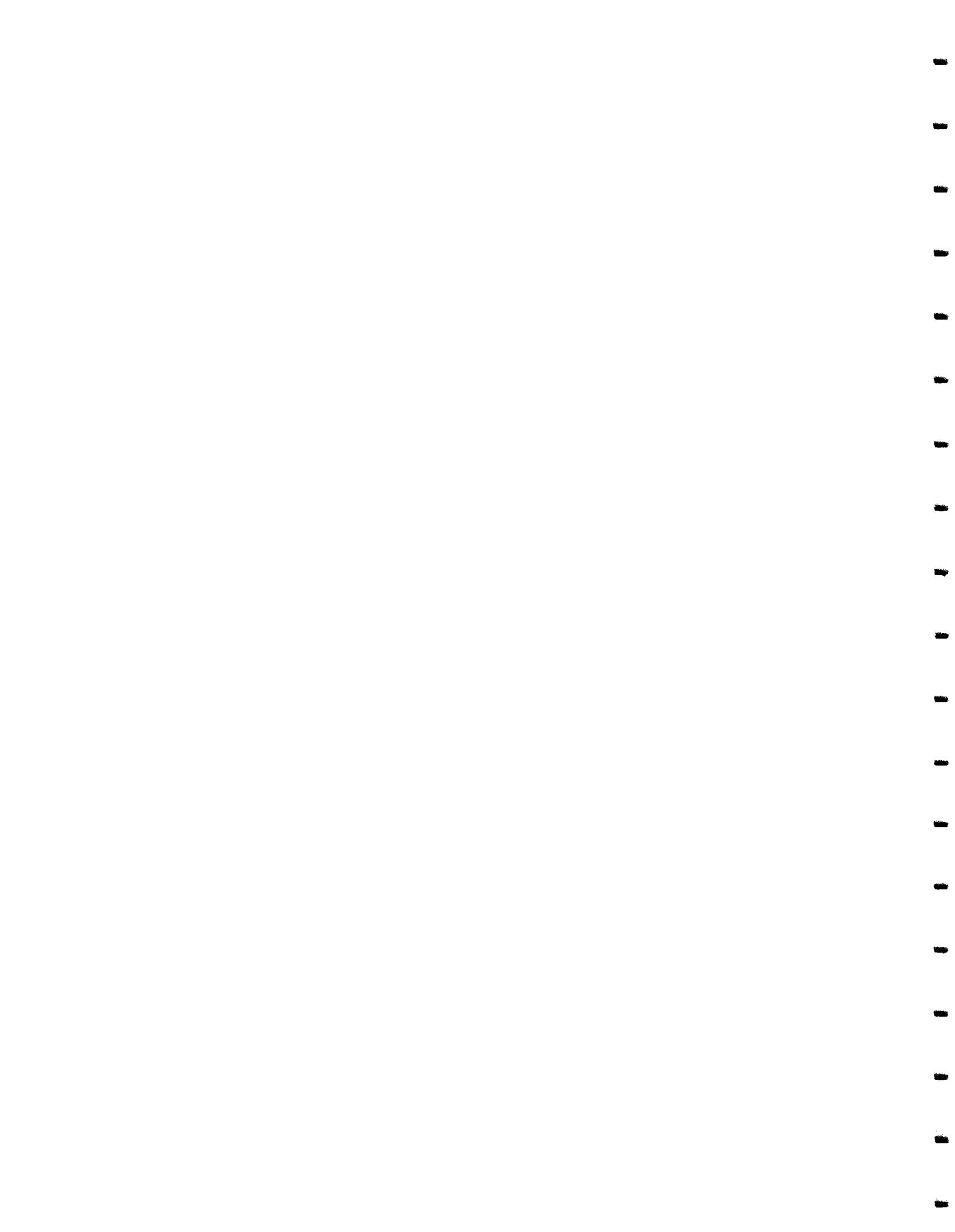
APPENDIX A

**Analytical Results of the 1994-1996 Residential
Well Sampling Programs in the Town of Fort Edward**



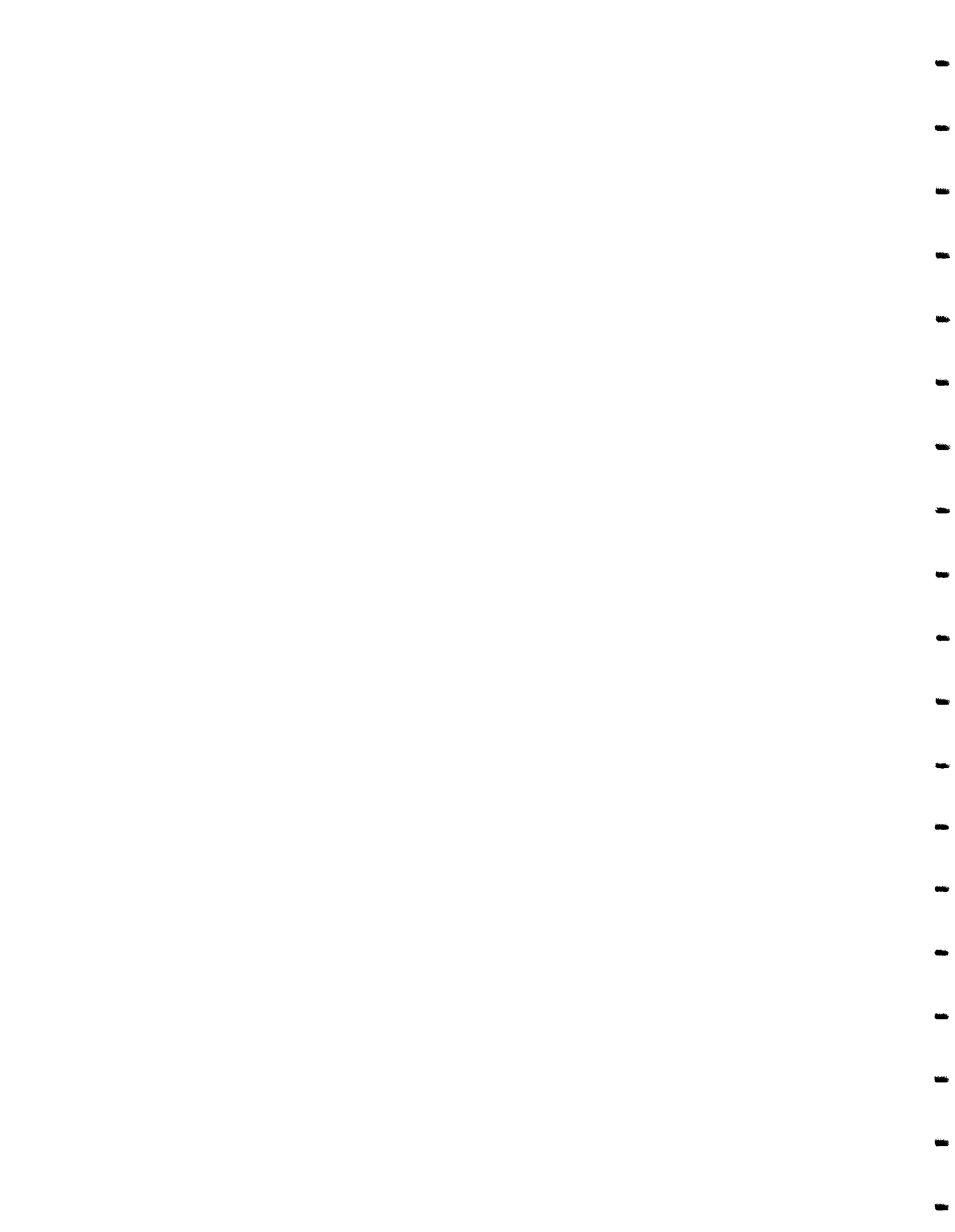
Analytical Results of 1994-1996 Residential Well Sampling Program in the Town of Fort Edward

Sample ID	Address	Well Depth	Date Sampled	Laboratory	PCB		VOC	
					Analytical Method	Concentration (ug/L)	Analytical Method	Concentration (ug/L)
163.05-1-18	58 Lower Allen Street	170	6/14/94	AES	SW-846 8080	<0.1	EPA 8240	ND
163.05-1-18R			6/23/94	CTM	EPA 608	<0.1	NA	NA
163.05-1-18R			6/23/94	AES	EPA 608	<0.1	NA	NA
163.05-1-24	49 Lower Allen Street	82	6/15/94	AES	SW-846 8080	<0.1	EPA 8240	ND
163.05-3-1	685 Park Avenue	200	6/14/94	AES	SW-846 8080	<0.1	EPA 8240	ND
163.05-3-1R			6/23/94	CTM	EPA 608	<0.1	NA	NA
163.05-3-1R			6/23/94	AES	EPA 608	<0.1	NA	NA
163.05-3-1R			7/12/95	AES	EPA 608-modified	<0.065	EPA 524.2	<0.5
163.05-3-1R	7320 Burgoyne Avenue	NA	6/23/94	AES	EPA 608	<0.1	EPA 524.2	ND
163.06-7-10	706 Park Avenue	80	6/22/94	AES	EPA 608	<0.1	EPA 524.2	ND
163.09-1-6R			7/6/95	AES	EPA 608-modified	<0.065	EPA 524.2	<0.5
163.09-1-6R			7/29/96	AES	EPA 608-modified	<0.065	EPA 524.2	<0.5
163.09-1-11.1	35-36 May Street	45	6/14/94	AES	SW-846 8080	<0.1	EPA 8240	ND
163.09-1-11.1R			6/27/94	AES	EPA 608	<0.1	NA	NA
163.09-1-11.1R			6/27/94	CTM	EPA 608	<0.1	NA	NA
163.09-1-12	7275 Charles Street	172	6/15/94	AES	SW-846 8080	<0.1	EPA 8240	ND
163.09-1-12R			7/6/95	AES	EPA 608-modified	<0.065	EPA 524.2	ND
163.09-1-12R			7/14/95	AES	EPA 608-modified	NA	EPA 524.2	<0.5
163.09-1-12R			7/14/95	IEA	EPA 608-modified	NA	EPA 524.2	<0.5
163.09-1-12R			7/29/96	AES	EPA 608-modified	<0.065	EPA 524.2	<0.5
163.09-1-14	692 Juliet Street	60	6/14/94	AES	SW-846 8080	<0.1	EPA 8240	ND
163.09-1-14R			7/6/95	AES	EPA 608-modified	<0.065	EPA 524.2	<0.5
163.09-1-14R			7/29/96	AES	EPA 608-modified	<0.065	EPA 524.2	<0.5
163.09-1-15	7264 May Street	66	6/14/94	AES	SW-846 8080	<0.1	EPA 8240	ND
163.09-1-15R			7/11/95	AES	EPA 608-modified	<0.065	EPA 524.2	<0.5
163.09-1-15R			8/9/96	AES	EPA 608-modified	<0.065	EPA 524.2	<0.5
163.09-1-16.2	7254 May Street	57	6/14/94	AES	SW-846 8080	<0.1	EPA 8240	ND
163.09-1-17	7263 May Street	70	6/14/94	AES	SW-846 8080	<0.1	EPA 8240	ND
163.09-1-20	7280 Hudson Street	99	6/14/94	AES	SW-846 8080	<0.1	EPA 8240	ND
163.09-1-20R			7/7/95	AES	EPA 608-modified	<0.065	EPA 524.2	<0.5
163.09-1-20R			7/29/96	AES	EPA 608-modified	<0.065	EPA 524.2	<0.5
163.09-1-23	7285 May Street	Deep	6/14/94	AES	SW-846 8080	0.122*	EPA 8240	ND
163.09-1-23R			6/20/94	CTM	SW-846 8080	<0.1	NA	NA
163.09-1-23R			6/20/94	AES	SW-846 8080	0.089*J	NA	NA
163.09-1-24	8 May Street	NA	6/14/94	AES	SW-846 8080	<0.1	EPA 8240	ND
163.09-1-24R			6/27/94	CTM	EPA 608	<0.1	NA	NA
163.09-1-24R			6/27/94	AES	EPA 608	<0.1	NA	NA
163.09-1-30	7265 Hudson Street	100	6/15/94	AES	SW-846 8080	0.26	EPA 8240	ND
163.09-1-30R			6/23/94	AES	EPA 608	0.199	NA	NA
163.09-1-30R			6/23/94	CTM	SW-846 8080	0.12	NA	NA
163.09-1-32	7259 Hudson Street	NA	6/22/94	AES	EPA 608	<0.1	EPA 524.2	ND
163.10-1-12	844 Gates Avenue	35	6/15/94	AES	SW-846 8080	<0.1	EPA 8240	ND
163.10-1-13	846 Gates Avenue	NA	6/15/94	AES	SW-846 8080	<0.1	EPA 8240	ND
163.10-1-13R			6/23/94	CTM	EPA 608	<0.1	NA	NA
163.10-1-13R			6/23/94	AES	EPA 608	<0.1	NA	NA



**Analytical Results of 1994-1996 Residential Well Sampling
Program in the Town of Fort Edward**

Sample ID	Address	Well Depth	Date Sampled	Laboratory	PCB		VOC	
					Analytical Method	Concentration (ug/L)	Analytical Method	Concentration (ug/L)
163.10-1-16	862 Gates Avenue	23	6/15/94	AES	SW-846 8080	<0.1	EPA 8240	ND
163.10-1-17	866 Gates Avenue	22	6/15/94	AES	SW-846 8080	<0.1	EPA 8240	ND
163.10-1-19	874 Gates Avenue	28	6/15/94	AES	SW-846 8080	<0.1	EPA 8240	ND
163.10-1-22	7295 Burgoyne Avenue	14	6/27/94	AES	EPA 608	<0.1	EPA 524.2	ND
163.10-1-23	7285 Burgoyne Avenue	18	6/27/94	AES	EPA 608	<0.1	EPA 524.2	ND
163.10-1-23R			7/11/95	AES	EPA 608-modified	<0.065	EPA 524.2	0.9 Chloroform
163.10-1-23R			7/27/95	AES	EPA 608-modified	NA	EPA 524.2	1.0 Chloroform
163.10-1-23R			7/27/95	IEA	EPA 608-modified	NA	EPA 524.2	<0.5
163.10-1-23R			7/29/96	AES	EPA 608-modified	<0.065	EPA 524.2	<0.5
163.10-1-31	837 Putnam Avenue	273	6/23/94	AES	EPA 608	0.054*J	EPA 524.2	ND
163.10-1-31R			7/8/94	CTM	EPA 608	<0.1	NA	NA
163.10-1-31R			7/8/94	AES	EPA 608	<0.1	NA	NA
163.10-1-37	8 Putnam Avenue	16	6/15/94	AES	SW-846 8080	13	EPA 8240	ND
163.10-1-37R			6/20/94	AES	SW-846 8080	10.4	NA	NA
163.10-1-37R			6/20/94	CTM	SW-846 8080	7.6	NA	NA
163.10-1-37R			6/20/94	CTM	SW-846 8080	7.6	NA	NA
163.10-2-5	6 Wolf Street	NA	6/23/94	AES	EPA 608	<0.1	EPA 524.2	ND
163.10-2-7	Wolf Street	NA	6/23/94	AES	EPA 608	<0.1	EPA 524.2	.6J TCE, 0.7J DCDFM
163.10-2-7R			7/11/94	AES	NA	NA	EPA 524.2	1.8 TCE, 0.9 DCDFM
163.10-2-7R			7/11/94	H2M	NA	NA	EPA 524.2	.0 TCE, 1.0J DCDFM
163.10-2-10	7280 Burgoyne Avenue	21	6/27/94	AES	EPA 608	<0.1	EPA 524.2	ND
163.10-2-11	108 Burgoyne Avenue	350	6/27/94	AES	EPA 608	<0.1	EPA 524.2	ND
163.10-2-11R			7/12/95	AES	EPA 608-modified	<0.065	EPA 524.2	<0.5
163.10-2-11R			7/29/96	AES	EPA 608-modified	<0.065	EPA 524.2	<0.5
163.10-2-20	885 O'Brien Street	Shallow	6/24/94	AES	EPA 608	<0.1	EPA 524.2	ND
163.10-2-22	878 O'Brien Street	250	6/24/94	AES	EPA 608	<0.1	EPA 524.2	ND
163.10-2-23	82 Burgoyne Avenue	Shallow	6/27/94	AES	EPA 608	<0.1 R	EPA 524.2	ND
163.10-2-23R			9/8/94	CTM	EPA 608	<0.1	NA	NA
163.10-2-23R			9/8/94	NEA	EPA 608	<0.1	EPA 524.2	ND
163.10-2-23R			9/8/94	H2M	NA	NA	EPA 524.2	ND
163.10-2-23R			9/8/94	H2M	NA	NA	EPA 524.2	ND
163.10-2-23R			7/6/95	AES	EPA 608-modified	<0.065	EPA 524.2	<0.5
163.10-2-23R			7/29/96	AES	EPA 608-modified	<0.065	EPA 524.2	<0.5
163.10-2-24	7230 Burgoyne Avenue	28	6/27/94	AES	EPA 608	0.053*J	EPA 524.2	ND
163.10-2-24R			7/13/94	AES	EPA 608	0.039*J	NA	NA
163.10-2-24R			7/13/94	CTM	EPA 608	ND	NA	NA
163.10-2-27	879 Duncan Campbell Dr.	240	6/24/94	AES	EPA 608	<0.1	EPA 524.2	ND
163.10-2-28	Duncan Campbell Dr.	NA	6/24/94	AES	EPA 608	<0.1	EPA 524.2	ND
163.10-2-29	Duncan Campbell Dr.	NA	7/11/94	AES	EPA 608	<0.1	EPA 524.2	ND
163.10-2-30 & 31	7218 Burgoyne Avenue	Deep	6/24/94	AES	EPA 608	<0.1	EPA 524.2	ND
163.10-2-35	3 Anthony Drive	160	6/27/94	AES	EPA 608	<0.1	EPA 524.2	ND
163.10-2-38.4	4 Anthony Drive	150	6/27/94	AES	EPA 608	<0.1	EPA 524.2	0.7 Toluene
163.10-2-38.4R			7/13/94	AES	NA	NA	EPA 524.2	0.75 Toluene
163.10-2-38.4R			7/13/94	H2M	NA	NA	EPA 524.2	ND
163.10-2-38.4R			7/13/94	H2M	NA	NA	EPA 524.2	1.0 Chloroform
163.10-2-43	7194 Burgoyne Avenue	Shallow	6/27/94	AES	EPA 608	<0.1	EPA 524.2	ND
163.10-2-43R			7/13/94	AES	NA	NA	EPA 524.2	ND
163.10-2-43R			7/13/94	H2M	NA	NA	EPA 524.2	1.0J Chloroform



**Analytical Results of 1994-1996 Residential Well Sampling
Program in the Town of Fort Edward**

Sample ID	Address	Well Depth	Date Sampled	Laboratory	PCB		VOC	
					Analytical Method	Concentration (ug/L)	Analytical Method	Concentration (ug/L)
163.10-3-5	9 Putnam Avenue	27	6/15/94	AES	SW-846 8080	<0.1	EPA 8240	ND
163.10-3-5R			7/6/95	AES	EPA 608-modified	<0.065	EPA 524.2	<0.5
163.10-3-5R			7/29/96	AES	EPA 608-modified	<0.065	EPA 524.2	<0.5
163.10-3-19	7225 Burgoyne Avenue	11	6/15/94	AES	SW-846 8080	<0.1	EPA 8240	ND
163.10-3-21			6/23/94	AES	EPA 608	<0.1	EPA 524.2	0.5J Chloroform
163.14-1-14	14-15 Ethan Allen Street	25	6/27/94	AES	EPA 608	<0.1	EPA 524.2	0.7 Chloroform
163.14-1-14R	7201 Burgoyne Avenue	NA	7/20/94	AES	NA	NA	EPA 524.2	0.95 Chloroform
163.14-1-14R			7/20/94	H2M	NA	NA	EPA 524.2	1.0J Chloroform
163.14-1-14R			July 1995 and 1996, Permission to sample well denied.					
163.14-1-15	71 Burgoyne Avenue	20	6/27/94	AES	EPA 608	<0.1	EPA 524.2	ND
163.14-1-15R			8/20/96	AES	EPA 608	<0.065	EPA 524.2	<0.5
163.14-1-17			6/27/94	AES	EPA 608	<0.1	EPA 524.2	ND

NOTES:

PCB - polychlorinated biphenyls

VOC - volatile organic compound

ug/L - micrograms per liter or parts per billion

PCB results reported as Aroclor-1242 except where noted.

* identified by laboratory as Aroclor-1254

NA - not analyzed.

ND - not detected

<0.1 - not detected at or above practical quantitation limit of 0.1 ug/L

AES - Adirondack Environmental Services, Inc.

CTM - CTM Analytical Laboratories, LTD.

H2M - H2M Laboratories

NEA - Northeast Analytical Laboratories

IEA - IEA, Inc. Laboratory

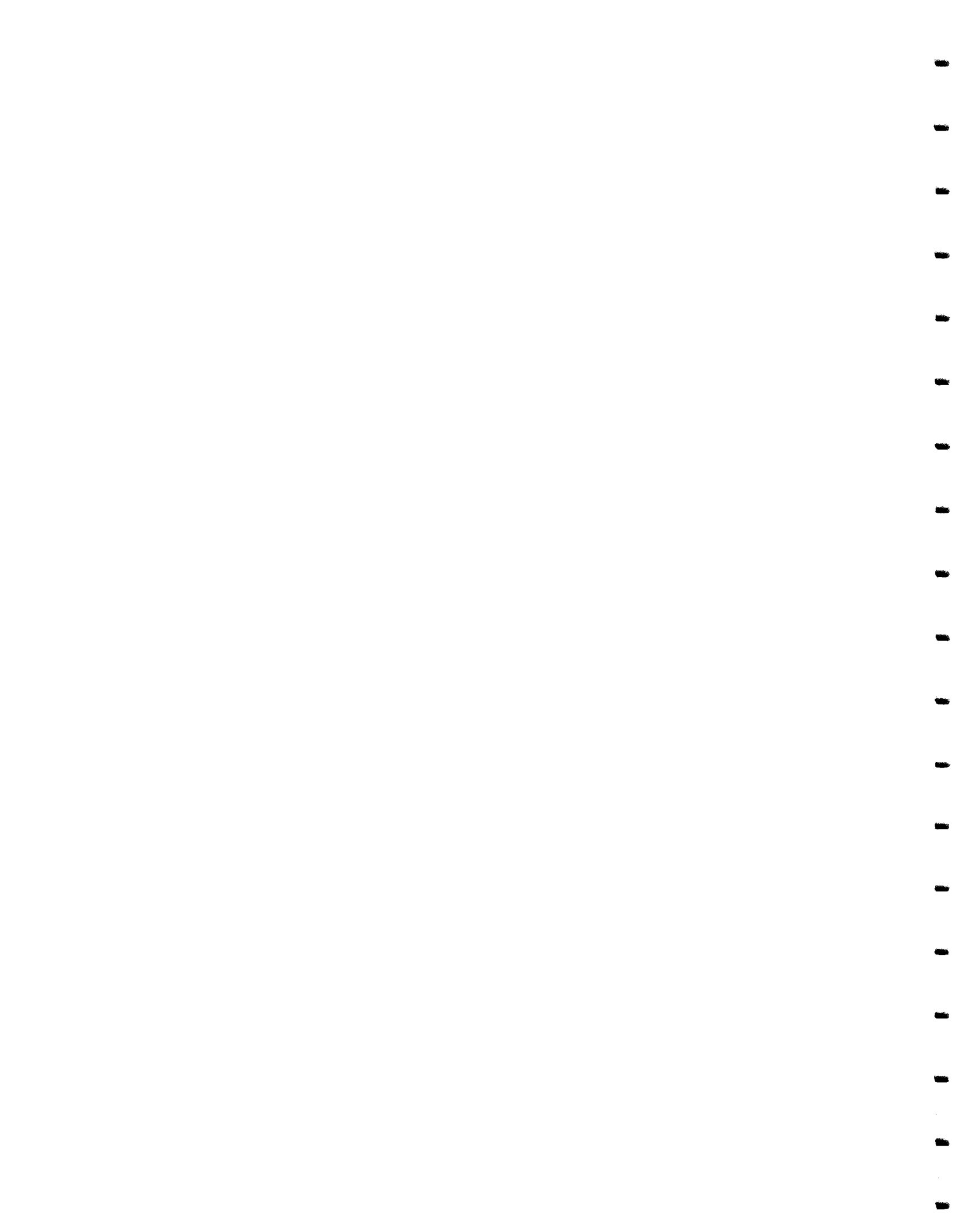
TCE - trichloroethene.

DCDFM - dichlorodifluoromethane.

Sample ID "R" - indicates private well was resampled.

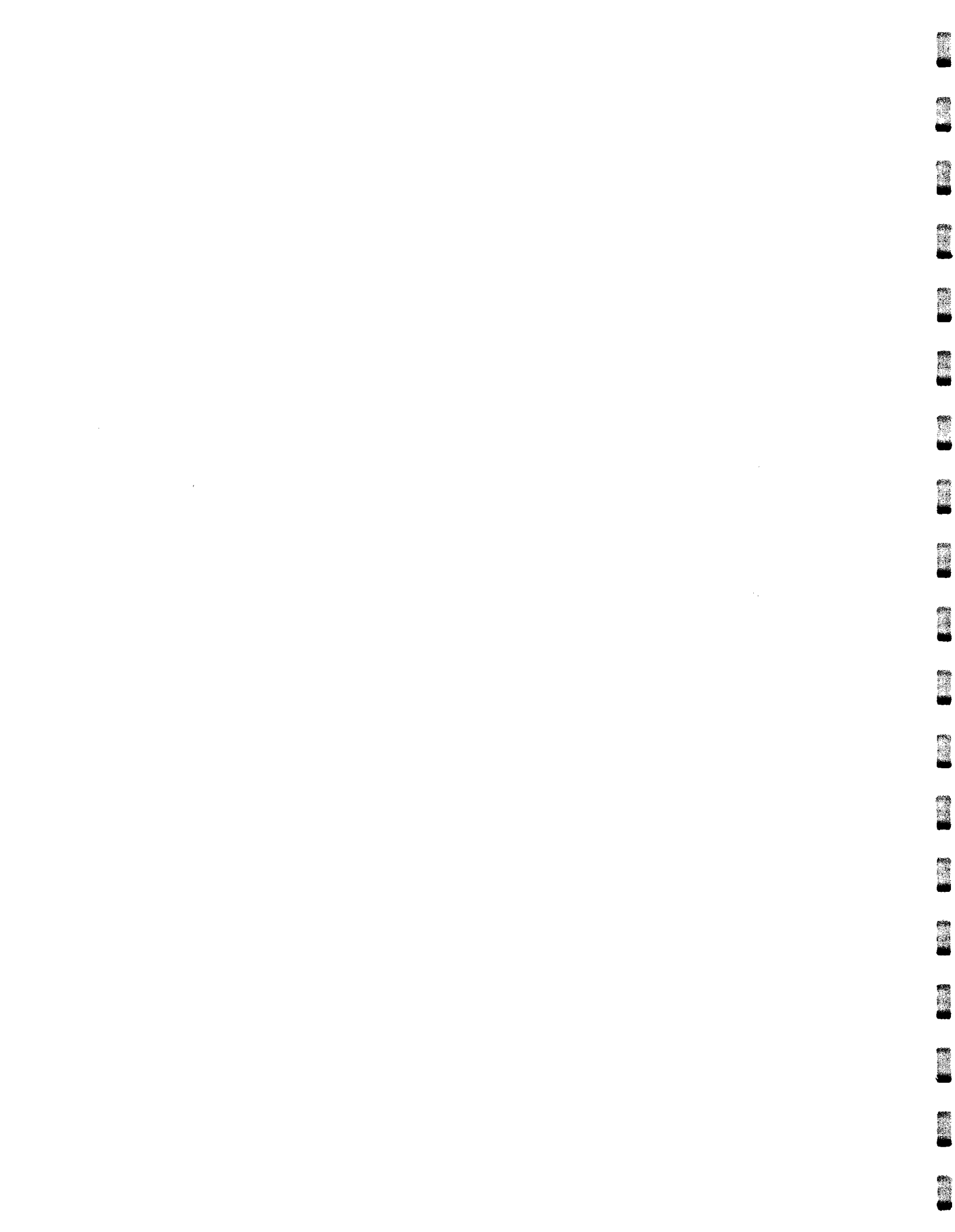
J - indicates that the detected sample result should be considered approximate. This qualifier is used when the data validation procedure identifies a deficiency in the data generation process or when a constituent is quantitated below the practical quantitation limit (as in the case of the qualified PCBs).

