REPORT

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Pre-Design Investigation Report for the Lyman Street Area Removal Action

Volume III of III

General Electric Company Pittsfield, Massachusetts

April 2003



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Soil Analytical Results



Location ID: Sample ID: Sample Depth(Feet):	B-1 ROB1B0406 4-6	B-2 ROB2B0002	E-1 ROE1B1012	The state of the s	E-2 ROE2B0810	E-2 ROE2B1012
Parameter Date Collected:	11/21/91	0-2 11/22/91	10-12 03/26/91	10-12 11/03/91	8-10 03/25/91	10-12 03/25/91
Volatile Organics		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 03/20/31	25 1 17 03/3 1	USIZSIST	03/23/91
1,1,1,2-Tetrachloroethane	ND(0.0060) (ND(0.0060))	ND(0.0070)	ND(0.0060)	NA NA	ND(0.0080)	NA
1.1.1-trichloro-2.2.2-trifluoroethane	ND(0.0060) [ND(0.0060)]	ND(0.0070)	ND(0.013)	NA NA	ND(0.0080)	NA NA
1,1,1-Trichloroethane	ND(0.012) [ND(0.012)]	ND(0.015)	ND(0.0060)	NA NA	ND(0.0080)	NA NA
1,1,2,2-Tetrachloroethane	ND(0.012) [ND(0.012)]	ND(0.015)	ND(0.013)	NA NA	ND(0.015)	NA NA
1,1,2-trichloro-1,2,2-trifluoroethane	ND(0.0060) [ND(0.0060)]	ND(0.0070)	ND(0.013)	NA	ND(0.015)	NA NA
1,1,2-Trichloroethane	ND(0.012) [ND(0.012)]	ND(0.015)	ND(0.0060)	NA NA	ND(0.0080)	NA
1,1-Dichloroethane	ND(0.012) [ND(0.012)]	ND(0.015)	ND(0.0060)	NA	ND(0.0080)	NA
1,1-Dichloroethene	ND(0.012) [ND(0.012)]	ND(0.015)	ND(0.0060)	NA NA	ND(0.0080)	NA
1,2,3-Trichloropropane	ND(0.012) [ND(0.012)]	ND(0.015)	ND(0.019)	NA NA	ND(0.023)	NA
1,2-Dibromo-3-chloropropane 1,2-Dibromoethane	ND(0.0060) [ND(0.0060)]	ND(0.0070)	ND(0.013)	NA NA	ND(0.015)	NA NA
1.2-Dichloroethane	ND(0.0060) [ND(0.0060)] ND(0.012) [ND(0.012)]	ND(0.0070) ND(0.015)	ND(0.0060)	NA NA	ND(0.0080)	NA NA
1,2-Dichloroethene (total)	ND(0.012) [ND(0.012)]	ND(0.015)	ND(0.0060) ND(0.0060)	NA NA	ND(0.0080)	NA NA
1,2-Dichloropropane	ND(0.012) [ND(0.012)]	ND(0.015)	ND(0.0060)	NA NA	ND(0.0080) ND(0.0080)	NA NA
1,4-Dioxane	NA	NA NA	NA	NA NA	NA NA	NA NA
2-Butanone	ND(0.012) [ND(0.012)]	ND(0.015)	ND(0.013)	NA NA	ND(0.015)	NA NA
2-Chloro-1,3-butadiene	NA	NA NA	NA NA	NA NA	NA NA	NA NA
2-Chloroethylvinylether	ND(0.012) [ND(0.012)]	ND(0.015)	ND(0.013)	NA NA	ND(0.015)	NA NA
2-Hexanone	ND(0.012) [ND(0.012)]	ND(0.015)	ND(0.019)	NA NA	ND(0.023)	NA NA
3-Chloropropene	ND(0.0060) [ND(0.0060)]	ND(0.0070)	ND(0.019)	NA NA	ND(0.023)	NA NA
4-Methyl-2-pentanone	ND(0.012) [ND(0.012)]	ND(0.015)	ND(0.019)	NA	ND(0.023)	NA
Acetone	0.023 B [0.024 B]	0.046 B	0.053 B	NA	0.023 B	NA
Acetonitrile	NA NA	NA	NA	NA	NA	NA
Acrolein	ND(0.11) [ND(0.11)]	ND(0.13)	ND(0.11)	NA	ND(0.14)	NA
Acrylonitrile	ND(0.14) [ND(0.14)]	ND(0.18)	ND(0.15)	NA	ND(0.18)	NA
Benzene	ND(0.012) [ND(0.012)]	ND(0.015)	ND(0.0060)	NA	ND(0.0080)	NA
Bromodichloromethane	ND(0.012) [ND(0.012)]	ND(0.015)	ND(0.0060)	NA NA	ND(0.0080)	NA
Bromoform	ND(0.012) [ND(0.012)]	ND(0.015)	ND(0.013)	NA NA	ND(0.015)	NA
Bromomethane Carbon Disulfide	ND(0.012) [ND(0.012)]	ND(0.015)	ND(0.0060)	NA NA	ND(0.0080)	NA
Carbon Tetrachloride	ND(0.012) [ND(0.012)] ND(0.012) [ND(0.012)]	ND(0.015)	ND(0.0060)	NA NA	ND(0.0080)	NA NA
Chlorobenzene	ND(0.012) [ND(0.012)] ND(0.012) [ND(0.012)]	ND(0.015) ND(0.015)	ND(0.0060) ND(0.0060)	NA NA	ND(0.0080)	NA NA
Chloroethane	ND(0.012) [ND(0.012)]	ND(0.015)	ND(0.0080)	NA NA	ND(0.0080) ND(0.015)	NA NA
Chloroform	ND(0.012) [ND(0.012)]	ND(0.015)	ND(0.0060)	NA NA	ND(0.0080)	NA NA
Chloromethane	ND(0.012) [ND(0.012)]	ND(0.015)	ND(0.013)	NA NA	ND(0.015)	NA NA
cis-1,2-Dichloroethene	NA NA	NA	NA NA	NA.	NA NA	NA NA
cis-1,3-Dichloropropene	ND(0.012) [ND(0.012)]	ND(0.015)	ND(0.0060)	NA NA	ND(0.0080)	NA NA
cis-1,4-Dichloro-2-butene	ND(0.0060) [ND(0.0060)]	ND(0.0070)	ND(0.019)	NA	ND(0.023)	NA
Crotonaldehyde	ND(0.0060) [ND(0.0060)]	ND(0.0070)	ND(0.13)	NA	ND(0.15)	NA
Dibromochloromethane	ND(0.012) [ND(0.012)]	ND(0.015)	ND(0.0060)	NA	ND(0.0080)	NA
Dibromomethane	ND(0.0060) [ND(0.0060)]	ND(0.0070)	ND(0.013)	NA	ND(0.015)	NA
Dichlorodifluoromethane	NA ·	NA NA	NA NA	NA NA	NA	NA
Ethyl Methacrylate	ND(0.0060)	NA 0.0050	NA NA	NA	ND(0.015)	NA
Ethylbenzene lodomethane	ND(0.012) [ND(0.012)]	0.0050 J	ND(0.0060)	NA NA	ND(0.0080)	NA NA
Isobutanol	ND(0.12) [ND(0.12)] NA	ND(0.15)	ND(0.013)	NA NA	ND(0.015)	NA NA
m&p-Xylene	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Methacrylonitrile	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Methyl Methacrylate	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Methylene Chloride	0.032 B [0.051 B]	0.10 B	0.061 B	NA NA	0.056 B	NA NA
o-Xylene	NA	NA	NA NA	NA NA	NA NA	NA NA
Propionitrile	NA NA	NA	NA	NA NA	NA NA	NA NA
Styrene	ND(0.012) [ND(0.012)]	ND(0.015)	ND(0.0060)	NA	ND(0.0080)	NA NA
l'etrachioroethene	ND(0.012) [ND(0.012)]	ND(0.015)	ND(0.0060)	NA	ND(0.0080)	NA
Toluene	0.0040 J [0.0020 J]	0.0070 J	ND(0.0060)	NA	ND(0.0080)	NA
rans-1,2-Dichloroethene	NA	NA	NA	NA	NA /	NA
rans-1,3-Dichloropropene	ND(0.012) [ND(0.012)]	ND(0.015)	ND(0.0060)	NA	ND(0.0080)	NA
rans-1,4-Dichloro-2-butene	ND(0.0060) [ND(0.0060)]	ND(0.0070)	ND(0.019)	NA	ND(0.023)	NA
Trichloroethene	ND(0.012) [ND(0.012)]	ND(0.015)	ND(0.0060)	NA	ND(0.0080)	NA
Trichlorofluoromethane	ND(0.0060) [ND(0.0060)]	ND(0.0070)	ND(0.0060)	NA NA	ND(0.0080)	NA
Vinyl Acetate	ND(0.012) [ND(0.012)]	ND(0.015)	ND(0.013)	NA NA	ND(0.015)	NA
Vinyl Chłoride	ND(0.012) [ND(0.012)]	ND(0.015)	ND(0.013)	NA NA	ND(0.015)	NA NA
Xylenes (total)	ND(0.013) [ND(0.013)]	ND(0.012)	ND(0.0060)	NA I	ND(0.0080)	NA

Location ID: Sample ID: Sample Depth(Feet):	B-1 ROB1B0406 4-6	B-2 ROB2B0002 0-2	E-1 ROE1B1012 10-12	E-1 ROE1B1012 10-12	E-2 ROE2B0810 8-10	E-2 ROE2B1012 10-12
Parameter Date Collected:	11/21/91	11/22/91	03/26/91	11/03/91	03/25/91	03/25/91
Semivolatile Organics 1,2,3,4-Tetrachlorobenzene	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
1,2,3,4-1 etrachiorobenzene	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41) ND(0.41)	NA NA	ND(0.50) ND(0.50)	ND(0.50) ND(0.50)
1,2,3-Trichlorobenzene	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
1,2,4,5-Tetrachiorobenzene	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
1,2,4-Trichlorobenzene	ND(0.39) [0.054 J]	ND(0.49)	ND(0.41)	NA.	ND(0.50)	ND(0.50)
1,2-Dichlorobenzene	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA	ND(0.50)	ND(0.50)
1,2-Diphenylhydrazine	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA	ND(0.50)	ND(0.50)
1,3,5-Trichlorobenzene	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA	ND(0.50)	ND(0.50)
1,3,5-Trinitrobenzene	ND(0.79) [ND(0.79)]	ND(0.98)	ND(0.82)	NA NA	ND(0.99)	ND(0.99)
1,3-Dichlorobenzene	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0,41)	NA NA	ND(0.50)	ND(0.50)
1,3-Dinitrobenzene	NA ND(0.39) [ND(0.39)]	NA ND(0.49)	NA ND(0.41)	NA NA	NA ND(0.50)	NA ND(0.50)
1,4-Dichiologenzene	ND(0.79) [ND(0.79)]	ND(0.49)	ND(0.41)	NA NA	ND(0.99)	ND(0.99)
1,4-Naphthoquinone	ND(0.79) [ND(0.79)]	ND(0.98)	ND(0.82)	NA NA	ND(0.99)	ND(0.99)
1-Chloronaphthalene	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA.	ND(0.50)	ND(0.50)
1-Methylnaphthalene	0.050 J [0.80]	0.21 J	ND(0.41)	NA	ND(0.50)	ND(0.50)
1-Naphthylamine	ND(0.79) [ND(0.79)]	ND(0.98)	ND(0.82)	NA	ND(0.99)	ND(0.99)
2,3,4,6-Tetrachlorophenol	ND(0.79) [0.059 J]	ND(0.98)	ND(0.82)	NA	ND(0.99)	ND(0.99)
2,4,5-Trichlorophenol	ND(0.79) [ND(0.79)]	ND(0.98)	ND(0.82)	NA	ND(0.99)	ND(0.99)
2,4,6-Trichlorophenol	ND(0.79) [ND(0.79)]	ND(0.98)	ND(0.82)	NA NA	ND(0.99)	ND(0.99)
2,4-Dichlorophenol	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
2,4-Dimethylphenol 2,4-Dinitrophenol	ND(0.39) [0.054 J] ND(1.6) [ND(1.6)]	ND(0.49) ND(1.9)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
2,4-Dinitrophenol	ND(0.39) [ND(0.39)]	ND(0.49)	ND(1.6) ND(0.41)	NA NA	ND(2.0) ND(0.50)	ND(2.0) ND(0.50)
2,6-Dichlorophenol	ND(0.79) [ND(0.79)]	ND(0.98)	ND(0.41)	NA NA	ND(0.99)	ND(0.30)
2,6-Dinitrotoluene	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
2-Acetylaminofluorene	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA.	ND(0.50)	ND(0.50)
2-Chloronaphthalene	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA.	ND(0.50)	ND(0.50)
2-Chlorophenol	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA.	ND(0.50)	ND(0.50)
2-Methylnaphthalene	ND(0.39) [0.60]	0.11 J	ND(0.41)	NA	ND(0.50)	ND(0.50)
2-Methylphenol	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA	ND(0.50)	ND(0.50)
2-Naphthylamine	ND(0.79) [ND(0.79)]	ND(0.98)	ND(0.82)	NA NA	ND(0.99)	ND(0.99)
2-Nitroaniline	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
2-Nitrophenol	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
2-Phenylenediamine 2-Picoline	ND(0.39) [ND(0.39)] ND(0.79) [ND(0.79)]	ND(0.49) ND(0.98)	ND(0.41) ND(0.82)	NA NA	ND(0.50) ND(0.99)	ND(0.50) ND(0.99)
3&4-Methylphenol	ND(0.79) [0.11 J]	0.050 J	NA NA	NA NA	ND(0.50)	ND(0.99)
3,3'-Dichlorobenzidine	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
3,3'-Dimethoxybenzidine	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
3,3'-Dimethylbenzidine	ND(0.79) [ND(0.79)]	ND(0.98)	ND(0.82)	NA NA	ND(0.99)	ND(0.99)
3-Methylcholanthrene	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA	ND(0.50)	ND(0.50)
3-Methylphenol	NA	NA	ND(0.41)	NA	NA NA	ND(0.50)
3-Nitroaniline	ND(0.79) [ND(0.79)]	ND(0.98)	ND(0.82)	NA	ND(0.99)	ND(0.99)
3-Phenylenediamine	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
4,4'-Methylene-bis(2-chloroaniline)	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA '	ND(0.50)	ND(0.50)
4,6-Dinitro-2-methylphenol 4-Aminobiphenyl	ND(1.2) [ND(1.2)] ND(0.39) [0.059]	ND(1.5) ND(0.49)	ND(1.2) ND(0.41)	NA NA	ND(1.5) ND(0.50)	ND(1.5) ND(0.50)
4-Bromophenyl-phenylether	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA .	ND(0.50)	ND(0.50)
4-Chloro-3-Methylphenol	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA .	ND(0.50)	ND(0.50)
4-Chloroaniline	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
4-Chlorobenzilate	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA	ND(0.50)	ND(0.50)
4-Chlorophenyl-phenylether	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA	ND(0.50)	ND(0.50)
4-Methylphenol	NA NA	NA	ND(0.41)	NA	NA NA	ND(0.50)
4-Nitroaniline	ND(0.79) [ND(0.79)]	ND(0.98)	ND(0.82)	NA NA	ND(0.99)	ND(0.99)
4-Nitrophenol	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
4-Nitroquinoline-1-oxide	NA NE (0.00) (NE (0.00))	NA NA	NA NB(0.44)	NA NA	NA NA	NA NA
4-Phenylenediamine	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
5-Nitro-o-toluidine	ND(0.79) [ND(0.79)]	ND(0.98)	ND(0.82)	NA NA	ND(0.99)	ND(0.99)
7,12-Dimethylbenz(a)anthracene	ND(0.39) [ND(0.39)] ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
a,a'-Dimethylphenethylamine Acenaphthene	0.050 J [1.6]	ND(0.49) 0.27 J	ND(0.41) ND(0.41)	NA NA	ND(0.50) ND(0.50)	ND(0.50) ND(0.50)
Acenaphthylene	0.030 J [1.8] 0.16 J [0.59]	0.75	ND(0.41)	NA NA	ND(0.50)	ND(0.50) ND(0.50)

Location ID: Sample ID: Sample Depth(Feet):	B-1 ROB1B0406 4-6	B-2 ROB2B0002 0-2	E-1 ROE1B1012 10-12	E-1 ROE1B1012 10-12	E-2 ROE2B0810 8-10	E-2 ROE2B1012 10-12
Parameter Date Collected:	11/21/91	11/22/91	03/26/91	11/03/91	03/25/91	03/25/91
Semivolatile Organics (continued)						
Aniline	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA	0.12 J	0.12 J
Anthracene	0.19 J [10 D]	0.71	ND(0.41)	NA	ND(0.50)	ND(0.50)
Aramite	NA	NA	NA	NA	NA	NA
Benzal chloride	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA	ND(0.50)	ND(0.50)
Benzidine	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA	ND(0.50)	ND(0.50)
Benzo(a)anthracene	0.51 [5.9]	1.7	0.082 J	NA NA	0.14 J	0.14 긠
Benzo(a)pyrene	0.66 [4.0]	2.1	0.083 J	NA	0.21 J	0.21 J
Benzo(b)fluoranthene	1.1 Z [13 D]	4.2	0.22 JZ	NA	0.42 JX	0.42 JZ
Benzo(g,h,i)perylene	0.35 J [2.5]	1.2	ND(0.41)	NA NA	0.17 J	0.17 J
Benzo(k)fluoranthene	1.1 Z [4.5]	4.2	0.22 JZ	NA	0.42 JX	0.42 JZ
Benzoic Acid	ND(3.9) [ND(3.9)]	0.085 J	ND(4.1)	NA	ND(5.0)	ND(5.0)
Benzotrichloride	ND(0.79) [ND(0.79)]	ND(0.98)	ND(0.82)	NA	ND(0.99)	ND(0.99)
Benzyl Alcohol	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
Benzyl Chloride	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
bis(2-Chloroethoxy)methane bis(2-Chloroethyl)ether	ND(0.39) [ND(0.39)] ND(0.79) [ND(0.79)]	ND(0.49) 0.069 J	ND(0.41) ND(0.82)	NA NA	ND(0.50)	ND(0.50)
bis(2-Chloroisopropyl)ether	ND(0.79) [ND(0.79)] ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.82) ND(0.41)	NA NA	ND(0.99)	ND(0.99)
bis(2-Chlorolsopropy)ether bis(2-Ethylhexyl)phthalate	0.055 J [0.15 J]	0.33 J	ND(0.41) 0.16 J	NA NA	ND(0.50)	ND(0.50)
Butylbenzylphthalate	ND(0.39) [ND(0.39)]	0.33 J 0.30 J	0.16 J ND(0.41)	NA NA	0.18 J	0.18 J
Chrysene	0.49 [5.8]	1.5	0.11 J	NA NA	ND(0.50) 0.20 J	ND(0.50) 0.20 J
Cyclophosphamide	ND(1.9) [ND(1.9)]	ND(2.4)	ND(2.0)	NA NA	ND(2.4)	ND(2.4)
Diallate	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(2.4)	ND(0.50)
Diallate (cis isomer)	NA	NA NA	NA NA	NA NA	NA	NA NA
Dialiate (trans isomer)	NA NA	NA NA	NA NA	NA.	NA NA	NA NA
Dibenz(a,j)acridine	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
Dibenzo(a,h)anthracene	0.12 J [0.69]	0.23 J	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
Dibenzofuran	ND(0.39) [1.8]	0.14 J	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
Diethylphthalate	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
Dimethoate	[ND(0.010)]	ND(0.010)	NA NA	NA NA	ND(0.50)	ND(0.50)
Dimethylphthalate	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
Di-n-Butylphthalate	ND(0.39) [ND(0.39)]	0.085 J	ND(0.41)	NA	ND(0.50)	ND(0.50)
Di-n-Octylphthalate	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA	ND(0.50)	ND(0.50)
Diphenylamine	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA	ND(0.50)	ND(0.50)
Ethyl Methacrylate	[ND(0.0060)]	ND(0.0070)	ND(0.013)	NA	NA	ND(0.50)
Ethyl Methanesulfonate	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA	ND(0.50)	ND(0.50)
Famphur	NA NA	NA	NA	NA	NA	NA
Fluoranthene	0.76 [16 D]	3.6	0.11 J	NA	0.27 J	0.27 J
Fluorene	0.079 J [2.7]	0.37 J	ND(0.41)	NA	ND(0.50)	ND(0.50)
Hexachlorobenzene	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA	ND(0.50)	ND(0.50)
Hexachlorobutadiene	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA	ND(0.50)	ND(0.50)
Hexachlorocyclopentadiene	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
Hexachloroethane	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
Hexachlorophene	NA NA	NA NA	NA NA	NA	NA NA	NA NA
Hexachloropropene	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
indeno(1,2,3-cd)pyrene	0.33 J [2.4]	0.97	ND(0.41)	NA NA	0.13 J	0.13 J
Isodrin	NA ND(0.39) [ND(0.39)]	NA ND(0.46)	NA NO (0.44)	NA NA	NA NA	NA NA
Isophorone Isosafrole	ND(0.79) [ND(0.79)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
Methapyrilene		ND(0.98)	ND(0.82)	NA NA	ND(0.99)	ND(0.99)
Methyl Methanesulfonate	ND(0.79) [ND(0.79)] ND(0.39) [ND(0.39)]	ND(0.98) ND(0.49)	ND(0.82) ND(0.41)	NA NA	ND(0.99)	ND(0.99)
Naphthalene	ND(0.39) [1.4]	0.22 J	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
Nitrobenzene	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41) ND(0.41)	NA NA	ND(0.50) ND(0.50)	ND(0.50)
N-Nitrosodiethylamine	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41) ND(0.41)	NA NA	ND(0.50) ND(0.50)	ND(0.50)
N-Nitrosodimethylamine	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50) ND(0.50)
N-Nitroso-di-n-butylamine	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
N-Nitroso-di-n-propylamine	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
N-Nitrosodiphenylamine	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50) ND(0.50)
N-Nitrosomethylethylamine	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	
N-Nitrosomorpholine	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA I	ND(0.50)	ND(0.50)
N-Nitrosopiperidine	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
N-Nitrosopyrrolidine	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
o,o,o-Triethylphosphorothioate	NA NA	NA NA	NA NA	NA I	NA NA	ND(0.50) NA