R - indicates that the previously reported non-detected sample result has been determined to be unusable due to major deficiency in the data generation process. The data should not be used for any qualitative or quantitative purposes.



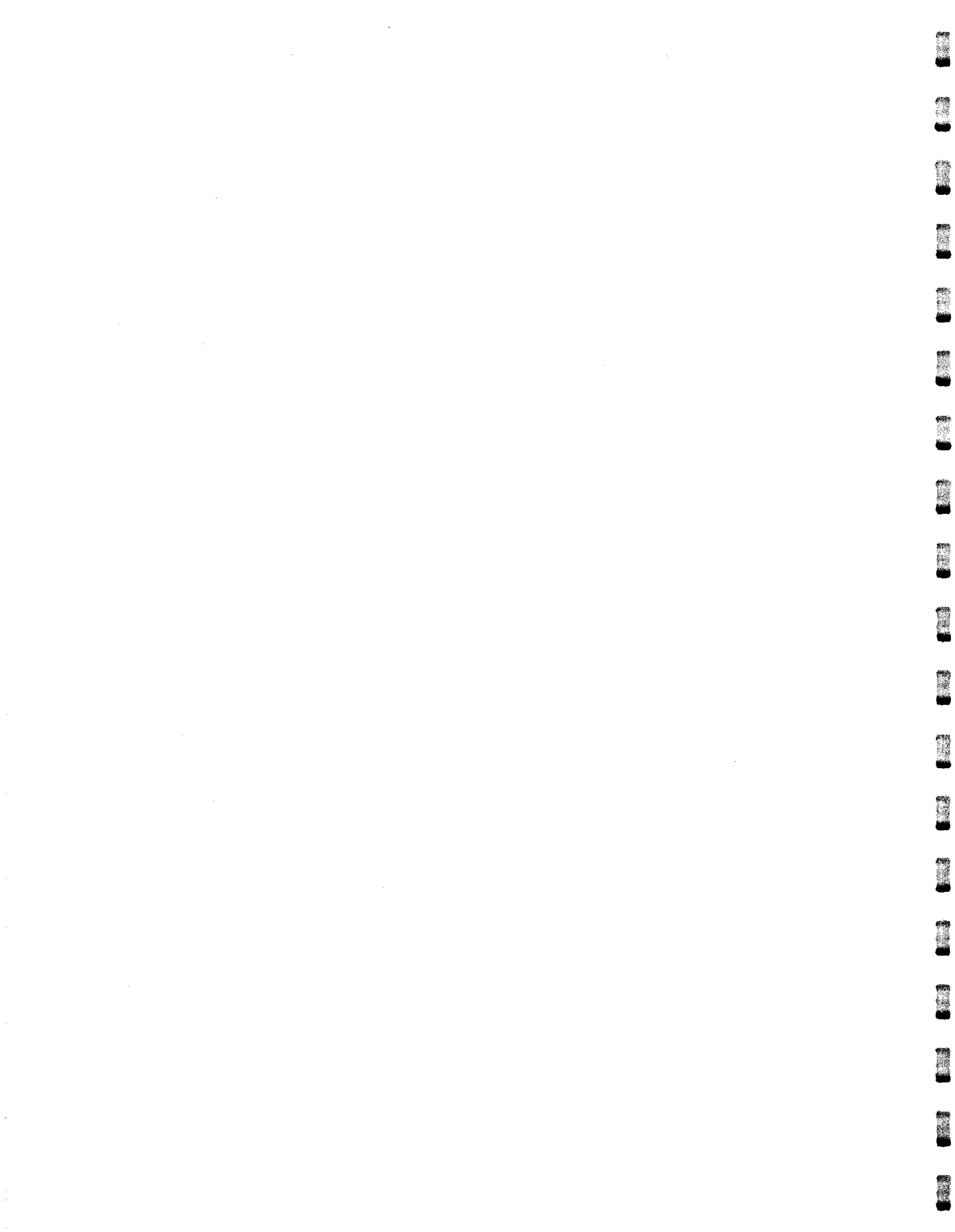
APPENDIX B

Data Validation Reports



APPENDIX B-1

Data Validation Report for the 1995 Program



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Executive summary

This report addresses data quality for samples collected as part of the Residential Well Sampling and Public Water Connection program conducted in the Town of Fort Edward in the vicinity of the GE Fort Edward facility. Sample collection activities were conducted from July 6 to July 27, 1995.

Samples collected for this investigation were analyzed for volatile organics and polychlorinated biphenyls (PCBs). Sample analyses were provided by Adirondack Environmental Services, Inc. located in Albany, New York and by IEA, Inc. located in Monroe, Connecticut in accordance with the protocols specified the United States Environmental Protection Agency (USEPA) Methods 524.2 and 608 (modified) and the Quality Assurance Project Plan (QAPP) developed for this investigation. The analytical data were evaluated based on guidance criteria established by USEPA Region II.

Overall, 95.4 percent of the analytical data were determined to be usable for quantitative and qualitative purposes. For the volatile data, 5.1 percent were determined to be unusable due to calibration criteria deviations; 3.5 percent were qualified as approximate due to calibration criteria deviations; 4.7 percent were qualified for laboratory control sample recovery excursions; 0.3 percent were qualified due to matrix spike/matrix spike duplicate relative percent difference excursions; 0.2 percent were qualified for blank contamination. None of the PCB data required qualification.

1. Introduction

This report addresses data quality for samples collected as part of the Residential Well Sampling and Public Water Connection program conducted in the Town of Fort Edward in the vicinity of the GE Fort Edward facility. Sample collection activities were conducted from July 6 to July 27, 1995. The quantity and types of samples that were submitted for data validation are presented in Table 1-1.

Table 1-1. Sample cross reference list

Sample Matrix	Collection Date	Client Identification	Project ID	Laboratory Identification
Water	7/6/95	163.09-1-12	950706	AL02
		163.09-1-6		AL03
		163.09-1-14		AL04
		163.10-2-23		AL05
		163.10-3-5		AL06
		X-4		AL07
		Trip Blank		AL08
		Water		7/7/95
Trip Blank	Y05			
Water	7/11/95	163.09-1-15	950711	AA01
		163.10-1-23		AA05
		Trip Blank		AA06
Water	7/12/95	163.05-3-1	950712	AM01
		163.10-2-11		AM02
		Trip Blank		AM03
Water	7/14/95	163.09-1-12R	950714	Z01
		Trip Blank		Z03

Table 1-1. *Sample cross reference list*

Sample Matrix	Collection Date	Client Identification	Project ID	Laboratory Identification
Water	7/14/95	163.09-1-12C 163.09-1-12DUP TB071495	3095-0931	001 001DUP 003
Water	7/27/95	163.10-1-23R Trip Blank	950727	AM03 AM02
Water	7/27/95	163.10-1-23C TB072795	3095-1015	001 002

Note: R - Samples with detected concentrations that were recollected and reanalyzed.
C - Samples were analyzed by a second laboratory for confirmation of results.

1.1. General considerations

Validation is a process of determining the suitability of a measurement system for providing useful analytical data. Although the term is frequently used in discussing methodologies, it applies to all aspects of the system and especially to samples, their measurement, and the actual data output. Accordingly, this report outlines excursions from the applicable quality control criteria outlined in the following document:

- *CLP Organics Data Review and Preliminary Review*, SOP No. HW-6 Revision #8, USEPA Region II, January 1992.

The amended laboratory data sheets resulting from this validation are presented in Appendix C.1 and C.2.

1.2. Analytical methods

Water samples were analyzed for volatile organics and PCBs in accordance with the protocols specified by USEPA Methods 524.2¹ and 608² (modified) and the Quality Assurance Project Plan (QAPP)³ developed for this investigation. Laboratory analyses were provided by Adirondack Environmental Services, Inc. located in Albany, New York and by IEA located in Monroe, Connecticut.

The following sections of this document address distinct aspects of the validation process. Chapter 2 lists the data quality assurance/quality control (QA/QC) protocols used to validate the sample data. Specific QA/QC deviations and qualifications performed on the sample data are discussed in Chapter 3. Data completeness and usability are discussed in Chapter 4.

¹ USEPA *Method for the Determination of Organic Compounds in Drinking Water*, EPA/600/4-88/039, December 1988.

² Federal Register, V. 49, No. 209, October 26, 1984.

³ *Quality Assurance Project Plan (QAPP) for the Hudson Falls Private Well Sampling and Public Water Connection*, General Electric Company, Albany, New York, O'Brien & Gere Engineers, Inc. June 1995.

2. Data validation protocols

The validation of volatile organic and PCB analyses for this project followed the requirements presented in the analytical methodology, the QAPP written for this project, and the data validation guidelines. Qualification of sample data was based on the validation guidelines presented in *CLP Organics Data Review and Preliminary Review*, SOP No. HW-6 Revision #8, USEPA Region II, January 1992. The following QA/QC parameters were evaluated for organics analyses:

1. Holding Times and Preservation
2. Surrogate Recovery
3. Matrix Spike/Matrix Spike Duplicate Analysis
4. Blank Analysis
5. GC Performance or GC/MS Tuning Criteria
6. Target Compound List Analytes
7. Compound Quantitation and Reported Detection Limits
8. Initial Calibration
9. Continuing Calibration
10. Internal Standard Recovery, if applicable
11. Field Duplicate Analysis
12. System Performance
13. Documentation Completeness

The following qualifiers have been used in this data validation:

- R Indicates that the reporting limit or sample result has been determined to be unusable due to a major deficiency in the data generation process. The data should not be used for any qualitative or quantitative purposes.
- U Indicates that the analyte was analyzed for, but was not detected. The sample-specific reporting limit is presented and adjusted for dilution, as appropriate. This qualifier is also used to signify that the detection limit of an analyte was raised due to blank contamination.

- J Indicates that the concentration should be considered approximate. This qualifier indicates that the data validation process identifies a deficiency in the data generation process.

- UJ Indicates that the sample-specific reporting limit for the analyte in this sample should be considered approximate. This qualifier is used when the data validation process identifies a deficiency in the data generation process.

3. Data quality evaluation

This section summarizes the QA/QC parameters, validation criteria, and qualification of sample data which occurred when the QA/QC parameters specified did not meet criteria. Samples that required qualification are identified in the following sections by the description documented on the sample chain of custody records. QA/QC excursions which did not result in qualification of sample data are not discussed. One qualifier was used for an individual sample result. When the data validation process identified several QC deficiencies, the cumulative effect of the various deviations were employed in assigning the final data qualifier.

3.1. Volatile analysis

The QA/QC parameters presented in Chapter 2 for volatile organics were evaluated for water samples. The following QA/QC parameters were found to meet validation criteria:

- Holding Times and Preservation
- Surrogate Recovery
- GC/MS Tuning Criteria
- Target Compound List Analytes
- Compound Quantitation and Reported Detection Limits
- Internal Standard Recovery, if applicable
- Field Duplicate Analysis
- System Performance
- Documentation Completeness

Laboratory control sample (LCS) analyses were also performed as part of this analysis program.

3.1.1. Blank analysis

Chloroform was detected in the Trip Blank collected 7/27/95. As a result of the blank contamination, the result for chloroform in sample 163.10-1-23C was qualified as non-detected (flagged with "UJ").

3.1.2. Initial calibration criteria

The relative percent difference (%RSD) limit of 20% along with the response factor criteria of 0.05 was exceeded for several compounds in initial calibrations. The results for chloromethane, chloroethane, or 1,2-dibromo-3-chloropropane in several samples were determined to be unusable due to initial calibration response factor excursions. The sample results qualified as a result of initial calibration excursions are presented in Table 3-1.

Table 3-1. *Initial calibration deviations*

Date Analyzed	Volatile Organic	Excursion	Affected Samples	Action
6/19/95	vinyl chloride	31.5 %RSD	163.05-3-1 163.10-2-11 163.09-1-12 163.09-1-6 163.09-1-14 163.10-2-23 163.10-3-5 X-4 163.09-1-20 163.09-1-15 163.10-1-23 163.09-1-12R 163.10-1-23R	UJ

Table 3-1. Initial calibration deviations

Date Analyzed	Volatile Organic	Excursion	Affected Samples	Action
6/19/95	chloromethane	0.008 RF	163.05-3-1	R
	chloroethane	0.002 RF	163.10-2-11	
			163.09-1-12	
			163.09-1-6	
			163.09-1-14	
			163.10-2-23	
			163.10-3-5	
			X-4	
			163.09-1-20	
			163.09-1-15	
		163.10-1-23		
6/19/95	chloromethane	0.008 RF	163.09-1-12R	R
	chloroethane	0.002 RF		
			163.10-1-23R	
7/18/95	chloroform	23.3 %RSD	163.09-1-12C	UJ
	trans-1,3-dichloropropene	20.5 %RSD	163.09-1-12DUP	
7/18/95	1,2-dibromo-3-chloropropane	0.013 RF	163.09-1-12C	R
			163.09-1-12DUP	
8/2/95	vinyl chloride	22.4	163.10-1-23C	UJ
	bromomethane	34.3		
	methylene chloride	25.3		
	1,1-dichloroethene	22.2		
	naphthalene	25.3		
	1,2,3-trichlorobenzene	28.0		

Note: RF - Response factor.

3.1.3. Continuing calibration criteria

The continuing calibration response factor criteria of 0.05 and the percent difference (%D) limit of 30% was exceeded for several compounds in the continuing calibrations presented in Table 3-2. The results for bromomethane in several samples were determined to be unusable due to excursions from the continuing calibration criteria.

Table 3-2. *Continuing calibration deviations*

Date Analyzed	Volatile Organic	Excursions	Affected Samples	Action
7/7/95	bromomethane	0.048 RF	163.09-1-12 163.09-1-6 163.09-1-14 163.10-3-5 163.09-1-20	R
7/20/95	bromomethane	0.043 RF	163.09-1-12R	R
7/31/95	bromomethane	0.045 RF	163.10-1-23R	R
7/31/95	1,1-dichloroethene	31.2 %D	163.10-1-23R	UJ
8/3/95	dichlorodifluoro methane	44.0 %D	163.10-1-23C	UJ

Note: RF - Response factor.

3.1.4. LCS criteria

The percent recovery for several compounds exceeded the acceptable limits of 80 to 120. Compound results qualified as a result of LCS excursions are presented in Table 3-3.

Table 3-3. *LCS deviations*

Date of LCS Analysis	Volatile Organic	Percent Recovery	Affected Samples	Action
7/7/95	naphthalene	78	163.09-1-12 163.09-1-6 163.09-1-14 163.10-3-5 163.09-1-20	J UJ UJ UJ UJ

Table 3-3. LCS deviations

Date of LCS Analysis	Volatile Organic	Percent Recovery	Affected Samples	Action
7/7/95	bromomethane	79	163.09-1-12	UJ
	styrene	77	163.09-1-6	
	bromoform	78	163.09-1-14	
			163.10-3-5	
	163.09-1-20			
7/20/95	bromoform	76	163.09-1-12R	UJ
	naphthalene	77		
7/18/95	dichlorodifluoromethane	71	163.09-1-12C	UJ
			163.09-1-12DUP	
7/31/95	bromoform	77	163.10-1-23R	UJ
8/4/95	chloromethane	34	163.10-1-23C	UJ
	chloroethane	73		
8/4/95	chloroform	132	163.10-1-23C	J

3.1.5. MS/MSD deviations

The relative percent difference (RPD) for several compounds exceeded the acceptable matrix spike/matrix spike duplicate (MS/MSD) limits. Compound results qualified as approximate as a result of MS/MSD excursions are presented in Table 3-4.

Table 3-4. MS/MSD deviations

MS/MSD ID	Volatile Organic	Percent Recovery	Affected Samples	Action
163.10-1-23C	toluene	19 %RPD	163.10-1-23C	UJ
	chlorobenzene	15 %RPD		

3.2. PCB analysis

The QA/QC parameters presented in Chapter 2 for PCBs were evaluated for water samples. The following QA/QC parameters were found to meet validation criteria:

- Holding Times and Preservation
- Surrogate Recovery
- Matrix Spike/Matrix Spike Duplicate Analysis
- Blank Analysis
- GC Performance Check
- Target Compound List Analytes
- Initial Calibration
- Continuing Calibration
- Field Duplicate Analysis
- System Performance
- Documentation Completeness

LCS analyses were also performed as part of this analysis program. Qualification of PCB sample results was not required.

3.2.1. Compound quantitation

Adirondack Environmental Services used the average normalized area to quantitate the sample PCB concentration. Upon request, the laboratory also provided sample results which were calculated utilizing calibration factors, proving that either quantitation method could be used to quantitate sample concentrations.

4. Summary and data usability

The analytical data generated through the analysis of samples collected during the Residential Well Sampling and Public Water Connection program were evaluated based on QA/QC criteria established by USEPA Region II. Data qualified with an "R", which are considered unusable for either qualitative or quantitative purposes, may result when a major deficiency is noted in the data generation process. Minor deficiencies in the data generation process resulted in the approximation of sample data. Approximation of a data point indicates uncertainty in the reported concentration of the chemical, but not its assigned identity.

This section summarizes the analytical data in terms of its completeness and usability. Data completeness is defined as the percentage of sample results that have been determined to be usable during the data validation process. For these analyses, 94.8 percent of the volatile data and 100 percent of the PCB data were determined to be usable for qualitative and quantitative proposes. Calibration excursions resulted in 5.1 percent of the volatile data to be considered unusable.

The following sections present the adherence of the data to the precision, accuracy, representativeness, comparability, and completeness (PARCC) parameters.

Precision is measured through field duplicate and matrix spike/matrix spike duplicate analyses. For the volatile data, 0.3 percent were qualified as approximate due to matrix spike/matrix spike duplicate relative percent difference excursions.

Matrix spike/matrix spike duplicate sample recoveries, surrogate recoveries, laboratory control sample recoveries, internal standard performance, and calibration criteria indicate the *accuracy* of the data. For the volatile data in this investigation, 5.1 percent were determined to be unusable due to calibration criteria deviations, 3.5 percent were qualified as approximate due to calibration excursions, and 4.7 percent were qualified as approximate due to LCS excursions.

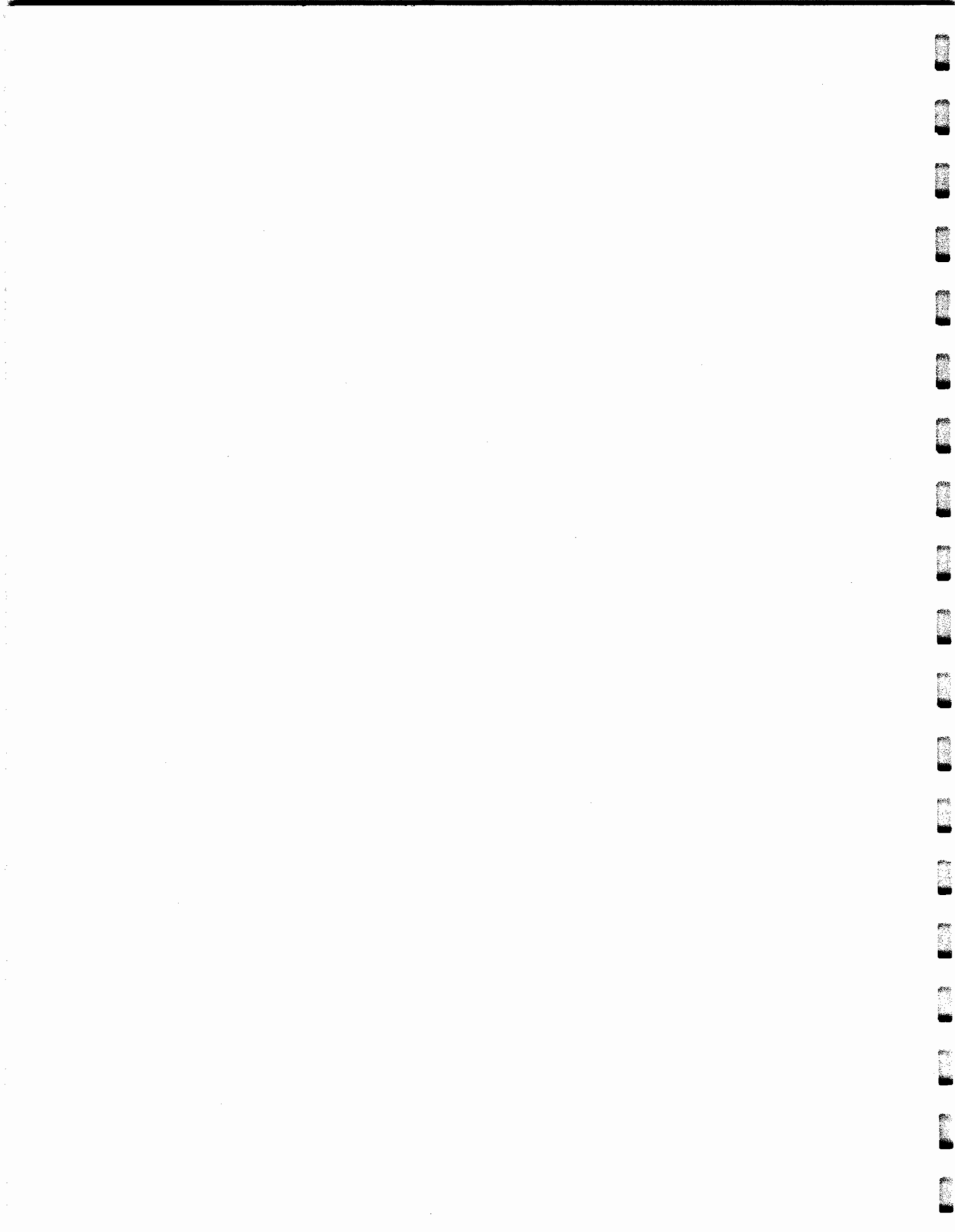
Holding times, sample preservation, blank analysis, and compound identification and quantification are indicators of the *representativeness* of the analytical data. For the volatile data in this investigation, 0.2 percent of the data were qualified due to blank contamination.

Comparability is not compromised provided that the analytical methods did not change over time. A major component of comparability is the use of standard reference materials for calibration and QC. These standards are compared to other unknowns to verify their concentrations. Since standard analytical methods and reporting procedures were consistently used by the laboratory, the comparability criteria for the analytical data were met.

Completeness is defined as the percentage of the sample results that have been determined to be usable during the data validation process. The percent usability, or completeness, of the volatile data was 94.4 percent, and the usability of the PCB data was 100 percent. Overall, the analytical data are of sufficient quality to be used for qualitative and quantitative purposes.

APPENDIX B-2

Data Validation Report for the 1996 Program



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Executive summary

This report addresses data quality for samples collected as part of the Private Well Sampling and Public Water Connection program conducted in the Town of Fort Edward in the vicinity of the GE Fort Edward facility. Sample collection activities were conducted from July 29, 1996 to August 20, 1996.

Samples collected for this investigation were analyzed for volatile organics and polychlorinated biphenyls (PCBs). Sample analyses were provided by Adirondack Environmental Services, Inc. (AES) located in Albany, New York. The analyses were performed in accordance with the protocols specified the United States Environmental Protection Agency (USEPA) Methods 524.2 and 608 (modified) and the Quality Assurance Project Plan (QAPP) developed for this investigation. The analytical data were evaluated based on guidance criteria established by the referenced methods, QAPP, and USEPA Region II.

Overall, 69 percent of the analytical data were determined to be usable for quantitative and qualitative purposes. For the volatile data, 36 percent were determined to be unusable due to initial calibration criteria deviations; 1.9 percent were qualified as approximate due to continuing calibration criteria deviations; and, 11 percent were qualified as approximate due to laboratory control sample recovery excursions. None of the PCB data required qualification.

1. Introduction

This report addresses data quality for samples collected as part of the Private Well Sampling and Public Water Connection program conducted in the Town of Fort Edward in the vicinity of the GE Fort Edward facility. Sample collection activities were conducted from July 29 to August 20, 1996. The quantity and types of samples that were submitted for data validation are presented in Table 1-1.

Table 1-1. *Sample cross reference list*

Sample Matrix	Collection Date	Client Identification	Project ID	Laboratory Identification
Water	7/29/96	163.09-1-12	960730	D01
		163.09-1-20		D02
		163.10-3-5		D03
		163.09-1-6		D04
		163.09-1-14		D05
		163.10-1-23		D06
		163.10-2-23		D07
		163.10-2-11		D08
		X-1 (Dup of 163.10-2-11)		D09
		Trip Blank		D10
Water	8/9/96	163.09-1-15	960809	K01
		Trip Blank		K02
Water	8/20/96	163.14-1-15	960821	D01
		Trip Blank		E04

1.1. General considerations

Validation is a process of determining the suitability of a measurement system for providing useful analytical data. Although the term is frequently used in discussing methodologies, it applies to all aspects of the system and especially to samples, their measurement, and the actual data output. Accordingly, this report outlines excursions from the applicable quality control criteria outlined in the following document:

- *Quality Assurance Project Plan (QAPP) for the Hudson Falls Private Well Sampling and Public Water Connection*, General Electric Company, Albany, New York, O'Brien & Gere Engineers, Inc. June 1995.
- *CLP Organics Data Review and Preliminary Review*, SOP No. HW-6 Revision #8, USEPA Region II, January 1992.
- *USEPA Method for the Determination of Organic Compounds in Drinking Water*, EPA/600/4-88/039, December 1988.
- *Federal Register*, V. 49, No. 209, October 26, 1984.

The amended laboratory data sheets resulting from this validation are presented in Appendix C.3.

1.2. Analytical methods

Water samples were analyzed for volatile organics and PCBs in accordance with the protocols specified by USEPA Methods 524.2¹ and 608² (modified) and the Quality Assurance Project Plan (QAPP)³ developed for this investigation. Laboratory analyses were provided by AES located in Albany, New York.

¹ USEPA *Method for the Determination of Organic Compounds in Drinking Water*, EPA/600/4-88/039, December 1988.

² *Federal Register*, V. 49, No. 209, October 26, 1984.

³ *Quality Assurance Project Plan (QAPP) for the Hudson Falls Private Well Sampling and Public Water Connection*, General Electric Company, Albany, New York, O'Brien & Gere Engineers, Inc. June 1995.