Location ID:	8,5 4 4 5 6 B-1 4 5 5 5	B-2	E-1	E-1	E-2	E-2
Sample ID:	ROB1B0406	ROB2B0002	ROE1B1012	ROE1B1012	ROE2B0810	ROE2B1012
Sample Depth(Feet):	4-6	0-2	10-12	10-12	8-10	10-12
Parameter Date Collected:	11/21/91	11/22/91	03/26/91	11/03/91	03/25/91	03/25/91
Semivolatile Organics (continued	1)					
o-Toluidine	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
Paraldehyde	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
p-Dimethylaminoazobenzene	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA	ND(0.50)	ND(0.50)
Pentachlorobenzene	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA	ND(0.50)	ND(0.50)
Pentachioroethane	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
Pentachloronitrobenzene	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA.	ND(0.50)	ND(0.50)
Pentachlorophenol	0.72 J [2.5]	0.62 J	ND(0.82)	NA NA	ND(0.99)	ND(0.99)
Phenacetin	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA NA	ND(0.50)	ND(0.50)
Phenanthrene	0.50 [13 D]	2.2	0.058 J	NA NA	0.15 J	0.15 J
Phenol	ND(0.39) [ND(0.39)]	0.051 J	ND(0.41)	NA	0.061 J	0.061 J
Pronamide	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA	ND(0.50)	ND(0.50)
Pyrene	0.77 [13 D]	2.5	ND(0.41)	NA	0.22 J	0.22 J
Pyridine	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA	ND(0.50)	ND(0.50)
Safrole	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA	ND(0.50)	ND(0.50)
Thionazin	ND(0.39) [ND(0.39)]	ND(0.49)	ND(0.41)	NA	ND(0.50)	ND(0.50)
Total Phenois	NA NA	NA	ND(0.10)	NA	NA	NA
Organochlorine Pesticides						
4,4'-DDD	ND(0.021) [ND(0.042)]	ND(0.026)	NA	NA	ND(0.0053)	NA
4,4'-DDE	ND(0.021) [ND(0.042)]	ND(0.026)	NA	NA	ND(0.0053)	NA
4,4'-DDT	ND(0.021) [ND(0.042)]	ND(0.026)	NA	NA	ND(0.0053)	NA
Aldrin	ND(0.0060) [ND(0.012)]	ND(0.0074)	NA	NA	ND(0.0015)	NA
Alpha-BHC	ND(0.0060) [ND(0.012)]	ND(0.0074)	NA	NA	ND(0.0015)	NA
Beta-BHC	ND(0.0060) [ND(0.012)]	ND(0.0074)	NA	NA	ND(0.0015)	NA
Delta-BHC	ND(0.0060) [ND(0.012)]	ND(0.0074)	NA NA	NA	ND(0.0015)	NA
Dieldrin	ND(0.0090) [ND(0.018)]	ND(0.011)	NA	NA	ND(0.0023)	NA
Endosulfan I	ND(0.0090) [ND(0.018)]	ND(0.011)	NA	NA ·	ND(0.0023)	NA
Endosulfan II	ND(0.021) [ND(0.042)]	ND(0.026)	NA	NA	ND(0.0053)	NA
Endosulfan Sulfate	ND(0.012) [ND(0.024)]	ND(0.015)	NA	NA	ND(0.0030)	NA
Endrin	ND(0.015) [ND(0.030)]	ND(0.019)	NA	NA NA	ND(0.0038)	NA
Endrin Aldehyde	ND(0.0060) [ND(0.012)]	ND(0.0074)	NA	NA	ND(0.0015)	NA
Gamma-BHC (Lindane)	0.10 [ND(0.012)]	ND(0.0074)	NA	NA	ND(0.0015)	NA
Heptachlor	ND(0.0060) [ND(0.012)]	ND(0.0074)	NA	NA	ND(0.0015)	NA
Heptachlor Epoxide	ND(0.0060) [ND(0.012)]	ND(0.0074)	NA NA	NA	ND(0.0015)	NA
Isodrin	NA	NA	NA NA	NA NA	NA NA	NA NA
Kepone	ND(0.0060) [ND(0.012)]	ND(0.0074)	NA	NA	ND(0.0015)	NA
Methoxychlor	ND(0.021) [ND(0.042)]	ND(0.026)	NA NA	NA NA	ND(0.0053)	NA NA
Technical Chlordane	ND(0.024) [ND(0.048)]	ND(0.030)	NA .	NA NA	ND(0.0061)	NA NA
Toxaphene	ND(0.12) [ND(0.24)]	ND(0.15)	NA	NA NA	ND(0.030)	NA
Organophosphate Pesticides						
Dimethoate	ND(0.010)	NA NA	ND(0.010)	NA NA	NA NA	NA NA
Disulfoton	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)	NA NA	NA NA	NA
Ethyl Parathion	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)	NA NA	NA NA	NA
Methyl Parathion	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)	NA NA	NA	NA
Phorate	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)	NA ·	NA NA	NA
Sulfotep	ND(0.010) [ND(0.010)]	ND(0.010)	ND(0.010)	NA	NA	NA
Herbicides	NEW COEN COMMISSION					
2,4,5-T	ND(0.025) [ND(0.025)]	ND(0.025)	ND(0.032)	NA NA	ND(0.038)	NA
2,4,5-TP	ND(0.025) [ND(0.025)]	ND(0.025)	ND(0.032)	NA	ND(0.038)	NA
2,4-D	ND(0.10) [ND(0.10)]	ND(0.10)	ND(0.13)	NA NA	ND(0.15)	NA
Dinoseb	NA NA	NA	NA	NA]	NA I	NA

Location ID: Sample ID: Sample Depth(Feet):	ROB1B0406	B-2 ROB2B0002 0-2	E-1 ROE1B1012 10-12	E-1 ROE1B1012 10-12	E-2 ROE2B0810 8-10	E-2 ROE2B1012 10-12
Parameter Date Collected:		11/22/91	03/26/91	11/03/91	03/25/91	03/25/91
Furans						
2,3,7,8-TCDF	ND(0.000084) [ND(0.00026)]	0.000069	NA	ND(0.000013)	NA	NA
TCDFs (total)	ND(0.00036) [ND(0.0015)]	0.00034	NA NA	ND(0.000047)	NA NA	NA NA
1,2,3,7,8-PeCDF	NA	NA NA	NA NA	NA NA	NA NA	NA NA
2,3,4,7,8-PeCDF	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
PeCDFs (total)	ND(0.00094) [0.00081]	0.00040	NA	ND(0.000019)	NA NA	NA NA
1,2,3,4,7,8-HxCDF	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
1,2,3,6,7,8-HxCDF	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
1,2,3,7,8,9-HxCDF	NA NA	NA NA	NA NA	NA NA	NA .	NA NA
2,3,4,6,7,8-HxCDF	NA NA	NA NA	NA	NA NA	NA NA	NA NA
HxCDFs (total)	0.0028 [0.0057]	0.00032	NA NA	ND(0.000032)	NA NA	NA NA
1,2,3,4,6,7,8-HpCDF	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
1,2,3,4,7,8,9-HpCDF	NA NA	NA NA	NA.	NA NA	NA NA	NA NA
HpCDFs (total)	0.0017 [0.0034]	0.00018	NA	ND(0.000052)	NA NA	NA NA
OCDF	0.0019 [0.0044]	0.00016	NA	ND(0.000086)	NA NA	NA NA
Dioxins	· · · · · · · · · · · · · · · · · · ·			, · · · · (0.00000)		
2,3,7,8-TCDD	ND(0.000079) [ND(0.00017)]	ND(0.000010)	NA	ND(0.000015)	NA	NA
TCDDs (total)	ND(0.000079) [ND(0.00017)]	ND(0.000010)	NA NA	ND(0.000015)	NA NA	NA NA
1,2,3,7,8-PeCDD	NA NA	NA NA	NA NA	NA NA	NA	NA NA
PeCDDs (total)	ND(0.00017) [ND(0.00013)]	ND(0.000010)	NA	ND(0.000028)	NA NA	NA NA
1,2,3,4,7,8-HxCDD	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
1,2,3,6,7,8-HxCDD	NA NA	NA NA	NA	NA I	NA NA	NA NA
1,2,3,7,8,9-HxCDD	NA NA	NA	NA	NA NA	NA NA	NA NA
HxCDDs (total)	ND(0.00023) [ND(0.00010)]	ND(0.000015)	NA NA	ND(0.000053)	NA NA	NA NA
1,2,3,4,6,7,8-HpCDD	NA NA	NA	NA	NA NA	NA NA	NA NA
HpCDDs (total)	ND(0.00014) [ND(0.00013)]	0.00011	NA	ND(0.000048)	NA NA	NA NA
OCDD	ND(0.00034) [ND(0.00047)]	0.00045	NA	ND(0.00019)	NA NA	NA NA
Total TEQs (WHO TEFs)	NC '	NC	NA	NC NC	NA NA	NA NA
Inorganics				L		
Aluminum	NA NA	NA	11700	NA NA	8770	NA
Antimony	NA NA	NA NA	ND(5.6)	NA NA	ND(6.7)	NA NA
Arsenic	NA NA	NA NA	5.6 N	NA NA	2.6 BN	NA NA
Barium	NA NA	NA NA	45.8 B	NA NA	38.9 B	NA NA
Beryllium	NA NA	NA NA	0.36 B	NA NA	ND(0.30)	NA NA
Cadmium	NA	NA	ND(1.0)	NA NA	ND(1.2)	NA NA
Calcium	NA	NA	16400	NA NA	7260	NA NA
Chromium	NA NA	NA	19.6	NA NA	23.1	NA NA
Cobalt	NA NA	NA NA	4.8 B	NA.	8.5 B	NA NA
Copper	NA	NA	74.7 N	NA NA	354 N	NA NA
Cyanide	ND(0.600) [ND(0.600)]	ND(0.750)	0.670	NA NA	ND(0.760)	NA NA
Iron	NA '	NA	31600	NA NA	62400	NA NA
Lead	NA NA	NA	153	NA	114	NA NA
Magnesium	NA NA	NA	6210	NA	5630	NA
Manganese	NA NA	NA	743	NA NA	612	NA
Mercury	NA NA	NA	ND(0.13)	NA	0.14	NA
Nickel	NA NA	NA	11	NA NA	63.1	NA NA
Potassium	NA NA	NA	1310	NA.	831 B	NA NA
Selenium	NA NA	NA	ND(0.76)	NA	ND(0.91)	NA
Silver	NA NA	NA	ND(1.3)	NA	ND(1.5)	NA NA
Sodium	NA NA	NA	276 B	NA NA	186 B	NA NA
Sulfide	NA NA	NA	ND(12.6)	NA	ND(15.2)	NA NA
Thallium	NA NA	NA	ND(0.76)	NA NA	ND(0.91)	NA NA
Tin	NA NA	NA	NA	NA.	NA NA	NA NA
Vanadium	NA NA	NA	27.5	NA NA	45.1	NA NA
	NA NA					/ 1

Location ID: Sample ID:	E-2 ROE2B1416	E-3 OE3B0002	E-4 OE4B0002	E-5 OE5B0608	E-6 OE6B0002	E-7 OE-7B0406	LS-4 LS-4
Sample Depth(Feet): Parameter Date Collected:	14-16 03/25/91	0-2 ~ 08/09/95	0-2 08/09/95	6-8 08/10/95	0-2 08/16/95	4-6 08/07/95	6-12 08/26/89
Volatile Organics		00/03/30. 7.5		00/10/20	00/10/20		
1,1,1,2-Tetrachloroethane	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	NR
1,1,1-trichloro-2,2,2-trifluoroethane	ND(0.011)	NA	NA	NA	NA	NA NA	NR
1,1,1-Trichloroethane	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	NR
1,1,2,2-Tetrachloroethane	ND(0.011)	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	ND(0.0050)
1,1,2-trichloro-1,2,2-trifluoroethane	ND(0.011)	NA	NA	NA NA	NA	NA NA	NR NR
1,1,2-Trichloroethane	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	NR
1,1-Dichloroethane	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	NR NR
1,1-Dichloroethene	ND(0.0060) ND(0.017)	ND(0.0060) ND(0.0060)	ND(0.0060) ND(0.0060)	ND(0.0050) ND(0.0050)	ND(0.0060) ND(0.0060)	ND(0.0060) ND(0.0060)	NR NR
1,2,3-Trichloropropane 1,2-Dibromo-3-chloropropane	ND(0.017)	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	NR NR
1,2-Dibromoethane	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	NR NR
1,2-Discondentane	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	NR
1,2-Dichloroethene (total)	ND(0.0060)	NA	NA	NA	NA	NA	NR
1,2-Dichloropropane	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	NR
1,4-Dioxane	NA	ND(1.1)	ND(1.2)	ND(1.0)	ND(1.2)	ND(1,1)	NR
2-Butanone	ND(0.011)	ND(0.011)	ND(0.012)	ND(0.010)	ND(0.012)	ND(0.011)	NR
2-Chloro-1,3-butadiene	NA NA	ND(0.011)	ND(0.012)	ND(0.010)	ND(0.012)	ND(0.011)	NR NR
2-Chloroethylvinylether	ND(0.011)	ND(0.011)	ND(0.012)	ND(0.010)	ND(0.012)	ND(0.011)	ND(0.010) NR
2-Hexanone	ND(0.017) ND(0.017)	ND(0.011) ND(0.0060)	ND(0.012) ND(0.0060)	ND(0.010) ND(0.0050)	ND(0.012) ND(0.0060)	ND(0.011) ND(0.0060)	NR NR
3-Chloropropene 4-Methyl-2-pentanone	ND(0.017)	ND(0.0000)	ND(0.000)	ND(0.0000)	ND(0.000)	ND(0.000)	NR NR
Acetone	0.019 B	0.011 J	0,015	0.015	0.018 B	0.012	NR
Acetonitrile	NA NA	ND(0.23)	ND(0.24)	ND(0.20)	ND(0.24)	ND(0.22)	NR
Acrolein	ND(0.10)	ND(0.057)	ND(0.060)	ND(0.051)	ND(0.060)	ND(0.055)	NR
Acrylonitrile	ND(0.13)	ND(0.057)	ND(0.060)	ND(0.051)	ND(0.060)	ND(0.055)	NR
Benzene	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	0.0040 J
Bromodichloromethane	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	NR
Bromoform	ND(0.011)	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	NR
Bromomethane	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	NR NR
Carbon Disulfide Carbon Tetrachloride	ND(0.0060) ND(0.0060)	ND(0.0060) ND(0.0060)	ND(0.0060) ND(0.0060)	ND(0.0050) ND(0.0050)	ND(0.0060) ND(0.0060)	ND(0.0060) ND(0.0060)	ND(0.0050)
Chlorobenzene	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	12 D
Chloroethane	ND(0.011)	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	NR
Chloroform	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	ND(0.0050)
Chloromethane	ND(0.011)	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	NR
cis-1,2-Dichloroethene	NA NA	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	NR
cis-1,3-Dichloropropene	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	NR NR
cis-1,4-Dichloro-2-butene	ND(0.017)	<u>NA</u>	NA NA	NA NA	NA NA	NA NA	NR
Crotonaldehyde	ND(0.11)	NA ND(0,0000)	NA NECO 0000	NA ND(0.0050)	NA ND(0.0000)	NA NDVO 60000	NR NR
Dibromochloromethane	ND(0.0060) ND(0.011)	ND(0.0060) ND(0.0060)	ND(0.0060) ND(0.0060)	ND(0.0050) ND(0.0050)	ND(0.0060) ND(0.0060)	ND(0.0060) ND(0.0060)	NR NR
Dibromomethane Dichlorodifluoromethane	NA NA	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	NR NR
Ethyl Methacrylate	ND(0.011)	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	NR
Ethylbenzene	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	ND(0.0050)
iodomethane	ND(0.011)	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	NR
Isobutanol	NA	ND(0.46)	ND(0.48)	ND(0.41)	ND(0.48)	ND(0.44)	NR
m&p-Xyiene	NA	NA NA	NA NA	NA NA	NA	NA	NR
Methacrylonitrile	NA NA	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	NR
Methyl Methacrylate	NA NA	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	NR
Methylene Chloride	0.025 B	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	0.014
o-Xylene	NA NA	NA ND(0.046)	NA ND(0.048)	NA ND(0.041)	NA ND(0.048)	NA ND(0.044)	NR NB
Propionitrile Styrene	NA ND(0.0060)	ND(0.046) ND(0.0060)	ND(0.048) ND(0.0060)	ND(0.041) ND(0.0050)	ND(0.048)	ND(0.044) ND(0.0060)	NR NR
Tetrachloroethene	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	0.002J
Toluene	ND(0.0060)	0.0030 J	ND(0.0060)	0.0020 J	ND(0,0060)	ND(0.0060)	0.0023
trans-1,2-Dichioroethene	NA NA	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	NR
trans-1,3-Dichloropropene	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	NR
trans-1,4-Dichloro-2-butene	ND(0.017)	ND(0.0060)	ND(0,0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	NR
Trichloroethene	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	ND(0.0050)
Trichlorofluoromethane	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	NR
Vinyl Acetate	ND(0.011)	ND(0.011)	ND(0.012)	ND(0.010)	ND(0.012)	ND(0.011)	NR
Vinyl Chloride	ND(0.011)	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	ND(0.010)
Xylenes (total)	ND(0.0060)	ND(0.0060)	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.0060)	NR