The following sections of this document address distinct aspects of the validation process. Chapter 2 lists the data quality assurance/quality control (QA/QC) protocols used to validate the sample data. Specific QA/QC deviations and qualifications performed on the sample data are discussed in Chapter 3. Data completeness and usability are discussed in Chapter 4.

2. Data validation protocols

The validation of volatile organic and PCB analyses for this project followed the requirements presented in the analytical methodology, the QAPP written for this project, and the data validation guidelines. Qualification of sample data was based on the validation guidelines presented in *CLP Organics Data Review and Preliminary Review*, SOP No. HW-6 Revision #8, USEPA Region II, January 1992. The following QA/QC parameters were evaluated for organics analyses:

1. Holding Times and Preservation
2. Surrogate Recovery
3. Matrix Spike/Matrix Spike Duplicate Analysis
4. Blank Analysis
5. GC Performance or GC/MS Tuning Criteria
6. Target Compound List Identification
7. Compound Quantitation and Reported Detection Limits
8. Initial Calibration
9. Continuing Calibration
10. Internal Standard Evaluation, if applicable
11. Field Duplicate Analysis
12. System Performance
13. Documentation Completeness

The following qualifiers have been used in this data validation:

- R Indicates that the reporting limit or sample result has been determined to be unusable due to a major deficiency in the data generation process. The data should not be used for qualitative or quantitative purposes.
- U Indicates that the analyte was analyzed for, but was not detected. The sample-specific reporting limit is presented and adjusted for dilution, as appropriate. This qualifier is also used to signify that the detection limit of an analyte was raised due to blank contamination.
- J Indicates that the concentration should be considered approximate. This qualifier indicates that the data validation process identified a

deficiency in the data generation process. The data is usable for quantitative and qualitative purposes.

UJ Indicates that the sample-specific reporting limit for the analyte in this sample should be considered approximate. This qualifier is used when the data validation process identifies a deficiency in the data generation process.

3. Data quality evaluation

This section summarizes the QA/QC parameters, validation criteria, and qualification of sample data which occurred when the QA/QC parameters specified did not meet criteria. Samples that required qualification are identified in the following sections by the description documented on the sample chain of custody records. QA/QC excursions which did not result in qualification of sample data are not discussed. One qualifier was used for an individual sample result. When the data validation process identified several QC deficiencies, the cumulative effect of the various deviations were employed in assigning the final data qualifier.

3.1. Volatile analysis

The QA/QC parameters presented in Chapter 2 for volatile organics were evaluated for water samples. The following QA/QC parameters were found to meet validation criteria:

- Holding Times and Preservation
- Surrogate Recovery
- Matrix Spike/Matrix Spike Duplicate Analysis
- GC/MS Tuning Criteria
- Compound Quantitation and Reported Detection Limits
- Internal Standard Evaluation
- Field Duplicate Analysis
- System Performance
- Documentation Completeness

Laboratory control sample (LCS) analyses were also performed as part of this analysis program.

3.1.1. Blank analysis

An associated laboratory blank and trip blank contained detected concentrations of methylene chloride. Blank action levels were calculated at ten times the blank concentrations for the methylene chloride contaminants. However, methylene chloride was not detected in associated samples; therefore, no action is required.

3.1.2. Initial calibration criteria

Although the relative percent difference (%RSD) limit of 20% was met for each initial calibration, the minimum response factor criteria of 0.05 was not met for a few compounds in initial calibrations. The results for bromoform, bromomethane, chloromethane, and chloroethane in each of the samples were qualified as unusable (flagged with "R") due to initial calibration response factor excursions.

3.1.3. Continuing calibration criteria

The percent difference (%D) limit of 30% was exceeded for naphthalene in the continuing calibration analyzed on August 5, 1996. The detection limits for naphthalene were qualified as approximate (flagged with "UJ") due to the continuing calibration %D excursion. Samples qualified based on the continuing calibration excursion are presented in Table 3-1.

The minimum response factor of 0.05 and/or %D limit of 30% were not met for bromoform, bromomethane, chloromethane, and/or chloroethane in several samples. However, these compounds were qualified as unusable due to initial calibration excursions; therefore, no further action was taken.

Table 3-1. Continuing calibration deviations

Date Analyzed	Volatile Organic	Excursions	Affected Samples	Action
8/5/96	naphthalene	32 %D	163.09-1-12 163.09-1-20 163.10-3-5 163.09-1-6 163.09-1-14 163.10-1-23 163.10-2-23 163.10-2-11 X-1 (Dup of 163.10-2-11)	UJ

3.1.4. LCS criteria

The percent(%) recovery for several compounds exceeded the method criteria of 80% to 120%. It should be noted that two of the LCS recoveries for bromomethane, chloromethane and/or chloroethane exceeded the method criteria. However, because these compounds were already qualified as non-usable due to initial calibration excursions, no further action was taken. The data were qualified as follows based on these excursions:

- If the percent recovery was greater than 120% and the compound was not detected in the associated sample, no action was taken.
- If the percent recovery was less than 80% and the compound was detected or not detected in the associated sample, the result was qualified as approximate(flagged with "J" or "UJ").

Sample results qualified as approximate due to LCS excursions are presented in Table 3-2.

Table 3-2. LCS deviations

Date of LCS Analysis	Volatile Organic	Percent Recovery	Affected Samples	Action
8/5/96	hexachlorobutadiene	73	163.09-1-12	UJ
	naphthalene	41	163.09-1-20	
	1,1,2,2-tetrachloroethane	78	163.10-3-5	
	1,2,3-trichlorobenzene	54	163.09-1-6	
	1,2,4-trichlorobenzene	56	163.09-1-14	
			163.10-1-23 163.10-2-23 163.10-2-11 X-1 (Dup of 163.10-2-11)	
8/15/96	methylene chloride	78	163.09-1-15	UJ
	naphthalene	67		
	1,1,2,2-tetrachloroethane	79		
	1,2,3-trichlorobenzene	79		

3.2. PCB analysis

The QA/QC parameters presented in Chapter 2 for PCBs were evaluated for water samples. The following QA/QC parameters were found to meet validation criteria:

- Holding Times and Preservation
- Surrogate Recovery
- Matrix Spike/Matrix Spike Duplicate Analysis
- Blank Analysis
- GC Performance Check
- Target Compound List Identification
- Initial Calibration
- Continuing Calibration
- Field Duplicate Analysis
- System Performance
- Documentation Completeness

LCS analyses were also performed as part of this analysis program. Qualification of PCB sample results was not required.

4. Summary and data usability

The analytical data generated through the analysis of samples collected during the Private Well Sampling and Public Water Connection program were evaluated based on QA/QC criteria established by USEPA Region II. Data qualified with an "R", which are considered unusable for either qualitative or quantitative purposes, may result when a major deficiency is noted in the data generation process. Minor deficiencies in the data generation process resulted in the approximation of sample data. Approximation of a data point indicates uncertainty in the reported concentration of the chemical, but not its assigned identity.

This section summarizes the analytical data in terms of its completeness and usability. Data completeness is defined as the percentage of sample results that have been determined to be usable during the data validation process. For these analyses, 64 percent of the volatile data and 100 percent of the PCB data were determined to be usable for qualitative and quantitative purposes. Initial calibration excursions resulted in 36 percent of the volatile data to be considered unusable.

The following sections present the adherence of the data to the precision, accuracy, representativeness, comparability, and completeness (PARCC) parameters.

Precision is measured through field duplicate and matrix spike/matrix spike duplicate analyses. None of the data were qualified for field duplicate or matrix spike/matrix spike duplicate relative percent difference excursions.

Matrix spike/matrix spike duplicate sample recoveries, surrogate recoveries, laboratory control sample recoveries, internal standard performance, and calibration criteria indicate the *accuracy* of the data. For the volatile data in this investigation, 36 percent were determined to be unusable due to initial calibration criteria deviations, 1.9 percent were qualified as approximate due to continuing calibration excursions, and 11 percent were qualified as approximate due to LCS excursions.

Holding times, sample preservation, blank analysis, and compound identification and quantification are indicators of the *representativeness* of the

analytical data. None of the volatile data were qualified due to blank contamination.

Comparability is not compromised provided that the analytical methods did not change over time. A major component of comparability is the use of standard reference materials for calibration and QC. These standards are compared to other unknowns to verify their concentrations. Since standard analytical methods and reporting procedures were consistently used by the laboratory, the comparability criteria for the analytical data were met.

Completeness is defined as the percentage of the sample results that have been determined to be usable during the data validation process. The percent usability, or completeness, of the volatile data was 64 percent, and the usability of the PCB data was 100 percent. Overall, the analytical data are of sufficient quality to be used for qualitative and quantitative purposes.

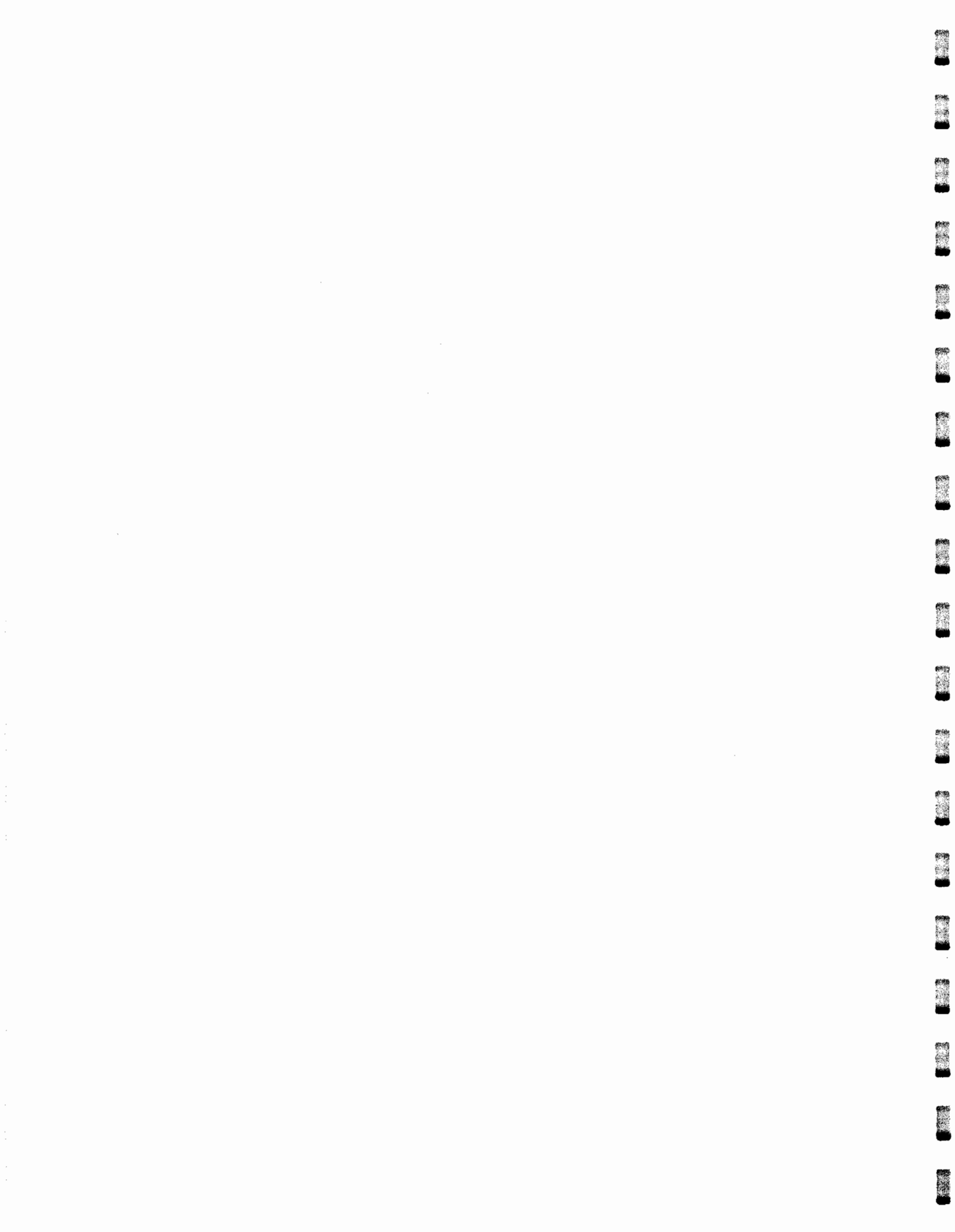
APPENDIX C

Qualified Organic Data



APPENDIX C-1

**Qualified Organic Data
Adirondack Environmental Services, Inc.
1995 Program**





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CLIENT: O'Brien & Gere Engineers, Inc.

CLIENT'S SAMPLE ID: 163.09-1-12

AES sample #: 950706AL02

Samples taken by: SW/JF

MATRIX: Water

Date Sampled: 07/06/95

Date sample received: 07/06/95

Location: Fort Edward, NY
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1221	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
Benzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Bromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Bromoform	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Bromomethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Chlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Chloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Chloroform	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Chloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95

Kos 8/19/95



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CLIENT: O'Brien & Gere Engineers, Inc.

CLIENT'S SAMPLE ID: 163.09-1-12

AES sample #: 950706AL02

Samples taken by: SW/JF

MATRIX: Water

Date Sampled: 07/06/95

Date sample received: 07/06/95

Location: Fort Edward, NY
grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Hexachlorobutadiene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Methylene Chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Naphthalene	EPA-524.2	0.8	ug/l	MG-SAT-B35	07/07/95
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95



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CLIENT: O'Brien & Gere Engineers, Inc.

CLIENT'S SAMPLE ID: 163.09-1-12

AES sample #: 950706ALO2

Samples taken by: SW/JF

MATRIX: Water

Date Sampled: 07/06/95

Date sample received: 07/06/95

Location: Fort Edward, NY
 grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Toluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Trichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2,3-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2,4-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Vinyl chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
o-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
m,p-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95

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CLIENT: O'Brien & Gere Engineers, Inc.

CLIENT'S SAMPLE ID: 163.09-1-6

AES sample #: 950706AL03

Samples taken by: SW/JF
 MATRIX: Water

Date Sampled: 07/06/95

Date sample received: 07/06/95

Location: Fort Edward, NY
 grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1221	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
Benzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Bromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Bromoform	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Bromomethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Chlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Chloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Chloroform	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Chloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95

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CLIENT: O'Brien & Gere Engineers, Inc.

CLIENT'S SAMPLE ID: 163.09-1-6

AES sample #: 950706ALO3

Samples taken by: SW/JF

MATRIX: Water

Date Sampled: 07/06/95

Date sample received: 07/06/95

Location: Fort Edward, NY
grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Hexachlorobutadiene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Methylene Chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Naphthalene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95

CC0010



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CLIENT: O'Brien & Gere Engineers, Inc.

CLIENT'S SAMPLE ID: 163.09-1-6

AES sample #: 950706ALO3

Samples taken by: SW/JF
MATRIX: Water

Date Sampled: 07/06/95

Date sample received: 07/06/95

Location: Fort Edward, NY
grab

continued:

Analysis

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Toluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Trichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2,3-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2,4-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Vinyl chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
o-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
m,p-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95

WJ

Kas 8/8/95



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CLIENT: O'Brien & Gere Engineers, Inc.

Date Sampled: 07/06/95

CLIENT'S SAMPLE ID: 163.09-1-14

Date sample received: 07/06/95

AES sample #: 950706AL04 Samples taken by: SW/JF

Location: Fort Edward, NY
grab

MATRIX: Water

<u>PARAMETER</u>	<u>PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
PCB-1016	<i>Water</i>	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1221		EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1232		EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1242		EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1248		EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1254		EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1260		EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
Benzene		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Bromochloromethane		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Bromodichloromethane		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Bromoform	<i>UJ</i>	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Bromomethane	<i>R</i>	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
sec-Butylbenzene		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Carbon Tetrachloride		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Chlorobenzene		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Chloroethane	<i>R</i>	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Chloroform		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Chloromethane	<i>R</i>	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
2-Chlorotoluene		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
4-Chlorotoluene		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95



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CLIENT: O'Brien & Gere Engineers, Inc.

CLIENT'S SAMPLE ID: 163.09-1-14

AES sample #: 950706ALO4

Samples taken by: SW/JF

Date Sampled: 07/06/95

Date sample received: 07/06/95

Location: Fort Edward, NY
grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTE/REF</u>	<u>TEST DATE</u>
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Hexachlorobutadiene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Methylene Chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Naphthalene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95



000013

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CLIENT: O'Brien & Gere Engineers, Inc.

CLIENT'S SAMPLE ID: 163.09-1-14

AES sample #: 950706AL04

Samples taken by: SW/JF

MATRIX: Water

Date Sampled: 07/06/95

Date sample received: 07/06/95

Location: Fort Edward, NY
grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Toluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Trichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2,3-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2,4-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Vinyl chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
o-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
m,p-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95

Quality

WJ

Vas P. 8/29/95



000014

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CLIENT: O'Brien & Gere Engineers, Inc.

CLIENT'S SAMPLE ID: 163.10-2-23

AES sample #: 950706AL05

Samples taken by: SW/JF

MATRIX: Water

Date Sampled: 07/06/95

Date sample received: 07/06/95

Location: Fort Edward, NY
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1221	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
Benzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromoform	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromomethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chloroform	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95

Analysis

R

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Wagner



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CLIENT: O'Brien & Gere Engineers, Inc.

CLIENT'S SAMPLE ID: 163.10-2-23

AES sample #: 950706AL05

Samples taken by: SW/JF

MATRIX: Water

Date Sampled: 07/06/95

Date sample received: 07/06/95

Location: Fort Edward, NY
grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Hexachlorobutadiene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Methylene Chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Naphthalene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95



000016

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CLIENT: O'Brien & Gere Engineers, Inc.

CLIENT'S SAMPLE ID: 163.10-2-23

AES sample #: 950706AL05

Samples taken by: SW/JF

Date Sampled: 07/06/95

Date sample received: 07/06/95

Location: Fort Edward, NY
grab

MATRIX: Water

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTE/REF</u>	<u>TEST DATE</u>
Toluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Trichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2,3-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2,4-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Vinyl chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
o-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
m,p-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95

Quality

WJ

KD 8/2/95



000017

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CLIENT: O'Brien & Gere Engineers, Inc.

CLIENT'S SAMPLE ID: 163.10-3-5

AES sample #: 950706AL06

Samples taken by: SW/JF
MATRIX: Water

Date Sampled: 07/06/95

Date sample received: 07/06/95

Location: Fort Edward, NY
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1221	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
Benzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Bromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Bromoform	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Bromomethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Chlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Chloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Chloroform	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Chloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95

Analysis

*WS
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R

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Kas 5/20/95



060018

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CLIENT: O'Brien & Gere Engineers, Inc.

Date Sampled: 07/06/95

CLIENT'S SAMPLE ID: 163.10-3-5

Date sample received: 07/06/95

AES sample #: 950706AL06

Samples taken by: SW/JF

Location: Fort Edward, NY
grab

MATRIX: Water

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Hexachlorobutadiene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Methylene Chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Naphthalene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95

Qualify

UJ

UJ

Kas 8/8/95



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CLIENT: O'Brien & Gere Engineers, Inc.

Date Sampled: 07/06/95

CLIENT'S SAMPLE ID: 163.10-3-5

Date sample received: 07/06/95

AES sample #: 950706AL06

Samples taken by: SW/JF

Location: Fort Edward, NY
grab

MATRIX: Water

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Toluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Trichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2,3-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2,4-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Vinyl chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
o-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
m,p-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95

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CLIENT: O'Brien & Gere Engineers, Inc.
CLIENT'S SAMPLE ID: X-4
AES sample #: 950706AL07 - Samples taken by: SW/JF
MATRIX: Water

Date Sampled: 07/06/95
Date sample received: 07/06/95
Location: Fort Edward, NY
grab

<u>PARAMETER</u>	<u>PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
PCB-1016	<i>Quality</i>	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1221		EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1232		EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1242		EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1248		EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1254		EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
PCB-1260		EPA-608	<0.065	ug/l	KF-PCB-Q50	07/06/95
Benzene		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromochloromethane		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromodichloromethane		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromoform		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromomethane		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
sec-Butylbenzene		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Carbon Tetrachloride		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chlorobenzene		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chloroethane	<i>R</i>	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chloroform		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chloromethane	<i>R</i>	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
2-Chlorotoluene		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
4-Chlorotoluene		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95

Was sent



000021

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CLIENT: O'Brien & Gere Engineers, Inc.

CLIENT'S SAMPLE ID: X-4

AES sample #: 950706AL07

Samples taken by: SW/JF
MATRIX: Water

Date Sampled: 07/06/95

Date sample received: 07/06/95

Location: Fort Edward, NY
grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Hexachlorobutadiene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Methylene Chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Naphthalene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95



000022

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CLIENT: O'Brien & Gere Engineers, Inc.

CLIENT'S SAMPLE ID: X-4

AES sample #: 950706ALC7

Samples taken by: SW/JF
MATRIX: Water

Date Sampled: 07/06/95

Date sample received: 07/06/95

Location: Fort Edward, NY
grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Toluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Trichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2,3-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2,4-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Vinyl chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
o-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
m,p-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95

Analysis

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CLIENT: O'Brien & Gere Engineers, Inc.

CLIENT'S SAMPLE ID: Trip Blank

AES sample #: 950706AL08

Samples taken by: SW/JF

MATRIX: Water

Date Sampled: 07/06/95

Date sample received: 07/06/95

Location: Hudson Falls NY
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Benzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Bromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Bromoform	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Bromomethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Chlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Chloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Chloroform	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Chloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95



000021

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CLIENT: O'Brien & Gere Engineers, Inc.

CLIENT'S SAMPLE ID: Trip Blank

AES sample #: 950706AL08

Samples taken by: SW/JF
MATRIX: Water

Date Sampled: 07/06/95

Date sample received: 07/06/95

Location: Hudson Falls NY
grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Hexachlorobutadiene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Methylene Chloride	EPA-524.2	0.6	ug/l	MG-SAT-B35	07/07/95
Naphthalene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Toluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Trichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2,3-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2,4-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Vinyl chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95



000025

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CLIENT: O'Brien & Gere Engineers, Inc.

Date Sampled: 07/06/95

CLIENT'S SAMPLE ID: Trip Blank

Date sample received: 07/06/95

AES sample #: 950706AL08

Samples taken by: SW/JF

Location: Hudson Falls NY

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
o-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
m,p-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95

APPROVED BY: Frank Sander
Report date: 07/13/95



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CLIENT: O'Brien & Gere Engineers, Inc.

CLIENT'S SAMPLE ID: 163.09-1-20

AES sample #: 950707 Y01

Samples taken by: SW/JF

MATRIX: Water

Date Sampled: 07/07/95

Date sample received: 07/07/95

Location: Fort Edward, NY
 grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/07/95
PCB-1221	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/07/95
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/07/95
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/07/95
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/07/95
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/07/95
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-Q50	07/07/95
Benzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Bromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Bromoform	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Bromomethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Chlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Chloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Chloroform	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Chloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95

Koo 8/8/95



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CLIENT: O'Brien & Gere Engineers, Inc.

CLIENT'S SAMPLE ID: 163.09-1-20

AES sample #: 950707 Y01

Samples taken by: SW/JF
MATRIX: Water

Date Sampled: 07/07/95

Date sample received: 07/07/95

Location: Fort Edward, NY
grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Hexachlorobutadiene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Methylene Chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Naphthalene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95



000029

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CLIENT: O'Brien & Gere Engineers, Inc.

CLIENT'S SAMPLE ID: 163.09-1-20

AES sample #: 950707 Y01

Samples taken by: SW/JF

MATRIX: Water

Date Sampled: 07/07/95

Date sample received: 07/07/95

Location: Fort Edward, NY
grab

continued:

<u>PARAMETER</u> <u>PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Toluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Trichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2,3-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2,4-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Vinyl chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
o-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
m,p-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95

Analysis

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CLIENT: O'Brien & Gere Engineers, Inc.

CLIENT'S SAMPLE ID: Trip Blank

AES sample #: 950707 YO5

Samples taken by: SW/JF

MATRIX: Water

Date Sampled: 07/07/95

Date sample received: 07/07/95

Location: Hudson Falls NY
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Benzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Bromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Bromoform	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Bromomethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Chlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Chloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Chloroform	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Chloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95



000040

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CLIENT: O'Brien & Gere Engineers, Inc.

CLIENT'S SAMPLE ID: Trip Blank

AES sample #: 950707 Y05

Samples taken by: SW/JF
MATRIX: Water

Date Sampled: 07/07/95

Date sample received: 07/07/95

Location: Hudson Falls ...
grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Hexachlorobutadiene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Methylene Chloride	EPA-524.2	0.5	ug/l	MG-SAT-B35	07/07/95
Naphthalene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Toluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Trichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2,3-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
1,2,4-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
Vinyl chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95



CC0041

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CLIENT: O'Brien & Gere Engineers, Inc.

Date Sampled: 07/07/95

CLIENT'S SAMPLE ID: Trip Blank

Date sample received: 07/07/95

AES sample #: 950707 YO5

Samples taken by: SW/JF

Location: Hudson Falls NY

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
o-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95
m,p-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/07/95

APPROVED BY: Frank Saunders
Report date: 07/14/95



000013

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CLIENT: O'Brien & Gere Engineers, Inc.

Date Sampled: 07/11/95

CLIENT'S SAMPLE ID: 163.09-1-15

Date sample received: 07/11/95

AES sample #: 950711AA01

Samples taken by: Bablin/Williams Location: Fort Edward NY
MATRIX: Potable Water grab

Analysis

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-R-2	07/12/95
PCB-1221	EPA-608	<0.065	ug/l	KF-PCB-R-2	07/12/95
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-R-2	07/12/95
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-R-2	07/12/95
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-R-2	07/12/95
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-R-2	07/12/95
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-R-2	07/12/95
Benzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromoform	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromomethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chloroform	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95

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KA 8/1/95



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CLIENT: O'Brien & Gere Engineers, Inc.

Date Sampled: 07/11/95

CLIENT'S SAMPLE ID: 163.09-1-15

Date sample received: 07/11/95

AES sample #: 950711AAO1

Samples taken by: Bablin/Williams Location: Fort Edward NY
MATRIX: Potable Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Hexachlorobutadiene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Methylene Chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Naphthalene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95



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CLIENT: O'Brien & Gere Engineers, Inc.

Date Sampled: 07/11/95

CLIENT'S SAMPLE ID: 163.09-1-15

Date sample received: 07/11/95

AES sample #: 950711AA01 - Samples taken by: Bablin/Williams Location: Fort Edward NY
MATRIX: Potable Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTE/REF</u>	<u>TEST DATE</u>
Toluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Trichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2,3-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2,4-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Vinyl chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
o-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
m,p-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95

Quality

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CLIENT: O'Brien & Gere Engineers, Inc. Date Sampled: 07/11/95
 CLIENT'S SAMPLE ID: 163.10-1-23 Date sample received: 07/11/95
 AES sample #: 950711AA05 Samples taken by: Bablin/Williams Location: Fort Edward NY
 MATRIX: Potable Water grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-R-2	07/12/95
PCB-1221	EPA-608	<0.065	ug/l	KF-PCB-R-2	07/12/95
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-R-2	07/12/95
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-R-2	07/12/95
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-R-2	07/12/95
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-R-2	07/12/95
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-R-2	07/12/95
Benzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromoform	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromomethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chloroform	EPA-524.2	0.9	ug/l	MG-SAT-B35	07/12/95
Chloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95

Quality

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CLIENT: O'Brien & Gere Engineers, Inc.