Location ID: Sample ID: Sample Depth(Feet):	E-2 ROE2B1416 14-16	E-3 OE3B0002 0-2	E-4 OE4B0002 0-2	E-5 OE5B0608 6-8	E-6 OE6B0002 0-2	E-7 OE-7B0406 4-6	LS-4 LS-4 6-12
Parameter Date Collected:	03/25/91	08/09/95	08/09/95	08/10/95	08/16/95	08/07/95	08/26/89
Semivolatile Organics							<u> </u>
1,2,3,4-Tetrachlorobenzene	NA NA	NA	NA NA	NA NA	NA	NA NA	NR
1,2,3,5-Tetrachiorobenzene	NA NA	NA NA	NA NA	NA	NA	NA	NR
1,2,3-Trichlorobenzene	NA NA	NA NA	NA NA	NA NA	NA	NA NA	NR
1,2,4,5-Tetrachiorobenzene 1,2,4-Trichiorobenzene	NA NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
1,2-Dichlorobenzene	NA NA	ND(0.37) ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	ND(3.9)
1,2-Diphenylhydrazine	NA NA	ND(0.37)	ND(0.38) ND(0.38)	ND(0.36) ND(0.36)	ND(0.38) ND(0.38)	ND(0.39)	ND(3.9)
1,3,5-Trichlorobenzene	NA I	NA NA	NA NA	NA	NA NA	ND(0.39) NA	NR NR
1,3,5-Trinitrobenzene	NA NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR NR
1,3-Dichlorobenzene	NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	0.76 J
1,3-Dinitrobenzene	NA NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
1,4-Dichlorobenzene	NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	4.0
1,4-Dinitrobenzene	NA	NA	NA	NA NA	NA	NA NA	NR
1,4-Naphthoquinone	NA NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
1-Chloronaphthalene 1-Methylnaphthalene	NA NA	NA NA	NA NA	NA NA	NA	NA NA	NR
1-Metnyinaphthalene 1-Naphthylamine	NA NA	NA ND(0.27)	NA ND(0.20)	NA NB(0.00)	NA NA	NA	NR
2,3,4,6-Tetrachlorophenol	NA NA	ND(0.37) ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
2,4,5-Trichlorophenol	NA NA	ND(0.90)	ND(0.38) ND(0.93)	ND(0.36) ND(0.87)	ND(0.38) ND(0.93)	ND(0.39)	NR NR
2,4,6-Trichlorophenol	NA I	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.93) ND(0.38)	ND(0.94) ND(0.39)	NR NR
2,4-Dichlorophenol	NA NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR NR
2,4-Dimethylphenol	NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
2,4-Dinitrophenol	NA	ND(0.90)	ND(0.93)	ND(0.87)	ND(0.93)	ND(0.94)	NR
2,4-Dinitrotoluene	NA NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
2,6-Dichlorophenol	NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
2,6-Dinitrotoluene	NA NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
2-Acetylaminofluorene 2-Chloronaphthalene	NA NA	ND(0.74)	ND(0.77)	ND(0.72)	ND(0.77)	ND(0.78)	NR
2-Chlorophenol	NA NA	ND(0.37) ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
2-Methylnaphthalene	NA NA	0.31 J	ND(0.38) 0.16 J	ND(0.36) ND(0.36)	ND(0.38)	ND(0.39)	NR
2-Methylphenol	NA NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38) ND(0.38)	ND(0.39) ND(0.39)	NR NR
2-Naphthylamine	NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR NR
2-Nitroaniline	NA NA	ND(0.90)	ND(0.93)	ND(0.87)	ND(0.93)	ND(0.94)	NR
2-Nitrophenol	NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
2-Phenylenediamine	NA	NA	NA	NA	NA	NA NA	NR
2-Picoline	NA	ND(0.74)	ND(0.77)	ND(0.72)	ND(0.77)	ND(0.78)	NR
3&4-Methylphenol	NA NA	ND(0.37)	ND(0.38)	ND(0,36)	ND(0.38)	ND(0.39)	NR
3,3'-Dichlorobenzidine 3,3'-Dimethoxybenzidine	NA NA	ND(0.74)	ND(0.77)	ND(0.72)	ND(0.77)	ND(0.78)	ND(7.8)
3,3'-Dimethylbenzidine	NA NA	NA ND(0.74)	NA ND(0,77)	NA ND(0.70)	NA NA	NA NA	NR
3-Methylcholanthrene	NA NA	ND(0.74)	ND(0.38)	ND(0.72) ND(0.36)	ND(0.77)	ND(0.78)	NR
3-Methylphenol	NA NA	NA NA	NA	NA NA	ND(0.38) NA	ND(0.39) NA	NR
3-Nitroaniline	NA	ND(0.90)	ND(0.93)	ND(0.87)	ND(0.93)		NR
3-Phenylenediamine	NA	NA	NA NA	NA NA	NA NA	ND(0.94) NA	NR NR
4,4'-Methylene-bis(2-chloroaniline)	NA	NA	NA	NA	NA NA	NA NA	NR
4,6-Dinitro-2-methylphenol	NA NA	ND(0.90)	ND(0.93)	ND(0.87)	ND(0.93)	ND(0.94)	NR
4-Aminobiphenyl	NA NA	ND(0.74)	ND(0.77)	ND(0.72)	ND(0.77)	ND(0.78)	NR
4-Bromophenyl-phenylether	NA NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
4-Chloro-3-Methylphenol	NA NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
4-Chloroaniline 4-Chlorobenzilate	NA NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
4-Chlorophenyl-phenylether	NA NA	ND(0.74) ND(0.37)	ND(0.77)	ND(0.72)	ND(0.77)	ND(0.78)	NR
4-Methylphenol	NA NA	ND(0.37) NA	ND(0.38) NA	ND(0.36)	ND(0.38)	ND(0.39)	NR
4-Nitroaniline	NA NA	ND(0.90)	ND(0.93)	NA ND(0.87)	NA ND(0.93)	NA ND(0.04)	NR NR
4-Nitrophenol	NA NA	ND(0.90)	ND(0.93)	ND(0.87)	ND(0.93)	ND(0.94) ND(0.94)	NR NB
4-Nitroquinoline-1-oxide	NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.94) ND(0.39)	NR
4-Phenylenediamine	NA NA	ND(0.74)	ND(0.77)	ND(0.72)	ND(0.77)	ND(0.78)	NR NR
5-Nitro-o-toluidine	NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
7,12-Dimethylbenz(a)anthracene	NA .	ND(0.74)	ND(0.77)	ND(0.72)	ND(0.77)	ND(0.78)	NR
a,a'-Dimethylphenethylamine	NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
Acenaphthene	NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	1.1 J
Acenaphthylene	NA NA	1.2	1.2	ND(0.36)	ND(0.38)	ND(0.39)	4.6
Acetophenone	NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR

Location ID: Sample ID: Sample Depth(Feet):	E-2 ROE2B1416 14-16	E-3 OE3B0002 0-2	E-4 OE4B0002 0-2	E-5 OE5B0608 6-8	E-6 OE6B0002 0-2	E-7 OE-7B0406 4-6	LS-4 LS-4 6-12
Parameter Date Collected:	03/25/91	08/09/95	08/09/95	08/10/95	08/16/95	08/07/95	08/26/89
Semivolatile Organics (continued			,	·	,		
Aniline	NA NA	4.5	2.4	ND(0.36)	ND(0.38)	ND(0.39)	NR
Anthracene	NA NA	0.50	0.52	0.079 J	0.062 J	ND(0.39)	5.3
Aramite	NA NA	ND(0.74)	ND(0.77)	ND(0.72)	ND(0.77)	ND(0.78)	NR
Benzal chloride	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NR
Benzidine	NA NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	ND(19)
Benzo(a)anthracene	NA NA	2.1	3.4	0.18 J	0.26 J	ND(0.39)	10
Benzo(a)pyrene	NA NA	3.2	2.5	0.20 J	0.24 J	ND(0.39)	4.0
Benzo(b)fluoranthene	NA NA	2.8	3.5	0.33 J	0.24 J	ND(0.39)	5.8
Benzo(g,h,i)perylene	NA NA	0.97 2.1	0.83	ND(0.36)	0.18 J	ND(0.39)	2.9 J
Benzo(k)fluoranthene	NA NA	2.1 NA	2.4	0.20 J	0.27 J	ND(0.39)	4.3
Benzoic Acid	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NR
Benzotrichloride	NA NA	ND(0.37)	NA ND(0.00)	NA NA	NA NA	NA NA	NR
Benzyl Alcohol	NA NA		ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
Benzyl Chloride	NA NA	NA ND(0.37)	NA ND(0.38)	NA NB(0.00)	NA NA	NA NA	NR
bis(2-Chloroethoxy)methane bis(2-Chloroethyl)ether	NA NA	ND(0.37) ND(0.37)		ND(0.36)	ND(0.38)	ND(0.39)	NR
bis(2-Chloroisopropyl)ether	NA NA	ND(0.37)	ND(0.38) ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR NR
bis(2-Cnioroisopropyi)etner bis(2-Ethylhexyl)phthalate	NA NA	0.12 J	ND(0.38) ND(0.38)	ND(0.36) ND(0.36)	ND(0.38)	ND(0.39)	NR
Butylbenzylphthalate	NA NA	ND(0.37)	ND(0.38) ND(0.38)	ND(0.36) ND(0.36)	ND(0.38) ND(0.38)	ND(0,39) ND(0,39)	0.65 J
Chrysene	NA NA	2.6	4.3	0.26 J			NR 0.0
Cyclophosphamide	NA NA	NA NA	NA NA	0.26 J NA	0.37 J NA	ND(0.39) NA	6.8 NR
Diallate	NA NA	ND(0.37)	ND(0,38)	ND(0.36)	ND(0.38)	ND(0.39)	NR NR
Diallate (cis isomer)	NA NA	NA NA	NA NA	NA NA	NA NA		·
Diallate (trans isomer)	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NR NR
Dibenz(a,j)acridine	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NR NR
Diberiz(a,j)acridine Diberiz(a,j)acridine	NA I	0.49	0.50	ND(0.36)	ND(0.38)	ND(0.39)	ND(3.9)
Dibenzofuran	NA NA	ND(0.37)	0.19 J	ND(0.36)	ND(0.38)	ND(0.39)	NR
Diethylphthalate	NA NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
Dimethoate	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NR NR
Dimethylphthalate	NA NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
Di-n-Butylphthalate	NA NA	0.54 B	0.48 B	0.22 BJ	0.12 BJ	0.12 BJ	ND(3.9)
Di-n-Octylphthalate	NA NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	0.18 J	ND(3.9)
Diphenylamine	NA NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
Ethyl Methacrylate	NA NA	NA NA	NA NA	NA	NA NA	NA NA	NR
Ethyl Methanesulfonate	NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
Famphur	NA	NA NA	NA NA	NA NA	NA	NA NA	NR
Fluoranthene	NA	2.8	3.5	0.37	0.53	ND(0.39)	18
Fluorene	NA NA	0.13 J	0.47	ND(0.36)	ND(0.38)	ND(0.39)	3.1 J
Hexachlorobenzene	NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
Hexachlorobutadiene	NA NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
Hexachlorocyclopentadiene	NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
Hexachioroethane	NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	ND(3.9)
Hexachlorophene	NA NA	ND(1.9)	ND(1.9)	ND(1.8)	ND(1.9)	ND(1.9)	NR
Hexachioropropene	NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
Indeno(1,2,3-cd)pyrene	NA	0.78	0.89	ND(0.36)	0.15 J	ND(0.39)	2.3 J
Isodrin	NA .	NA	NA	NA	NA	NA	NR
Isophorone	NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
isosafrole	NA NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
Methapyrilene	NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
Methyl Methanesulfonate	NA NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
Naphthalene	NA NA	0.085 J	0.068 J	ND(0.36)	ND(0.38)	ND(0.39)	0.66 J
Nitrobenzene	NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	ND(3.9)
N-Nitrosodiethylamine	NA NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
N-Nitrosodimethylamine	NA NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
N-Nitroso-di-n-butylamine	NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
N-Nitroso-di-n-propylamine	NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
N-Nitrosodiphenylamine	NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	ND(3.9)
N-Nitrosomethylethylamine	NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
N-Nitrosomorpholine	NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
N-Nitrosopiperidine	NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
	NA I	ND(0.37)	ND(0.38)			ND(0.39)	
N-Nitrosopyrrolidine	1.44 (1	110(0.01)	140(0.30)	ND(0.36)	ND(0.38)	140(0.09)	NR

Location ID:		E-3	E-4	E-5	3-3-3 -E-6 -3-3-3-7	E-7	LS-4
Sample ID:	ROE2B1416	OE3B0002	OE4B0002	OE5B0608	OE6B0002	OE-7B0406	LS-4
Sample Depth(Feet):	14-16	0-2	0-2	6-8	0-2	4-6	6-12
Parameter Date Collected:	03/25/91	08/09/95	08/09/95	08/10/95	08/16/95	08/07/95	08/26/89
Semivolatile Organics (continued	i)						
o-Toluidine	NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
Paraidehyde	NA	NA	NA NA	NA	NA /	NA NA	NR
p-Dimethylaminoazobenzene	NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
Pentachlorobenzene	NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
Pentachloroethane	NA NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
Pentachloronitrobenzene	NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
Pentachlorophenol	NA	ND(0.90)	ND(0.93)	ND(0.87)	ND(0.93)	ND(0.94)	NR
Phenacetin	NA NA	ND(0.74)	ND(0.77)	ND(0.72)	ND(0.77)	ND(0.78)	NR
Phenanthrene	NA NA	1.2	0.93	0.32 J	0.31 J	ND(0.39)	24
Phenol	NA NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
Pronamide	NA NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
Pyrene	NA NA	3.0	4.6	0.30 J	0.62	ND(0.39)	15
Pyridine	NA NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
Safrole	NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NR
Thionazin	NA NA	NA	NA NA	NA	NA NA	NA	NR
Total Phenois	NA I	NA	NA	NA NA	NA	NA	NR
Organochlorine Pesticides							*
4,4'-DDD	NA NA	ND(0.096)	ND(0.020)	ND(0.0018)	ND(0.020)	ND(0.0020)	NA .
4,4'-DDE	NA	ND(0.096)	0.014 J	ND(0.0018)	0.020 J	ND(0.0020)	NA
4,4'-DDT	NA NA	0.62	0.082	ND(0.0018)	0.030	ND(0.0020)	NA
Aldrin	NA NA	ND(0.096)	ND(0.020)	ND(0.0018)	ND(0.020)	ND(0.0020)	NA
Alpha-BHC	NA	ND(0.096)	ND(0.020)	ND(0.0018)	ND(0.020)	ND(0.0020)	NA
Beta-BHC	NA NA	ND(0.096)	ND(0.020)	ND(0.0018)	ND(0.020)	ND(0.0020)	NA
Delta-BHC	NA NA	ND(0.096)	ND(0.020)	ND(0.0018)	ND(0.020)	ND(0.0020)	NA
Dieldrin	NA NA	ND(0.096)	ND(0.020)	ND(0.0018)	ND(0.020)	ND(0.0020)	NA
Endosulfan I	NA NA	0.065 J	ND(0.020)	ND(0.0018)	ND(0.020)	ND(0.0020)	NA
Endosulfan II	NA	ND(0.096)	ND(0.020)	ND(0.0018)	ND(0.020)	ND(0.0020)	NA
Endosulfan Sulfate	NA NA	ND(0.096)	ND(0.020)	ND(0.0018)	ND(0.020)	ND(0.0020)	NA
Endrin	NA NA	ND(0.096)	ND(0.020)	ND(0.0018)	ND(0.020)	ND(0.0020)	NA
Endrin Aldehyde	NA NA	ND(0.096)	0.019 J	ND(0.0018)	0.016 J	ND(0.0020)	NA
Gamma-BHC (Lindane)	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA
Heptachlor	NA NA	ND(0.096)	ND(0.020)	ND(0.0018)	ND(0.020)	ND(0.0020)	NA
Heptachlor Epoxide	NA NA	0.15	ND(0.020)	ND(0.0018)	ND(0.020)	ND(0.0020)	NA
Isodrin	NA NA	ND(0.090)	ND(0.019)	ND(0.0017)	ND(0.019)	ND(0.0019)	NA
Kepone	NA NA	ND(1.8)	ND(0.37)	ND(0.035)	ND(0.37)	ND(0.038)	NA
Methoxychlor Technical Chlordane	NA NA	ND(0.19)	ND(0.039)	ND(0.0037)	ND(0.039)	ND(0.0040)	NA
Toxaphene		ND(0.96)	ND(0.20)	ND(0.018)	ND(0.20)	ND(0.020)	NA NA
<u> </u>	NA j	ND(3.8)	ND(0.78)	ND(0.073)	ND(0.78)	ND(0.079)	NA
Organophosphate Pesticides			r	7			
Dimethoate	NA NA	NA NA	NA NA	NA NA	NA	NA	NA
Disulfoton	NA NA	NA NA	NA NA	NA NA	NA	NA NA	NA
Ethyl Parathion	NA NA	NA NA	NA NA	NA NA	NA NA	NA	NA
Methyl Parathion	NA NA	NA NA	NA NA	NA NA	NA NA	NA	NA
Phorate Sulfotep	NA NA	NA NA	NA NA	NA NA	NA NA	NA	NA
	NA	NA	NA NA	NA NA	NA	NA	NA
Herbicides							
2,4,5-T	NA NA	NA NA	NA NA	NA NA	NA	NA	NA
2,4,5-TP	NA NA	NA NA	NA NA	NA NA	NA	NA	NA
2,4-D	NA NA	NA NA	NA NA	NA NA	NA NA	NA	NA
Dinoseb	NA NA	ND(0.37)	ND(0.38)	ND(0.36)	ND(0.38)	ND(0.39)	NA

Location ID: Sample ID: Sample Depth(Feet):	E-2 ROE2B1416 14-16	E-3 OE3B0002 0-2	E-4 OE4B0002 0-2	E-5 OE5B0608 6-8	E-6 OE6B0002 0-2	E-7 OE-7B0406 4-6	LS-4 LS-4 6-12
Parameter Date Collected:	03/25/91	08/09/95	08/09/95	08/10/95	08/16/95	08/07/95	08/26/89
Furans			<u> </u>				
2.3.7.8-TCDF	NA	0.00015 Y	0.000074 Y	0.0000029 YJ	0.000050 Y	0.0000038 YJ	NA
TCDFs (total)	NA NA	0.0012	0.00073	0.000074	0.00044	0.000036	NA
1,2,3,7,8-PeCDF	NA NA	ND(0.000065) E	ND(0.000036) E	ND(0.0000028)	0.000017	ND(0.0000017)	NA
2,3,4,7,8-PeCDF	NA NA	0.000076	0.000036	ND(0.0000054)	0.000015	ND(0.0000016)	NA
PeCDFs (total)	NA NA	0.0017	0.00065	0.000031	0.00021	0.0000084	NA
1,2,3,4,7,8-HxCDF	NA	ND(0.00015) E	ND(0.000065) E	0.000014	0.000023	ND(0.0000021)	NA
1,2,3,6,7,8-HxCDF	NA NA	0.000091	0.000036	ND(0.0000045)	0.000011 J	ND(0.00000090)	NA
1,2,3,7,8,9-HxCDF	NA NA	ND(0.000036) E	0.0000059 J	ND(0.0000012)	ND(0.0000013)	ND(0.00000017)	ŅΑ
2,3,4,6,7,8-HxCDF	NA	0.00018	0.000056	0.0000083 J	0.000012 J	ND(0.0000016)	NA
HxCDFs (total)	NA	0.0013	0.00041	0.000035	0.00012	0.0000069	NA
1,2,3,4,6,7,8-HpCDF	NA	0.00024	0.00012	0.000022	0.000035	0.0000059 J	NA
1,2,3,4,7,8,9-HpCDF	NA	0.000051	0.000014	ND(0.0000012)	ND(0.0000055)	ND(0.00000051)	NA
HpCDFs (total)	NA NA	0.00063	0.00024	0.000022	0.000060	0.000012	NA
OCDF	NA	0.00025	0.00012	ND(0.0000064)	0.000040	0.000012 J	NA
Dioxins							
2,3,7,8-TCDD	NA NA	0.000060	0.0000093	ND(0.00000035)	ND(0.00000077)	ND(0.00000032)	NA
TCDDs (total)	NA	0.00024	0.0018	0.0000032	0.000012	ND(0.00000094)	NA
1,2,3,7,8-PeCDD	NA	0.0000077 J	0.000027	ND(0.00000092)	ND(0.0000010)	ND(0.00000022)	NA
PeCDDs (total)	NA	0.000079	0.0011	ND(0.0000028)	ND(0.0000045)	ND(0.0000011)	NA
1,2,3,4,7,8-HxCDD	NA NA	0.0000065 J	0.000032	ND(0.0000012)	ND(0.00000079)	ND(0.00000030)	NA
1.2.3.6.7.8-HxCDD	NA	0.000018	0.000095	ND(0.0000016)	ND(0.0000022)	ND(0.00000053)	NA
1.2.3.7.8.9-HxCDD	NA	0.000017	0.000088	ND(0.0000047)	ND(0.0000025)	ND(0.00000079)	NA
HxCDDs (total)	NA	0.00030	0.0018	0.000016	0.0000076	ND(0.0000018)	NA
1.2.3.4.6.7.8-HpCDD	NA	0.00012	0.00035	0.000022	0.000021	0.0000071 J	NA
HpCDDs (total)	NA	0.00021	0.00092	0.000055	0.000042	0.000013	NA
OCDD	NA	0.00080	0.00085	0.00086	0.00016	0.000040	NA
Total TEQs (WHO TEFs)	NA NA	0.00017	0.00010	0.000058	0.000020	0.0000015	NA
Inorganics	<u> </u>						
Aluminum	l NA	NA NA	NA NA	NA	NA NA	NA	NA
Antimony	NA	ND(1.70) N	ND(1.70) N	ND(1.60) N	ND(1.70) N	ND(1.70) N	NA
Arsenic	NA	6.00	10.6	8.10	5.00	3.50	NA
Barium	NA	39.5	60.5	57.6	61.0	29.4	NA
Beryllium	NA	0.250 B	0.370 B	0.460 B	0.190 B	0.200 B	NA
Cadmium	NA	0.380 B	ND(0.200)	0.940	0.230 B	0.210 B	NA
Calcium	NA	NA.	NA NA	NA NA	NA	NA NA	NA
Chromium	NA	21.1	22.5	13.2	8.30	7.60	NA
Cobalt	NA	6.40	9.80	5.10 B	7.40	7.40	NA
Copper	NA	163	189	237	46.3	20.4	NA
Cyanide	NA	ND(2.80)	ND(2.90)	ND(2.70)	ND(2.90)	ND(2.90)	NA
Iron	NA	NA	NA NA	NA	NA	NA NA	NA
Lead	NA NA	102 EN*	87.1 EN*	133 EN*	150 EN*	70.1 EN*	NA
Magnesium	NA NA	NA	NA	NA NA	NA	NA	NA
Manganese	NA	NA	NA	NA	NA	NA	NA
Mercury	NA	0.870 N	0.650 N	ND(0.110) N	ND(0.120) N	ND(0.120) N	NA
Nickel	NA	15.2	29.3	21.7	13.0	12.6	NA
Potassium	NA	NA NA	NA	NA NA	NA	NA	NA
Selenium	NA	1.30	2.40	1,40	1.00	0.950	NA
Sitver	NA	ND(0.300)	ND(0.310)	ND(0.290)	ND(0.310)	ND(0.320)	NA
Sodium	NA	NA NA	NA NA	NA NA	NA	NA	NA
Sulfide	NA NA	ND(225)	ND(231)	ND(217)	329	ND(235)	NA