Date Sampled: 07/11/95

CLIENT'S SAMPLE ID: 163.10-1-23

Date sample received: 07/11/95

AES sample #: 950711AA05

Samples taken by: Bablin/Williams Location: Fort Edward NY

MATRIX: Potable Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTE/REF</u>	<u>TEST DATE</u>
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Hexachlorobutadiene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Methylene Chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Naphthalene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95



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CLIENT: O'Brien & Gere Engineers, Inc.

Date Sampled: 07/11/95

CLIENT'S SAMPLE ID: 163.10-1-23

Date sample received: 07/11/95

AES sample #: 950711AA05

Samples taken by: Bablin/Williams Location: Fort Edward NY
MATRIX: Potable Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Toluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Trichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2,3-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2,4-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Vinyl chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
o-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
m,p-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95

Analysis

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CLIENT: O'Brien & Gere Engineers, Inc.

Date Sampled: 07/11/95

CLIENT'S SAMPLE ID: Trip Blank

Date sample received: 07/11/95

AES sample #: 950711AA06

Samples taken by: Bablin/Williams Location: Hudson Falls NY
MATRIX: Potable Water grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Benzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromoform	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromomethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chloroform	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95



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CLIENT: O'Brien & Gere Engineers, Inc.

Date Sampled: 07/11/95

CLIENT'S SAMPLE ID: Trip Blank

Date sample received: 07/11/95

AES sample #: 950711AA06

Samples taken by: Bablin/Williams Location: Hudson Falls NY
MATRIX: Potable Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Hexachlorobutadiene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Methylene Chloride	EPA-524.2	0.9	ug/l	MG-SAT-B35	07/12/95
Naphthalene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Toluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Trichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2,3-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2,4-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Vinyl chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95



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CLIENT: O'Brien & Gere Engineers, Inc.

Date Sampled: 07/11/95

CLIENT'S SAMPLE ID: Trip Blank

Date sample received: 07/11/95

AES sample #: 950711AA06

Samples taken by: Bablin/Williams Location: Hudson Falls NY
MATRIX: Potable Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
o-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
m,p-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95

APPROVED BY: Frank Scuderi
Report date: 07/18/95



000062

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CLIENT: O'Brien & Gere Engineers, Inc.

Date Sampled: 07/12/95

CLIENT'S SAMPLE ID: 163.05-3-1

Date sample received: 07/12/95

AES sample #: 950712AM01

Samples taken by: Skip Williams Location: Fort Edward NY
MATRIX: Water grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-R-2	07/12/95
PCB-1221	EPA-608	<0.065	ug/l	KF-PCB-R-2	07/12/95
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-R-2	07/12/95
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-R-2	07/12/95
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-R-2	07/12/95
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-R-2	07/12/95
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-R-2	07/12/95
Benzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromoform	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromomethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chloroform	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95

Analysis

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CLIENT: O'Brien & Gere Engineers, Inc.

CLIENT'S SAMPLE ID: 163.05-3-1

AES sample #: 950712AM01

Date Sampled: 07/12/95
Date sample received: 07/12/95
Samples taken by: Skip Williams Location: Fort Edward NY
MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Hexachlorobutadiene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Methylene Chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Naphthalene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95



000064

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CLIENT: O'Brien & Gere Engineers, Inc.

Date Sampled: 07/12/95

CLIENT'S SAMPLE ID: 163.05-3-1

Date sample received: 07/12/95

AES sample #: 950712AM01

Samples taken by: Skip Williams

Location: Fort Edward NY
grab

MATRIX: Water

continued:

Quadrupole

<u>PARAMETER</u>	<u>PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTE/REF</u>	<u>TEST DATE</u>
Toluene		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1,1-Trichloroethane		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1,2-Trichloroethane		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Trichloroethene		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2,3-Trichlorobenzene		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2,4-Trichlorobenzene		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Vinyl chloride	<i>UT</i>	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
o-Xylene		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
m,p-Xylene		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95

KCS 8/2/95



000055

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CLIENT: O'Brien & Gere Engineers, Inc.

CLIENT'S SAMPLE ID: 163.10-2-11

AES sample #: 950712AM02

Samples taken by: Skip Williams
MATRIX: Water

Date Sampled: 07/12/95

Date sample received: 07/12/95

Location: Fort Edward NY
grab

Analysis

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
PCB-1016	EPA-608	<0.065	ug/l	KF-PCB-R-2	07/12/95
PCB-1221	EPA-608	<0.065	ug/l	KF-PCB-R-2	07/12/95
PCB-1232	EPA-608	<0.065	ug/l	KF-PCB-R-2	07/12/95
PCB-1242	EPA-608	<0.065	ug/l	KF-PCB-R-2	07/12/95
PCB-1248	EPA-608	<0.065	ug/l	KF-PCB-R-2	07/12/95
PCB-1254	EPA-608	<0.065	ug/l	KF-PCB-R-2	07/12/95
PCB-1260	EPA-608	<0.065	ug/l	KF-PCB-R-2	07/12/95
Benzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromoform	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromomethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chloroform	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95

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Kao 8/1/95



000006

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CLIENT: O'Brien & Gere Engineers, Inc.

Date Sampled: 07/12/95

CLIENT'S SAMPLE ID: 163.10-2-11

Date sample received: 07/12/95

AES sample #: 950712AM02

Samples taken by: Skip Williams Location: Fort Edward NY
MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Hexachlorobutadiene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Methylene Chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Naphthalene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95



000057

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CLIENT: O'Brien & Gere Engineers, Inc.

CLIENT'S SAMPLE ID: 163.10-2-11

AES sample #: 950712AM02

Samples taken by: Skip Williams
MATRIX: Water

Date Sampled: 07/12/95

Date sample received: 07/12/95

Location: Fort Edward NY
grab

continued:

<u>PARAMETER</u>	<u>PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Toluene	<i>Qualif</i>	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1,1-Trichloroethane		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1,2-Trichloroethane		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Trichloroethene		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2,3-Trichlorobenzene		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2,4-Trichlorobenzene		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Vinyl chloride	<i>WT</i>	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
o-Xylene		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
m,p-Xylene		EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95

Kos 8/5/95



000008

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CLIENT: O'Brien & Gere Engineers, Inc.

Date Sampled: 07/12/95

CLIENT'S SAMPLE ID: Trip Blank

Date sample received: 07/12/95

AES sample #: 950712AMO3

Samples taken by: Skip Williams

Location: Fort Edward NY

grab

MATRIX: Water

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTE/REF</u>	<u>TEST DATE</u>
Benzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromoform	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Bromomethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chloroform	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Chloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95



000089

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CLIENT: O'Brien & Gere Engineers, Inc.

CLIENT'S SAMPLE ID: Trip Blank

AES sample #: 950712AM03

Samples taken by: Skip Williams
MATRIX: Water

Date Sampled: 07/12/95

Date sample received: 07/12/95

Location: Fort Edward NY
grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Hexachlorobutadiene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Methylene Chloride	EPA-524.2	0.8	ug/l	MG-SAT-B35	07/12/95
Naphthalene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Toluene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Trichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2,3-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
1,2,4-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
Vinyl chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95



000070

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CLIENT: O'Brien & Gere Engineers, Inc.

Date Sampled: 07/12/95

CLIENT'S SAMPLE ID: Trip Blank

Date sample received: 07/12/95

AES sample #: 950712AM03

Samples taken by: Skip Williams Location: Fort Edward NY
MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
o-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95
m,p-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B35	07/12/95

APPROVED BY: Frank Scuderi
Report date: 07/18/95



000002

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CLIENT: O'Brien & Gere Engineers, Inc.

Date Sampled: 07/14/95

CLIENT'S SAMPLE ID: 163.09-1-12

Date sample received: 07/14/95

AES sample #: 950714 Z01

Samples taken by: Skip Williams

Location: Fort Edward, NY

MATRIX: Water

grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTE/REF</u>	<u>TEST DATE</u>
Benzene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Bromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Bromoform	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Bromomethane	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Chlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Chloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Chloroform	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Chloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95

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CLIENT: O'Brien & Gere Engineers, Inc.

Date Sampled: 07/14/95

CLIENT'S SAMPLE ID: 163.09-1-12

Date sample received: 07/14/95

AES sample #: 950714 Z01

Samples taken by: Skip Williams Location: Fort Edward, NY

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Hexachlorobutadiene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Methylene Chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Naphthalene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Toluene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Trichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
1,2,3-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
1,2,4-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Vinyl chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95

060004



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CLIENT: O'Brien & Gere Engineers, Inc.

Date Sampled: 07/14/95

CLIENT'S SAMPLE ID: 163.09-1-12

Date sample received: 07/14/95

AES sample #: 950714 Z01

Samples taken by: Skip Williams

Location: Fort Edward, NY

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
o-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
m,p-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95



000008

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CLIENT: O'Brien & Gere Engineers, Inc.

Date Sampled: 07/14/95

CLIENT'S SAMPLE ID: Trip Blank

Date sample received: 07/14/95

AES sample #: 950714 Z03

Samples taken by: Skip Williams Location: Hudson Falls NY
MATRIX: Water grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Benzene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Bromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Bromoform	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Bromomethane	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Chlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Chloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Chloroform	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Chloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95



000009

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CLIENT: O'Brien & Gere Engineers, Inc.

Date Sampled: 07/14/95

CLIENT'S SAMPLE ID: Trip Blank

Date sample received: 07/14/95

AES sample #: 950714 Z03

Samples taken by: Skip Williams

Location: Hudson Falls NY
grab

MATRIX: Water

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Hexachlorobutadiene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Methylene Chloride	EPA-524.2	0.9	ug/l	MG-SAT-B	07/20/95
Naphthalene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Toluene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Trichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
1,2,3-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
1,2,4-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
Vinyl chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95



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CLIENT: O'Brien & Gere Engineers, Inc.

Date Sampled: 07/14/95

CLIENT'S SAMPLE ID: Trip Blank

Date sample received: 07/14/95

AES sample #: 950714 Z03

Samples taken by: Skip Williams

Location: Hudson Falls NY

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
o-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95
m,p-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B	07/20/95

APPROVED BY: Frank Sanders
Report date: 07/26/95



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CLIENT: O'Brien & Gere Engineers, Inc. Date Sampled: 07/27/95
CLIENT'S SAMPLE ID: 163.10-1-23 Date sample received: 07/27/95
AES sample #: 950727AM03 Samples taken by: Skip Williams Location: Hudson Falls NY
MATRIX: Water grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Benzene <i>Qualified</i>	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Bromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Bromoform <i>UJ</i>	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Bromomethane <i>R</i>	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Chlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Chloroethane <i>R</i>	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Chloroform	EPA-524.2	1.0	ug/l	MG-SAT-B36	07/31/95
Chloromethane <i>R</i>	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
1,1-Dichloroethene <i>UJ</i>	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95

Kao 8/16/95



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CLIENT: O'Brien & Gere Engineers, Inc.

Date Sampled: 07/27/95

CLIENT'S SAMPLE ID: 163.10-1-23

Date sample received: 07/27/95

AES sample #: 950727AM03

Samples taken by: Skip Williams Location: Hudson Falls NY

MATRIX: Water

grab

continued:

Analysis

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Hexachlorobutadiene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Methylene Chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Naphthalene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Toluene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Trichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
1,2,3-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
1,2,4-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Vinyl chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95

UT

Kas 8/16/95



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CLIENT: O'Brien & Gere Engineers, Inc.

Date Sampled: 07/27/95

CLIENT'S SAMPLE ID: 163.10-1-23

Date sample received: 07/27/95

AES sample #: 950727AM03

Samples taken by: Skip Williams Location: Hudson Falls NY

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTE/REF</u>	<u>TEST DATE</u>
o-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
m,p-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95

APPROVED BY: Frank Sinden
Report date: 08/03/95



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CLIENT: O'Brien & Gere Engineers, Inc.

Date Sampled: 07/27/95

CLIENT'S SAMPLE ID: Trip Blank

Date sample received: 07/27/95

AES sample #: 950727AM02

Samples taken by: Skip Williams Location: Hudson Falls NY

MATRIX: Water grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTE/REF</u>	<u>TEST DATE</u>
Benzene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Bromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Bromoform	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Bromomethane	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Chlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Chloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Chloroform	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Chloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95



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CLIENT: O'Brien & Gere Engineers, Inc.

Date Sampled: 07/27/95

CLIENT'S SAMPLE ID: Trip Blank

Date sample received: 07/27/95

AES sample #: 950727AM02

Samples taken by: Skip Williams

Location: Hudson Falls NY

MATRIX: Water

grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Hexachlorobutadiene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Methylene Chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Naphthalene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Toluene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Trichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
1,2,3-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
1,2,4-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
Vinyl chloride	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95



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CLIENT: O'Brien & Gere Engineers, Inc.

Date Sampled: 07/27/95

CLIENT'S SAMPLE ID: Trip Blank

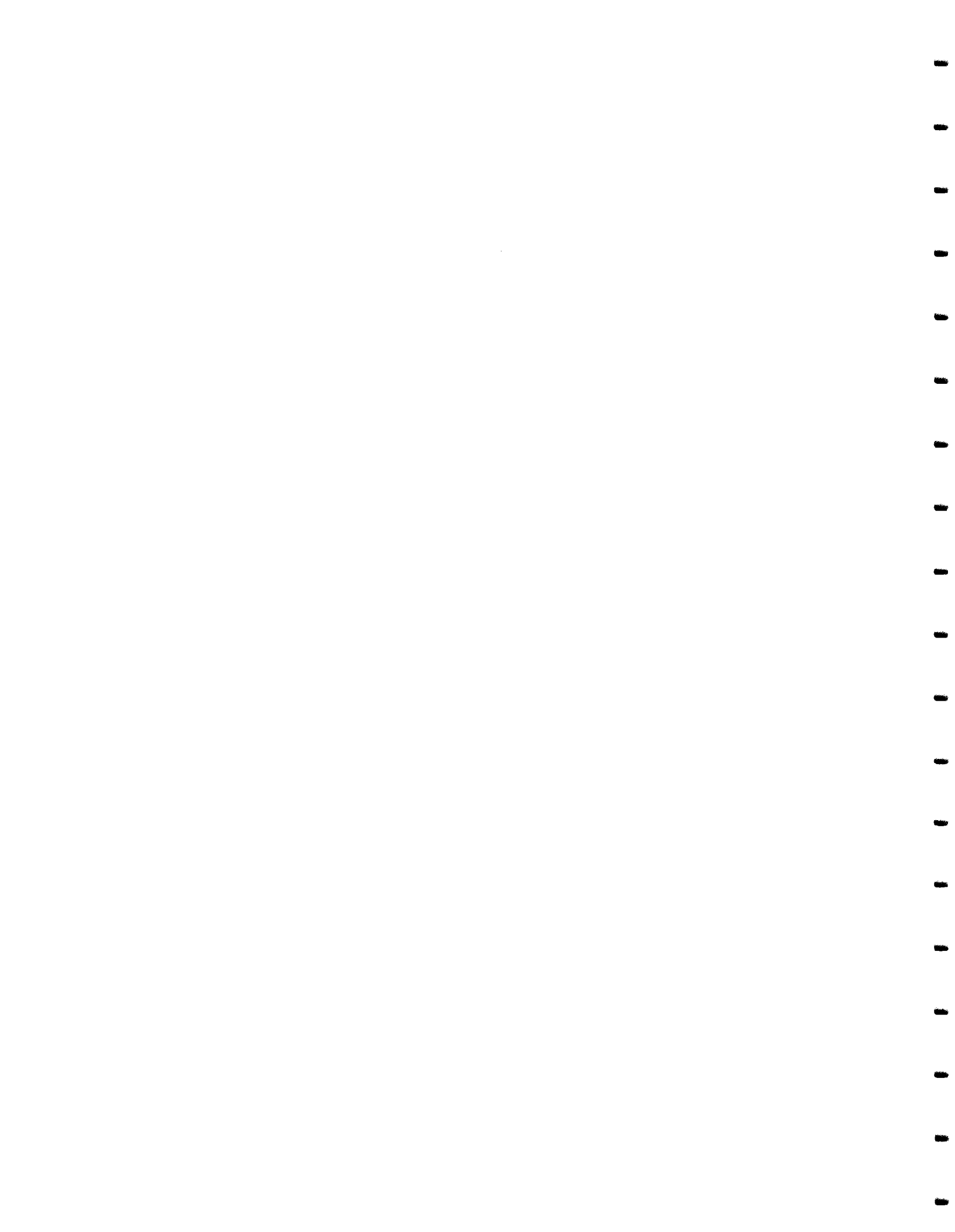
Date sample received: 07/27/95

AES sample #: 950727AM02

Samples taken by: Skip Williams Location: Hudson Falls NY
MATRIX: Water grab

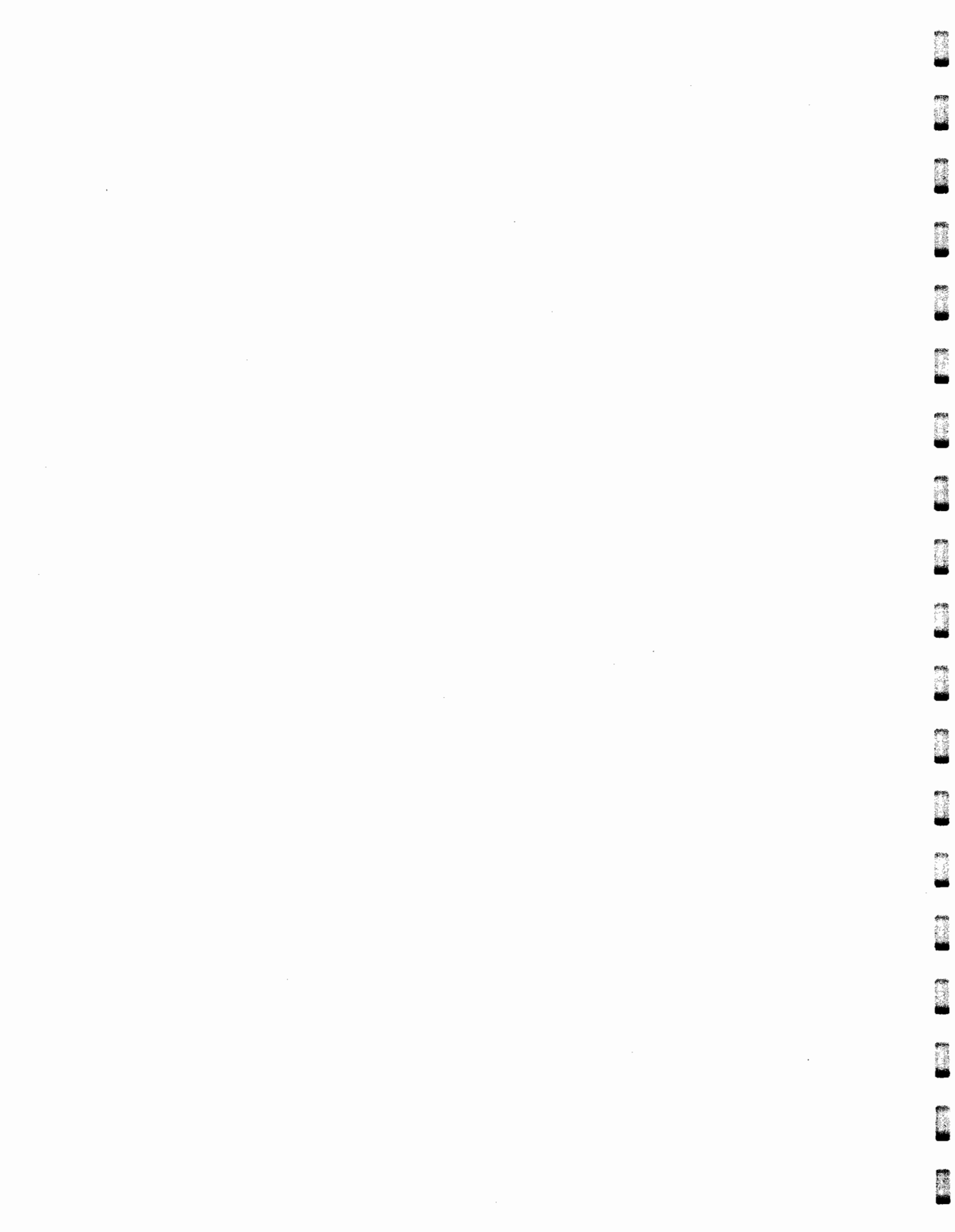
continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
o-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95
m,p-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-B36	07/31/95



APPENDIX C-2

**Qualified Organic Data
IEA, Inc.
1995 Program**



1A
 VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE ID

163.09-1-12

Lab Name: IEA/CT

Contract: _____

Lab Code: IEACT

Case No.: 0931

SAS No.: _____

SDG No.: Z0931

Matrix: (soil/water)WATER

Lab Sample ID: 0931001

Sample wt/vol: 25 (g/mL)ML

Lab File ID: >D8150

Level: (low/med) LOW

Date Received: 07/15/95

% Moisture: not dec. _____

Date Analyzed: 07/18/95

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
95-47-6	<i>o</i> -Xylene	0.56	
100-42-5	Styrene	0.50	
75-25-2	Bromoform	0.50	
98-82-8	Isopropylbenzene	0.50	
108-86-1	Bromobenzene	0.50	
79-34-5	1,1,2,2-Tetrachloroethane	0.50	
96-18-4	1,2,3-Trichloropropane	0.50	
103-65-1	Propylbenzene	0.50	
95-49-8	2-Chlorotoluene	0.50	
106-43-4	4-Chlorotoluene	0.50	
108-67-8	1,3,5-Trimethylbenzene	0.50	
98-06-6	Tert-Butylbenzene	0.50	
95-63-6	1,2,4-Trimethylbenzene	0.50	
135-98-8	Sec-Butylbenzene	0.50	
541-73-1	1,3-Dichlorobenzene	0.50	
99-87-6	4-Isopropyltoluene	0.50	
106-46-7	1,4-Dichlorobenzene	0.50	
95-50-1	1,2-Dichlorobenzene	0.50	
104-51-8	N-Butylbenzene	0.50	
96-12-8	1,2-Dibromo-3-Chloropropane	0.50	R
120-82-1	1,2,4-Trichlorobenzene	0.50	
87-68-3	Hexachlorobutadiene	0.50	
91-20-3	Naphthalene	0.50	
87-61-6	1,2,3-Trichlorobenzene	0.50	

Kao 8/8/95

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE II

163.09-1-12DUP

Lab Name: IEA/CT

Contract: _____

Lab Code: IEACT

Case No.: 0931

SAS No.: _____

SDG No.: Z0931

Matrix: (soil/water)WATER

Lab Sample ID: 0931001DUP

Sample wt/vol: 25 (g/mL)ML

Lab File ID: >D8155

Level: (low/med) LOW

Date Received: 07/15/95

% Moisture: not dec. _____

Date Analyzed: 07/18/95

GC Column: 007-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	0.50	UT
74-87-3	Chloromethane	0.50	
75-01-4	Vinyl Chloride	0.50	
74-83-9	Bromomethane	0.50	
75-00-3	Chloroethane	0.50	
75-67-4	Trichlorofluoromethane	0.50	
75-09-2	Methylene Chloride	0.50	
75-35-4	1,1-Dichloroethene	0.50	
156-60-5	Trans-1,2-Dichloroethene	0.50	
75-34-3	1,1-Dichloroethane	0.50	
544-20-7	2,2-Dichloropropane	0.50	
156-59-2	cis-1,2-dichloroethene	0.50	
74-97-5	Bromochloromethane	0.50	
67-66-3	Chloroform	0.50	UT
71-55-6	1,1,1-Trichloroethane	0.50	
563-58-6	1,1-Dichloropropene	0.50	
56-23-5	Carbon Tetrachloride	0.50	
71-43-2	Benzene	0.50	
107-06-2	1,2-Dichloroethane	0.50	
79-01-6	Trichloroethene	0.50	
78-87-5	1,2-Dichloropropane	0.50	
74-95-3	Dibromomethane	0.50	
75-27-4	Bromodichloromethane	0.50	
10061-01-5	Cis-1,3-Dichloropropene	0.50	
108-88-3	Toluene	0.50	
10061-02-6	Trans-1,3-Dichloropropene	0.50	UT
79-00-5	1,1,2-Trichloroethane	0.50	
127-18-4	Tetrachloroethene	0.50	
142-28-9	1,3-Dichloropropane	0.50	
124-48-1	Dibromochloromethane	0.50	
106-96-4	1,2-Dibromoethane	0.50	
108-90-7	Chlorobenzene	0.50	
630-20-6	1,1,1,2-Tetrachloroethane	0.50	
100-41-4	Ethylbenzene	0.50	
NO CAS	mp-Xylene	0.56	

Kas
9/8/95

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

07
CLIENT SAMPLE T

163.09-1-12DU

Lab Name: IEA/CT Contract: _____
 Lab Code: IEACT Case No.: 0931 SAS No.: _____ SDG No.: Z0931
 Matrix: (soil/water)WATER Lab Sample ID: 0931001DUP
 Sample wt/vol: 25 (g/mL)ML Lab File ID: >D8155
 Level: (low/med) LOW Date Received: 07/15/95
 % Moisture: not dec. _____ Date Analyzed: 07/18/95
 GC Column: 007-624 ID: 0.53 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO. COMPOUND

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
95-47-6	o-Xylene	L 0.56	
100-42-5	Styrene	0.50	
75-25-2	Bromoform	0.50	
98-82-8	Isopropylbenzene	0.50	
108-86-1	Bromobenzene	0.50	
79-34-5	1,1,2,2-Tetrachloroethane	0.50	
96-18-4	1,2,3-Trichloropropane	0.50	
103-65-1	Propylbenzene	0.50	
95-49-8	2-Chlorotoluene	0.50	
106-43-4	4-Chlorotoluene	0.50	
108-67-8	1,3,5-Trimethylbenzene	0.50	
98-06-6	Tert-Butylbenzene	0.50	
95-63-6	1,2,4-Trimethylbenzene	0.50	
135-98-8	Sec-Butylbenzene	0.50	
541-73-1	1,3-Dichlorobenzene	0.50	
99-87-6	4-Isopropyltoluene	0.50	
106-46-7	1,4-Dichlorobenzene	0.50	
95-50-1	1,2-Dichlorobenzene	0.50	
104-51-8	N-Butylbenzene	0.50	
96-12-8	1,2-Dibromo-3-Chloropropane	0.50	R
120-82-1	1,2,4-Trichlorobenzene	0.50	
87-68-3	Hexachlorobutadiene	0.50	
91-20-3	Naphthalene	0.50	
87-61-6	1,2,3-Trichlorobenzene	↓ 0.50	

KCS 8/18/95

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE I

TB 071495

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 0931 SAS No.: _____ SDG No.: Z0931

Matrix: (soil/water)WATER Lab Sample ID: 0931003

Sample wt/vol: 25 (g/mL)ML Lab File ID: >D8152

Level: (low/med) LOW Date Received: 07/15/95

% Moisture: not dec. _____ Date Analyzed: 07/18/95

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	0.50	
74-87-3	Chloromethane	0.50	
75-01-4	Vinyl Chloride	0.50	
74-83-9	Bromomethane	0.50	
75-00-3	Chloroethane	0.50	
75-67-4	Trichlorofluoromethane	0.50	
75-09-2	Methylene Chloride	0.50	
75-35-4	1,1-Dichloroethene	0.50	
156-60-5	Trans-1,2-Dichloroethene	0.50	
75-34-3	1,1-Dichloroethane	0.50	
544-20-7	2,2-Dichloropropane	0.50	
156-59-2	cis-1,2-dichloroethene	0.50	
74-97-5	Bromochloromethane	0.50	
67-66-3	Chloroform	0.70	
71-55-6	1,1,1-Trichloroethane	0.50	
563-58-6	1,1-Dichloropropene	0.50	
56-23-5	Carbon Tetrachloride	0.50	
71-43-2	Benzene	0.50	
107-06-2	1,2-Dichloroethane	0.50	
79-01-6	Trichloroethene	0.50	
78-87-5	1,2-Dichloropropane	0.50	
74-95-3	Dibromomethane	0.50	
75-27-4	Bromodichloromethane	0.50	
10061-01-5	Cis-1,3-Dichloropropene	0.50	
108-88-3	Toluene	0.50	
10061-02-6	Trans-1,3-Dichloropropene	0.50	
79-00-5	1,1,2-Trichloroethane	0.50	
127-18-4	Tetrachloroethene	0.50	
142-28-9	1,3-Dichloropropane	0.50	
124-48-1	Dibromochloromethane	0.50	
106-96-4	1,2-Dibromoethane	0.50	
108-90-7	Chlorobenzene	0.50	
630-20-6	1,1,1,2-Tetrachloroethane	0.50	
100-41-4	Ethylbenzene	0.50	
NO CAS	mp-Xylene	0.56	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE ID

TB 071495

Lab Name: IEA/CT

Contract: _____

Lab Code: IEACT

Case No.: 0931

SAS No.: _____

SDG No.: Z0931

Matrix: (soil/water)WATER

Lab Sample ID: 0931003

Sample wt/vol: 25 (g/mL)ML

Lab File ID: >D8152

Level: (low/med) LOW

Date Received: 07/15/95

% Moisture: not dec. _____

Date Analyzed: 07/18/95

GC Column: 007-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
95-47-6	o-Xylene	0.56	
100-42-5	Styrene	0.50	
75-25-2	Bromoform	0.50	
98-82-8	Isopropylbenzene	0.50	
108-86-1	Bromobenzene	0.50	
79-34-5	1,1,2,2-Tetrachloroethane	0.50	
96-18-4	1,2,3-Trichloropropane	0.50	
103-65-1	Propylbenzene	0.50	
95-49-8	2-Chlorotoluene	0.50	
106-43-4	4-Chlorotoluene	0.50	
108-67-8	1,3,5-Trimethylbenzene	0.50	
98-06-6	Tert-Butylbenzene	0.50	
95-63-6	1,2,4-Trimethylbenzene	0.50	
135-98-8	Sec-Butylbenzene	0.50	
541-73-1	1,3-Dichlorobenzene	0.50	
99-87-6	4-Isopropyltoluene	0.50	
106-46-7	1,4-Dichlorobenzene	0.50	
95-50-1	1,2-Dichlorobenzene	0.50	
104-51-8	N-Butylbenzene	0.50	
96-12-8	1,2-Dibromo-3-Chloropropane	0.50	
120-82-1	1,2,4-Trichlorobenzene	0.50	
87-68-3	Hexachlorobutadiene	0.50	
91-20-3	Naphthalene	0.50	
87-61-6	1,2,3-Trichlorobenzene	0.50	

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE ID

163.10-1-23

Lab Name: IEA/CT

Contract: _____

Lab Code: IEACT

Case No.: 1015

SAS No.: _____

SDG No.: Z1015

Matrix: (soil/water)WATER

Lab Sample ID: 1015001

Sample wt/vol: 25 (g/mL)ML

Lab File ID: >E1925

Level: (low/med) LOW

Date Received: 07/28/95

% Moisture: not dec. _____

Date Analyzed: 08/04/95

GC Column: 007-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.

COMPOUND

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	0.50	UJ
74-87-3	Chloromethane	0.50	UJ
75-01-4	Vinyl Chloride	0.50	UJ
74-83-9	Bromomethane	0.50	UJ
75-00-3	Chloroethane	0.50	UJ
75-67-4	Trichlorofluoromethane	0.50	
75-09-2	Methylene Chloride	0.50	UJ
75-35-4	1,1-Dichloroethene	0.50	UJ
156-60-5	Trans-1,2-Dichloroethene	0.50	
75-34-3	1,1-Dichloroethane	0.50	
544-20-7	2,2-Dichloropropane	0.50	
156-59-2	cis-1,2-dichloroethene	0.50	
74-97-5	Bromochloromethane	0.50	
67-66-3	Chloroform	1.2	UJ
71-55-6	1,1,1-Trichloroethane	0.50	
563-58-6	1,1-Dichloropropene	0.50	
56-23-5	Carbon Tetrachloride	0.50	
71-43-2	Benzene	0.50	
107-06-2	1,2-Dichloroethane	0.50	
79-01-6	Trichloroethene	0.50	
78-87-5	1,2-Dichloropropane	0.50	
74-95-3	Dibromomethane	0.50	
75-27-4	Bromodichloromethane	0.50	
10061-01-5	Cis-1,3-Dichloropropene	0.50	
108-88-3	Toluene	0.50	UJ
10061-02-6	Trans-1,3-Dichloropropene	0.50	
79-00-5	1,1,2-Trichloroethane	0.50	
127-18-4	Tetrachloroethene	0.50	
142-28-9	1,3-Dichloropropane	0.50	
124-48-1	Dibromochloromethane	0.50	
106-96-4	1,2-Dibromoethane	0.50	
108-90-7	Chlorobenzene	0.50	UJ
630-20-6	1,1,1,2-Tetrachloroethane	0.50	
100-41-4	Ethylbenzene	0.50	
NO CAS	mp-Xylene	0.56	

Kao 8/14/95

007

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE ID

163.10-1-23

Lab Name: IEA/CT

Contract: _____

Lab Code: IEACT

Case No.: 1015

SAS No.: _____

SDG No.: Z1015

Matrix: (soil/water)WATER

Lab Sample ID: 1015001

Sample wt/vol: 25 (g/mL)ML

Lab File ID: >E1925

Level: (low/med) LOW

Date Received: 07/28/95

% Moisture: not dec. _____

Date Analyzed: 08/04/95

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
95-47-6	o-Xylene	0.56	
100-42-5	Styrene	0.50	
75-25-2	Bromoform	0.50	
98-82-8	Isopropylbenzene	0.50	
108-86-1	Bromobenzene	0.50	
79-34-5	1,1,2,2-Tetrachloroethane	0.50	
96-18-4	1,2,3-Trichloropropane	0.50	
103-65-1	Propylbenzene	0.50	
95-49-8	2-Chlorotoluene	0.50	
106-43-4	4-Chlorotoluene	0.50	
108-67-8	1,3,5-Trimethylbenzene	0.50	
98-06-6	Tert-Butylbenzene	0.50	
95-63-6	1,2,4-Trimethylbenzene	0.50	
135-98-8	Sec-Butylbenzene	0.50	
541-73-1	1,3-Dichlorobenzene	0.50	
99-87-6	4-Isopropyltoluene	0.50	
106-46-7	1,4-Dichlorobenzene	0.50	
95-50-1	1,2-Dichlorobenzene	0.50	
104-51-8	N-Butylbenzene	0.50	
96-12-8	1,2-Dibromo-3-Chloropropane	0.50	
120-82-1	1,2,4-Trichlorobenzene	0.50	
87-68-3	Hexachlorobutadiene	0.50	
91-20-3	Naphthalene	0.50	
87-61-6	1,2,3-Trichlorobenzene	0.50	

Kas 8/10/95

0076

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE ID

TB 072795

Lab Name: IEA/CT Contract: _____

Lab Code: IEACT Case No.: 1015 SAS No.: _____ SDG No.: Z1015

Matrix: (soil/water)WATER Lab Sample ID: 1015002

Sample wt/vol: 25 (g/mL)ML Lab File ID: >E1926

Level: (low/med) LOW Date Received: 07/28/95

% Moisture: not dec. _____ Date Analyzed: 08/04/95

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

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

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	0.50	
74-87-3	Chloromethane	0.50	
75-01-4	Vinyl Chloride	0.50	
74-83-9	Bromomethane	0.50	
75-00-3	Chloroethane	0.50	
75-67-4	Trichlorofluoromethane	0.50	
75-09-2	Methylene Chloride	0.50	
75-35-4	1,1-Dichloroethene	0.50	
156-60-5	Trans-1,2-Dichloroethene	0.50	
75-34-3	1,1-Dichloroethane	0.50	
544-20-7	2,2-Dichloropropane	0.50	
156-59-2	cis-1,2-dichloroethene	0.50	
74-97-5	Bromochloromethane	0.50	
67-66-3	Chloroform	2.4	
71-55-6	1,1,1-Trichloroethane	0.50	
563-58-6	1,1-Dichloropropene	0.50	
56-23-5	Carbon Tetrachloride	0.50	
71-43-2	Benzene	0.50	
107-06-2	1,2-Dichloroethane	0.50	
79-01-6	Trichloroethene	0.50	
78-87-5	1,2-Dichloropropane	0.50	
74-95-3	Dibromomethane	0.50	
75-27-4	Bromodichloromethane	0.50	
10061-01-5	Cis-1,3-Dichloropropene	0.50	
108-88-3	Toluene	0.50	
10061-02-6	Trans-1,3-Dichloropropene	0.50	
79-00-5	1,1,2-Trichloroethane	0.50	
127-18-4	Tetrachloroethene	0.50	
142-28-9	1,3-Dichloropropane	0.50	
124-48-1	Dibromochloromethane	0.50	
106-96-4	1,2-Dibromoethane	0.50	
108-90-7	Chlorobenzene	0.50	
630-20-6	1,1,1,2-Tetrachloroethane	0.50	
100-41-4	Ethylbenzene	0.50	
NO CAS	mp-Xylene	0.56	

0077

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE ID

TB 072795

Lab Name: IEA/CT

Contract: _____

Lab Code: IEACT

Case No.: 1015

SAS No.: _____

SDG No.: Z1015

Matrix: (soil/water)WATER

Lab Sample ID: 1015002

Sample wt/vol: 25 (g/mL)ML

Lab File ID: >E1926

Level: (low/med) LOW

Date Received: 07/28/95

% Moisture: not dec. _____

Date Analyzed: 08/04/95

GC Column: 007-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

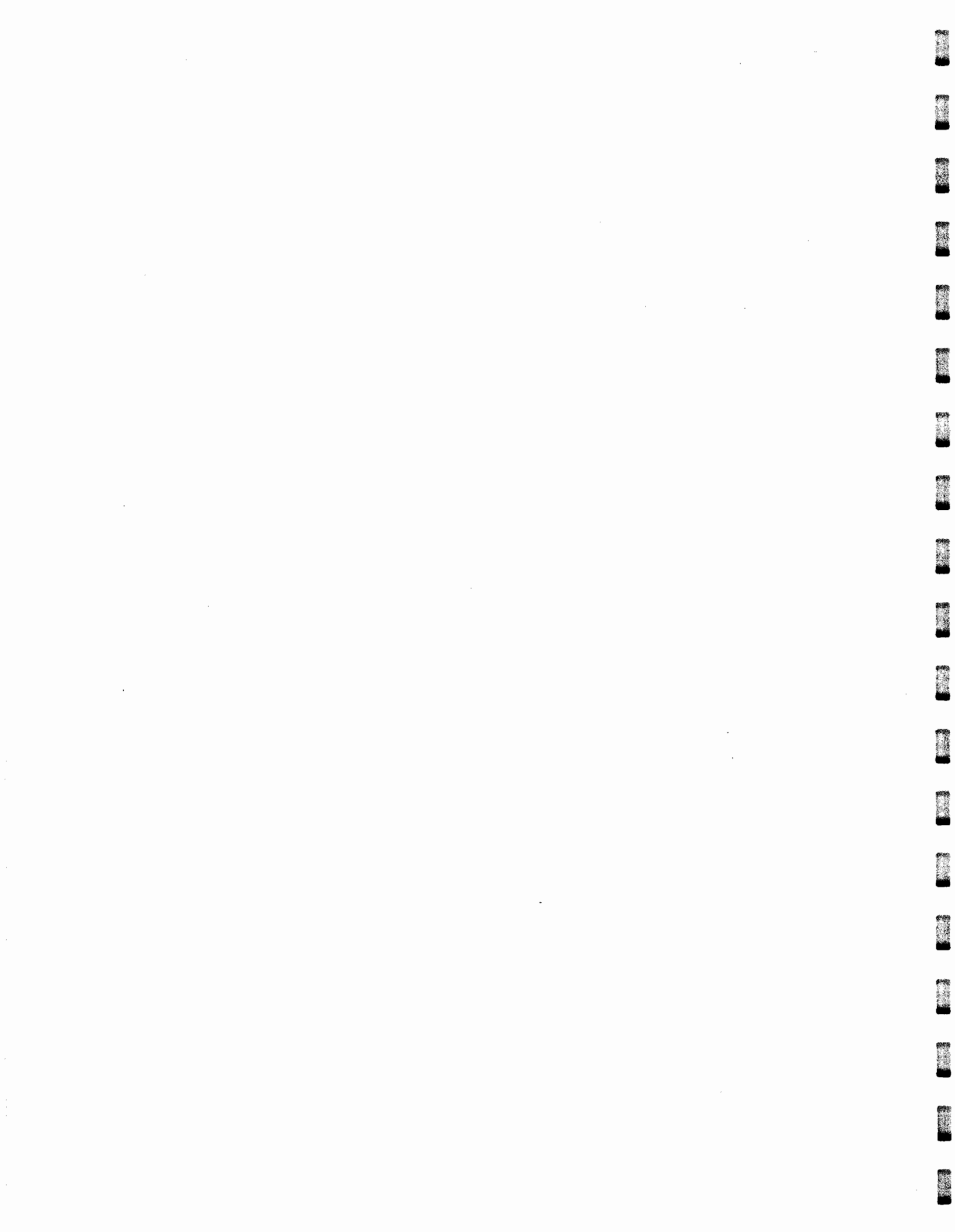
CAS NO. COMPOUND

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
95-47-6	o-Xylene	< 0.56	
100-42-5	Styrene	0.50	
75-25-2	Bromoform	0.50	
98-82-8	Isopropylbenzene	0.50	
108-86-1	Bromobenzene	0.50	
79-34-5	1,1,2,2-Tetrachloroethane	0.50	
96-18-4	1,2,3-Trichloropropane	0.50	
103-65-1	Propylbenzene	0.50	
95-49-8	2-Chlorotoluene	0.50	
106-43-4	4-Chlorotoluene	0.50	
108-67-8	1,3,5-Trimethylbenzene	0.50	
98-06-6	Tert-Butylbenzene	0.50	
95-63-6	1,2,4-Trimethylbenzene	0.50	
135-98-8	Sec-Butylbenzene	0.50	
541-73-1	1,3-Dichlorobenzene	0.50	
99-87-6	4-Isopropyltoluene	0.50	
106-46-7	1,4-Dichlorobenzene	0.50	
95-50-1	1,2-Dichlorobenzene	0.50	
104-51-8	N-Butylbenzene	0.50	
96-12-8	1,2-Dibromo-3-Chloropropane	0.50	
120-82-1	1,2,4-Trichlorobenzene	0.50	
87-68-3	Hexachlorobutadiene	0.50	
91-20-3	Naphthalene	0.50	
87-61-6	1,2,3-Trichlorobenzene	0.50	

APPENDIX C-3

**Qualified Organic Data
Adirondack Environmental Services, Inc.
1996 Program**





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LABORATORY REPORT

for

O'BRIEN & GERE ENGINEERS INC

22 Computer Drive West
Albany, NY 12205

Attention: Janet Forsell

JOB#: 5731.046

Report date: 08/06/96
Number of samples analyzed: 10
AES Project ID: 960730 D
Invoice #: 166042

ELAP ID#: 10709

AIHA ID#: 12144-001
Page 001



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CLIENT: O'BRIEN & GERE ENGINEERS INC

Date Sampled: 07/29/96

CLIENT'S SAMPLE ID: 163.09-1-12

Date sample received: 07/30/96

AES sample #: 960730 D01

Samples taken by: Forsell/Bablin Location: Fort Edward, NY
MATRIX: Water grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Benzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromoform	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
Bromomethane	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chloroethane	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
Chloroform	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chloromethane	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96

HA 8/22/96



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CLIENT: O'BRIEN & GERE ENGINEERS INC Date Sampled: 07/29/96
CLIENT'S SAMPLE ID: 163.09-1-12 Date sample received: 07/30/96
AES sample #: 960730 D01 Samples taken by: Forsell/Bablin Location: Fort Edward, NY
MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Hexachlorobutadiene	EPA-524.2	<0.5 $\mu\text{g/l}$	ug/l	MG-SAT-C-4	08/05/96
Methylene Chloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Naphthalene	EPA-524.2	<0.5 $\mu\text{g/l}$	ug/l	MG-SAT-C-4	08/05/96
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5 $\mu\text{g/l}$	ug/l	MG-SAT-C-4	08/05/96
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Toluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Trichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2,3-Trichlorobenzene	EPA-524.2	<0.5 $\mu\text{g/l}$	ug/l	MG-SAT-C-4	08/05/96
1,2,4-Trichlorobenzene	EPA-524.2	<0.5 $\mu\text{g/l}$	ug/l	MG-SAT-C-4	08/05/96
Vinyl chloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96

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CLIENT: O'BRIEN & GERE ENGINEERS INC
CLIENT'S SAMPLE ID: 163.09-1-12

Date Sampled: 07/29/96
Date sample received: 07/30/96

AES sample #: 960730 DO1 Samples taken by: Forsell/Bablin Location: Fort Edward, NY
MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
o-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
m,p-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
CLP-PCB-1016	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1221	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1232	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1242	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1248	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1254	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1260	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96



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CLIENT: O'BRIEN & GERE ENGINEERS INC

Date Sampled: 07/29/96

CLIENT'S SAMPLE ID: 163.09-1-20

Date sample received: 07/30/96

AES sample #: 960730 DO2

Samples taken by: Forsell/Bablin Location: Fort Edward, NY
MATRIX: Water grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Benzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromoform	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
Bromomethane	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chloroethane	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
Chloroform	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chloromethane	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96

MA 5/22/96



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CLIENT: O'BRIEN & GERE ENGINEERS INC Date Sampled: 07/29/96
CLIENT'S SAMPLE ID: 163.09-1-20 Date sample received: 07/30/96
AES sample #: 960730 D02 Samples taken by: Forsell/Bablin Location: Fort Edward, NY
MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Hexachlorobutadiene	EPA-524.2	<0.5 μg	ug/l	MG-SAT-C-4	08/05/96
Methylene Chloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Naphthalene	EPA-524.2	<0.5 μg	ug/l	MG-SAT-C-4	08/05/96
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5 μg	ug/l	MG-SAT-C-4	08/05/96
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Toluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Trichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2,3-Trichlorobenzene	EPA-524.2	<0.5 μg	ug/l	MG-SAT-C-4	08/05/96
1,2,4-Trichlorobenzene	EPA-524.2	<0.5 μg	ug/l	MG-SAT-C-4	08/05/96
Vinyl chloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96

8/22/96



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CLIENT: O'BRIEN & GERE ENGINEERS INC
CLIENT'S SAMPLE ID: 163.09-1-20
AES sample #: 960730 D02
Date Sampled: 07/29/96
Date sample received: 07/30/96
Samples taken by: Forsell/Bablin Location: Fort Edward, NY
MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
o-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
m,p-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
CLP-PCB-1016	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1221	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1232	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1242	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1248	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1254	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1260	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96



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CLIENT: O'BRIEN & GERE ENGINEERS INC

Date Sampled: 07/29/96

CLIENT'S SAMPLE ID: 163.10-3-5

Date sample received: 07/30/96

AES sample #: 960730 DO3 Samples taken by: Forsell/Bablin Location: Fort Edward, NY
MATRIX: Water grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Benzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromoform	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
Bromomethane	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chloroethane	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
Chloroform	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chloromethane	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96

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CLIENT: O'BRIEN & GERE ENGINEERS INC

Date Sampled: 07/29/96

CLIENT'S SAMPLE ID: 163.10-3-5

Date sample received: 07/30/96

AES sample #: 960730 D03

Samples taken by: Forsell/Bablin Location: Fort Edward, NY
MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Hexachlorobutadiene	EPA-524.2	<0.5 μg	ug/l	MG-SAT-C-4	08/05/96
Methylene Chloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Naphthalene	EPA-524.2	<0.5 μg	ug/l	MG-SAT-C-4	08/05/96
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5 μg	ug/l	MG-SAT-C-4	08/05/96
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Toluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Trichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2,3-Trichlorobenzene	EPA-524.2	<0.5 μg	ug/l	MG-SAT-C-4	08/05/96
1,2,4-Trichlorobenzene	EPA-524.2	<0.5 μg	ug/l	MG-SAT-C-4	08/05/96
Vinyl chloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96

[Signature] 8/22/96



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CLIENT: O'BRIEN & GERE ENGINEERS INC

CLIENT'S SAMPLE ID: 163.10-3-5

AES sample #: 960730 D03

Samples taken by: Forsell/Bablin
MATRIX: Water

Date Sampled: 07/29/96

Date sample received: 07/30/96

Location: Fort Edward, NY
grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
o-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
m,p-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
CLP-PCB-1016	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1221	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1232	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1242	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1248	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1254	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1260	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96



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CLIENT: O'BRIEN & GERE ENGINEERS INC Date Sampled: 07/29/96
 CLIENT'S SAMPLE ID: 163.09-1-6 Date sample received: 07/30/96
 AES sample #: 960730 D04 Samples taken by: Forsell/Bablin Location: Fort Edward, NY
 MATRIX: Water grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Benzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromoform	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
Bromomethane	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chloroethane	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
Chloroform	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chloromethane	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96

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CLIENT: O'BRIEN & GERE ENGINEERS INC

Date Sampled: 07/29/96

CLIENT'S SAMPLE ID: 163.09-1-6

Date sample received: 07/30/96

AES sample #: 960730 D04

Samples taken by: Forsell/Bablin Location: Fort Edward, NY
 MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Hexachlorobutadiene	EPA-524.2	<0.5 μg	ug/l	MG-SAT-C-4	08/05/96
Methylene Chloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Naphthalene	EPA-524.2	<0.5 μg	ug/l	MG-SAT-C-4	08/05/96
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5 μg	ug/l	MG-SAT-C-4	08/05/96
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Toluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Trichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2,3-Trichlorobenzene	EPA-524.2	<0.5 μg	ug/l	MG-SAT-C-4	08/05/96
1,2,4-Trichlorobenzene	EPA-524.2	<0.5 μg	ug/l	MG-SAT-C-4	08/05/96
Vinyl chloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96

8/22/96



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CLIENT: O'BRIEN & GERE ENGINEERS INC

Date Sampled: 07/29/96

CLIENT'S SAMPLE ID: 163.09-1-6

Date sample received: 07/30/96

AES sample #: 960730 DO4

Samples taken by: Forsell/Bablin Location: Fort Edward, NY
MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
o-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
m,p-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
CLP-PCB-1016	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1221	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1232	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1242	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1248	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1254	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1260	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96



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CLIENT: O'BRIEN & GERE ENGINEERS INC

Date Sampled: 07/29/96

CLIENT'S SAMPLE ID: 163.09-1-14

Date sample received: 07/30/96

AES sample #: 960730 D05

Samples taken by: Forsell/Bablin Location: Fort Edward, NY
MATRIX: Water grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Benzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromoform	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
Bromomethane	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chloroethane	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
Chloroform	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chloromethane	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96

Ⓜ 8/22/96



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CLIENT: O'BRIEN & GERE ENGINEERS INC Date Sampled: 07/29/96
CLIENT'S SAMPLE ID: 163.09-1-14 Date sample received: 07/30/96
AES sample #: 960730 D05 Samples taken by: Forsell/Bablin Location: Fort Edward, NY
MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Hexachlorobutadiene	EPA-524.2	<0.5 <i>uJ</i>	ug/l	MG-SAT-C-4	08/05/96
Methylene Chloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Naphthalene	EPA-524.2	<0.5 <i>uJ</i>	ug/l	MG-SAT-C-4	08/05/96
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5 <i>uJ</i>	ug/l	MG-SAT-C-4	08/05/96
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Toluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Trichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2,3-Trichlorobenzene	EPA-524.2	<0.5 <i>uJ</i>	ug/l	MG-SAT-C-4	08/05/96
1,2,4-Trichlorobenzene	EPA-524.2	<0.5 <i>uJ</i>	ug/l	MG-SAT-C-4	08/05/96
Vinyl chloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96

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CLIENT: O'BRIEN & GERE ENGINEERS INC
CLIENT'S SAMPLE ID: 163.09-1-14
AES sample #: 960730 D05
Date Sampled: 07/29/96
Date sample received: 07/30/96
Samples taken by: Forsell/Bablin
Location: Fort Edward, NY
MATRIX: Water
grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
o-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
m,p-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
CLP-PCB-1016	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1221	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1232	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1242	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1248	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1254	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1260	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96



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CLIENT: O'BRIEN & GERE ENGINEERS INC
CLIENT'S SAMPLE ID: 163.10-1-23
AES sample #: 960730 D06
Date Sampled: 07/29/96
Date sample received: 07/30/96
Samples taken by: Forsell/Bablin
Location: Fort Edward, NY
MATRIX: Water
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Benzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromoform	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
Bromomethane	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chloroethane	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
Chloroform	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chloromethane	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96

8/22/96 (AA)



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CLIENT: O'BRIEN & GERE ENGINEERS INC Date Sampled: 07/29/96
CLIENT'S SAMPLE ID: 163.10-1-23 Date sample received: 07/30/96
AES sample #: 960730 D06 Samples taken by: Forsell/Bablin Location: Fort Edward, NY
MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Hexachlorobutadiene	EPA-524.2	<0.5 μJ	ug/l	MG-SAT-C-4	08/05/96
Methylene Chloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Naphthalene	EPA-524.2	<0.5 μJ	ug/l	MG-SAT-C-4	08/05/96
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5 μJ	ug/l	MG-SAT-C-4	08/05/96
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Toluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Trichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2,3-Trichlorobenzene	EPA-524.2	<0.5 μJ	ug/l	MG-SAT-C-4	08/05/96
1,2,4-Trichlorobenzene	EPA-524.2	<0.5 μJ	ug/l	MG-SAT-C-4	08/05/96
Vinyl chloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96

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CLIENT: O'BRIEN & GERE ENGINEERS INC

Date Sampled: 07/29/96

CLIENT'S SAMPLE ID: 163.10-1-23

Date sample received: 07/30/96

AES sample #: 960730 D06

Samples taken by: Forsell/Bablin Location: Fort Edward, NY

MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
o-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
m,p-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
CLP-PCB-1016	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1221	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1232	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1242	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1248	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1254	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1260	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96



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CLIENT: O'BRIEN & GERE ENGINEERS INC

Date Sampled: 07/29/96

CLIENT'S SAMPLE ID: 163.10-2-23

Date sample received: 07/30/96

AES sample #: 960730 D07

Samples taken by: Forsell/Bablin Location: Fort Edward, NY
MATRIX: Water grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Benzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromoform	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
Bromomethane	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chloroethane	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
Chloroform	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chloromethane	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96