	NA	ND(0.460)	ND(0.470)	ND(0.450)	ND(0.480)	ND(0.480)	NA
Thallium	NA NA	ND(0.460) 3.90		ND(0,450) 8.60	<u> </u>		NA NA
Same and the same of the same	NA NA NA	<u> </u>	ND(0.470) ND(1.30) 22.2		ND(0.480) ND(1.30) 11.6	ND(0.480) ND(1.40) 8.00	****

Location ID: Sample ID:	LS-7 LS-7	LS-9 LS-9	LS-10 LS-10	LS-11 LS-11	LS-11 LS-11	LS-11	LS-11 LS-11	LS-26 L26B1012
Sample Depth(Feet):	14-16	14-16	10-12	8-10	10-12	12-14	14-16	10-12
Parameter Date Collected:	09/14/90	09/17/90	09/19/90	09/18/90	09/18/90	09/18/90	09/18/90	08/10/95
Volatile Organics	USI IMI SU		/US/13/3U - ·	:03/10/30	V3/10/30 ···	05/10/30	USI IDISU	00/10/53
1.1.1.2-Tetrachloroethane	NR	NR	NR	NR	NR	NR	NR	ND(0.0060)
1,1,1-trichloro-2,2,2-trifluoroethane	NR NR	NR NR	NR NR	NR NR	NR NR	NR NR	NR	ND(0.0000)
1,1,1-Trichloroethane	NR NR	NR	NR	NR	NR	NR	NR	ND(0.0060)
1,1,2,2-Tetrachloroethane	ND(0.0070)	ND(0.74)	ND(0.0050)	ND(0.63)	ND(0.95)	ND(0.63)	ND(0.63)	ND(0.0060)
1.1.2-trichloro-1.2.2-trifluoroethane	NR	NR	NR	NR	NR NR	NR	NR	NA NA
1,1,2-Trichloroethane	NR	NR	NR	NR	NR	NR	NR.	ND(0.0060)
1,1-Dichloroethane	NR	NR	NR	NR	NR	NR	NR	ND(0.0060)
1,1-Dichloroethene	NR	NR	NR	NR	NR	NR	NR	ND(0.0060)
1,2,3-Trichloropropane	NR	NR	NR	NR	NR	NR	NR	ND(0.0060)
1,2-Dibromo-3-chloropropane	NR	NR	NR	NR	NR	NR	NR	ND(0.0060)
1,2-Dibromoethane	NR	NR	NR	NR	NR	NR	NR	ND(0.0060)
1,2-Dichloroethane	NR	NR	NR	NR	NR	NR	NR	ND(0.0060)
1,2-Dichloroethene (total)	NR	NR	NR	NR	NR	NR	NR	NA NA
1,2-Dichloropropane	NR	NR	NR	NR	NR	NR	NR	ND(0.0060)
1,4-Dioxane	NR	NR	NR	NR	NR	NR	NR	ND(1.2)
2-Butanone	ND(0.013)	ND(1.8)	ND(0.011)	NR NR	ND(1.9)	NR	NR ND	ND(0.012)
2-Chloro-1,3-butadiene	NR ND(0.013)	NR 1.5	NR ND(0.011)	NR ND(4.2)	NR ND(4.0)	NR ND(4.2)	NR ND(4.2)	ND(0.012)
2-Chloroethylvinylether 2-Hexanone	ND(0.013) NR	1.5 NR	ND(0.011) NR	ND(1.3) NR	ND(1.9) NR	ND(1.3) NR	ND(1.3) NR	ND(0.012)
z-riexanone 3-Chloropropene	NR NR	NR	NR NR	NR NR	NR NR	NR NR	NR	ND(0.012) ND(0.0060)
4-Methyl-2-pentanone	0.032	ND(18)	ND(0.011)	NR NR	ND(1.9)	NR NR	NR NR	ND(0.0000) ND(0.012)
Acetone	0.032 0.01 J	0.79 J	0.010 JB	NR NR	ND(1.9)	NR	NR NR	0.023
Acetonitrile	0.44 J	ND(18)	ND(0.11)	NR	ND(19)	NR	NR	ND(0.24)
Acrolein	NR	NR	NR	NR	NR	NR	NR	ND(0.060)
Acrylonitrile	NR	NR	ND(0.63)	NR	ND(0.63)	NR	NR	ND(0.060)
Benzene	ND(0.0070)	ND(0.74)	ND(0.0050)	ND(0.63)	ND(0.95)	ND(0.63)	ND(0.63)	ND(0.0060)
Bromodichloromethane	NR	NR	NR	NR	NR	NR	NR	ND(0.0060)
Bromoform	NR	NR	NR	NR	NR	NR	NR	ND(0.0060)
Bromomethane	NR	NR	NR	NR	NR	NR	NR	ND(0.0060)
Carbon Disulfide	ND(0.0070)	ND(0.74)	ND(0.0050)	NR	ND(0.95)	NR	NR	ND(0.0060)
Carbon Tetrachloride	ND(0.0070)	ND(0.74)	ND(0.0050)	ND(0.63)	ND(0.95)	ND(0.63)	ND(0.63)	ND(0.0060)
Chlorobenzene	ND(0.0070)	1.0	ND(0.0050)	23	37 D	13	11	ND(0.0060)
Chloroethane	NR	NR	NR	NR	NR	NR	NR	ND(0.0060)
Chloroform	0.0010 J	0.26 J	0.001 JB	ND(0.63)	ND(0.95)	ND(0.63)	ND(0.63)	ND(0.0060)
Chloromethane	NR NR	NR NR	NR NB	NR	NR	NR	NR	ND(0.0060)
cis-1,2-Dichloroethene	NR NR	NR NR	NR NR	NR	NR NR	NR NR	NR NR	ND(0.0060)
cis-1,3-Dichloropropene cis-1,4-Dichloro-2-butene	NR NR	NR NR	NR NR	NR NR	NR NR	NR NR	NR NR	ND(0.0060)
Crotonaldehyde	NR NR	NR NR	NR NR	NR NR	NR NR	NR NR	NR	NA NA
Dibromochioromethane	NR NR	NR NR	NR	NR	NR NR	NR	NR	ND(0.0060)
Dibromomethane	NR NR	NR	NR	NR	NR NR	NR	NR	ND(0.0060)
Dichlorodifluoromethane	NR	NR	NR	NR	NR	NR	NR	ND(0.0060)
Ethyl Methacrylate	NR	NR	NR	NR	NR	NR	NR	ND(0.0060)
Ethylbenzene	ND(0.0070)	2.4	ND(0.0050)	ND(0.63)	ND(0.95)	0.23 J	0.14 J	ND(0.0060)
lodomethane	NR	NR	NR	NR	NR	NR	NR	ND(0.0060)
Isobutanol	NR	NR	NR	NR	NR	NR	NR	ND(0.48)
m&p-Xylene	NR	NR	NR	NR	NR	NR	NR	NA
Methacrylonitrile	NR	NR	NR	NR	NR	NR	NR	ND(0.0060)
Methyl Methacrylate	NR	NR	NR	NR	NR	NR	NR	ND(0.0060)
Methylene Chloride	0.0010 J	0.42 BJ	0.0040 JB	ND(0.63)	0.25 J	0.23 J	0.30 J	ND(0.0060)
o-Xylene	NR NR	NR	NR NR	NR	NR NR	NR	NR	NA
Propionitrile	NR NR	NR	NR	NR	NR	NR	NR	ND(0.048)
Styrene	NR	NR NR	NR NR	NR	NR NR	NR	NR	ND(0.0060)
Tetrachloroethene	ND(0.0070)	ND(0.74)	ND(0.0050)	ND(0.63)	ND(0.95)	ND(0.63)	ND(0.63)	ND(0.0060)
Toluene	0.0050 J	ND(0.74)	ND(0.0050)	ND(0.63)	ND(0.95)	ND(0.63)	ND(0.63)	ND(0.0060)
trans-1,2-Dichloroethene	NR NB	NR NB	NR NB	NR	NR NB	NR	NR	ND(0.0060)
trans-1,3-Dichloropropene	NR NB	NR NB	NR NB	NR	NR NB	NR	NR	ND(0.0060)
trans-1,4-Dichloro-2-butene	NR ND(0.0070)	NR ND(0.74)	NR NDV0.0060V	NR 3.3	NR 0.79 I	NR 0.64	NR 2.E	ND(0.0060)
Trichloroethene Trichlorofluoromethane	ND(0.0070) NR	ND(0.74) NR	ND(0.0050) NR	2.2 NR	0.78 J NR	0.61 J	3.5	ND(0.0060)
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	NR NR	NR NR	NR NR	NR NR	NR NR	NR NB	NR NB	ND(0.0060)
Vinyl Acetate Vinyl Chloride	ND(0.013)	ND(1.8)	ND(0.011)	ND(1.3)	ND(1.9)	NR ND(1.3)	NR ND(1.3)	ND(0.012)
Xylenes (total)	ND(0.013)	2.2	ND(0.050)	ND(1.3) NR	0.91 J	···	······································	ND(0.0060)
Aleries (mai)	140(0.0070)	£.£	[ [AD(0:000)	1417	U.31J .	NR	NR J	ND(0.0060)

Location ID:	LS-7	LS-9	LS-10	LS-11	LS-11	LS-11	LS-11	LS-26
Sample ID:	LS-7	LS-9	LS-10	LS-11	LS-11	LS-11	LS-11	L26B1012
Sample Depth(Feet):	14-16	14-16	10-12	8-10	10-12	12-14	14-16	10-12
Parameter Date Collected:	09/14/90	09/17/90	09/19/90	09/18/90	09/18/90	09/18/90	09/18/90	08/10/95
Semivolatile Organics								
1,2,3,4-Tetrachlorobenzene	NR	NR	NR	NA	NR	NA	NA NA	NA
1,2,3,5-Tetrachlorobenzene	NR	NR	NR	NA NA	NR	NA NA	NA	NA NA
1,2,3-Trichlorobenzene	NR NR	NR NR	NR NR	NA NA	NR	NA	NA	NA NA
1,2,4,5-Tetrachiorobenzene	ND(2.2)	ND(2.3) ND(2.3)	ND(1.1) ND(1.1)	NA NA	1.7 J 89 E	NA NA	NA NA	ND(0.41)
1,2,4-Trichlorobenzene	ND(2.2) ND(2.2)	ND(2.3) ND(2.3)	ND(1,1) ND(1,1)	NA NA	89 E 1.4 J	NA NA	NA NA	ND(0.41) ND(0.41)
1,2-Dichioloberizene 1,2-Diphenylhydrazine	NR	NR NR	NR	NA NA	NR	NA NA	NA NA	ND(0.41)
1.3.5-Trichlorobenzene	NR	NR	NR	NA NA	NR	NA	NA NA	NA NA
1,3,5-Trinitrobenzene	NR	NR	NR	NA	NR	NA	NA	ND(0.41)
1,3-Dichlorobenzene	ND(2,2)	0.29 J	ND(1.1)	NA	ND(4.9)	NA	NA	ND(0.41)
1,3-Dinitrobenzene	NR	NR	NR	NA	NR	NA NA	NΑ	ND(0.41)
1,4-Dichlorobenzene	ND(2.2)	ND(2.3)	ND(1.1)	NA	1.3 J	NA NA	NA	ND(0.41)
1,4-Dinitrobenzene	NR NR	NR NR	NR NR	NA NA	NR NR	NA NA	NA NA	NA NA
1,4-Naphthoquinone	NR NR	NR NR	NR NR	NA NA	NR NR	NA NA	NA NA	ND(0.41)
1-Chloronaphthalene 1-Methylnaphthalene	NR NR	NR NR	NR NR	NA NA	NR NR	NA NA	NA NA	NA NA
1-Naphthylamine	NR NR	NR NR	NR NR	NA NA	NR	NA NA	NA NA	ND(0.41)
2.3.4.6-Tetrachlorophenol	NR	NR NR	NR	NA NA	NR	NA NA	NA NA	ND(0.41)
2,4,5-Trichlorophenol	NR	NR	NR	NA NA	NR	NA NA	NA NA	ND(1.0)
2,4,6-Trichlorophenol	NR	NR	NR	NA	NR	NA	NA NA	ND(0.41)
2,4-Dichlorophenol	NR	NR	NR	NA	NR	NA	NA	ND(0.41)
2,4-Dimethylphenol	NR	NR	NR	NA	NR	NA	NA	ND(0.41)
2,4-Dinitrophenal	NR	NR	NR	NA	NR	NA	NA NA	ND(1.0)
2,4-Dinitrotoluene	NR NR	NR NR	NR	NA	NR	NA	NA	ND(0.41)
2,6-Dichlorophenol	NR NR	NR NR	NR NR	NA NA	NR NR	NA NA	NA NA	ND(0.41)
2,6-Dinitrotoluene 2-Acetylaminofluorene	NR NR	NR NR	NR NR	NA NA	NR NR	NA NA	NA NA	ND(0.41) ND(0.82)
2-Acetylan mondorene 2-Chloronaphthalene	NR NR	NR NR	NR	NA NA	NR	NA NA	NA NA	ND(0.62) ND(0.41)
2-Chlorophenol	NR	NR	NR	NA NA	NR NR	NA NA	NA NA	ND(0.41)
2-Methylnaphthalene	ND(2.2)	32	ND(1.1)	NA	1.0 J	NA NA	NA	ND(0.41)
2-Methylphenol	NR	NR	NR	NA	NR	NA	NA	ND(0.41)
2-Naphthylamine	NR	NR	NR	NA	NR	NA	NA	ND(0.41)
2-Nitroaniline	NR	NR	NR	NA	NR	NA NA	NA NA	ND(1.0)
2-Nitrophenol	NR NR	NR NR	NR	NA	NR	NA	NA NA	ND(0.41)
2-Phenylenediamine	NR NR	NR NR	NR NR	NA NA	NR	NA NA	NA	NA NA
2-Picoline 3&4-Methylphenol	NR NR	NR NR	NR NR	NA NA	NR NR	NA NA	NA NA	ND(0.82) ND(0.41)
3,3'-Dichlorobenzidine	ND(4.4)	ND(4.6)	ND(2.2)	NA NA	ND(9.9)	NA NA	NA NA	ND(0.41) ND(0.82)
3,3'-Dimethoxybenzidine	NR NR	NR NR	NR	NA NA	NR NR	NA NA	NA NA	NA NA
3,3'-Dimethylbenzidine	NR	NR	NR	NA NA	NR	NA	NA NA	ND(0.82)
3-Methylcholanthrene	NR	NR	NR	NA NA	NR	NA	NA	ND(0.41)
3-Methylphenol	NR	NR	NR	NA	NR	NA	NA	NA
3-Nitroaniline	NR NR	NR I	NR	NA.	NR	NA	NA	ND(1.0)
3-Phenylenediamine	NR	NR I	NR NR	NA NA	NR	NA	NA	NA NA
4,4'-Methylene-bis(2-chloroaniline)	NR NR	NR NR	NR NR	NA NA	NR NR	NA NA	NA NA	NA NO(4.0)
4,6-Dinitro-2-methylphenol 4-Aminobiphenyl	NR NR	NR NR	NR NR	NA NA	NR NR	NA NA	NA NA	ND(1.0) ND(0.82)
4-Bromophenyl-phenylether	NR NR	NR	NR	NA NA	NR	NA NA	NA NA	ND(0.82) ND(0.41)
4-Chloro-3-Methylphenol	NR	NR	NR	NA	NR NR	NA NA	NA NA	ND(0.41)
4-Chloroaniline	NR	NR NR	NR	NA NA	NR	NA.	NA NA	ND(0.41)
4-Chlorobenzilate	NR	NR	NR	NA	NR	NA	NA NA	ND(0.82)
4-Chlorophenyl-phenylether	NR	NR	NR	NA	NR	NA	NA	ND(0.41)
4-Methylphenol	NR	NR	NR	NA	NR	NA	NA	NA
4-Nitroaniline	NR	NR	NR	NA NA	NR	NA	NA	ND(1.0)
4-Nitrophenal	NR	NR	NR	NA NA	NR	NA	NA	ND(1.0)
4-Nitroquinoline-1-oxide	NR	NR NO	NR	NA NA	NR	NA NA	NA NA	ND(0.41)
4-Phenylenediamine	NR NC(4.4)	NR ND(4.7)	NR ND(2.2)	NA NA	NR ND(40)	NA NA	NA	ND(0.82)
5-Nitro-o-toluidine 7,12-Dimethylbenz(a)anthracene	ND(4.4) NR	ND(4.7) NR	ND(2.2) NR	NA NA	ND(10) NR	NA NA	NA NA	ND(0.41)
a,a'-Dimethylphenethylamine	NR NR	NR NR	NR NR	NA NA	NR NR	NA NA	NA NA	ND(0.82) ND(0.41)
Acenaphthene	ND(2.2)	47 D	ND(1.1)	NA NA	ND(4.9)	NA NA	NA NA	ND(0.41) ND(0.41)
Acenaphthylene	0.35 J	5.7	ND(1.1)	NA NA	ND(4.9)	NA NA	NA NA	ND(0.41)
Acetophenone	ND(2.2)	ND(2.3)	ND(1.1)	NA NA	ND(4.9)	NA NA	NA NA	ND(0.41)