(H) 8/22/96



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CLIENT: O'BRIEN & GERE ENGINEERS INC

Date Sampled: 07/29/96

CLIENT'S SAMPLE ID: 163.10-2-23

Date sample received: 07/30/96

AES sample #: 960730 DO7

Samples taken by: Forsell/Bablin Location: Fort Edward, NY
MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Hexachlorobutadiene	EPA-524.2	<0.5 <i>uJ</i>	ug/l	MG-SAT-C-4	08/05/96
Methylene Chloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Naphthalene	EPA-524.2	<0.5 <i>uJ</i>	ug/l	MG-SAT-C-4	08/05/96
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5 <i>uJ</i>	ug/l	MG-SAT-C-4	08/05/96
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Toluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Trichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2,3-Trichlorobenzene	EPA-524.2	<0.5 <i>uJ</i>	ug/l	MG-SAT-C-4	08/05/96
1,2,4-Trichlorobenzene	EPA-524.2	<0.5 <i>uJ</i>	ug/l	MG-SAT-C-4	08/05/96
Vinyl chloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96

(Signature) 8/22/96



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CLIENT: O'BRIEN & GERE ENGINEERS INC

Date Sampled: 07/29/96

CLIENT'S SAMPLE ID: 163.10-2-23

Date sample received: 07/30/96

AES sample #: 960730 D07

Samples taken by: Forsell/Bablin Location: Fort Edward, NY
MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
o-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
m,p-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
CLP-PCB-1016	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1221	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1232	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1242	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1248	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1254	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1260	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96



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CLIENT: O'BRIEN & GERE ENGINEERS INC Date Sampled: 07/29/96
CLIENT'S SAMPLE ID: 163.10-2-11 Date sample received: 07/30/96
AES sample #: 960730 D08 Samples taken by: Forsell/Bablin Location: Fort Edward, NY
MATRIX: Water grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Benzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromoform	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
Bromomethane	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chloroethane	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
Chloroform	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chloromethane	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96

for 8/22/96



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CLIENT: O'BRIEN & GERE ENGINEERS INC

Date Sampled: 07/29/96

CLIENT'S SAMPLE ID: 163.10-2-11

Date sample received: 07/30/96

AES sample #: 960730 DOS

Samples taken by: Forsell/Bablin Location: Fort Edward, NY
MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Hexachlorobutadiene	EPA-524.2	<0.5 <i>uJ</i>	ug/l	MG-SAT-C-4	08/05/96
Methylene Chloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Naphthalene	EPA-524.2	<0.5 <i>uJ</i>	ug/l	MG-SAT-C-4	08/05/96
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5 <i>uJ</i>	ug/l	MG-SAT-C-4	08/05/96
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Toluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Trichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2,3-Trichlorobenzene	EPA-524.2	<0.5 <i>uJ</i>	ug/l	MG-SAT-C-4	08/05/96
1,2,4-Trichlorobenzene	EPA-524.2	<0.5 <i>uJ</i>	ug/l	MG-SAT-C-4	08/05/96
Vinyl chloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96

MF 8/22/96



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CLIENT: O'BRIEN & GERE ENGINEERS INC

Date Sampled: 07/29/96

CLIENT'S SAMPLE ID: 163.10-2-11

Date sample received: 07/30/96

AES sample #: 960730 D08

Samples taken by: Forsell/Bablin
MATRIX: Water

Location: Fort Edward, NY
grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
o-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
m,p-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
CLP-PCB-1016	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1221	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1232	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1242	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1248	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1254	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1260	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96



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CLIENT: O'BRIEN & GERE ENGINEERS INC
CLIENT'S SAMPLE ID: X-1 (163.10-2-11 Blind Duplicate)
AES sample #: 960730 D09
Date Sampled: 07/29/96
Date sample received: 07/30/96
Samples taken by: Forsell/Bablin Location: Fort Edward, NY
MATRIX: Water grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Benzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromoform	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
Bromomethane	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chloroethane	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
Chloroform	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chloromethane	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-4	08/05/96
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96

8/22/96



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CLIENT: O'BRIEN & GERE ENGINEERS INC Date Sampled: 07/29/96
CLIENT'S SAMPLE ID: X-1 (163,10-2-11 Blind Duplicate) Date sample received: 07/30/96
AES sample #: 960730 D09 Samples taken by: Forsell/Bablin Location: Fort Edward, NY
MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Hexachlorobutadiene	EPA-524.2	<0.5 μg	ug/l	MG-SAT-C-4	08/05/96
Methylene Chloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Naphthalene	EPA-524.2	<0.5 μg	ug/l	MG-SAT-C-4	08/05/96
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5 μg	ug/l	MG-SAT-C-4	08/05/96
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Toluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Trichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2,3-Trichlorobenzene	EPA-524.2	<0.5 μg	ug/l	MG-SAT-C-4	08/05/96
1,2,4-Trichlorobenzene	EPA-524.2	<0.5 μg	ug/l	MG-SAT-C-4	08/05/96
Vinyl chloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96

① 8/22/96



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CLIENT: O'BRIEN & GERE ENGINEERS INC
CLIENT'S SAMPLE ID: X-1 (163.10-2-II Blind Duplicate)
AES sample #: 960730 D09
Date Sampled: 07/29/96
Date sample received: 07/30/96
Samples taken by: Forsell/Bablin
Location: Fort Edward, NY
MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
o-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
m,p-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
CLP-PCB-1016	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1221	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1232	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1242	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1248	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1254	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96
CLP-PCB-1260	EPA-608	<0.065	ug/l	KF-CLP-52	07/30/96



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CLIENT: O'BRIEN & GERE ENGINEERS INC
CLIENT'S SAMPLE ID: Trip Blank
AES sample #: 960730 D10
Date Sampled: 07/29/96
Date sample received: 07/30/96
Samples taken by: Forsell/Bablin
Location: Fort Edward, NY
MATRIX: Water
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTE/REF</u>	<u>TEST DATE</u>
Benzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromoform	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Bromomethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chloroform	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Chloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96



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CLIENT: O'BRIEN & GERE ENGINEERS INC Date Sampled: 07/29/96
CLIENT'S SAMPLE ID: Trip Blank Date sample received: 07/30/96
AES sample #: 960730 D10 Samples taken by: Forsell/Bablin Location: Fort Edward, NY
MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Hexachlorobutadiene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Methylene Chloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Naphthalene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Toluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
Trichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2,3-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
1,2,4-Trichlorobenzene	EPA-524.2	<0.5	ug/i	MG-SAT-C-4	08/05/96
Vinyl chloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96



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CLIENT: O'BRIEN & GERE ENGINEERS INC

Date Sampled: 07/29/96

CLIENT'S SAMPLE ID: Trip Blank

Date sample received: 07/30/96

AES sample #: 960730 D10

Samples taken by: Forsell/Bablin Location: Fort Edward, NY

MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
o-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96
m,p-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-C-4	08/05/96

APPROVED BY: *Sara King*
Report date: 08/06/96



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LABORATORY REPORT

for

General Electric Company
381 Upper Broadway
Fort Edward, NY 12828 1021

Attention: David West

JOB#: 5731.046

Report date: 08/16/96
Number of samples analyzed: 2
AES Project ID: 960809 K
Invoice #: 166436

CC: OEG Albany

ELAP ID#: 10709

AIHA ID#: 12144-001
Page 001 1



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CLIENT: General Electric Company Date Sampled: 08/09/96
CLIENT'S SAMPLE ID: 163.09-1-15 Date sample received: 08/09/96
AES sample #: 960809 K01 Samples taken by: Bablin/Lambert Location: Ft Ed. Private
MATRIX: Water grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Benzene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Bromochloromethane	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Bromoform	EPA-524.2	<0.5 R	ug/l	MC-SAT-C4	08/15/96
Bromomethane	EPA-524.2	<0.5 R	ug/l	MC-SAT-C4	08/15/96
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Chlorobenzene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Chloroethane	EPA-524.2	<0.5 R	ug/l	MC-SAT-C4	08/15/96
Chloroform	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Chloromethane	EPA-524.2	<0.5 R	ug/l	MC-SAT-C4	08/15/96
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96

AA 9/5/96



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CLIENT: General Electric Company Date Sampled: 08/09/96
CLIENT'S SAMPLE ID: 163.09-1-15 Date sample received: 08/09/96
AES sample #: 960809 K01 Samples taken by: Babin/Lambert Location: Ft Ed. Private
MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Ethylbenzene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Hexachlorobutadiene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Methylene Chloride	EPA-524.2	<0.5 u3	ug/l	MC-SAT-C4	08/15/96
Naphthalene	EPA-524.2	<0.5 u3	ug/l	MC-SAT-C4	08/15/96
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Styrene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5 u3	ug/l	MC-SAT-C4	08/15/96
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Toluene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Trichloroethene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
1,2,3-Trichlorobenzene	EPA-524.2	<0.5 u3	ug/l	MC-SAT-C4	08/15/96
1,2,4-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Vinyl chloride	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96

9/4/96



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CLIENT: General Electric Company Date Sampled: 08/09/96
CLIENT'S SAMPLE ID: 163.09-1-15 Date sample received: 08/09/96
AES sample #: 960809 K01 Samples taken by: Bablin/Lambert Location: Ft Ed. Private
MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
o-Xylene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
m,p-Xylene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
PCB-1016	EPA-608	<0.065	ug/l	KF-CLP-55	08/14/96
PCB-1221	EPA-608	<0.065	ug/l	KF-CLP-55	08/14/96
PCB-1232	EPA-608	<0.065	ug/l	KF-CLP-55	08/14/96
PCB-1242	EPA-608	<0.065	ug/l	KF-CLP-55	08/14/96
PCB-1248	EPA-608	<0.065	ug/l	KF-CLP-55	08/14/96
PCB-1254	EPA-608	<0.065	ug/l	KF-CLP-55	08/14/96
PCB-1260	EPA-608	<0.065	ug/l	KF-CLP-55	08/14/96



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CLIENT: General Electric Company Date Sampled: 08/09/96
CLIENT'S SAMPLE ID: Trip Blank Date sample received: 08/09/96
AES sample #: 960809 KO2 Samples taken by: Bablin/Lambert Location: Ft Ed. Private
MATRIX: Water grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Benzene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Bromochloromethane	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Bromoform	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Bromomethane	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Chlorobenzene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Chloroethane	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Chloroform	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Chloromethane	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96



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CLIENT: General Electric Company Date Sampled: 08/09/96
CLIENT'S SAMPLE ID: Trip Blank Date sample received: 08/09/96
AES sample #: 960809 K02 Samples taken by: Bablin/Lambert Location: Ft Ed. Private
MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Ethylbenzene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Hexachlorobutadiene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Methylene Chloride	EPA-524.2	0.5	ug/l	MC-SAT-C4	08/15/96
Naphthalene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Styrene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Toluene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Trichloroethene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
1,2,3-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
1,2,4-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
Vinyl chloride	EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96



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CLIENT: General Electric Company

Date Sampled: 08/09/96

CLIENT'S SAMPLE ID: Trip Blank

Date sample received: 08/09/96

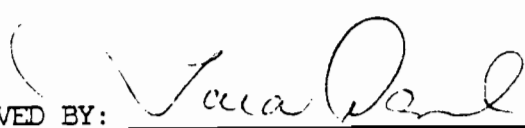
AES sample #: 9608C9 K02

Samples taken by: Bablin/Lambert Location: Ft Ed. Private

MATRIX: Water grab

continued:

<u>PARAMETER</u>	<u>PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
o-Xylene		EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96
m,p-Xylene		EPA-524.2	<0.5	ug/l	MC-SAT-C4	08/15/96

APPROVED BY: 
Report date: 08/16/96



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LABORATORY REPORT

for

O'BRIEN & GERE ENGINEERS INC

22 Computer Drive West
Albany, NY 12205

Attention: Janet Forsell

JOB#: 5731.046

Report date: 08/28/96
Number of samples analyzed: 1
AES Project ID: 960821 D
Invoice #: 166795

ELAP ID#: 10709

AIHA ID#: 12144-001
Page 1
020



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CLIENT: O'BRIEN & GERE ENGINEERS INC

CLIENT'S SAMPLE ID: 163.14-1-15

AES sample #: 960821 DO1

Samples taken by: Bablin/Lambert
MATRIX: Water

Date Sampled: 08/20/96

Date sample received: 08/21/96

Location: Fort Edward
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Benzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Bromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Bromoform	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-5	08/27/96
Bromomethane	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-5	08/27/96
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Chlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Chloroethane	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-5	08/27/96
Chloroform	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Chloromethane	EPA-524.2	<0.5 R	ug/l	MG-SAT-C-5	08/27/96
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96

9/10/96



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CLIENT: O'BRIEN & GERE ENGINEERS INC Date Sampled: 08/20/96
 CLIENT'S SAMPLE ID: 163.14-1-15 Date sample received: 08/21/96
 AES sample #: 960821 D01 Samples taken by: Bablin/Lambert Location: Fort Edward
 MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Hexachlorobutadiene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Methylene Chloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Naphthalene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Toluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Trichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
1,2,3-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
1,2,4-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Vinyl chloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96




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CLIENT: O'BRIEN & GERE ENGINEERS INC
CLIENT'S SAMPLE ID: 163.14-1-15
AES sample #: 960821 D01
Date Sampled: 08/20/96
Date sample received: 08/21/96
Samples taken by: Bablin/Lambert
Location: Fort Edward
MATRIX: Water
grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
o-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
m,p-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
CLP-PCB-1016	EPA-608	<0.065	ug/l	KF-CLP-58	08/22/96
CLP-PCB-1221	EPA-608	<0.065	ug/l	KF-CLP-58	08/22/96
CLP-PCB-1232	EPA-608	<0.065	ug/l	KF-CLP-58	08/22/96
CLP-PCB-1242	EPA-608	<0.065	ug/l	KF-CLP-58	08/22/96
CLP-PCB-1248	EPA-608	<0.065	ug/l	KF-CLP-58	08/22/96
CLP-PCB-1254	EPA-608	<0.065	ug/l	KF-CLP-58	08/22/96
CLP-PCB-1260	EPA-608	<0.065	ug/l	KF-CLP-58	08/22/96

APPROVED BY: 
Report date: 08/28/96



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CLIENT: O'BRIEN & GERE ENGINEERS INC

Date Sampled: 08/20/96

CLIENT'S SAMPLE ID: Trip Blank

Date sample received: 08/21/96

AES sample #: 960821 EO4

Samples taken by: Bablin/Lambert Location: Hudson Falls
MATRIX: Water grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Benzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Bromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Bromodichloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Bromoform	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Bromomethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
sec-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Carbon Tetrachloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Chlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Chloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Chloroform	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Chloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
2-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
4-Chlorotoluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Dibromochloromethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
1,2-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
1,3-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
1,4-Dichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
1,1-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
1,2-Dichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
1,1-Dichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96



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CLIENT: O'BRIEN & GERE ENGINEERS INC

Date Sampled: 08/20/96

CLIENT'S SAMPLE ID: Trip Blank

Date sample received: 08/21/96

AES sample #: 960821 EO4

Samples taken by: Bablin/Lambert Location: Hudson Falls

MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
1,2-Dichloropropane	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Ethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Hexachlorobutadiene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Methylene Chloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Naphthalene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
n-Propylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Styrene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
1,1,2,2-Tetrachloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Tetrachloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
1,3,5-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
1,2,4-Trimethylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
n-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
tert-Butylbenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Toluene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
1,1,1-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
1,1,2-Trichloroethane	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Trichloroethene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
1,2,3-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
1,2,4-Trichlorobenzene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
Vinyl chloride	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96



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CLIENT: O'BRIEN & GERE ENGINEERS INC

Date Sampled: 08/20/96

CLIENT'S SAMPLE ID: Trip Blank

Date sample received: 08/21/96

AES sample #: 960821 EO4

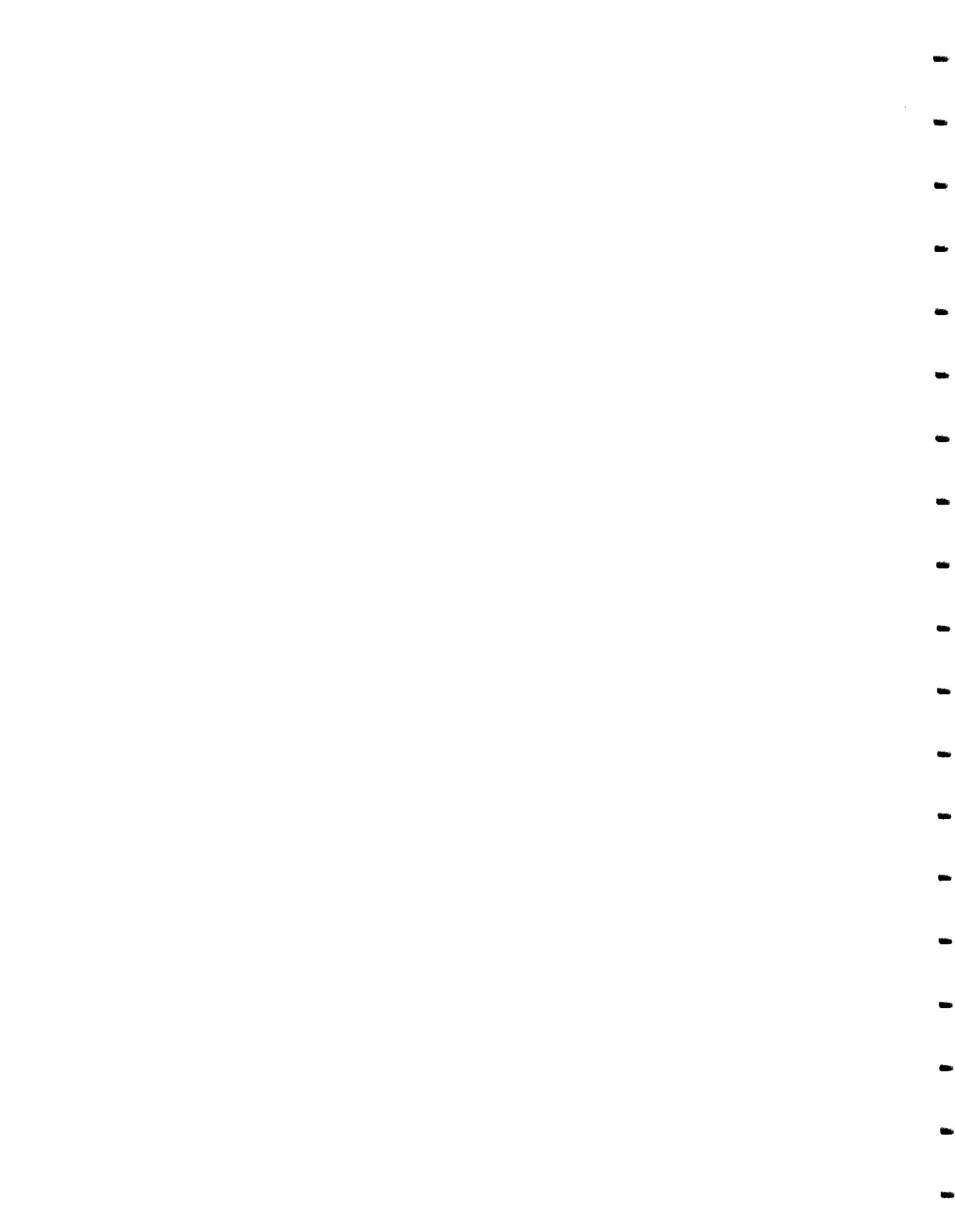
Samples taken by: Bablin/Lambert Location: Hudson Falls

MATRIX: Water grab

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
o-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96
m,p-Xylene	EPA-524.2	<0.5	ug/l	MG-SAT-C-5	08/27/96

APPROVED BY: Tara Dail
Report date: 08/28/96



APPENDIX M

Risk Assessment Calculations

Remedial Investigation, General Electric Company
Fort Edward, New York

Human Health Risk Assessment Calculations
Area B

ADULT CONSTRUCTION WORKER (RME)
Carcinogenic CDIs and cancer risks
Incidental ingestion of ground water.

Chemical Name	Ground water concentration (ug/l)	GW ingestion rate (l/hour)	GW exposure time (hours/day)	GW exposure frequency (days/yr)	Exposure duration (yrs)	Body weight (kg)	Averaging time (cancer) (d)	CDI (mg/kg-day)	Oral slope factor 1/(mg/kg-day)	Cancer risk
AROCLOL 1242	21.4	0.01	2	60	1	70	25550	.00000001436	0.4000	5.7E-09
AROCLOL 1254	5.1	0.01	2	60	1	70	25550	.00000000342	0.4000	1.4E-09
BROMODICHLOROMETHANE	3.0	0.01	2	60	1	70	25550	.00000000201	0.0620	1.2E-10
CHLOROFORM	29.0	0.01	2	60	1	70	25550	.00000001946	0.0061	1.2E-10
1,4-DICHLOROBENZENE	26.0	0.01	2	60	1	70	25550	.00000001744	0.0240	4.2E-10
METHYLENE CHLORIDE	11.0	0.01	2	60	1	70	25550	.00000000738	0.0075	5.5E-11
1,1,1-TRICHLOROETHANE	1100.0	0.01	2	60	1	70	25550	.00000073805		

Remedial Investigation, General Electric Company
Fort Edward, New York

Human Health Risk Assessment Calculations
Area B

ADULT CONSTRUCTION WORKER (RME)
Non-cancer CDIs and hazard quotients (HQs)
Incidental ingestion of ground water.

Chemical Name	Ground water concentration (ug/l)	GW ingestion rate (l/hour)	GW exposure time (hours/day)	GW exposure frequency (days/yr)	Exposure duration (yrs)	Body weight (kg)	Averaging time (non-cancer) (d)	CDI (mg/kg-day)	C Oral Rfd (mg/kg-day)	Hazard Quotient
AROCLOL 1242	21.4	0.01	2	60	1	70	365	.000001005		
AROCLOL 1254	5.1	0.01	2	60	1	70	365	.000000240		
BROMODICHLOROMETHANE	3.0	0.01	2	60	1	70	365	.000000141	0.020	7.0E-06
CHLOROFORM	29.0	0.01	2	60	1	70	365	.000001362	0.010	1.4E-04
1,4-DICHLOROBENZENE	26.0	0.01	2	60	1	70	365	.000001221		
METHYLENE CHLORIDE	11.0	0.01	2	60	1	70	365	.000000517	0.060	8.6E-06
1,1,1-TRICHLOROETHANE	1100.0	0.01	2	60	1	70	365	.0000051663	0.035	1.5E-03

Remedial Investigation, General Electric Company
Fort Edward, New York

Human Health Risk Assessment Calculations
Area B

ADULT CONSTRUCTION WORKER (RME)
Carcinogenic CDIs and cancer risks
Dermal contact with ground water.

Chemical Name	Ground water concentration (ug/l)	Exposed skin surface area to GW (cm2)	Permeability constant (cm/hr)	GW exposure time (hours/day)	GW exposure frequency (days/yr)	Exposure duration (Yrs)
AROCLOR 1242	21.4	3100	0.7000	2	60	1
AROCLOR 1254	5.1	3100	0.7000	2	60	1
BROMODICHLOROMETHANE	3.0	3100	0.0058	2	60	1
CHLOROFORM	29.0	3100	0.1300	2	60	1
1,4-DICHLOROBENZENE	26.0	3100	0.0620	2	60	1
METHYLENE CHLORIDE	11.0	3100	0.0045	2	60	1
1,1,1-TRICHLOROETHANE	1100.0	3100	0.0170	2	60	1

Chemical Name	Body weight (kg)	Averaging time (cancer) (d)	CDI (mg/kg-day)	Oral slope factor 1/(mg/kg-day)	GI absorption factor	Adjusted SF	Cancer Risk
AROCLOR 1242	70	25550	.0000031158	0.4000	0.8	0.5000	1.6E-06
AROCLOR 1254	70	25550	.0000007425	0.4000	0.8	0.5000	3.7E-07
BROMODICHLOROMETHANE	70	25550	.0000000036	0.0620	1.0	0.0620	2.2E-10
CHLOROFORM	70	25550	.0000007841	0.0061	1.0	0.0061	4.8E-09
1,4-DICHLOROBENZENE	70	25550	.0000003353	0.0240	1.0	0.0240	8.0E-09
METHYLENE CHLORIDE	70	25550	.0000000103	0.0075	1.0	0.0075	7.7E-11
1,1,1-TRICHLOROETHANE	70	25550	.0000038895		1.0		

Remedial Investigation, General Electric Company
Fort Edward, New York

Human Health Risk Assessment Calculations
Area B

ADULT CONSTRUCTION WORKER (RME)
Non-cancer CDIs and hazard quotients (HQs)
Dermal contact with ground water.

Chemical Name	Ground water concentration (ug/l)	Exposed skin surface area to GW (cm ²)	Permeability constant (cm/hr)	GW exposure time (hours/day)	GW exposure frequency (days/yr)	Exposure duration (yrs)
AROCFLOR 1242	21.4	3100	0.7000	2	60	1
AROCFLOR 1254	5.1	3100	0.7000	2	60	1
BROMODICHLOROMETHANE	3.0	3100	0.0058	2	60	1
CHLOROFORM	29.0	3100	0.1300	2	60	1
1,4-DICHLOROBENZENE	26.0	3100	0.0620	2	60	1
METHYLENE CHLORIDE	11.0	3100	0.0045	2	60	1
1,1,1-TRICHLOROETHANE	1100.0	3100	0.0170	2	60	1

Chemical Name	Body weight (kg)	Averaging time (non-cancer) (d)	CDI (mg/kg-day)	C Oral Rfd (mg/kg-day)	GI absorption factor	Adjusted C Rfd	Hazard Quotient
AROCFLOR 1242	70	365	.00021810		0.8		
AROCFLOR 1254	70	365	.00005198		0.8		
BROMODICHLOROMETHANE	70	365	.00000025	0.020	1.0	0.020	1.3E-05
CHLOROFORM	70	365	.00005489	0.010	1.0	0.010	5.5E-03
1,4-DICHLOROBENZENE	70	365	.00002347		1.0		
METHYLENE CHLORIDE	70	365	.00000072	0.060	1.0	0.060	1.2E-05
1,1,1-TRICHLOROETHANE	70	365	.00027227	0.035	1.0	0.035	7.8E-03

Remedial Investigation, General Electric Company
 Fort Edward, New York

Human Health Risk Assessment Calculations
 Area B

ADULT CONSTRUCTION WORKER (RME)
 Carcinogenic CDIs and cancer risks
 Inhalation of ambient air.

Chemical Name	Ambient air concentration (mg/m3)	AA inhalation rate (m3/hr)	AA exposure time (hr/d)	AA exposure frequency (d/yr)	Exposure duration (yrs)	Body weight (kg)	Averaging time (cancer) (d)	CDI (mg/kg-day)	Inhalation slope factor 1/(mg/kg-day)	Cancer risk
AROCLOL 1242	4.8	8	8	60	1	70	25550			
AROCLOL 1254	4.8	8	8	60	1	70	25550			
BROMODICHLOROMETHANE	4.8	8	8	60	1	70	25550			
CHLOROFORM	4.8	8	8	60	1	70	25550			
1,4-DICHLOROBENZENE	4.8	8	8	60	1	70	25550			
METHYLENE CHLORIDE	4.8	8	8	60	1	70	25550			
1,1,1-TRICHLOROETHANE	0.013	8	8	60	1	70	25550	.000016747		

Remedial Investigation, General Electric Company
 Fort Edward, New York

Human Health Risk Assessment Calculations
 Area B

ADULT CONSTRUCTION WORKER (RME)
 Non-cancer CDIs and hazard quotients (HQs)
 Inhalation of ambient air.