Location ID:	LS-7	LS-9	LS-10	LS-11	LS-11	LS-11	LS-11	LS-26
Sample ID: Sample Depth(Feet):	LS-7	LS-9	LS-10	LS-11	LS-11	LS-11	LS-11	L26B1012
Parameter Date Collected:	14-16 09/14/90	14-16	10-12	8-10	10-12	12-14	14-16	10-12
Semivolatile Organics (continued		09/17/90	09/19/90	09/18/90	09/18/90	09/18/90	09/18/90	08/10/95
Aniline	) ND(11)	ND(40)	T N5/5 0)	,		·		
Anthracene	0.25 J	ND(12) 33	ND(5.6)	NA NA	ND(25)	NA NA	NA	ND(0.41)
Aramite	0.23 0 NR	NR NR	ND(1.1) NR	NA NA	ND(4.9) NR	NA NA	NA NA	0.16 J
Benzal chloride	NR	NR NR	NR NR	NA NA	NR	NA NA	NA NA	ND(0.82) NA
Benzidine	ND(11)	ND(11)	ND(5.2)	NA NA	ND(24)	NA NA	NA NA	ND(0.41)
Benzo(a)anthracene	0.52 J	17	ND(1.1)	NA NA	ND(4.9)	NA NA	NA	0.12 J
Benzo(a)pyrene	0.42 J	13	ND(1.1)	NA	ND(4.9)	T NA	NA NA	ND(0.41)
Benzo(b)fluoranthene	0.44 J	5.5	ND(1.1)	NA	1.0 J	NA	NA	0.082 J
Benzo(g,h,i)perylene	ND(2.2)	4.7	ND(1.1)	NA	ND(4.9)	NA	NA	ND(0.41)
Benzo(k)fluoranthene	0.53 J	10	ND(1.1)	NA	0.62 J	NA	NA	0.086 J
Benzoic Acid	NR	NR	NR	NA	NR	NA	NA	NA NA
Benzotrichloride	NR	NR	NR	NA	NR	NA	NA	NA NA
Benzyl Alcohol Benzyl Chloride	NR NR	NR NR	NR NB	NA	NR	NA	NA	ND(0.41)
bis(2-Chloroethoxy)methane	NR NR	NR NR	NR	NA NA	NR NR	NA NA	NA	NA NA
bis(2-Chloroethyl)ether	NR NR	NR NR	NR NR	NA NA	NR NR	NA NA	NA NA	ND(0.41)
bis(2-Chloroisopropyl)ether	NR	NR NR	NR NR	NA NA	NR NR	NA NA	NA NA	ND(0.41)
bis(2-Ethylhexyl)phthalate	0.76 J	1.0 J	0.42 J	NA NA	ND(4.9)	NA NA	NA NA	ND(0.41) ND(0.41)
Butylbenzylphthalate	ND(2.2)	ND(2.3)	ND(1.1)	NA NA	ND(4.9)	NA NA	NA NA	ND(0.41)
Chrysene	0.60 J	15	ND(1.1)	NA NA	ND(4.9)	NA NA	NA NA	0.16 J
Cyclophosphamide	NR	NR	NR	NA	NR	NA NA	NA NA	NA NA
Diallate	NR	NR	NR	NA	NR	NA	NA	ND(0.41)
Diallate (cis isomer)	NR	NR	NR	NA	NR	NA	NA	NA NA
Diallate (trans isomer)	NR	NR	NR	NA	NR	NA	NA	NA
Dibenz(a,j)acridine	NR NR	NR	NR	NA	NR	NA	NA	NA
Dibenzo(a,h)anthracene	ND(2.2)	ND(2.3)	ND(1.1)	NA	ND(4.9)	NA NA	NA	ND(0.41)
Dibenzofuran Diethylphthalate	ND(2.2)	1.9 J	ND(1.1)	NA	ND(4.9)	NA	NA	ND(0.41)
Dimethoate	NR NR	NR NR	NR NR	NA	NR	NA	NA	ND(0.41)
Dimethylphthalate	NR	NR NR	NR NR	NA NA	NR NR	NA NA	NA NA	NA NA
Di-n-Butylphthalate	ND(2.2)	ND(2.3)	0.13 J	NA NA	ND(4.9)	NA NA	NA NA	ND(0.41)
Di-n-Octylphthalate	ND(2.2)	ND(2.3)	ND(1.1)	NA NA	ND(4.9)	NA NA	NA NA	0.18 BJ
Diphenylamine	NR	NR	NR	NA NA	NR	NA NA	NA NA	ND(0.41) ND(0.41)
Ethyl Methacrylate	NR	NR	NR	NA NA	NR	NA NA	NA NA	NA NA
Ethyl Methanesulfonate	ND(2.2)	ND(2.3)	ND(1.1)	NA	ND(4.9)	NA NA	NA.	ND(0.41)
Famphur	NR	NR	NR	NA	NR	NA	NA	NA NA
Fluoranthene	0.93 J	31	ND(1.1)	NA	ND(4.9)	NA	NA	0.19 J
Fluorene	ND(2.2)	24	ND(1.1)	NA	ND(4.9)	NA	NA	ND(0.41)
Hexachlorobenzene	NR NR	NR	NR	NA	NR	NA	NA	ND(0.41)
Hexachlorobutadiene	NR	NR	NR	NA	NR	NA	NA	ND(0.41)
Hexachlorocyclopentadiene Hexachloroethane	NR ND(2.2)	NR NR	NR NR	NA NA	NR	NA NA	NA .	ND(0.41)
Hexachlorophene	ND(2.2) NR	ND(2.3) NR	ND(1.1) NR	NA	ND(4.9)	NA NA	NA	ND(0.41)
Hexachloropropene	NR	NR NR	NR NR	NA NA	NR	NA	NA	ND(2.1)
Indeno(1,2,3-cd)pyrene	0.26 J	3.9	ND(1.1)	NA NA	NR ND(4.9)	NA NA	NA NA	ND(0.41)
Isodrin	NR NR	NR NR	NR NR	NA NA	NR NR		NA NA	ND(0.41)
Isophorone	NR	NR	NR NR	NA NA	NR NR	NA NA	NA NA	NA NDVO 41)
Isosafrole	NR	NR	NR NR	NA NA	NR NR	NA NA	NA NA	ND(0.41) ND(0.41)
Methapyrilene	NR	NR	NR	NA	NR	NA NA	NA NA	ND(0.41)
Methyl Methanesulfonate	NR	NR	NR	NA	NR	NA NA	NA NA	ND(0.41)
Naphthalene	ND(2.2)	91 D	ND(1.1)	NA	0.93 J	NA NA	NA NA	ND(0.41)
Nitrobenzene	ND(2.2)	ND(2.3)	ND(1.1)	NA	ND(4.9)	NA	NA	ND(0.41)
N-Nitrosodiethylamine	NR	NR	NR	NA	NR	NA	NA	ND(0.41)
N-Nitrosodimethylamine	NR NR	NR	NR	NA	NR	NA	NA	ND(0.41)
N-Nitroso-di-n-butylamine	NR	NR	NR NR	NA NA	NR	NA	NA	ND(0.41)
N-Nitroso-di-n-propylamine	NR NO(0.0)	NR .	NR	NA NA	NR	NA	NA	ND(0.41)
N-Nitrosodiphenylamine	ND(2.2)	1.9 J	ND(1.1)	NA	ND(4.9)	NA NA	NA	ND(0.41)
N-Nitrosomethylethylamine N-Nitrosomorpholine	NR NR	NR NR	NR	NA NA	NR NR	NA I	NA	ND(0.41)
N-Nitrosomorpholine N-Nitrosopiperidine	NR NR	NR NR	NR NR	NA NA	NR NR	NA NA	NA NA	ND(0.41)
N-Nitrosopyrolidine	NR NR	NR NR	NR NR	NA NA	NR NB	NA I	NA I	ND(0.41)
o,o,o-Triethylphosphorothioate	NR NR	NR NR	NR NR	NA NA	NR NB	NA NA	NA I	ND(0.41)
		1311	(VF)	IAW	NR	NA	NA	NA NA

Location ID:	LS-7	LS-9	LS-10	LS-11	LS-11	LS-11	LS-11	LS-26
Sample ID:	LS-7	LS-9	LS-10	LS-11	LS-11	LS-11	LS-11	L26B1012
Sample Depth(Feet):	14-16	14-16	10-12	8-10	10-12	12-14	14-16	10-12
Parameter Date Collected:	09/14/90	09/17/90	09/19/90	09/18/90	09/18/90	09/18/90	09/18/90	08/10/95
Semivolatile Organics (continued	)							
o-Toluidine	NR	NR	NR	NA	NR	NA	NA	ND(0.41)
Paraldehyde	NR	NR	NR	NA	NR	NA	NA NA	NA NA
p-Dimethylaminoazobenzene	NR	NR	NR	NA	NR	NA	NA	ND(0.41)
Pentachlorobenzene	NR	NR	NR	NA NA	NR	NA NA	NA	ND(0.41)
Pentachloroethane	NR	NR	NR	NA NA	NR	NA	NA	ND(0.41)
Pentachloronitrobenzene	NR	NR	NR	NA NA	NR	NA NA	NA	ND(0.41)
Pentachlorophenol	NR	NR	NR	NA NA	NR .	NA	NA	ND(1.0)
Phenacetin	NR	NR	NR	NA	NR	NA NA	NA	ND(0.82)
Phenanthrene	0.94 J	110 D	ND(1.1)	NA	ND(4.9)	NA	NA	0.15 J
Phenol	ND(2.2)	ND(2.3)	ND(1.1)	NA NA	ND(4.9)	NA NA	NA	ND(0.41)
Pronamide	NR	NR	NR	NA	NR	NA NA	NA	ND(0.41)
Pyrene	1.4 J	80 D	ND(1.1)	NA	ND(4.9)	NA NA	NA	0.20 J
Pyridine	NR	NR	NR	NA	NR	NA	NA	ND(0.41)
Safrole	NR	NR	NR	NA NA	NR	NA NA	NA NA	ND(0.41)
Thionazin	NR	NR	NR	NA	NR	NA NA	NA	NA
Total Phenols	NR	NR	NR	NA .	NR	NA	NA NA	NA NA
Organochlorine Pesticides								
4,4'-DDD	ND(0.021)	ND(0.022)	ND(0.018)	NA NA	ND(48)	NA NA	NA	ND(0.0021)
4,4'-DDE	ND(0.021)	ND(0.022)	ND(0.018)	NA	ND(48)	NA	NA	ND(0.0021)
4,4'-DDT	ND(0.021)	ND(0.022)	ND(0.018)	NA	ND(48)	NA	NA	ND(0.0021)
Aldrin	0.017 D	ND(0.011)	ND(0.0088)	NA	170 DJ	NA	NA	ND(0.0021)
Alpha-BHC	ND(0.011)	ND(0.011)	ND(0.0088)	NA	ND(24)	NA NA	NA	ND(0.0021)
Beta-BHC	ND(0.011)	0.021	ND(0.0088)	NA	ND(24)	NA NA	NA	ND(0.0021)
Delta-BHC	ND(0.011)	ND(0.011)	ND(0.0088)	NA	ND(24)	NA	NA	ND(0.0021)
Dieldrin	ND(0.021)	ND(0.022)	ND(0.018)	NA	ND(48)	NA	NA	ND(0.0021)
Endosulfan I	ND(0.011)	0.059 D	ND(0.0088)	NA	ND(24)	NA NA	NA	ND(0.0021)
Endosulfan II	ND(0.021)	ND(0.022)	ND(0.018)	NA	ND(48)	NA NA	NA NA	ND(0.0021)
Endosulfan Sulfate	ND(0.021)	ND(0.022)	ND(0.018)	NA	ND(48)	NA	NA	ND(0.0021)
Endrin	ND(0.021)	ND(0.022)	ND(0.018)	NA	ND(48)	NA.	NA	ND(0.0021)
Endrin Aldehyde	ND(0.021)	ND(0.022)	ND(0.018)	NA	ND(48)	NA NA	NA	ND(0.0021)
Gamma-BHC (Lindane)	ND(0.011)	ND(0.011)	ND(0.0088)	NA	ND(24)	NA NA	NA	NA NA
Heptachlor	ND(0.011)	ND(0.011)	ND(0.0088)	NA	ND(24)	NA NA	NA	ND(0.0021)
Heptachlor Epoxide	ND(0.011)	ND(0.011)	ND(0.0088)	NA	ND(24)	NA	NA	ND(0.0021)
Isodrin	NA NA	NA NA	NR	NA NA	NR	NA NA	NA	ND(0.0020)
Kepone	ND(0.021)	ND(0.022)	ND(0.018)	NA	ND(48)	NA NA	NA	ND(0.040)
Methoxychlor	ND(0.11)	ND(0.11)	ND(0.088)	NA	ND(240)	NA	NA	ND(0.0043)
Technical Chlordane	ND(0.011)	ND(0.011)	ND(0.088)	NA NA	ND(240)	NA NA	NA	ND(0.021)
Toxaphene	ND(0.21)	ND(0.22)	ND(0.18)	NA NA	ND(480)	NA NA	NA	ND(0.084)
Organophosphate Pesticides						.,		
Dimethoate	NA	NA NA	NA NA	NA NA	NA	NA NA	NA	NA NA
Disulfoton	NA NA	NA	NA NA	NA	NA	NA NA	NA	NA NA
Ethyl Parathion	NA NA	NA NA	NA NA	NA NA	NA	NA NA	NA	NA
Methyl Parathion	NA.	NA	NA NA	NA NA	NA	NA NA	NA	NA NA
Phorate	NA NA	NA NA	NA	NA NA	NA NA	NA NA	NA NA	NA NA
Sulfotep	l NA	NA	NA NA	NA	NA	NA NA	NA	NA NA
Herbicides				.,		.,		
2,4,5-T	NA NA	NA	NA NA	NA	NA	NA NA	NA	NA NA
2,4,5-TP	NA NA	NA NA	NA	NA NA	NA	NA NA	NA	NA NA
2,4-D	NA	NA	NA NA	NA	NA	NA	NA	NA NA
Dinoseb	ND(4.4)	ND(4.7)	ND(2.2)	NA	ND(9.9)	NA NA	NA	ND(0.41)

Location ID:	LS-7	LS-9	LS-10	LS-11	/LS-11	LS-11	LS-11	LS-26
Sample ID:	LS-7	LS-9	LS-10	LS-11	LS-11	LS-11	LS-11	L26B1012
Sample Depth(Feet):	14-16	14-16	10-12	8-10	10-12	12-14	14-16	10-12
Parameter Date Collected:	09/14/90	09/17/90	09/19/90	09/18/90	09/18/90	09/18/90	09/18/90	08/10/95
Furans								
2,3,7,8-TCDF	NA NA	NA	NA	NA	NA	NA	NA	ND(0.00000086) Y
TCDFs (total)	ND(0.000034)	ND(0.00040)	ND(0.00039)	NA	0.0087	NA	NA	0.000019
1,2,3,7,8-PeCDF	NA NA	NA	NA	NA NA	NA	NA	NA.	ND(0.0000016)
2,3,4,7,8-PeCDF	NA	NA	NA NA	NA	NA NA	NA	NA	ND(0.0000019)
PeCDFs (total)	ND(0.000050)	ND(0.00028)	ND(0.00024)	NA	0.0062	NA	NA	0.000013
1,2,3,4,7,8-HxCDF	NA NA	NA	NA	NA	NA	NA	NA	0.0000076 J
1,2,3,6,7,8-HxCDF	NA.	NA	NA	NA	NA	NA	NA	ND(0.0000034)
1,2,3,7,8,9-HxCDF	NA	NA	NA	NA	NA	NA	NA	ND(0.0000018)
2,3,4,6,7,8-HxCDF	NA	NA	NA	NA	NA	NA	NA	ND(0.0000042)
HxCDFs (total)	ND(0.00011)	ND(0.00040)	ND(0.00015)	NA	0.0064	NA	NA	0.000018
1,2,3,4,6,7,8-HpCDF	NA	NA	NA	NA	NA	NA	NA .	0.000026
1,2,3,4,7,8,9-HpCDF	NA NA	NA	NA	NA	NA	NA	NA	ND(0.0000032)
HpCDFs (total)	NA	NA	NA	NA	NA.	NA.	NA	0.000033
OCDF	NA	NA	NA	NA	NA	NA	NA	0.000030
Dioxins								
2,3,7,8-TCDD	ND(0.000038)		ND(0.0024)	NA	ND(0.0021)	NA	NA	ND(0.00000051)
TCDDs (total)	ND(0.000061)	ND(0.000061)	ND(0.00034)	NA	ND(0.0012)	NA	NA	0.0000016
1,2,3,7,8-PeCDD	NA	NA	NA	NA	NA	NA	NA	ND(0.00000064)
PeCDDs (total)	ND(0.00012)	ND(0.00090)	ND(0.00077)	NA	ND(0.0016)	NA	NA	ND(0.0000017)
1,2,3,4,7,8-HxCDD	NA NA	NA	NA	NA	NA	NA	NA	ND(0.00000086)
1,2,3,6,7,8-HxCDD	NA	NA	NA	NA	NA	NA	NA	ND(0.0000015)
1,2,3,7,8,9-HxCDD	NA	NA	NA	NA	NA	NA	NA	ND(0.0000034)
HxCDDs (total)	ND(0.00014)	ND(0.0044)	ND(0.0011)	NA	ND(0.0025)	NA	NA	ND(0.0000050)
1,2,3,4,6,7,8-HpCDD	NA NA	NA	NA	NA	NA	NA	NA	0.000018
HpCDDs (total)	NA	NA	NA	NA	NA	NA	NA	0.000039
OCDD	NA	NA	NA	NA	NA	NA	NA	0.00059
Total TEQs (WHO TEFs)	NC	NC	NC	NA	NC	NA	NA	0.0000032
Inorganics								
Aluminum	NA	NA	NA	NA	NA	NA	NA	NA NA
Antimony	ND(3.0)	ND(3.0)	ND(3.0)	NA	ND(3.0)	NA	NA	ND(1.90) N
Arsenic	ND(3.0)	ND(3.0)	ND(3.0)	NA	ND(3.0)	NA	NA	5.80
Barium	42.4	8.8	6.0	NA	232	NA	NA	30.9
Beryllium	0.1	0.1	ND(0.10)	NA	0.20	NA	NA	0.230 B
Cadmium	ND(0.5)	ND(0.5)	ND(0.50)	NA	1.7	NA	NA	0.800
Calcium	NA	NA	NA	NA	NA	NA	NA	NA
Chromium	8.0	12	2.0	NA	56	NA	NA NA	12.2
Cobalt	6.0	3.0	5.0	NA	9.0	NA	NA	5.40 B
Copper	20	17	19	NA	1050	NA	NA	93.1
Cyanide	ND(0.5)	ND(1.0)	ND(1.0)	NA NA	ND(0.50)	NA	NA	ND(3.10)
Iron	NA NA	NA NA	NA NA	NA NA	NA	NA	NA	NA
Lead	16	14	9.0	NA NA	803	NA	NA	165 EN*
Magnesium	NA	NA	NA	NA	NA	NA	NA	NA
Manganese	NA	NA	NA	NA	NA.	NA	NA	NA
Mercury	ND(0.1)	0.1	ND(0.10)	NA	0.30	NA NA	NA NA	ND(0.130) N
Nickel	8.0	2.0	7.0	NA	62	NA	NA	26.9
Potassium	NA	NA	NA NA	NA NA	NA	NA	NA NA	NA NA
Selenium	ND(6.0)	ND(6.0)	ND(7.0)	NA NA	ND(6.0)	NA	NA NA	1.60
Silver	ND(0.5)	ND(0.5)	ND(0.50)	NA	1.8	NA NA	NA NA	ND(0.340)
Sodium	NA	NA NA	NA	NA NA	NA	NA	NA	NA
Sulfide	130	140	ND(20)	NA	130	NA	NA	ND(252)
Thallium	22	ND(0.3)	ND(0.30)	NA .	ND(0.30)	NA	NA	ND(0.520)
Tin	ND(2.0)	5.0	3.0	NA .	50	NA	NA	ND(1.50)
Vanadium	7.0	2.0	1.0	NA	9.0	NA	NA	16.1
Zinc	47.8	34.5	23.5	NA .	768	NA	NA	247 E

Location ID: Sample ID:	LS-27 L27B0204	LS-28 L28B1012	LS-29 L29B1012 10-12	LS-30 L30B1416	LS-31 L31B1214	LS-32 LS3224 2-4	LS-32 LS3268 6-8	LS-32 LS321012 10-12
Sample Depth(Feet): Parameter Date Collected:	2-4 08/11/95	10-12 08/14/95	10-12 08/08/95	14-16 08/14/95	12-14 08/15/95	10/12/94	10/12/94	10/12/94
	100/11/90	00/14/90	0000095	00/14/93	00/13/93	10/12/94	10/12/94	10/12/94
Volatile Organics	ND(0,0060)	NO(0 00E0)	ND(0.0000)	ND/0-743		ND(0.023)	ND(0.18)	NR
1,1,1,2-Tetrachloroethane 1,1,1-trichloro-2,2,2-trifluoroethane	ND(0.0080) NA	ND(0.0050) NA	ND(0.0060) NA	ND(0.74) NA	NA NA	ND(0.023)	ND(0.18)	NR
1,1,1-Trichloroethane	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA NA	ND(0.017)	ND(0.13)	NR
1,1,2,2-Tetrachloroethane	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA NA	ND(0.023)	ND(0.089)	NR
1,1,2,trichloro-1,2,2-trifluoroethane	NA	NA	NA	NA	NA NA	ND(0.011)	ND(0.089)	NR
1,1,2-Trichloroethane	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA NA	ND(0.017)	ND(0.003)	NR
1,1-Dichloroethane	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA NA	ND(0.017)	ND(0.13)	NR
1,1-Dichloroethane	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA NA	ND(0.023)	ND(0.18)	NR
1,2,3-Trichloropropane	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(1.5)	NA	ND(0.023)	ND(0.18)	NR
1,2-Dibromo-3-chloropropane	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA NA	ND(0.057)	ND(0.45)	NR
1.2-Dibromoethane	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA	ND(0.023)	ND(0.18)	NR
1,2-Dichloroethane	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA	ND(0.011)	ND(0.089)	NR
1,2-Dichloroethene (total)	NA	NA NA	NA	NA NA	NA	0.0020 J	ND(0.40)	0.00020 J
1,2-Dichloropropane	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA	ND(0.023)	ND(0.18)	NR
1,4-Dioxane	ND(1.1)	ND(1.1)	ND(1,1)	ND(150)	NA	ND(59)	ND(460)	NR
2-Butanone	ND(0.011)	ND(0.011)	ND(0.011)	ND(1.5)	NA	ND(0.040)	ND(0.31)	NR
2-Chloro-1,3-butadiene	ND(0.011)	ND(0.011)	ND(0.011)	ND(1.5)	NA	NA	NA	NR
2-Chloroethylvinylether	ND(0.011)	ND(0.011)	ND(0.011)	ND(1.5)	NA	ND(0.017)	ND(0.13)	NR
2-Hexanone	ND(0.011)	ND(0.011)	ND(0.011)	ND(1.5)	NA	ND(0.040)	ND(0.31)	NR
3-Chloropropene	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA	ND(0.017)	ND(0.13)	NR
4-Methyl-2-pentanone	ND(0.011)	ND(0.011)	ND(0.011)	ND(1.5)	NA	ND(0.029)	ND(0.22)	NR
Acetone	0.011 J	0.015 B	0.031	ND(1.5)	NA	0.029 JB	0.19 JB	NR
Acetonitrile	ND(0.23)	ND(0.21)	ND(0.22)	ND(29)	NA	ND(0.23)	.ND(1.8)	NR
Acrolein	ND(0.057)	ND(0.054)	ND(0.056)	ND(7.4)	NA NA	ND(0.26)	ND(2.1)	NR
Acrylonitrile	ND(0.057)	ND(0.054)	ND(0.056)	ND(7.4)	NA	ND(0.24)	ND(1.9)	NR
Benzene	ND(0.0060)	ND(0.0050)	ND(0.0060)	0.49 J	NA	ND(0.017)	ND(0.13)	NR
Bromodichloromethane	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA NA	ND(0.023)	ND(0.18)	NR
Bromoform	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA NA	ND(0.017)	ND(0.13)	NR
Bromomethane	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA NA	ND(0.023)	ND(0.18)	NR
Carbon Disulfide	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA	ND(0.011)	ND(0.089)	NR
Carbon Tetrachloride	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA	ND(0.017)	ND(0.13)	NR
Chlorobenzene	ND(0.0060)	ND(0.0050)	ND(0.0060)	29	NA	0.0020 J	0.071 J	0.0020 J
Chloroethane	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA NA	ND(0.023)	ND(0.18)	NR
Chloroform	0.0050 J	ND(0.0050)	ND(0.0060)	ND(0.74)	NA NA	ND(0.017)	ND(0.13)	NR
Chloromethane	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA NA	ND(0.040)	ND(0.31)	NR
cis-1,2-Dichloroethene	ND(0.0060)	ND(0.0050)	ND(0.0060)	0.22 J	NA.	NA NA	ND(0.27)	NR
cis-1,3-Dichloropropene	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA NA	ND(0.011)	ND(0.089)	NR
cis-1,4-Dichloro-2-butene	NA NA	NA NA	NA NA	NA NA	NA NA	ND(0.023)	ND(0.18)	NR
Crotonaldehyde	NA ND(0.0060)	ND(0.0050)	NA ND(0.0060)	NA ND(0.74)	NA NA	ND(0.63)	ND(4.9)	NR NR
Dibromochloromethane Dibromomethane	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA NA	ND(0.017) ND(0.023)	ND(0.13)	NR NR
	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA NA	NA NA	ND(0.18) NA	NR
Dichlorodifluoromethane Ethyl Methacrylate	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA NA	ND(0.029)	ND(0.22)	NR
Ethylbenzene	ND(0.0060)	ND(0.0050)	ND(0.0060)	1.6	NA NA	ND(0.029)	0.014 J	NR
lodomethane	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA NA	ND(0.011)	ND(0.089)	NR
Isobutanol	ND(0.46)	ND(0.43)	ND(0.45)	ND(59)	NA NA	ND(15)	ND(120)	NR
m&p-Xylene	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	ND(0.089)	NR
Methacrylonitrile	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA NA	ND(0.023)	ND(0.18)	NR
Methyl Methacrylate	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA	ND(0.057)	ND(0.45)	NR
Methylene Chloride	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA	0.045 B	0.23 B	NR
o-Xylene	NA NA	NA NA	NA	NA NA	NA	NA NA	ND(0.089)	NR
Propionitrile	ND(0.046)	ND(0.043)	ND(0.045)	ND(5.9)	NA NA	ND(0.68)	ND(5.3)	NR
Styrene	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA NA	ND(0.011)	ND(0.089)	NR
Tetrachioroethene	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA NA	0.0010 J	ND(0.003)	0.0010 J
Toluene	0.0010 J	ND(0.0050)	0.0020 J	0.82	NA NA	ND(0.017)	ND(0.13)	NR
trans-1,2-Dichloroethene	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA NA	NA NA	ND(0.13)	NR
trans-1,3-Dichloropropene	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA NA	ND(0.017)	ND(0.13)	NR
trans-1,4-Dichloro-2-butene	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA NA	ND(0.023)	ND(0.18)	NR
Trichloroethene	0.18	ND(0.0050)	ND(0.0060)	ND(0.74)	NA NA	9.8 D	3.0 D	9.8 D
Trichlorofluoromethane	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA NA	ND(0.023)	ND(0.18)	NR
THE PROPERTY OF THE PARTY OF TH	ND(0.011)	ND(0.011)	ND(0.011)	ND(1.5)	NA NA	ND(0.023)	ND(0.18)	NR
Vinyl Acetate	1 1912/14/14 11 1							
Vinyl Acetate Vinyl Chloride	ND(0.0060)	ND(0.0050)	ND(0.0060)	ND(0.74)	NA NA	ND(0.023)	ND(0.18)	NR