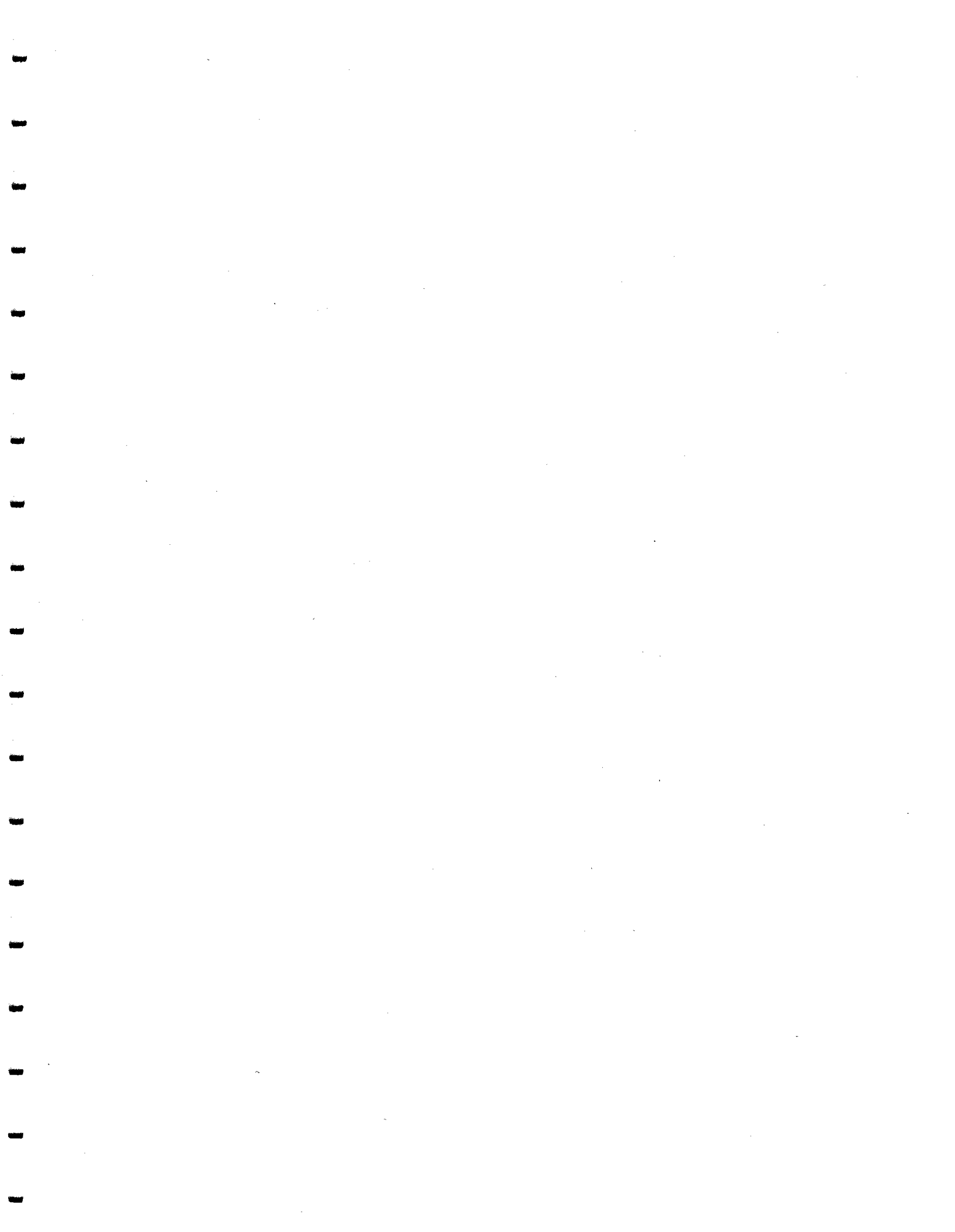
Chemical Name	Ambient air concentration (mg/m3)	AA inhalation rate (m3/hr)	AA exposure time (hr/d)	AA exposure frequency (d/yr)	Exposure duration (yrs)	Body weight (kg)	Averaging time (non-cancer) (d)	CDI (mg/kg-day)	C Inhal RfD (mg/kg-day)	Hazard Quotient
AROCLOR 1242		4.8	8	60	1	70	365			
AROCLOR 1254		4.8	8	60	1	70	365			
BROMODICHLOROMETHANE		4.8	8	60	1	70	365			
CHLOROFORM		4.8	8	60	1	70	365			
1,4-DICHLOROBENZENE		4.8	8	60	1	70	365			
METHYLENE CHLORIDE		4.8	8	60	1	70	365			
1,1,1-TRICHLOROETHANE	0.013	4.8	8	60	1	70	365	.0011723	0.286	4.1E-03

Remedial Investigation, General Electric Company
Fort Edward, New York

Human Health Risk Assessment Calculations
Area B

ADULT CONSTRUCTION WORKER (RME)
Cancer Risk and Hazard Index Summary Table

PATHWAY	TOTCR	TOTHI
Incidental ingestion of ground water.	7.8E-09	1.6E-03
Dermal contact with ground water.	1.9E-06	1.3E-02
Inhalation of ambient air.	2.0E-06	4.1E-03
Total		1.9E-02



Remedial Investigation, General Electric Company
Fort Edward, New York

Human Health Risk Assessment Calculations
Area C

ADULT CONSTRUCTION WORKER (RME)
Carcinogenic CDIs and cancer risks
Incidental ingestion of ground water.

Chemical Name	Ground water concentration (ug/l)	GW ingestion rate (l/hour)	GW exposure time (hours/day)	GW exposure frequency (days/yr)	Exposure duration (yrs)	Body weight (kg)	Averaging time (cancer) (d)	CDI (mg/kg-day)	Oral slope factor 1/(mg/kg-day)	Cancer risk
AROCLOR 1242	8.0	0.01	2	60	1	70	25550	.0000000054	0.4000	2.1E-09
VINYL CHLORIDE	67.0	0.01	2	60	1	70	25550	.0000000450	1.9000	8.5E-08
AROCLOR 1254	4.5	0.01	2	60	1	70	25550	.0000000030	0.4000	1.2E-09
BENZENE	6.0	0.01	2	60	1	70	25550	.0000000040	0.0290	1.2E-10
CHLOROBENZENE	48.0	0.01	2	60	1	70	25550	.0000000322	0.0061	2.0E-11
CHLOROFORM	5.0	0.01	2	60	1	70	25550	.0000000034	0.0075	3.0E-11
CIS-1,2-DICHLOROETHYLENE	650.0	0.01	2	60	1	70	25550	.0000004361	0.0110	3.5E-08
METHYLENE CHLORIDE	6.0	0.01	2	60	1	70	25550	.0000000040	0.0520	3.5E-10
TRICHLOROETHYLENE	4717.0	0.01	2	60	1	70	25550	.0000031649		
TETRACHLOROETHYLENE	10.0	0.01	2	60	1	70	25550	.0000000067		

Remedial Investigation, General Electric Company
 Fort Edward, New York

Human Health Risk Assessment Calculations
 Area C

ADULT CONSTRUCTION WORKER (RME)
 Non-cancer CDIs and hazard quotients (HQs)
 Incidental ingestion of ground water.

Chemical Name	Ground water concentration (ug/l)	GW ingestion rate (l/hour)	GW exposure time (hours/day)	GW exposure frequency (days/yr)	Exposure duration (yrs)	Body weight (kg)	Averaging time (non-cancer) (d)	CDI (mg/kg-day)	C Oral Rfd (mg/kg-day)	Hazard Quotient
AROCLOR 1242	8.0	0.01	2	60	1	70	365	.00000038	0.020	1.1E-04
VINYL CHLORIDE	67.0	0.01	2	60	1	70	365	.00000315	0.010	2.3E-05
AROCLOR 1254	4.5	0.01	2	60	1	70	365	.00000021	0.010	3.1E-03
BENZENE	6.0	0.01	2	60	1	70	365	.00000028	0.060	4.7E-06
CHLOROBENZENE	48.0	0.01	2	60	1	70	365	.00000225	0.006	3.7E-02
CHLOROFORM	5.0	0.01	2	60	1	70	365	.00000023	0.010	4.7E-06
CIS-1,2-DICHLOROETHYLENE	650.0	0.01	2	60	1	70	365	.00003053	0.010	3.1E-03
METHYLENE CHLORIDE	6.0	0.01	2	60	1	70	365	.00000028	0.060	4.7E-06
TRICHLOROETHYLENE	4717.0	0.01	2	60	1	70	365	.00022154	0.006	3.7E-02
TETRACHLOROETHYLENE	10.0	0.01	2	60	1	70	365	.00000047	0.010	4.7E-05

Remedial Investigation, General Electric Company
Fort Edward, New York

Human Health Risk Assessment Calculations
Area C

ADULT CONSTRUCTION WORKER (RME)
Carcinogenic CDIs and cancer risks
Dermal contact with ground water.

Chemical Name	Ground water concentration (ug/l)	Exposed skin surface area to GW (cm2)	Permeability constant (cm/hr)	GW exposure time (hours/day)	GW exposure frequency (days/yr)	Exposure duration (yrs)
AROCLOR 1242	8.0	3100	0.7000	2	60	1
VINYL CHLORIDE	67.0	3100	0.0075	2	60	1
AROCLOR 1254	4.5	3100	0.7000	2	60	1
BENZENE	6.0	3100	0.1100	2	60	1
CHLOROBENZENE	48.0	3100	0.0410	2	60	1
CHLOROFORM	5.0	3100	0.1300	2	60	1
CIS-1,2-DICHLOROETHYLENE	650.0	3100	0.0160	2	60	1
METHYLENE CHLORIDE	6.0	3100	0.0045	2	60	1
TRICHLOROETHYLENE	4717.0	3100	0.2300	2	60	1
TETRACHLOROETHYLENE	10.0	3100	0.3700	2	60	1

Chemical Name	Body weight (kg)	Averaging time (cancer) (d)	CDI (mg/kg-day)	Oral slope factor 1/(mg/kg-day)	GI absorption factor	Adjusted SF	Cancer risk
AROCLOR 1242	70	25550	.00000116	0.4000	0.8	0.5000	5.8E-07
VINYL CHLORIDE	70	25550	.00000010	1.9000	1.0	1.9000	2.0E-07
AROCLOR 1254	70	25550	.00000066	0.4000	0.8	0.5000	3.3E-07
BENZENE	70	25550	.00000014	0.0290	1.0	0.0290	4.0E-09
CHLOROBENZENE	70	25550	.00000041		1.0		
CHLOROFORM	70	25550	.00000014	0.0061	1.0	0.0061	8.2E-10
CIS-1,2-DICHLOROETHYLENE	70	25550	.00000216		1.0		
METHYLENE CHLORIDE	70	25550	.00000001	0.0075	1.0	0.0075	4.2E-11
TRICHLOROETHYLENE	70	25550	.00022566	0.0110	1.0	0.0110	2.5E-06
TETRACHLOROETHYLENE	70	25550	.00000077	0.0520	1.0	0.0520	4.0E-08

Remedial Investigation, General Electric Company
Fort Edward, New York

Human Health Risk Assessment Calculations
Area C

ADULT CONSTRUCTION WORKER (RME)
Non-cancer CDIs and hazard quotients (HQs)
Dermal contact with ground water.

Chemical Name	Ground water concentration (ug/l)	Exposed skin surface area to GW (cm2)	Permeability constant (cm/hr)	GW exposure time (hours/day)	GW exposure frequency (days/yr)	Exposure duration (yrs)
AROCLOR 1242	8.0	3100	0.7000	2	60	1
VINYL CHLORIDE	67.0	3100	0.0075	2	60	1
AROCLOR 1254	4.5	3100	0.7000	2	60	1
BENZENE	6.0	3100	0.1100	2	60	1
CHLOROBENZENE	48.0	3100	0.0410	2	60	1
CHLOROFORM	5.0	3100	0.1300	2	60	1
CIS-1,2-DICHLOROETHYLENE	650.0	3100	0.0160	2	60	1
METHYLENE CHLORIDE	6.0	3100	0.0045	2	60	1
TRICHLOROETHYLENE	4717.0	3100	0.2300	2	60	1
TETRACHLOROETHYLENE	10.0	3100	0.3700	2	60	1

Chemical Name	Body weight (kg)	Averaging time (non-cancer) (d)	CDI (mg/kg-day)	C Oral Rfd (mg/kg-day)	GI absorption factor	Adjusted C Rfd	Hazard Quotient
AROCLOR 1242	70	365	0.000082		0.8		
VINYL CHLORIDE	70	365	0.000007		1.0		
AROCLOR 1254	70	365	0.000046		0.8		
BENZENE	70	365	0.000010		1.0		
CHLOROBENZENE	70	365	0.000029	0.020	1.0	0.020	1.4E-03
CHLOROFORM	70	365	0.000009	0.010	1.0	0.010	9.5E-04
CIS-1,2-DICHLOROETHYLENE	70	365	0.000151	0.010	1.0	0.010	1.5E-02
METHYLENE CHLORIDE	70	365	0.000000	0.060	1.0	0.060	6.6E-06
TRICHLOROETHYLENE	70	365	0.015796	0.006	1.0	0.006	2.6E+00
TETRACHLOROETHYLENE	70	365	0.000054	0.010	1.0	0.010	5.4E-03

Remedial Investigation, General Electric Company
Fort Edward, New York

Human Health Risk Assessment Calculations
Area C

ADULT CONSTRUCTION WORKER (RME)
Carcinogenic CDIs and cancer risks
Inhalation of ambient air.

Chemical Name	Ambient air concentration (mg/m ³)	AA inhalation rate (m ³ /hr)	AA exposure time (hr/d)	AA exposure frequency (d/yr)	Exposure duration (yrs)	Body weight (kg)	Averaging time (cancer) (d)	CDI (mg/kg-day)	Inhalation slope factor 1/(mg/kg-day)	Cancer risk
AROCLOR 1242		4.8	8	60	1	70	25550			
VINYL CHLORIDE		4.8	8	60	1	70	25550			
AROCLOR 1254		4.8	8	60	1	70	25550			
BENZENE		4.8	8	60	1	70	25550			
CHLOROBENZENE		4.8	8	60	1	70	25550			
CHLOROFORM		4.8	8	60	1	70	25550			
CIS-1,2-DICHLOROETHYLENE	0.0091	4.8	8	60	1	70	25550	.000011723	.00164	
METHYLENE CHLORIDE		4.8	8	60	1	70	25550			
TRICHLOROETHYLENE	0.0550	4.8	8	60	1	70	25550	.000070853	.00600	4.3E-07
TETRACHLOROETHYLENE		4.8	8	60	1	70	25550		.00203	

Remedial Investigation, General Electric Company
Fort Edward, New York

Human Health Risk Assessment Calculations
Area C

ADULT CONSTRUCTION WORKER (RME)
Non-cancer CDIs and hazard quotients (HQs)
Inhalation of ambient air.

Chemical Name	Ambient air concentration (mg/m3)	AA inhalation rate (m3/hr)	AA exposure time (hr/d)	AA exposure frequency (d/yr)	Exposure duration (yrs)	Body weight (kg)	Averaging time (non-cancer) (d)	CDI (mg/kg-day)	C Inhal RfD (mg/kg-day)	Hazard Quotient
AROCLOR 1242		4.8	8	60	1	70	365			
VINYL CHLORIDE		4.8	8	60	1	70	365			
AROCLOR 1254		4.8	8	60	1	70	365			
BENZENE		4.8	8	60	1	70	365			
CHLOROBENZENE		4.8	8	60	1	70	365		0.0057	
CHLOROFORM		4.8	8	60	1	70	365			
CIS-1,2-DICHLOROETHYLENE	0.0091	4.8	8	60	1	70	365	.0008206	0.0100	8.2E-02
METHYLENE CHLORIDE		4.8	8	60	1	70	365			
TRICHLOROETHYLENE	0.0550	4.8	8	60	1	70	365	.0049597		
TETRACHLOROETHYLENE		4.8	8	60	1	70	365			

Remedial Investigation, General Electric Company
Fort Edward, New York

Human Health Risk Assessment Calculations
Area C

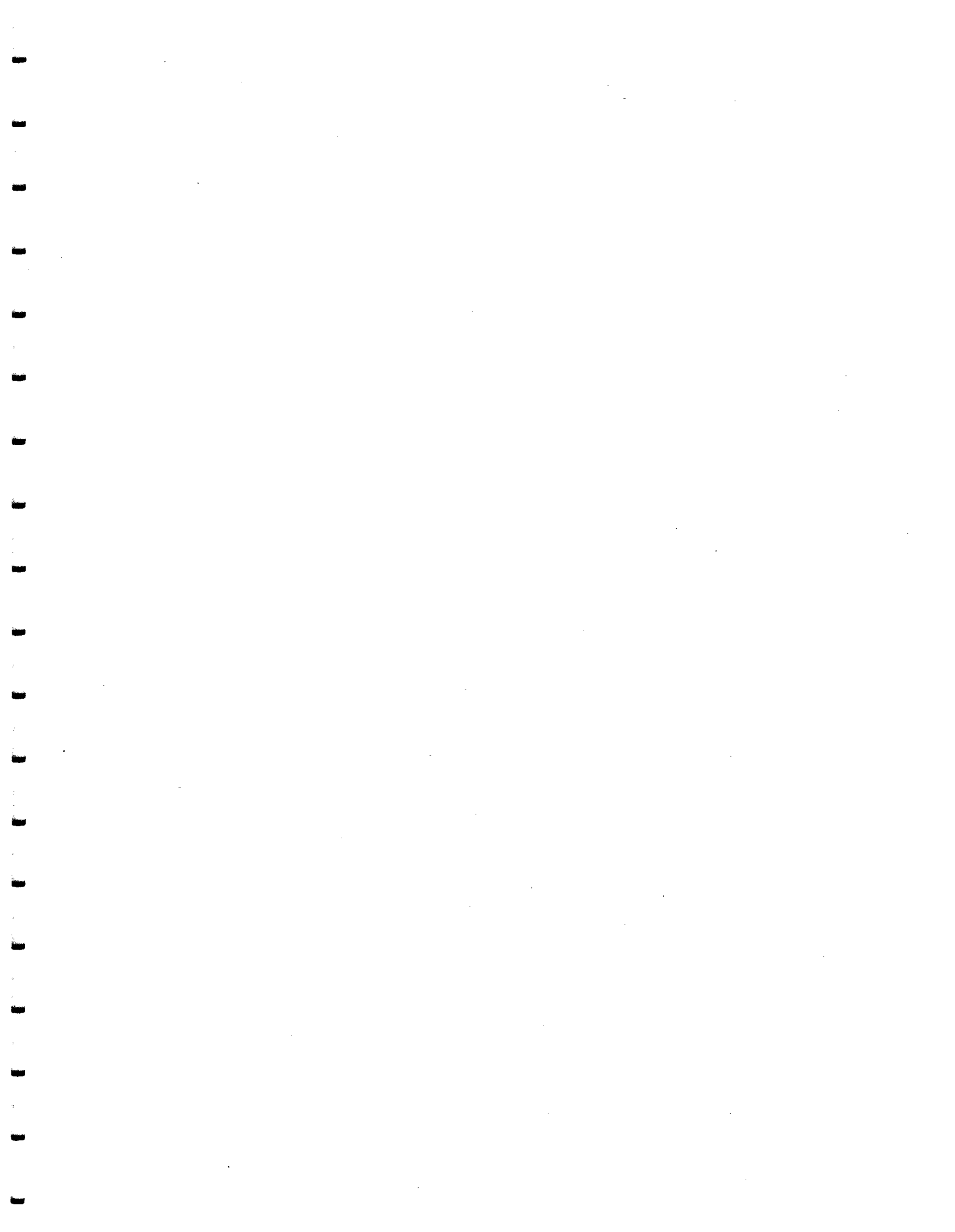
ADULT CONSTRUCTION WORKER (RME)
Cancer Risk and Hazard Index Summary Table

PATHWAY	TOTCR	TOTHI
Incidental ingestion of ground water.	1.2E-07	4.0E-02
Dermal contact with ground water.	3.6E-06	2.7E+00
Inhalation of ambient air.	4.3E-07	8.2E-02
Total	4.2E-06	2.8E+00

Remedial Investigation, General Electric Company
Fort Edward, New York

Human Health Risk Assessment Calculations
Area C

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Remedial Investigation, General Electric Company
Fort Edward, New York

Human Health Risk Assessment Calculations
Area C - Off Site

CHILD RESIDENT (RME)
Carcinogenic CDIs and cancer risks
Incidental ingestion of ground water.

Chemical Name	Ground water concentration (ug/l)	GW ingestion rate (l/hour)	GW exposure time (hours/day)	GW exposure frequency (days/yr)	Exposure duration (yrs)	Body weight (kg)	Averaging time (cancer) (d)	CDI (mg/kg-day)	Oral slope factor 1/(mg/kg-day)	Cancer risk
AROCLOL 1242	1.9	0.01	1	56	6	16	25550	.000000016	0.4000	6.2E-09
BROMODICHLOROMETHANE	3.0	0.01	1	56	6	16	25550	.000000025	0.0620	1.5E-09
CHLOROFORM	25.0	0.01	1	56	6	16	25550	.000000205	0.0061	1.3E-09
CIS 1,2-DCE	120.0	0.01	1	56	6	16	25550	.000000986		
TRICHLOROETHENE	3800.0	0.01	1	56	6	16	25550	.000031233	0.0110	3.4E-07

Remedial Investigation, General Electric Company
Fort Edward, New York

Human Health Risk Assessment Calculations
Area C - Off Site

CHILD RESIDENT (RME)

Non-cancer CDIs and hazard quotients (HQs)
Incidental ingestion of ground water.

Chemical Name	Ground water concentration (ug/l)	GW ingestion rate (l/hour)	GW exposure time (hours/day)	GW exposure frequency (days/yr)	Exposure duration (yrs)	Body weight (kg)	Averaging time (non-cancer) (d)	CDI (mg/kg-day)	C Oral RfD (mg/kg-day)	Hazard Quotient
AROCLOL 1242	1.9	0.01	1	56	6	16	2190	.00000018	0.020	1.4E-05
BROMODICHLOROMETHANE	3.0	0.01	1	56	6	16	2190	.00000029	0.010	2.4E-04
CHLOROFORM	25.0	0.01	1	56	6	16	2190	.00000240	0.010	1.2E-03
CIS 1,2-DCE	120.0	0.01	1	56	6	16	2190	.00001151	0.006	6.1E-02
TRICHLOROETHENE	3800.0	0.01	1	56	6	16	2190	.00036438	0.006	6.1E-02

Remedial Investigation, General Electric Company
Fort Edward, New York

Human Health Risk Assessment Calculations
Area C - Off Site

CHILD RESIDENT (RME)
Carcinogenic CDIs and cancer risks
Dermal contact with ground water.

Chemical Name	Ground water concentration (ug/l)	Exposed skin surface area to GW (cm2)	Permeability constant (cm/hr)	GW exposure time (hours/day)	GW exposure frequency (days/yr)	Exposure duration (yrs)
AROCLOL 1242	1.9	2300	0.7000	1	56	6
BROMODICHLOROMETHANE	3.0	2300	0.0058	1	56	6
CHLOROFORM	25.0	2300	0.0130	1	56	6
CIS 1,2-DCE	120.0	2300	0.0160	1	56	6
TRICHLOROETHENE	3800.0	2300	0.0160	1	56	6

Chemical Name	Body weight (kg)	Averaging time (cancer) (d)	CDI (mg/kg-day)	Oral slope factor 1/(mg/kg-day)	GI absorption factor	Adjusted SF	Cancer Risk
AROCLOL 1242	16	25550	.00000251	0.4000	0.8	0.5000	1.3E-06
BROMODICHLOROMETHANE	16	25550	.00000003	0.0620	1.0	0.0620	2.0E-09
CHLOROFORM	16	25550	.00000061	0.0061	1.0	0.0061	3.7E-09
CIS 1,2-DCE	16	25550	.00000363		1.0		
TRICHLOROETHENE	16	25550	.00011494	0.0110	1.0	0.0110	1.3E-06

Remedial Investigation, General Electric Company
Fort Edward, New York

Human Health Risk Assessment Calculations
Area C - Off Site

CHILD RESIDENT (RME)
Non-cancer CDIs and hazard quotients (HQs)
Dermal contact with ground water.