Location ID: Sample ID: Sample Depth(Feet):	LS-27 L27B0204 2-4	LS-28 L28B1012 10-12	LS-29 L29B1012 10-12	LS-30 L30B1416 14-16	LS-31 L31B1214 12-14	LS-32 LS3224 2-4	LS-32 LS3268 6-8	LS-32 LS321012 10-12
Parameter Date Collected:	08/11/95	08/14/95	08/08/95	08/14/95	> 08/15/95	10/12/94	10/12/94	10/12/94
Semivolatile Organics								
1,2,3,4-Tetrachiorobenzene	NA	NA	NA NA	NA	NA .	ND(7.2)	NA	NA
1,2,3,5-Tetrachlorobenzene	NA	NA	NA	NA NA	NA	ND(15)	NA	NA
1,2,3-Trichlorobenzene	NA NA	NA	NA NA	NA NA	NA	ND(6.8)	NA NA	NA
1,2,4,5-Tetrachlorobenzene	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA	ND(15)	NA NA	NA
1,2,4-Trichlorobenzene	ND(2.2)	ND(0.37)	ND(0.36)	4.7	NA	3.1 J	NA	NA
1,2-Dichlorobenzene	ND(2.2)	ND(0.37)	ND(0.36)	0.50	NA	ND(6.7)	NA	NA
1,2-Diphenylhydrazine	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA	ND(7.8)	NA	NA
1,3,5-Trichlorobenzene	NA NA	NA NA	NA NA	NA NA	NA.	ND(6.9)	NA NA	NA
1,3,5-Trinitrobenzene	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA	ND(10)	NA NA	NA
1,3-Dichlorobenzene	ND(2.2)	ND(0.37)	ND(0.36)	2.9	NA NA	ND(5.8)	NA NA	NA NA
1,3-Dinitrobenzene	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA	ND(6.3)	NA NA	NA
1,4-Dichlorobenzene	ND(2.2)	ND(0.37)	ND(0.36)	16 E	NA NA	ND(5.9)	NA NA	NA NA
1,4-Dinitrobenzene	NA NB(0.0)	NA ND(0.83)	NA ND(0.00)	NA NA	NA	NA NA	NA NA	NA
1,4-Naphthoquinone	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(18)	NA NA	NA NA
1-Chloronaphthalene	NA NA	NA NA	NA NA	NA NA	NA NA	ND(14)	NA NA	NA NA
1-Methylnaphthalene 1-Naphthylamine	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(12) ND(16)	NA NA	NA NA
2,3,4,6-Tetrachlorophenol	ND(2.2)	ND(0.37) ND(0.37)	ND(0.36) ND(0.36)	ND(0.39) ND(0.39)	NA NA	ND(16) ND(16)	NA NA	NA NA
2,4,5-Trichlorophenol	ND(5.3)	ND(0.91)	ND(0.88)	ND(0.94)	NA NA	ND(15)	NA NA	NA NA
2,4,6-Trichlorophenol	ND(2.2)	ND(0.31)	ND(0.36)	ND(0.39)	NA NA	ND(15)	NA NA	NA NA
2.4-Dichlorophenol	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(6.2)	NA NA	NA NA
2,4-Dimethylphenol	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(6.2)	T NA	NA NA
2,4-Dinitrophenol	ND(5.3)	ND(0.91)	ND(0.88)	ND(0.94)	NA NA	ND(0.9)	NA NA	NA NA
2.4-Dinitrotoluene	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(7.5)	NA NA	NA NA
2,6-Dichlorophenol	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(14)	NA NA	NA NA
2,6-Dinitrotoluene	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(8.5)	NA.	NA NA
2-Acetylaminofluorene	ND(4.4)	ND(0.75)	ND(0.73)	ND(0.78)	NA	ND(8.0)	NA NA	NA NA
2-Chloronaphthalene	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(11)	NA NA	NA NA
2-Chlorophenol	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA.	ND(7.1)	NA NA	NA NA
2-Methylnaphthalene	ND(2.2)	ND(0.37)	ND(0.36)	4.9	NA	ND(9.5)	NA NA	NA NA
2-Methylphenol	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA	ND(7.4)	NA NA	NA
2-Naphthylamine	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA	ND(9.7)	NA NA	NA
2-Nitroaniline	ND(5.3)	ND(0.91)	ND(0.88)	ND(0.94)	NA.	ND(12)	NA.	NA
2-Nitrophenol	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA	ND(7.0)	NA.	NA.
2-Phenylenediamine	NA NA	NA	NA	NA NA	NA	NA	NA.	NA
2-Picoline	ND(4.4)	ND(0.75)	ND(0.73)	ND(0.78)	NA	ND(14)	NA NA	NA
3&4-Methylphenol	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA	NA	NA	NA
3,3'-Dichlorobenzidine	ND(4.4)	ND(0.75)	ND(0.73)	ND(0.78)	NA	ND(5.7)	NA	NA
3,3'-Dimethoxybenzidine	NA	NA NA	NA	NA	NA	ND(11)	NA	NA
3,3'-Dimethylbenzidine	ND(4.4)	ND(0.75)	ND(0.73)	ND(0.78)	NA	ND(11)	NA	NA
3-Methylcholanthrene	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA	ND(6.9)	NA	NA
3-Methylphenol	NA	NA	NA.	NA	NA	ND(15)	NA	NA
3-Nitroaniline	ND(5.3)	ND(0.91)	ND(0.88)	ND(0.94)	NA	ND(7.8)	NA	NA
3-Phenylenediamine	NA NA	NA NA	NA NA	NA	NA	NA	NA	NA
4,4'-Methylene-bis(2-chioroaniline)	NA NA	NA NA	NA	NA	NA	ND(5.1)	NA	NA
4,6-Dinitro-2-methylphenol	ND(5.3)	ND(0.91)	ND(0.88)	ND(0.94)	NA	ND(20)	NA NA	NA
4-Aminobiphenyl	ND(4.4)	ND(0.75)	ND(0.73)	ND(0.78)	NA	ND(4.6)	NA	NA
4-Bromophenyl-phenylether	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(8.5)	NA	NA
4-Chloro-3-Methylphenol	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(8.5)	NA	NA
4-Chloroaniline	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(7.8)	NA NA	NA
4-Chlorobenzilate	ND(4.4)	ND(0.75)	ND(0.73)	ND(0.78)	NA	ND(8.0)	NA NA	NA
4-Chlorophenyi-phenyiether	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(6.8)	NA	NA
4-Methylphenol	NA NA	NA NA	NA NA	NA NA	NA	ND(15)	NA NA	NA
4-Nitroaniline	ND(5.3)	ND(0.91)	ND(0.88)	ND(0.94)	NA	ND(12)	NA	NA
4-Nitrophenol	ND(5.3)	ND(0.91)	ND(0.88)	ND(0.94)	NA NA	ND(51)	NA	NA
4-Nitroquinoline-1-oxide	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA .	ND(54)	NA	NA NA
4-Phenylenediamine	ND(4.4)	ND(0.75)	ND(0.73)	ND(0.78)	NA NA	NA	NA	NA
5-Nitro-o-toluidine	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(11)	NA	NA
7,12-Dimethylbenz(a)anthracene	ND(4.4)	ND(0.75)	ND(0.73)	ND(0.78)	NA NA	ND(4.6)	NA NA	NA
a,a'-Dimethylphenethylamine	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA	NA NA	NA NA	NA
Acenaphthene	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(7.5)	NA	NA
Acenaphthylene	ND(2.2)	0.065 J	ND(0.36)	ND(0.39)	NA NA	ND(7.6)	NA	NA
Acetophenone	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA	ND(7.5)	NA	NA

Location ID: Sample ID: Sample Depth(Feet):	LS-27 L27B0204 2-4	LS-28 L28B1012 10-12	LS-29 L29B1012 10-12	LS-30 L30B1416 14-16	LS-31 L31B1214 12-14	LS-32 LS3224 2-4	LS-32 LS3268 6-8	LS-32 LS321012 10-12
Parameter Date Collected:	08/11/95	08/14/95	08/08/95	08/14/95	08/15/95	10/12/94	10/12/94	10/12/94
Semivolatile Organics (continued)					,	A 75 1		<del></del>
Aniline	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39) ND(0.39)	NA NA	0.75 J 0.43 J	NA NA	NA NA
Anthracene	3.0 ND(4.4)	0.073 J ND(0.75)	0.15 J ND(0.73)	ND(0.39)	NA NA	ND(7.5)	NA NA	NA NA
Aramite  Benzal chloride	ND(4.4) NA	ND(0.75) NA	ND(0.73)	NA NA	NA NA	ND(7.3) ND(6.0)	NA NA	NA NA
Benzidine	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(18)	NA NA	NA NA
Benzo(a)anthracene	8.8	0.14 J	0.76	ND(0.39)	NA NA	2.5 J	NA NA	NA NA
Benzo(a)pyrene	5.5	ND(0.37)	0.74	ND(0.39)	NA	2.1 J	NA	NA
Benzo(b)fluoranthene	5.7	0.13 J	0.87	ND(0.39)	NA	3.2 ZJ	NA	NA
Benzo(g,h,i)perylene	4.0	ND(0.37)	0.32 J	ND(0.39)	NA	1.5 J	NA	NA
Benzo(k)fluoranthene	4.2	0.12 J	0.60	ND(0.39)	NA	5.8 ZJ	NA	NA
Benzoic Acid	NA	NA	NA	NA NA	NA	ND(22)	NA	NA
Benzotrichloride	NA	NA NA	NA NA	NA NA	NA NA	ND(7.0)	NA	NA
Benzyl Alcohol	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(6.2)	NA	NA
Benzyl Chloride	NA NA	NA ND(0.07)	NA ND(0.00)	NA ND(0.20)	NA NA	ND(6.6)	NA NA	NA NA
bis(2-Chloroethoxy)methane	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(7.6)	NA NA	NA NA
bis(2-Chloroethyl)ether bis(2-Chloroisopropyl)ether	ND(2.2) ND(2.2)	ND(0.37) ND(0.37)	ND(0.36) ND(0.36)	ND(0.39) ND(0.39)	NA NA	ND(6.7) ND(7.4)	NA NA	NA NA
bis(2-Chloroisopropyl)etner bis(2-Ethylhexyl)phthalate	ND(2.2) ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	1.2 J	NA NA	NA NA
Butylbenzylphthalate	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(7.7)	NA NA	NA.
Chrysene	9.8	0.17 J	1.0	ND(0.39)	NA NA	2.2 J	NA NA	NA NA
Cyclophosphamide	NA NA	NA NA	NA.	NA NA	NA.	ND(7.1)	NA	NA
Diallate	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA	NA NA	NA	NA
Diallate (cis isomer)	NA	NA	NA	NA	NA	ND(7.5)	NA	NA
Diallate (trans isomer)	NA	NA	NA	NA	NA	ND(7.5)	NA	NA
Dibenz(a,j)acridine	NA NA	NA NA	NA NA	NA	NA	ND(4.6)	NA	NA NA
Dibenzo(a,h)anthracene	1.6 J	ND(0.37)	0.16 J	ND(0.39)	NA NA	0.39 J	NA	NA
Dibenzofuran	0.64 J	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(7.8)	NA NA	NA
Diethylphthalate	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(8.2)	NA	NA NA
Dimethoate	NA NA	NA ND(0.07)	NA NO(0.20)	NA ND(0.39)	NA NA	NA ND(11)	NA NA	NA NA
Dimethylphthalate	ND(2.2) ND(2.2)	ND(0.37) 0.11 BJ	ND(0.36) 0.22 BJ	ND(0.39) ND(0.39)	NA NA	ND(11) ND(8.7)	NA NA	NA NA
Di-n-Butylphthalate	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(5.4)	NA NA	NA NA
Di-n-Octylphthalate Diphenylamine	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	T NA	ND(16)	NA NA	NA NA
Ethyl Methacrylate	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Ethyl Methanesulfonate	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(6.8)	NA	NA
Famphur	NA NA	NA	NA NA	NA NA	NA	ND(0.011)	NA	NA
Fluoranthene	21	0.20 J	1.4	ND(0.39)	NA	3.3 J	NA	NA
Fluorene	1.8 J	ND(0.37)	ND(0.36)	0.87	NA	ND(7.8)	NA	NA
Hexachlorobenzene	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA	ND(8.7)	NA NA	NA
Hexachlorobutadiene	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(6.3)	NA	NA
Hexachlorocyclopentadiene	ND(2.2)	· ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(7.5)	NA NA	NA
Hexachioroethane	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(6.8)	NA NA	NA NA
Hexachlorophene	ND(11)	ND(1.9)	ND(1.8)		NA NA	NA ND(6.5)	NA NA	NA NA
Hexachloropropene	ND(2.2) 3,4	ND(0.37) ND(0.37)	ND(0.36) 0.32 J	ND(0.39) ND(0.39)	NA NA	ND(6.5) 1.2 J	NA NA	NA NA
Indeno(1,2,3-cd)pyrene	NA NA	NA NA	0.32.3 NA	NA NA	NA NA	ND(10)	NA NA	NA NA
Isophorone	ND(2,2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(7.7)	NA NA	NA NA
Isosafrole	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(15)	NA NA	NA NA
Methapyrilene	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(15)	NA NA	NA.
Methyl Methanesulfonate	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(7.9)	NA	NA
Naphthalene	ND(2.2)	ND(0.37)	ND(0.36)	16 E	NA	ND(7.5)	NA	NA
Nitrobenzene	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA	ND(7.7)	NA	NA
N-Nitrosodiethylamine	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA	ND(6.8)	NA	NA
N-Nitrosodimethylamine	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA	ND(7.5)	NA	NA
N-Nitroso-di-n-butylamine	ND(2.2)	ND(0,37)	ND(0.36)	ND(0.39)	NA	ND(16)	NA	NA
N-Nitroso-di-n-propylamine	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(6.9)	NA	NA
N-Nitrosodiphenylamine	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(16)	NA	NA
N-Nitrosomethylethylamine	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(6.1)	NA	NA NA
N-Nitrosomorpholine	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(8.5)	NA.	NA NA
N-Nitrosopiperidine	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(8.4)	NA NA	NA NA
N-Nitrosopyrrolidine	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(6.0)	NA NA	NA NA
o,o,o-Triethylphosphorothioate	NA	NA NA	NA NA	NA NA	<u>NA</u>	ND(60)	NA NA	NA

Location ID:	LS-27	LS-28	LS-29	LS-30	LS-31	LS-32	LS-32	LS-32
Sample ID:	L27B0204	L28B1012	L29B1012	L30B1416	L31B1214	LS3224	LS3268	LS321012
Sample Depth(Feet):	2-4	10-12	10-12	14-16	12-14	2-4	6-8	10-12
Parameter Date Collected:	08/11/95	08/14/95	08/08/95	08/14/95	08/15/95	10/12/94	10/12/94	10/12/94
Semivolatile Organics (continued						1011-01	702 7123 0 7	.107127
o-Toluidine	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA	ND(23)	NA.	NA
Paraldehyde	NA	NA NA	NA NA	NA.	NA NA	ND(4.1)	NA NA	NA.
p-Dimethylaminoazobenzene	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(7.6)	NA NA	NA NA
Pentachlorobenzene	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(7.5)	NA NA	NA.
Pentachloroethane	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA NA	ND(9.4)	NA.	NA NA
Pentachloronitrobenzene	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA.	ND(7.2)	NA NA	NA NA
Pentachlorophenol	ND(5.3)	ND(0.91)	ND(0.88)	ND(0.94)	NA NA	ND(16)	NA	NA NA
Phenacetin	ND(4.4)	ND(0.75)	ND(0.73)	ND(0.78)	NA.	ND(6.9)	NA	NA.
Phenanthrene	27	0.17 J	0.56	ND(0.39)	NA	2.7 J	NA	NA.
Phenol	ND(2.2)	ND(0.37)	ND(0.36)	0.59	NA	ND(6.5)	NA	NA
Pronamide	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA.	ND(7.4)	NA	NA.
Pyrene	23	0.25 J	1.3	ND(0.39)	NA	2.6 J	NA	NA
Pyridine	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA	ND(6.2)	NA.	NA NA
Safrole	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA	ND(6.6)	NA NA	NA.
Thionazin	NA	NA NA	NA NA	NA	NA	ND(7.6)	NA.	NA.
Total Phenois	NA	NA	NA NA	NA	NA.	NA NA	NA	NA NA
Organochlorine Pesticides	······································							
4,4'-DDD	ND(0.019)	0.00094	ND(0.0019)	ND(3.4)	NA	ND(0.79)	NA	NA
4,4'-DDE	ND(0.019)	0.0041	0.0012 J	2.6	NA NA	ND(0.79)	NA.	NA NA
4.4'-DDT	0.060	0.0030	ND(0.0019)	12	NA.	ND(0.79)	NA NA	NA NA
Aldrin	ND(0.019)	ND(0.0017)	ND(0.0019)	ND(3.4)	NA NA	ND(0.23)	NA.	NA NA
Alpha-BHC	ND(0.019)	ND(0.0017)	ND(0.0019)	ND(3.4)	NA.	ND(0.23)	NA.	NA NA
Beta-BHC	ND(0.019)	ND(0.0017)	0.0010 J	ND(3.4)	NA NA	ND(0.23)	NA NA	NA.
Delta-BHC	ND(0.019)	ND(0.0017)	ND(0.0019)	ND(3.4)	NA NA	ND(0.23)	NA.	NA
Dieldrin	0.056	ND(0.0017)	ND(0.0019)	ND(3.4)	NA.	ND(0.34)	NA NA	NA NA
Endosulfan I	0.024	ND(0.0017)	ND(0.0019)	ND(3.4)	NA NA	ND(0.34)	NA NA	NA NA
Endosulfan II	0.029	ND(0.0017)	ND(0.0019)	ND(3.4)	NA.	ND(0.79)	NA.	NA
Endosulfan Sulfate	ND(0.019)	ND(0.0017)	ND(0.0019)	ND(3.4)	NA.	ND(0.45)	NA	NA NA
Endrin	ND(0.019)	ND(0.0017)	ND(0.0019)	3.4	NA NA	ND(0.56)	NA.	NA.
Endrin Aldehyde	ND(0.019)	0.012	ND(0.0019)	11	NA NA	ND(0.23)	NA.	NA NA
Gamma-BHC (Lindane)	NA	NA	ND(0.0019)	NA.	NA.	ND(0.23)	NA.	NA NA
Heptachlor	ND(0.019)	ND(0.0017)	ND(0.0019)	ND(3.4)	NA NA	ND(0.23)	NA NA	NA NA
Heptachlor Epoxide	0.015 J	ND(0.0017)	ND(0.0019)	11	NA	ND(0.23)	NA	NA
Isodrin	ND(0.018)	ND(0.0016)	ND(0.0018)	ND(3.2)	NA	NA	NA	NA
Kepone	ND(0.35)	ND(0.032)	ND(0.035)	ND(64)	NA	NA	NA	NA NA
Methoxychlor	ND(0.038)	ND(0.0034)	ND(0.0037)	ND(6.8)	NA	ND(0.79)	NA	NA
Technical Chlordane	ND(0.19)	ND(0.017)	ND(0.019)	ND(34)	NA	ND(4.5)	NA	NA
Toxaphene	ND(0.74)	ND(0.067)	ND(0.074)	ND(130)	NA	ND(4.5)	NA	NA
Organophosphate Pesticides				<u> </u>				
Dimethoate	NA	NA	NA	NA	· NA	0.019 BP	NA	NA
Disulfoton	NA	NA NA	NA	NA.	NA NA	ND(0.011)	NA.	NA NA
Ethyl Parathion	NA	NA	NA	NA.	NA NA	ND(0.011)	NA.	NA.
Methyl Parathion	NA	NA NA	NA NA	NA NA	NA NA	ND(0.011)	NA NA	NA NA
Phorate	NA	NA.	NA NA	NA	NA	ND(0.011)	NA	NA.
Sulfotep	NA	NA NA	NA NA	NA NA	NA	ND(0.011)	NA NA	NA.
Herbicides		•						1 77 3
2,4,5-T	NA	NA NA	NA	NA	NA	ND(8.1)	NA	NA
2,4,5-TP	NA	NA	NA	NA NA	NA NA	0.12 JB	NA NA	NA NA
2,4-D	NA	NA NA	NA NA	NA NA	NA	ND(32)	NA NA	NA NA
Dinoseb	ND(2.2)	ND(0.37)	ND(0.36)	ND(0.39)	NA	0.055 JP	NA NA	NA NA
		· · · · · · · · · · · · · · · · · · ·			, .			1 45.3