Chemical Name	Ground water concentration (ug/l)	Exposed skin surface area to GW (cm2)	Permeability constant (cm/hr)	GW exposure time (hours/day)	GW exposure frequency (days/yr)	Exposure duration (yrs)
AROCLOR 1242	1.9	2300	0.7000	1	56	6
BROMODICHLOROMETHANE	3.0	2300	0.0058	1	56	6
CHLOROFORM	25.0	2300	0.0130	1	56	6
CIS 1,2-DCE	120.0	2300	0.0160	1	56	6
TRICHLOROETHENE	3800.0	2300	0.0160	1	56	6

Chemical Name	Body weight (kg)	Averaging time (non-cancer) (d)	CDI (mg/kg-day)	C Oral Rfd (mg/kg-day)	GI absorption factor	Adjusted C Rfd	Hazard Quotient
AROCLOR 1242	16	2190	.0000293	0.020	0.8	0.020	1.9E-05
BROMODICHLOROMETHANE	16	2190	.0000004	0.010	1.0	0.010	7.2E-04
CHLOROFORM	16	2190	.0000072	0.010	1.0	0.010	4.2E-03
CIS 1,2-DCE	16	2190	.0000423	0.006	1.0	0.006	2.2E-01
TRICHLOROETHENE	16	2190	.0013409	0.006	1.0	0.006	2.2E-01

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Fort Edward, New York

Human Health Risk Assessment Calculations
Area C - Off Site

Chemical Name	Ambient air concentration (mg/m3)	CHILD RESIDENT (RME) Carcinogenic CDIs and cancer risks Inhalation of ambient air.				Body weight (kg)	Averaging time (cancer) (d)	CDI (mg/kg-day)	Inhalation slope factor 1/(mg/kg-day)	Cancer risk
		AA inhalation rate (m3/hr)	AA exposure time (hr/d)	AA exposure frequency (d/yr)	Exposure duration (yrs)					
AROCLOL 1242		1	1	56	6	16	25550			
BROMODICHLOROMETHANE		1	1	56	6	16	25550			
CHLOROFORM		1	1	56	6	16	25550	0.0805		
CIS 1,2-DCE		1	1	56	6	16	25550			
TRICHLOROETHENE	0.077	1	1	56	6	16	25550	.000063288	0.0060	3.8E-07

Remedial Investigation, General Electric Company
 Fort Edward, New York

Human Health Risk Assessment Calculations
 Area C - Off Site

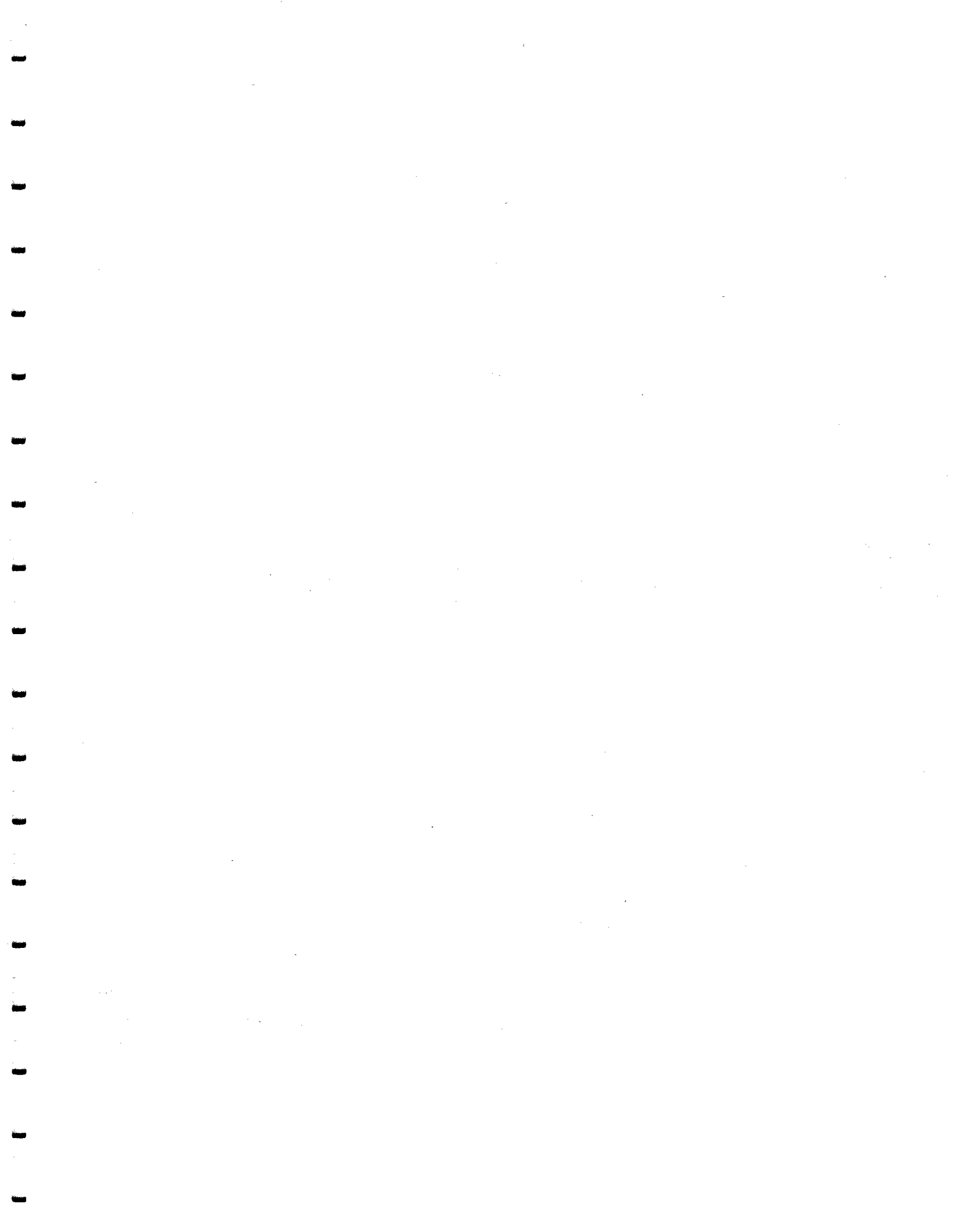
Chemical Name	Ambient air concentration (mg/m3)	AA inhalation rate (m3/hr)	CHILD RESIDENT (RME)			Body weight (kg)	Averaging time (non-cancer) (d)	C Inhal RfD (mg/kg-day)	Hazard Quotient
			AA exposure time (hr/d)	AA exposure frequency (d/yr)	Exposure duration (yrs)				
AROCLOL 1242		1	1	56	6	16	2190		
BROMODICHLOROMETHANE		1	1	56	6	16	2190		
CHLOROFORM		1	1	56	6	16	2190		
CIS 1,2-DCE		1	1	56	6	16	2190		
TRICHLOROETHENE	0.077	1	1	56	6	16	2190	.00073836	

Remedial Investigation, General Electric Company
Fort Edward, New York

Human Health Risk Assessment Calculations
Area C - Off Site

CHILD RESIDENT (RME)
Cancer Risk and Hazard Index Summary Table

PATHWAY	TOTCR	TOTHI
Incidental ingestion of ground water.	3.5E-07	6.2E-02
Dermal contact with ground water.	2.5E-06	2.3E-01
Inhalation of ambient air.	3.8E-07	
Total	3.3E-06	2.9E-01



Remedial Investigation, General Electric Company
Fort Edward, New York

Human Health Risk Assessment Calculations
Area C - Off Site Spring

ADOLESCENT RESIDENT (RME)
Carcinogenic CDIs and cancer risks
Incidental ingestion of surface water.

Chemical Name	Surface water concentration (ug/l)	SW ingestion rate (l/hr)	SW exposure time (hr/d)	SW exposure frequency (d/yr)	Exposure duration (yrs)	Body weight (kg)	Averaging time (cancer) (d)	CDI (mg/kg-day)	Oral slope factor 1/(mg/kg-day)	Cancer risk
CIS-1,2-DICHLOROETHYLENE	61	0.01	0.5	56	10	36	25550	.0000001857	0.011	3.3E-08
TRICHLOROETHYLENE	1000	0.01	0.5	56	10	36	25550	.0000030441	0.011	3.3E-08

Remedial Investigation, General Electric Company
 Fort Edward, New York

Human Health Risk Assessment Calculations
 Area C - Off Site Spring

ADOLESCENT RESIDENT (RME)
 Non-cancer CDIs and hazard quotients (HQs)
 Incidental ingestion of surface water.

Chemical Name	Surface water concentration (ug/l)	SW ingestion rate (l/hr)	SW exposure time (hr/d)	SW exposure frequency (d/yr)	Exposure duration (yrs)	Body weight (kg)	Averaging time (non-cancer) (d)	CDI (mg/kg-day)	C Oral RfD (mg/kg-day)	Hazard Quotient
CIS-1,2-DICHLOROETHYLENE	61	0.01	0.5	56	10	36	3650	.000001300	0.01	1.3E-04
TRICHLOROETHYLENE	1000	0.01	0.5	56	10	36	3650	.000021309	0.006	3.3E-03

Remedial Investigation, General Electric Company
 Fort Edward, New York

Human Health Risk Assessment Calculations
 Area C - Off Site Spring

ADOLESCENT RESIDENT (RME)
 Carcinogenic CDIs and cancer risks
 Dermal contact with surface water.

Chemical Name	Surface water concentration (ug/l)	Exposed skin surface area to SW (cm ²)	Permeability constant (cm/hr)	SW exposure time (hr/d)	SW exposure frequency (d/yr)	Exposure duration (yrs)	Body weight (kg)
CIS-1,2-DICHLOROETHYLENE	61	2000	0.016	0.5	56	10	36
TRICHLOROETHYLENE	1000	2000	0.016	0.5	56	10	36

Chemical Name	Averaging time (cancer) (d)	CDI (mg/kg-day)	Oral slope factor 1/(mg/kg-day)	GI absorption factor	Adjusted SF	Cancer risk
CIS-1,2-DICHLOROETHYLENE	25550	.0000005942	0.011	1	0.011	1.1E-07
TRICHLOROETHYLENE	25550	.0000097412	0.011	1	0.011	1.1E-07

Remedial Investigation, General Electric Company
Fort Edward, New York

Human Health Risk Assessment Calculations
Area C - Off Site Spring

ADOLESCENT RESIDENT (RME)
Non-cancer CDIs and hazard quotients (HQs)
Dermal contact with surface water.

Chemical Name	Surface water concentration (ug/l)	Exposed skin surface area to SW (cm ²)	Permeability constant (cm/hr)	SW exposure time (hr/d)	SW exposure frequency (d/yr)	Exposure duration (yrs)	Body weight (kg)
CIS-1,2-DICHLOROETHYLENE TRICHLOROETHYLENE	61	2000	0.016	0.5	56	10	36
	1000	2000	0.016	0.5	56	10	36

Chemical Name	Averaging time (non-cancer) (d)	CDI (mg/kg-day)	C Oral Rfd (mg/kg-day)	GI absorption factor	Adjusted C Rfd	Hazard Quotient
CIS-1,2-DICHLOROETHYLENE TRICHLOROETHYLENE	3650	.000004160	0.01	1	0.01	4.2E-04
	3650	.000068189	0.006	1	0.006	1.0E-02

Remedial Investigation, General Electric Company
 Fort Edward, New York

Human Health Risk Assessment Calculations
 Area C - Off Site Spring

ADOLESCENT RESIDENT (RME)
 Carcinogenic CDIs and cancer risks
 Inhalation of ambient air.

Chemical Name	Ambient air concentration (mg/m3)	AA inhalation rate (m3/hr)	AA exposure time (hr/d)	AA exposure frequency (d/yr)	Exposure duration (yrs)	Body weight (kg)	Averaging time (cancer) (d)	CDI (mg/kg-day)	Inhalation slope factor 1/(mg/kg-day)	Cancer risk
CIS-1,2-DICHLOROETHYLENE	0.044	1	1	56	10	36	25550	.000026788	.006	1.6E-07
TRICHLOROETHYLENE		1	1	56	10	36	25550			

Remedial Investigation, General Electric Company
 Fort Edward, New York

Human Health Risk Assessment Calculations
 Area C - Off Site Spring

ADOLESCENT RESIDENT (RME)
 Non-cancer CDIs and hazard quotients (HQs)
 Inhalation of ambient air.

Chemical Name	Ambient air concentration (ng/m3)	AA inhalation rate (m3/hr)	AA exposure time (hr/d)	AA exposure frequency (d/yr)	Exposure duration (yrs)	Body weight (kg)	Averaging time (non-cancer) (d)	CDI (mg/kg-day)	C Inhal RfD (mg/kg-day)	Hazard Quotient
CIS-1,2-DICHLOROETHYLENE	0.044	1	1	56	10	36	3650			
TRICHLOROETHYLENE		1	1	56	10	36	3650	.00018752		

Remedial Investigation, General Electric Company
Fort Edward, New York

Human Health Risk Assessment Calculations
Area C - Off Site Spring

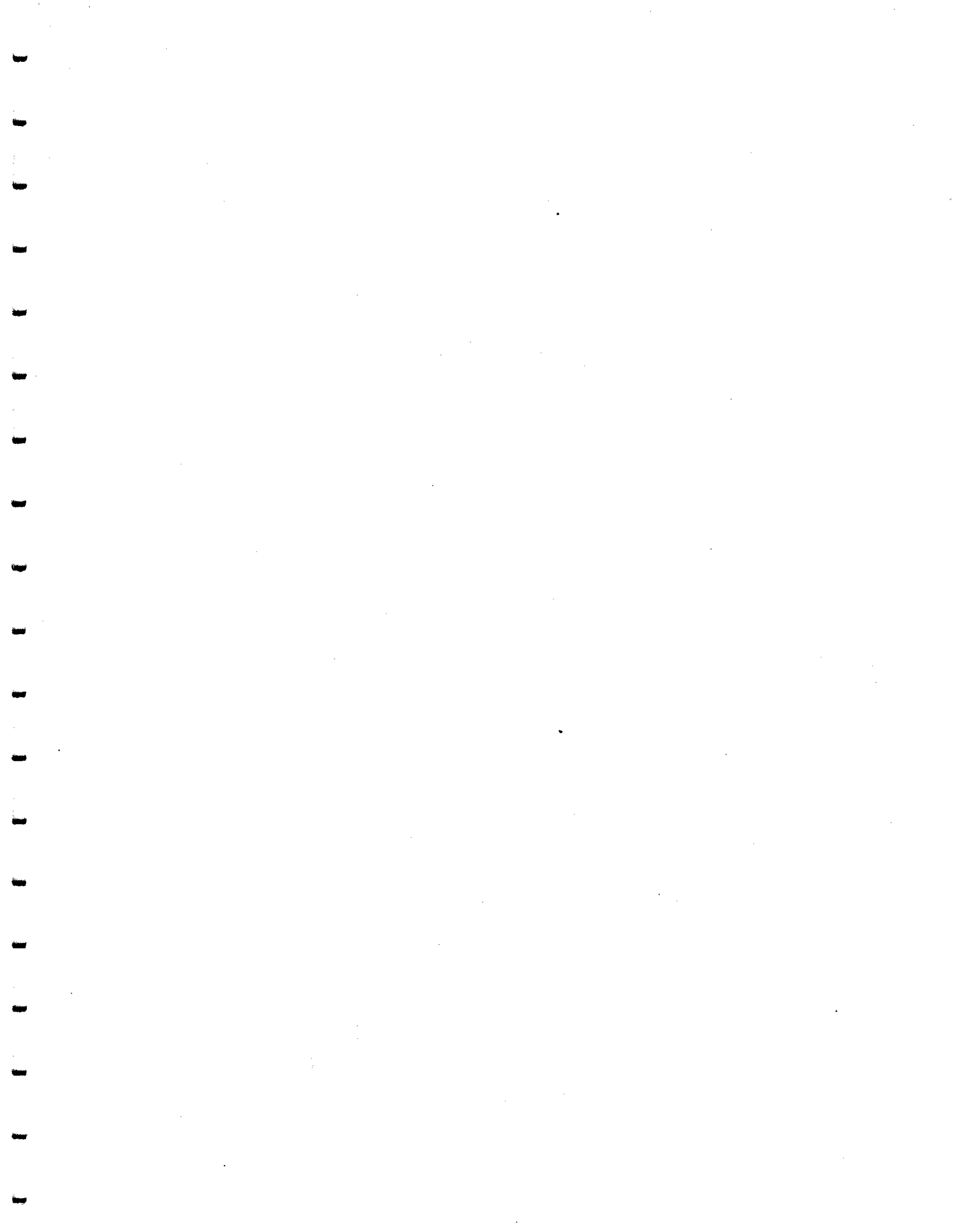
ADOLESCENT RESIDENT (RME)
Cancer Risk and Hazard Index Summary Table

PATHWAY	TOTCR	TOTHI
Incidental ingestion of surface water.	3.3E-08	3.3E-03
Dermal contact with surface water.	1.1E-07	1.1E-02
Inhalation of ambient air.	1.6E-07	
Total	3.0E-07	1.1E-02

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Fort Edward, New York

Human Health Risk Assessment Calculations
Area C - Off Site Spring

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Remedial Investigation, General Electric Company
 Fort Edward, New York

Human Health Risk Assessment Calculations
 Area F

ADULT CONSTRUCTION WORKER (RME)
 Carcinogenic CDIs and cancer risks
 Incidental ingestion of subsurface soil.

Chemical Name	Subsurface soil concentration (mg/kg)	SB ingestion rate (mg/d)	Fraction SB ingested from source	SB exposure frequency (d/yr)	Exposure duration (yrs)	Body weight (kg)	Averaging time (cancer) (d)	CDI (mg/kg-day)	Oral slope factor 1/(mg/kg-day)	Cancer risk
AROCLOL 1242	63	480	1	60	1	70	25550	.0000010145	1	1.0E-06
AROCLOL 1254	140	480	1	60	1	70	25550	.0000022544	1	2.3E-06

Remedial Investigation, General Electric Company
 Fort Edward, New York

Human Health Risk Assessment Calculations
 Area F

ADULT CONSTRUCTION WORKER (RME)
 Non-cancer CDIs and hazard quotients (HQs)
 Incidental ingestion of subsurface soil.

Chemical Name	Subsurface soil concentration (mg/kg)	SB ingestion rate (mg/d)	Fraction SB ingested from source	SB exposure frequency (d/yr)	Exposure duration (yrs)	Body weight (kg)	Averaging time (non-cancer) (d)	CDI (mg/kg-day)	C Oral RfD (mg/kg-day)	Hazard Quotient
AROCLOL 1242	63	480	1	60	1	70	365	.00007101		
AROCLOL 1254	140	480	1	60	1	70	365	.00015781		

Remedial Investigation, General Electric Company
 Fort Edward, New York

Human Health Risk Assessment Calculations
 Area F

ADULT CONSTRUCTION WORKER (RME)
 Carcinogenic CDIs and cancer risks
 Dermal contact with subsurface soil.

Chemical Name	Subsurface soil concentration (mg/kg)	Exposed skin surface area to SB (cm ² /d)	SB adherence factor (mg/cm ²)	SB exposure frequency (d/yr)	Exposure duration (yrs)	Body weight (kg)	Averaging time (cancer) (d)	CDI (mg/kg-day)	Oral slope factor 1/(mg/kg-day)	GI absorption factor	Adjusted slope factor	Cancer risk
AROCLOL 1242	63	5800	1	60	1	70	25550	.0000007355	1	0.8	1.25	9.2E-07
AROCLOL 1254	140	5800	1	60	1	70	25550	.0000016344	1	0.8	1.25	2.0E-06

Remedial Investigation, General Electric Company
 Fort Edward, New York

Human Health Risk Assessment Calculations
 Area F

ADULT CONSTRUCTION WORKER (RME)
 Non-cancer CDIs and hazard quotients (HQs)
 Dermal contact with subsurface soil.

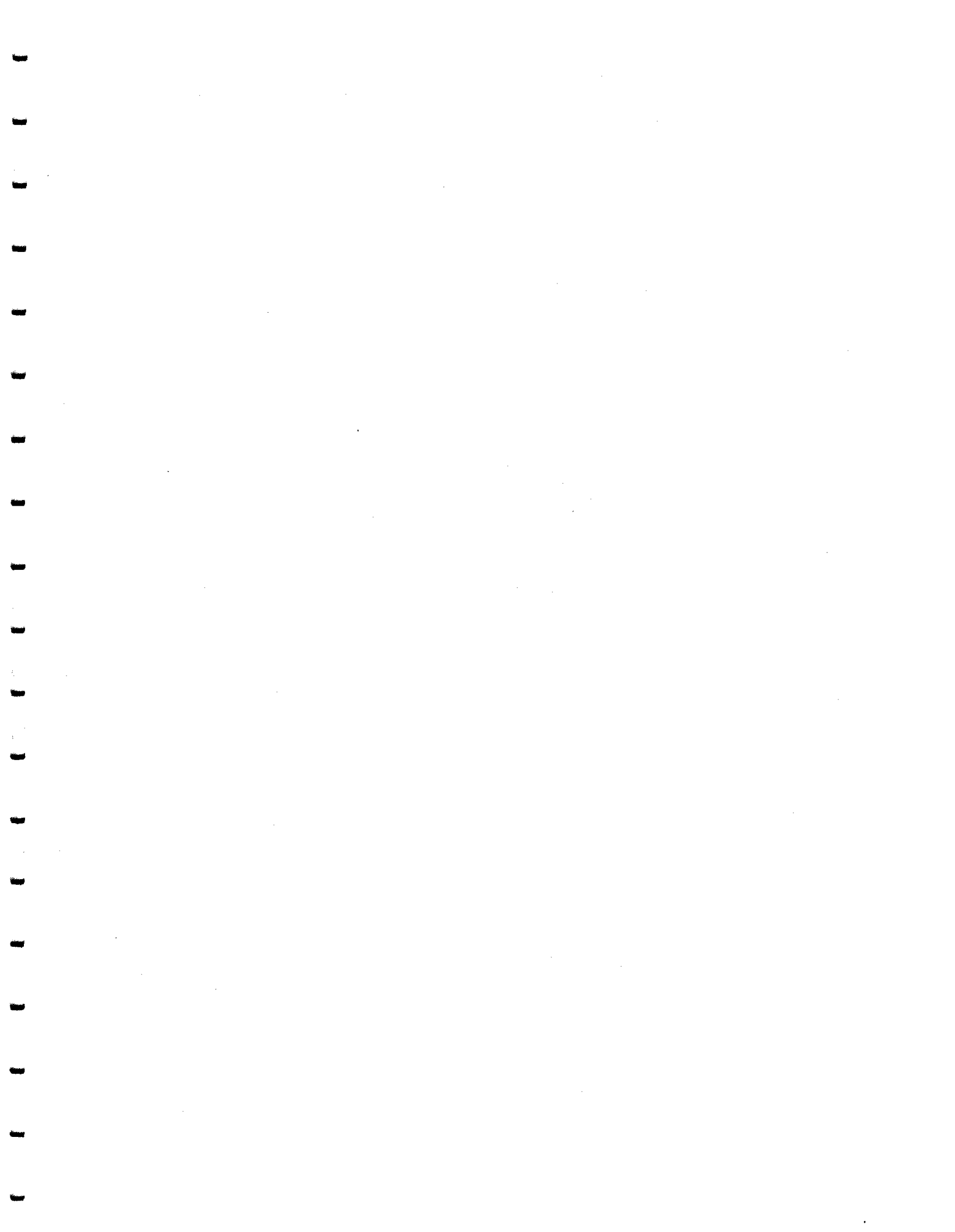
Chemical Name	Subsurface soil concentration (mg/kg)	Exposed skin surface area to SB (cm2/d)	SB adherence factor (mg/cm2)	Dermal absorption factor	SB exposure frequency (d/yr)	Exposure duration (yrs)	Body weight (kg)	Averaging time (d)	CDI (mg/kg-day)	C Oral RfD (mg/kg-day)	GI factor	Adjusted C RfD	Hazard Quotient
AROCLOR 1242	63	5800	1	0.06	60	1	70	365	.00005148		0.8		
AROCLOR 1254	140	5800	1	0.06	60	1	70	365	.00011441		0.8		

Remedial Investigation, General Electric Company
Fort Edward, New York

Human Health Risk Assessment Calculations
Area F

ADULT CONSTRUCTION WORKER (RME)
Cancer Risk and Hazard Index Summary Table

PATHWAY	TOTCR	TOTHI
Incidental ingestion of subsurface soil.	3.3E-06	
Dermal contact with subsurface soil.	3.0E-06	
Total	6.2E-06	



Remedial Investigation, General Electric Company
Fort Edward, New York

Human Health Risk Assessment Calculations
Area G

ADULT CONSTRUCTION WORKER (RME)
Carcinogenic CDIs and cancer risks
Incidental ingestion of ground water.

Chemical Name	Ground water concentration (ug/l)	ingestion rate (l/hour)	GW exposure time (hours/day)	GW exposure frequency (days/yr)	Exposure duration (yrs)	Body weight (kg)	time (cancer) (d)	Averaging CDI (mg/kg-day)	Oral slope factor 1/ (mg/kg-day)	Cancer risk
AROCLOR 1242	1200.0	0.01	2	60	1	70	25550	.00000080514	0.400	3.2E-07
AROCLOR 1254	2.4	0.01	2	60	1	70	25550	.00000000161	0.400	6.4E-10
BENZENE	4.0	0.01	2	60	1	70	25550	.0000000268	0.029	7.8E-11
CHLOROBENZENE	200.0	0.01	2	60	1	70	25550	.00000013419		
TRICHLOROETHYLENE	5.0	0.01	2	60	1	70	25550	.00000000335	0.011	3.7E-11

Remedial Investigation, General Electric Company
Fort Edward, New York

Human Health Risk Assessment Calculations
Area G

ADULT CONSTRUCTION WORKER (RME)
Non-cancer CDIs and hazard quotients (HQs)
Incidental ingestion of ground water.

Chemical Name	Ground water concentration (ug/l)	GW ingestion rate (l/hour)	GW exposure time (hours/day)	GW exposure frequency (days/yr)	Exposure duration (yrs)	Body weight (kg)	Averaging time (non-cancer) (d)	CDI (mg/kg-day)	C Oral RfD (mg/kg-day)	Hazard Quotient
AROCLOR 1242	1200.0	0.01	2	60	1	70	365	.000056360		
AROCLOR 1254	2.4	0.01	2	60	1	70	365	.000000113		
BENZENE	4.0	0.01	2	60	1	70	365	.000000188		
CHLOROBENZENE	200.0	0.01	2	60	1	70	365	.000009393	0.02	4.7E-04
TRICHLOROETHYLENE	5.0	0.01	2	60	1	70	365	.000000235		

Remedial Investigation, General Electric Company
Fort Edward, New York

Human Health Risk Assessment Calculations
Area G

ADULT CONSTRUCTION WORKER (RME)
Carcinogenic CDIs and cancer risks
Dermal contact with ground water.

Chemical Name	Ground water concentration (ug/l)	Exposed skin surface area to GW (cm2)	Permeability constant (cm/hr)	GW exposure time (hours/day)	GW exposure frequency (days/yr)	Exposure duration (yrs)
AROCOLOR 1242	1200.0	3100	0.710	2	60	1
AROCOLOR 1254	2.4	3100	0.700	2	60	1
BENZENE	4.0	3100	0.020	2	60	1
CHLOROBENZENE	200.0	3100	0.040	2	60	1
TRICHLOROETHYLENE	5.0	3100	0.016	2	60	1

Chemical Name	Body weight (kg)	Averaging time (cancer) (d)	CDI (mg/kg-day)	Oral slope factor 1/(mg/kg-day)	GI absorption factor	Adjusted SF	Cancer risk
AROCOLOR 1242	70	25550	.00017721	0.400	0.8	0.500	8.9E-05
AROCOLOR 1254	70	25550	.00000035	0.400	0.8	0.500	1.7E-07
BENZENE	70	25550	.00000002	0.029	1.0	0.029	4.8E-10
CHLOROBENZENE	70	25550	.00000166		1.0		
TRICHLOROETHYLENE	70	25550	.00000002	0.011	1.0	0.011	1.8E-10

Remedial Investigation, General Electric Company
 Fort Edward, New York

Human Health Risk Assessment Calculations
 Area G

ADULT CONSTRUCTION WORKER (RME)
 Non-cancer CDIs and hazard quotients (HQs)
 Dermal contact with ground water.

Chemical Name	Ground water concentration (ug/l)	Exposed skin surface area to GW (cm ²)	Permeability constant (cm/hr)	GW exposure time (hours/day)	GW exposure frequency (days/yr)	Exposure duration (yrs)
AROCLOL 1242	1200.0	3100	0.710	2	60	1
AROCLOL 1254	2.4	3100	0.700	2	60	1
BENZENE	4.0	3100	0.020	2	60	1
CHLOROBENZENE	200.0	3100	0.040	2	60	1
TRICHLOROETHYLENE	5.0	3100	0.016	2	60	1

Chemical Name	Body weight (kg)	Averaging time (non-cancer) (d)	CDI (mg/kg-day)	C Oral Rfd (mg/kg-day)	GI absorption factor	Adjusted C Rfd	Hazard Quotient
AROCLOL 1242	70	365	0.012405		0.8		
AROCLOL 1254	70	365	0.000024		0.8		
BENZENE	70	365	0.000001		1.0		
CHLOROBENZENE	70	365	0.000116	0.02	1.0	0.02	5.8E-03
TRICHLOROETHYLENE	70	365	0.000001		1.0		

Remedial Investigation, General Electric Company
Fort Edward, New York

Human Health Risk Assessment Calculations
Area G

ADULT CONSTRUCTION WORKER (RME)
Cancer Risk and Hazard Index Summary Table

PATHWAY	TOTCR	TOTHI
Incidental ingestion of ground water.	3.2E-07	4.7E-04
Dermal contact with ground water.	8.9E-05	5.8E-03
Total	8.9E-05	6.3E-03

Remedial Investigation, General Electric Company
Fort Edward, New York

Human Health Risk Assessment Calculations
Area G

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Remedial Investigation, General Electric Company
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Human Health Risk Assessment Calculations
Area G