Location ID:	LS-27	LS-28	LS-29	LS-30	LS-31	LS-32	LS-32	LS-32
Sample ID:	L27B0204	L28B1012	L29B1012	L30B1416	L31B1214	LS3224	LS3268	LS321012
Sample Depth(Feet):	2-4	10-12	10-12	14-16	12-14	2-4	6-8	10-12
Parameter Date Collected:	08/11/95	08/14/95	08/08/95	08/14/95	08/15/95	10/12/94	10/12/94	10/12/94
Furans								
2,3,7,8-TCDF	0.000017 J	0.0000014 YJ	0.0000078 Y	0.0026 YE	NA	ND(0.018) X	NA	NA
TCDFs (total)	0.00015	0.0000056	0.000018	0.026	NA	0.063	NA	NA
1,2,3,7,8-PeCDF	ND(0.000013) E	ND(0.00000042)	ND(0.00000099)	0.0017	NA	0.0093	NA	NA
2,3,4,7,8-PeCDF	0.0000063 J	ND(0.00000054)	ND(0.00000091)	0.0016	NA	0.017	NA	NA.
PeCDFs (total)	0.00013	ND(0.0000056)	ND(0.0000022)	0.020	NA	0.13	NA	NA
1,2,3,4,7,8-HxCDF	0.000012	ND(0.00000083)	ND(0.00000060)	ND(0.010) E	NA	0.061	NA	NA
1,2,3,6,7,8-HxCDF	0.0000076 J	ND(0.00000068)	ND(0.00000035)	0.0046 E	NA	0.016	NA	NA
1,2,3,7,8,9-HxCDF	ND(0.0000049)	ND(0.00000015)	ND(0.00000017)	0.0021	NA	0.011	NA	NA .
2,3,4,6,7,8-HxCDF	0.000017	ND(0.00000082)	ND(0.00000035)	0.0020	NA	0.0074	NA	NA
HxCDFs (total)	0.00014	ND(0.0000047)	ND(0.0000012)	0.020	NA.	0.15	NA	NA
1,2,3,4,6,7,8-HpCDF	0.000029	ND(0.0000011)	ND(0.00000062)	0.0067 E	NA	0.020	NA	NA
1,2,3,4,7,8,9-HpCDF	ND(0.0000054)	ND(0.00000033)	ND(0.00000018)	0.0037 E	NA	0.0098	NA	NA
HpCDFs (total)	0.000077	ND(0.0000022)	ND(0.00000062)	0.015	NA	0.040	NA	NA
OCDF	0.000029	ND(0.00000092)	ND(0.00000057)	0.0096 E	NA	0.016	NA	NA
Dioxins			*	·	#			
2.3.7.8-TCDD	ND(0.00000049)	ND(0.00000034)	ND(0.00000043)	0.000013	NA NA	ND(0.0016)	NA	NA
TCDDs (total)	0.0000051	ND(0.00000044)	ND(0.00000046)	0.00073	NA	ND(0.0016)	NA	NA
1,2,3,7,8-PeCDD	ND(0.0000014)	ND(0.00000013)	ND(0.00000018)	0.000057	NA	ND(0.0027)	NA	NA
PeCDDs (total)	ND(0.0000023)	ND(0.00000013)	ND(0.00000025)	0.00044	NA	ND(0.0027)	NA	NA
1,2,3,4,7,8-HxCDD	ND(0.0000015)	ND(0.00000018)	ND(0.000000092)	0.000053	NA	ND(0.0011)	NA	NA
1,2,3,6,7,8-HxCDD	ND(0.0000052)	ND(0.00000020)	ND(0.00000021)	0.00013	NA.	ND(0.0014)	NA	NA
1,2,3,7,8,9-HxCDD	ND(0.0000037)	ND(0.00000020)	ND(0.00000035)	0.00014	NA	ND(0.00095)	NA	NA
HxCDDs (total)	0.000038	ND(0.00000020)	ND(0.00000077)	0.0015	NA	0.0025	· NA	NA
1,2,3,4,6,7,8-HpCDD	0.00016	ND(0.00000042)	ND(0.0000016)	0.00067	NA	0.0044	NA	NA
HpCDDs (total)	0.00030	ND(0.00000042)	ND(0.0000022)	0.0014	NA NA	0.0098	NA	NA
OCDD	0.0012	ND(0.0000030)	0.000068	0.0030	NA NA	0.028	NA	NA
Total TEQs (WHO TEFs)	0.000013	0.00000068	0.0000015	0.0027	NA	0.022	NA	NA
Inorganics							· · · · · · · · · · · · · · · · · · ·	
Aluminum	NA	NA	NA	NA NA	NA	12400	NA	NA
Antimony	3.30 BN	ND(1.70) N	ND(1.60) N	4.40 BN	ND(1.80) N	29.6 N	NA	NA
Arsenic	9.80	5.90	3.50	7.30	2.60	9.00	NA	NA
Barium	42.7	15.5 B	200	149	36.3	661	NA	NA NA
Beryllium	0.350 B	0.110 B	1.00	0.130 B	0.260 B	0.290 B	NA	NA
Cadmium	0.650	ND(0.190)	ND(0.190)	2.40	ND(0.200)	5.40	NA	NA
Calcium	NA	NA	NA	NA	NA	11300	NA	NA
Chromium	15.4	9.80	27.6	29.3	8.90	204 E	NA	NA
Cobalt	7.40	11.7	4.90 B	8,20	8.50	11.7	NA	NA
Copper	3610	27.5	24.5	1390	15.9	4650	NA	NA
Cyanide	ND(2.80)	ND(2.80)	ND(2.70)	ND(2.90)	ND(3.00)	NA	NA	NA
Iron	NA	NA	NA	NA	NA	41500	NA	NA
Lead	261 EN*	8.60 N*	119 EN*	787 EN*	8.10 N*	14400 E	NA	NA
Magnesium	NA	NA	NA	NA	NA	5600	NA	NA
Manganese	NA NA	NA	NA	NA	NA	791	NA	NA
Mercury	0.120 N	ND(0,110) N	ND(0.110) N	0.590 N	ND(0.120) N		NA	NA
Nickel	32.1	20.0	6.80	24.0	11.4	82.0 E	NA	NA
Potassium	NA	NA	NA	NA	NA	770 B	NA	NA
Selenium	1.60	1,50	2.00	1.50	1.10	ND(0.770) N	NA	NA
Silver	0.490 B	ND(0.310)	ND(0.300)	1.50	ND(0.320)	5.80	NA	NA
Sodium	NA	NA	NA NA	NA NA	NA NA	547 B	NA	NA
Sulfide	263	ND(226)	ND(220)	429	NA	NA NA	NA	NA
Thallium	ND(0.450)	ND(0.460)	ND(2.30)	ND(0.480)	ND(0.490)	ND(1.00)	NA	NA
Tin	117	ND(1.30)	ND(1.30)	242	ND(1.40)	482	NA	NA
Vanadium	19.2	8.30	49.5	7.50	8.50	13.7	NA	NA
Zinc	578 E	55.8	28.8	834 E	49.5	3610	NA	NA.

Location ID:	LS-32	LS-32	LS-33	LS-33	LS-35	LS-37	LS-39	LS-40
Sample ID:		LS321416	LS331416	LS3368	L35B1214	L37B0608	L39B1012	L40B1012
Sample Depth(Feet):		14-16	14-16	6-8	12-14	. 6-8	10-12	10-12
Parameter Date Collected:	10/12/94	10/12/94	10/12/94	10/12/94	08/15/95	08/08/95	08/10/95	08/10/95
Volatile Organics				<del>,</del>				
1,1,1,2-Tetrachioroethane	NR	NR	<del> </del>	ND(0.023)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)
1,1,1-trichloro-2,2,2-trifluoroethane	NR	NR	ND(1.8)	ND(0.017)	NA NA	NA NA	NA NA	NA NA
1,1,1-Trichloroethane	NR NR	NR NR	ND(1.7)	ND(0.023)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)
1,1,2,2-Tetrachioroethane 1,1,2-trichloro-1,2,2-trifluoroethane	NR	NR	ND(1.2) ND(2.7)	ND(0.011) ND(0.011)	ND(0.75) NA	ND(0.0050)	ND(0.0060)	ND(0.0060)
1,1,2-Trichloroethane	NR	NR	ND(2.7)	ND(0.017)	ND(0.75)	NA ND(0.0050)	NA ND(0.0060)	NA ND(0.0060)
1,1-Dichloroethane	NR	NR	ND(1.2)	ND(0.017)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)
1.1-Dichloroethene	NR	NR	ND(1.9)	ND(0.023)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)
1,2,3-Trichloropropane	NR	NR	ND(1.1)	ND(0.023)	ND(1.5)	ND(0.0050)	ND(0.0060)	ND(0.0060)
1,2-Dibromo-3-chloropropane	NR	NR	ND(3.6)	ND(0.057)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)
1,2-Dibromoethane	NR	NR	ND(1.2)	ND(0.023)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)
1,2-Dichloroethane	NR	NR	ND(1.2)	ND(0.011)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)
1,2-Dichloroethene (total)	NR	NR	ND(3.2)	ND(0.052)	NA	NA NA	NA NA	NA NA
1,2-Dichloropropane	NR	NR	ND(0.21)	ND(0.023)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)
1,4-Dioxane	NR ND	NR NB	ND(130)	ND(59)	ND(150)	ND(1.1)	ND(1.2)	ND(1.1)
2-Butanone 2-Chloro-1,3-butadiène	NR NR	NR NR	ND(1.2) NA	ND(0.040) NA	ND(1.5) ND(1.5)	ND(0.011)	ND(0.012)	0.0010 J
2-Chloroethylvinylether	NR NR	NR NR	ND(1.7)	ND(0.017)	ND(1.5) ND(1.5)	ND(0.011) ND(0.011)	ND(0.012) ND(0.012)	ND(0.011) ND(0.011)
2-Chioloed lylvinylethei	NR	NR	ND(1.4)	ND(0.040)	ND(1.5)	ND(0.011)	ND(0.012) ND(0.012)	ND(0.011)
3-Chloropropene	NR	NR	ND(2.3)	ND(0.017)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.011)
4-Methyl-2-pentanone	NR	NR	ND(1.4)	ND(0.029)	ND(1.5)	ND(0.011)	ND(0.012)	ND(0.011)
Acetone	NR	NR	ND(1.7)	0.0090 JB	0.37 BJ	0.022	0.010 J	0.013
Acetonitrile	NR	NR	ND(26)	ND(0.23)	ND(30)	ND(0.22)	ND(0.23)	ND(0.23)
Acrolein	NR	NR	ND(13)	ND(0.26)	ND(7.5)	ND(0.054)	ND(0.058)	ND(0.057)
Acrylonitrile	NR	NR	ND(18)	ND(0.24)	ND(7.5)	ND(0.054)	ND(0.058)	ND(0.057)
Benzene	NR	0.0070 J	ND(1.3)	ND(0.017)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)
Bromodichloromethane	NR	NR	ND(2.1)	ND(0.023)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)
Bromoform Bromomethane	NR NR	NR NR	ND(1.0) ND(2.6)	ND(0.017) ND(0.023)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)
Carbon Disulfide	NR	NR	ND(2.3)	ND(0.023)	ND(0.75) ND(0.75)	ND(0.0050) ND(0.0050)	ND(0.0060) ND(0.0060)	ND(0.0060)
Carbon Tetrachloride	NR	NR	ND(1.4)	ND(0.017)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060) ND(0.0060)
Chlorobenzene	0.071 J	0.21	3.5	ND(0.017)	16	ND(0.0050)	ND(0.0060)	ND(0.0060)
Chloroethane	NR	NR	ND(3.4)	ND(0.023)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)
Chloroform	NR	NR	ND(1.6)	ND(0.017)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)
Chloromethane	NR	NR	ND(4.0)	ND(0.040)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)
cis-1,2-Dichloroethene	NR	NR	NA	ND(0.034)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)
cis-1,3-Dichloropropene	NR	NR	ND(1.4)	ND(0.011)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)
cis-1,4-Dichloro-2-butene	NR NR	NR NR	ND(1.4) ND(23)	ND(0.023)	<u>NA</u>	NA NA	NA NA	NA NA
Crotonaldehyde Dibromochloromethane	NR NR	NR	ND(23)	ND(0.63) ND(0.017)	NA ND(0.75)	NA ND(0.0050)	NA NA	NA NB/0.00001
Dibromomethane	NR	NR	ND(1.4)	ND(0.023)	ND(0.75)	ND(0.0050)	ND(0.0060) ND(0.0060)	ND(0.0060) ND(0.0060)
Dichlorodifluoromethane	NR	NR	NA NA	NA NA	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)
Ethyl Methacrylate	NR	NR		ND(0.029)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)
Ethylbenzene	0.014 J	NR	0.20 J	ND(0.017)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)
lodomethane	NR	NR	ND(1.6)	ND(0.011)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)
Isobutanol	NR	NR	ND(17)	ND(15)	ND(60)	ND(0.43)	ND(0.46)	ND(0.45)
m&p-Xylene	NR	NR	NA	ND(0.011)	NA	NA NA	NA	NA NA
Methacrylonitrile	NR NR	NR	ND(0.74)	ND(0.023)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)
Methyl Methacrylate	NR NB	NR ND	ND(2.2)	ND(0.057)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)
Methylene Chloride	NR NR	NR NR	0.30 J NA	0.032 B	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)
o-Xylene Propionitrile	NR NR	NR NR	NA ND(11)	ND(0.011) ND(0.68)	NA ND(6.0)	NA ND(0.043)	NA ND(0.046)	NA NO(0.045)
Styrene	NR	NR	ND(11)	ND(0.001)	ND(0.75)	ND(0.043) ND(0.0050)	ND(0.046) ND(0.0060)	ND(0.045) ND(0.0060)
Tetrachloroethene	NR	NR	ND(1.0)	ND(0.017)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)
Toluene	NR	NR	ND(1.8)	ND(0.017)	ND(0.75)	0.0040 J	0.0030 J	0.0030 J
trans-1,2-Dichloroethene	NR	NR	NA	ND(0.017)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)
trans-1,3-Dichloropropene	NR	NR	ND(1.4)	ND(0.017)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)
trans-1,4-Dichloro-2-butene	NR	NR	ND(1.4)	ND(0.023)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)
Trichloroethene	3.0 D	0.11	ND(1.1)	ND(0.023)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)
Trichlorofluoromethane	NR	NR	ND(2.7)	ND(0.023)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)
Vinyl Acetate	NR	NR	ND(1.9)	ND(0.023)	ND(1.5)	ND(0.011)	ND(0.012)	ND(0.011)
Vinyl Chloride	NR NR	NR 0.0000 t	ND(3.5)	ND(0.023)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)
Xylenes (total)	NR	0.0020 J	1.1 J	ND(0.023)	ND(0.75)	ND(0.0050)	ND(0.0060)	ND(0.0060)

Location ID: Sample ID: Sample Depth(Feet):	LS321214	LS-32 LS321416 14-16	LS-33 LS331416 14-16	LS-33 LS3368 6-8	LS-35 L35B1214 12-14	LS-37 L37B0608	LS-39 L39B1012 10-12	LS-40 L40B1012
Parameter Date Collected:		10/12/94	10/12/94	10/12/94	08/15/95	08/08/95	08/10/95	08/10/95
Semivolatile Organics					00/10/00	1	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	7 00/10/33
1,2,3,4-Tetrachlorobenzene	NA.	NA	NA	NA	NA	NA NA	NA NA	NA NA
1.2.3.5-Tetrachlorobenzene	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
1,2,3-Trichlorobenzene	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
1,2,4,5-Tetrachiorobenzene	NA.	NA NA	NA.	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
1.2.4-Trichlorobenzene	NA	NA NA	NA	NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
1,2-Dichlorobenzene	NA	NA	NA	NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
1,2-Diphenylhydrazine	NA	NA NA	NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
1,3,5-Trichlorobenzene	NA	NA	NA	NA	NA NA	NA	NA NA	NA NA
1,3,5-Trinitrobenzene	NA	NA	NA	NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
1,3-Dichlorobenzene	NA	NA	NA	NA	1.7 J	ND(0.36)	ND(0.40)	ND(0.40)
1,3-Dinitrobenzene	NA	NA	NA	NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
1,4-Dichlorobenzene	NA	NA	NA	NA	8.3	ND(0.36)	ND(0.40)	ND(0.40)
1,4-Dinitrobenzene	NA	NA NA	NA	NA	NA	NA	NA	NA NA
1,4-Naphthoquinone	NA	NA	NA	NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
1-Chloronaphthalene	NA	NA	NA	NA	NA	NA	NA	NA NA
1-Methylnaphthalene	NA.	NA NA	NA	NA NA	NA NA	NA	NA NA	NA NA
1-Naphthylamine	NA NA	NA NA	NA NA	NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
2,3,4,6-Tetrachlorophenol	NA NA	NA NA	NA NA	NA .	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
2,4,5-Trichlorophenol	NA NA	NA NA	NA NA	NA NA	ND(4.8)	ND(0.87)	ND(0.96)	ND(0.96)
2,4,6-Trichlorophenol	NA NA	NA NA	NA NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
2,4-Dichlorophenol	NA NA	NA NA	NA NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
2,4-Dimethylphenol 2,4-Dinitrophenol	NA NA	NA NA	NA NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
2.4-Dinkrophenoi 2.4-Dinkrotoluene	NA NA	NA NA	NA NA	NA NA	ND(4.8)	ND(0.87)	ND(0.96)	ND(0.96)
2,6-Dichlorophenol	NA NA	NA NA	NA NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
2.6-Dinitrotoluene	NA NA	NA NA	NA NA	NA NA	ND(2.0) ND(2.0)	ND(0.36) ND(0.36)	ND(0.40) ND(0.40)	ND(0.40)
2-Acetylaminofluorene	NA NA	NA NA	NA NA	NA NA	ND(4.0)	ND(0.38) ND(0.72)	ND(0.40) ND(0.80)	ND(0.40)
2-Acetylaminondorene 2-Chloronaphthalene	NA NA	NA NA	NA NA	NA NA	ND(4.0)	ND(0.72) ND(0.36)	ND(0.40)	ND(0.80) ND(0.40)
2-Chlorophenol	NA NA	NA NA	NA NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
2-Methylnaphthalene	NA	NA	NA	NA NA	ND(2.0)	0.085 J	ND(0.40)	ND(0.40)
2-Methylphenol	NA	NA	NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
2-Naphthylamine	NA	NA	NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
2-Nitroaniline	NA	NA	NA	NA	ND(4.8)	ND(0.87)	ND(0.96)	ND(0.96)
2-Nitrophenol	NA	NA	NA	NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
2-Phenylenediamine	NA	NA	NA	NA.	NA	NA	NA NA	NA
2-Picoline	NA	NA	NA	NA	ND(4.0)	ND(0.72)	ND(0.80)	ND(0.80)
3&4-Methylphenol	NA	NΑ	NA	NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
3,3'-Dichlorobenzidine	NA	NA	NA	NA	ND(4.0)	ND(0.72)	ND(0.80)	ND(0.80)
3,3'-Dimethoxybenzidine	NA	NA	NA	NA	NA	NA	NA	NA NA
3,3'-Dimethylbenzidine	NA NA	NA	NA	NA	ND(4.0)	ND(0.72)	ND(0.80)	ND(0.80)
3-Methylcholanthrene	NA	NΑ	NA	NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
3-Methylphenol	NA NA	NA	NA	NA	NA NA	NA NA	NA	NA
3-Nitroaniline	NA NA	NA NA	NA NA	NA NA	ND(4.8)	ND(0.87)	ND(0.96)	ND(0.96)
3-Phenylenediamine	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
4,4'-Methylene-bis(2-chloroaniline)	NA NA	NA NA	NA NA	NA NA	NA NOVA 83	NA ND(0.07)	NA NO (0.00)	NA NA
4,6-Dinitro-2-methylphenol 4-Aminobiphenyl	NA NA	NA NA	NA NA	NA NA	ND(4.8)	ND(0.87)	ND(0.96)	ND(0.96)
4-Aminopipnenyl-phenylether	NA NA	NA NA	NA NA	NA NA	ND(4.0) ND(2.0)	ND(0.72)	ND(0.80)	ND(0.80)
4-Chloro-3-Methylphenol	NA NA	NA NA	NA NA	NA NA	ND(2.0)	ND(0.36) ND(0.36)	ND(0.40) ND(0.40)	ND(0.40)
4-Chloroaniline	NA NA	NA NA	NA NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40) ND(0.40)	ND(0.40)
4-Chlorobenzilate	NA NA	NA NA	NA.	NA NA	ND(2.0) ND(4.0)	ND(0.36) ND(0.72)	ND(0.40) ND(0.80)	ND(0.40)
4-Chlorophenyl-phenylether	NA.	NA NA	NA NA	NA NA	ND(4.0)	ND(0.72) ND(0.36)	ND(0.80) ND(0.40)	ND(0.80) ND(0.40)
4-Methylphenol	NA NA	NA NA	NA NA	NA NA	NA	NA NA	ND(0.40)	ND(0.40) NA
4-Nitroaniline	NA.	NA NA	NA NA	NA NA	ND(4.8)	ND(0.87)	ND(0.96)	ND(0.96)
4-Nitrophenol	NA.	NA	NA	NA	ND(4.8)	ND(0.87)	ND(0.96)	ND(0.96)
4-Nitroguinoline-1-oxide	NA	NA NA	NA.	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
4-Phenylenediamine	NA	NA	NA	NA	ND(4.0)	ND(0.72)	ND(0.80)	ND(0.40)
5-Nitro-o-toluidine	NA	NA	NA	NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
7,12-Dimethylbenz(a)anthracene	NA NA	NA	NA	NA I	ND(4.0)	ND(0.72)	ND(0.80)	ND(0.80)
a,a'-Dimethylphenethylamine	NA	NA	NA	NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
	) /14/7 :							1314/14/701
Acenaphthene	NA.	NA	NA	NA	ND(2.0)			
				NA NA		ND(0.36) 0.16 J	ND(0.40) ND(0.40)	ND(0.40) ND(0.40)

Location ID: Sample ID:		LS-32	LS-33 LS331416	LS-33 LS3368	LS-35 L35B1214	LS-37 L37B0608	LS-39 L39B1012	LS-40 L40B1012
Sample Depth(Feet):		14-16	14-16	6-8	12-14	6-8	10-12	
Parameter Date Collected:		10/12/94	10/12/94	10/12/94	08/15/95	08/08/95	08/10/95	10-12 08/10/95
Semivolatile Organics (continued		5.800 1813m	10/12/34	. 10/12/34	00/10/30	[15 . UO/UD/33 \	Oor I Grade	VON TUISS
Aniline	NA NA	NA	N/A	514	NEVA A)	1000000	NO(0 (0)	110/0 (6)
Anthracene	NA NA	NA NA	NA NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
Animacene	NA NA	NA NA	NA NA	NA NA	ND(2.0) ND(4.0)	0.22 J	ND(0.40)	ND(0.40)
Benzal chloride	NA NA	NA NA	NA NA	NA NA	ND(4.0) NA	ND(0.72) NA	ND(0.80) NA	ND(0.80)
Benzidine	NA NA	NA NA	NA NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	NA ND(0.40)
Benzo(a)anthracene	NA NA	NA NA	NA NA	NA NA	ND(2.0)	0.58	ND(0.40)	ND(0.40)
Benzo(a)pyrene	NA.	NA.	NA NA	NA NA	ND(2.0)	0.49	ND(0.40)	ND(0.40)
Benzo(b)fluoranthene	NA.	NA NA	NA ·	NA NA	ND(2.0)	0.56	ND(0.40)	ND(0.40)
Benzo(g,h,i)perylene	NA.	NA	NA NA	NA NA	ND(2.0)	0.33 J	ND(0.40)	ND(0.40)
Benzo(k)fluoranthene	NA.	NA NA	NA.	NA NA	ND(2.0)	0.50	ND(0.40)	ND(0.40)
Benzoic Acid	NA	NA	NA.	NA	NA NA	NA NA	NA NA	NA NA
Benzotrichloride	NA	NA.	NA	NA	NA NA	NA NA	NA NA	NA NA
Benzyl Alcohol	NA	NA	NA.	NA.	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
Benzyl Chloride	NA	NA	NA	NA	NA	NA	NA	NA NA
bis(2-Chloroethoxy)methane	NA	NA	NA	NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
bis(2-Chloroethyl)ether	NA	NA	NA	NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
bis(2-Chloroisopropyl)ether	NA	NA	NA	NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
bis(2-Ethylhexyl)phthalate	NA	NA	NA	NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
Butylbenzylphthalate	NA	NA	NA	NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
Chrysene	NA	NA	NA	NA	ND(2.0)	0.73	ND(0.40)	ND(0.40)
Cyclophosphamide	NA	NA	NA	NA	NA	NA	NA	NA
Diallate	NA	NA	NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
Diallate (cis isomer)	NA	NA	NA	NA	NA	NA	NA .	NA NA
Diallate (trans isomer)	NA	NA	NA	NA	NA	NA	NA	NA
Dibenz(a,j)acridine	NA	NA	NA	NA	NA	NA	NA	NA
Dibenzo(a,h)anthracene	NA	NA	NA	NA	ND(2.0)	0.13 J	ND(0.40)	ND(0.40)
Dibenzofuran	NA	NA	NA	NA	ND(2.0)	0.091 J	ND(0.40)	ND(0.40)
Diethylphthalate	NA	NA	NA	NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
Dimethoate	NA	NA	NA NA	NA	NA	NA	NA	NA
Dimethylphthalate	NA	NA	NA	NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
Di-n-Butylphthalate	NA	NA	• NA	NA	ND(2.0)	0.11 BJ	0.049 BJ	0.12 BJ
Di-n-Octylphthalate	NA	NA	NA NA	NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
Diphenylamine	NA	NA	NA NA	NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
Ethyl Methacrylate	NA NA	NA	NA	NA	NA NA	NA NA	NA	NA
Ethyl Methanesulfonate	NA	NA	NA	NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
Famphur	NA	NA	NA	NA	NA NA	NA NA	NA	NA NA
Fluoranthene	NA	NA	NA	NA	ND(2.0)	1.3	ND(0.40)	ND(0.40)
Fluorene	NA	NA	NA NA	NA NA	ND(2.0)	0.17 J	ND(0.40)	ND(0.40)
Hexachlorobenzene	NA	NA NA	NA NA	NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
Hexachlorobutadiene	NA NA	NA NA	NA NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
Hexachlorocyclopentadiene Hexachloroethane	NA NA	NA NA	NA NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
	NA NA	NA NA	NA NA		ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
Hexachlorophene	NA NA	NA NA		NA NA	ND(9.9)	ND(1.8)	ND(2.0)	ND(2.0)
Hexachloropropene Indeno(1,2,3-cd)pyrene	NA NA	NA NA	NA NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
Isodrin	NA NA	NA NA	NA NA	NA NA	ND(2.0) NA	0.29 J	ND(0.40)	ND(0.40)
Isophorone	NA NA	NA NA	NA NA	NA NA	ND(2.0)	NA ND(0.36)	NA ND(0.40)	NA ND(0.40)
Isosafrole	NA NA	NA NA	NA NA	NA NA	ND(2.0)	ND(0.36) ND(0.36)	ND(0.40) ND(0.40)	ND(0.40)
Methapyrilene	NA NA	NA NA	NA NA	NA NA	ND(2.0) ND(2.0)	ND(0.36)	ND(0.40) ND(0.40)	ND(0.40)
Methyl Methanesulfonate	NA NA	NA.	NA NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40) ND(0.40)
Naphthalene	NA.	NA NA	NA NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40) ND(0.40)	ND(0.40) ND(0.40)
Nitrobenzene	NA NA	NA NA	NA NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40) ND(0.40)	ND(0.40) ND(0.40)
N-Nitrosodiethylamine	NA NA	NA	NA NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40) ND(0.40)
N-Nitrosodimethylamine	NA NA	NA NA	NA NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
N-Nitroso-di-n-butylamine	NA NA	NA NA	NA NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40) ND(0.40)
N-Nitroso-di-n-propylamine	NA.	NA NA	NA NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	
N-Nitrosodiphenylamine	NA NA	NA.	NA NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40) ND(0.40)	ND(0.40)
N-Nitrosomethylethylamine	NA.	NA NA	NA NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40) ND(0.40)
N-Nitrosomorpholine	NA.	NA NA	NA NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40) ND(0.40)
		1 45.2	1 773		142(2.0)	140(0.00)	110(0.40)	141/(0.40)
		NA	NA	NΔ	ND(2 0)	ND/0.3E)	VIDAU NO?	NID/O (O)
N-Nitrosopiperidine N-Nitrosopyrrolidine	NA NA	NA NA	NA NA	NA NA	ND(2.0) ND(2.0)	ND(0.36) ND(0.36)	ND(0.40) ND(0.40)	ND(0.40) ND(0.40)

Location ID:	LS-32	LS-32 LS321416	LS-33 LS331416	LS-33 LS3368	LS-35	LS-37 L37B0608	LS-39 L39B1012	LS-40 L40B1012
Sample ID: Sample Depth(Feet):	12-14	14-16	14-16	6-8	L35B1214 12-14	6-8	10-12	10-12
Parameter Date Collected:	4	10/12/94	10/12/94	10/12/94	08/15/95	08/08/95	08/10/95	08/10/95
Semivolatile Organics (continued		10,1234	10/12/34	10/12/54	00/10/33	00/00/33	1 - 3 - 00 10/33 - 12	VOI 10/35
o-Toluidine	NA NA	NA	NA	NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
Paraldehyde	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	ND(0.40)
p-Dimethylaminoazobenzene	NA NA	NA NA	NA NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
Pentachlorobenzene	NA NA	NA NA	NA.	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
Pentachioroethane	NA NA	NA NA	NA NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
Pentachloronitrobenzene	NA NA	NA NA	NA NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
Pentachlorophenol	NA NA	NA NA	NA NA	NA NA	ND(4.8)	ND(0.87)	ND(0.96)	ND(0.96)
Phenacetin	NA NA	NA.	NA.	NA NA	ND(4.0)	ND(0.72)	ND(0.80)	ND(0.80)
Phenanthrene	NA.	NA NA	NA.	NA NA	ND(2.0)	1.8	ND(0.40)	ND(0.40)
Phenol	NA NA	NA NA	NA NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
Pronamide	NA NA	NA	NA.	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
Pyrene	NA	NA.	NA	NA	ND(2.0)	1.4	ND(0.40)	ND(0.40)
Pyridine	NA	NA	NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0,40)
Safroie	NA	NA	NA	NA NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)
Thionazin	NA	NA	NA	NA NA	NA	NA NA	NA NA	NA NA
Total Phenois	NA	NA	NA	NA	NA	NA	NA NA	NA
Organochlorine Pesticides	<del> </del>	<u> </u>		·			<u> </u>	
4.4'-DDD	NA.	NA	NA	NA	ND(4.1)	ND(0,0018)	ND(0.0021)	ND(0,0021)
4.4'-DDE	NA.	NA	NA	NA.	ND(4.1)	ND(0.0018)	ND(0.0021)	ND(0.0021)
4,4'-DDT	NA	NA	NA	NA	7.6	0.0012 J	ND(0.0021)	ND(0.0021)
Aldrin	NA	NA	NA	NA NA	ND(4.1)	ND(0.0018)	ND(0.0021)	ND(0.0021)
Alpha-BHC	NA	NA	NA	NA NA	ND(4.1)	ND(0.0018)	ND(0.0021)	ND(0.0021)
Beta-BHC	NA	NA	NA	NA NA	ND(4.1)	ND(0.0018)	ND(0.0021)	ND(0.0021)
Delta-BHC	NA	NA	NA	NA	ND(4.1)	ND(0.0018)	ND(0.0021)	ND(0.0021)
Dieldrin	NA	NA	NA	NA	ND(4.1)	0.0020	ND(0.0021)	ND(0.0021)
Endosulfan I	NA	NA	NA	NA	ND(4.1)	ND(0.0018)	ND(0.0021)	ND(0.0021)
Endosulfan II	NA	NA	NA	NA	ND(4.1)	ND(0.0018)	ND(0.0021)	ND(0.0021)
Endosulfan Sulfate	NA	NA	NA	NA	ND(4.1)	ND(0.0018)	ND(0.0021)	ND(0.0021)
Endrin	NA	NA	NA	NA	ND(4.1)	0.0036	ND(0.0021)	ND(0.0021)
Endrin Aldehyde	NA	NA	NA	NA	ND(4,1)	ND(0.0018)	ND(0.0021)	ND(0.0021)
Gamma-BHC (Lindane)	NA	NA	NA	NA	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA	ND(4.1)	ND(0.0018)	ND(0.0021)	ND(0.0021)
Heptachlor Epoxide	NA	NA	NA	NA	15	ND(0.0018)	ND(0.0021)	ND(0.0021)
Isodrin	NA	NA	NA	NA	ND(3.8)	ND(0.0017)	ND(0.0019)	ND(0.0019)
Kepone	NA	NA	NA	NA	ND(77)	ND(0.035)	ND(0.039)	ND(0.039)
Methoxychlor	NA NA	NA	NA	NA NA	ND(8.2)	ND(0.0037)	ND(0.0041)	ND(0.0041)
Technical Chlordane	NA NA	NA	NA	NA	ND(41)	ND(0.018)	ND(0.021)	ND(0.021)
Toxaphene	NA	NA	NA	NA	ND(160)	ND(0.073)	ND(0.081)	ND(0.081)
Organophosphate Pesticides								
Dimethoate	NA NA	NA	NA	NA NA	NA	NA	NA NA	NA
Disulfoton	NA	NA	NA	NA	NA	NA	NA	NA NA
Ethyl Parathion	NA	NA	NA	NA NA	NA	NA	NA NA	NA
Methyl Parathion	NA NA	NA	NA	NA	NA NA	NA NA	NA NA	NA NA
Phorate	NA NA	NA	NA	NA NA	NA NA	NA NA	NA NA	NA
Sulfotep	NA NA	NA	NA	NA	NA	NA NA	NA NA	NA
Herbicides	<del></del>			,		,	,	
2,4,5-T	NA	NA	NA	NA	NA NA	NA NA	NA NA	NA NA
2,4,5-TP	NA NA	NA	NA	NA NA	NA	NA	NA	NA
2,4-D	NA NA	NA NA	NA	NA NA	NA	NA	NA NA	NA NA
Dinoseb	NA	NA	NA	NA	ND(2.0)	ND(0.36)	ND(0.40)	ND(0.40)

Location ID:	LS-32	LS-32	LS-33	LS-33	LS-35	LS-37	LS-39	LS-40
Sample ID:	LS321214	LS321416	LS331416	LS3368	L35B1214	L37B0608	L39B1012	L40B1012
Sample Depth(Feet):		14-16	14-16	6-8	12-14	6-8	10-12	10-12
Parameter Date Collected:	10/12/94	10/12/94	10/12/94	10/12/94	08/15/95	08/08/95	08/10/95	08/10/95
Furans							<u> </u>	
2,3,7,8-TCDF	NA	NA	NΑ	NA	0.00015 Y	0.0000020 YJ	ND(0.00000015)	ND(0.00000015)
TCDFs (total)	NA	NA	NA	NA	0.0030	0.000027	ND(0.00000021)	ND(0.00000015)
1,2,3,7,8-PeCDF	NA	NA	NA	NA	0.00011	ND(0.0000013)	ND(0.00000014)	ND(0.00000020)
2,3,4,7,8-PeCDF	NA	NA	NA	NA	0.00052	ND(0.0000014)	ND(0.00000012)	ND(0.00000017)
PeCDFs (total)	NA	NA	NA	NA	0.0065	0.0000055	ND(0.00000014)	ND(0.00000020)
1,2,3,4,7,8-HxCDF	NA	NA NA	NA	NA	ND(0.0027) E	ND(0.0000021)	ND(0.000000095)	ND(0.000000045)
1,2,3,6,7,8-HxCDF	NA	NA	NA.	NA	0.0012	ND(0.00000088)		ND(0.000000055)
1,2,3,7,8,9-HxCDF	NA	NA	NA	NA	ND(0.000026) E	ND(0.00000017)	ND(0.00000016)	ND(0.00000012)
2,3,4,6,7,8-HxCDF	NA	NA	NA	NA	0.00056	ND(0.0000013)	ND(0.00000013)	ND(0.000000060)
HxCDFs (total)	NA	NA	NA	NA	0.0049	ND(0.0000037)	ND(0.00000024)	ND(0.00000017)
1,2,3,4,6,7,8-HpCDF	NA	NA	NA	NA	0.0012	ND(0.0000035)	ND(0.00000024)	ND(0.00000024)
1,2,3,4,7,8,9-HpCDF	NA	NA	NA	NA	0.0012	ND(0.00000050)	ND(0.0000032)	ND(0.00000033)
HpCDFs (total)	NA	NA	NA	NA	0.0038	ND(0.0000040)	ND(0.00000032)	ND(0.00000033)
OCDF	NA	NA	NA	NA	0.0012	ND(0.0000047)	ND(0.00000020)	ND(0.00000023)
Dioxins							<u></u>	
2,3,7,8-TCDD	NA	NA	NA	NA	0.0000039 J	ND(0.00000035)	ND(0.00000019)	ND(0.00000012)
TCDDs (total)	NA	NA	NA	NA	0.00054	0.0000029	ND(0.00000047)	ND(0.00000031)
1,2,3,7,8-PeCDD	NA	NA	NA	NA	ND(0.000018) E	ND(0.00000048)	ND(0.00000022)	ND(0.00000011)
PeCDDs (total)	NA	NA	NA	NA	0.00023	ND(0.0000019)	ND(0.00000065)	ND(0.00000011)
1,2,3,4,7,8-HxCDD	NA	NA	NA I	NA	0.000017	ND(0.00000044)	ND(0.00000028)	ND(0.00000020)
1,2,3,6,7,8-HxCDD	NA	NA	NA	NA	0.000055	ND(0.00000086)	ND(0.00000030)	ND(0.00000021)
1,2,3,7,8,9-HxCDD	NA	NA	NA	NA	0.000043	ND(0.0000020)	ND(0.00000030)	ND(0.00000021)
HxCDDs (total)	NA	NA	NA	NA	0.00077	ND(0.0000050)	ND(0.00000030)	ND(0.00000021)
1,2,3,4,6,7,8-HpCDD	NA	NA	NA	NA	0.00019	0.000013	ND(0.00000035)	ND(0.00000025)
HpCDDs (total)	NA	NA	NA	NA	0.00049	0.000031	ND(0.00000058)	ND(0.00000025)
OCDD	NA	NA	NA	NA	0.00089	0.00074	ND(0.0000056)	ND(0.0000019)
Total TEQs (WHO TEFs)	NA	NA	NA	NA	0.00064	0.0000016	0.00000032	0.00000022
Inorganics								
Aluminum	NA	NA	NA	NA	NA	NA	NA	NA
Antimony	NA	NA	NA	NA	NA .	3.80 BN	ND(1.80) N	ND(1.80) N
Arsenic	NA	NA	NA	NA	NA	11.0	3.50	3.60
Barium	NA	NA	NA	NA	NA	32.8	10.9 B	12.3 B
Beryllium	NA	NA	NA	NA	NA	0.320 B	0.160 B	0.130 B
Cadmium	NA	NA	NA	NA	NA	0.950	ND(0.210)	ND(0.210)
Calcium	NA	NA	NA	NA	NA	NA	NA	NA
Chromium	NA	NA	NA	NA	NA	25.6	10.1	8.20
Cobalt	NA	NA	NA	NA	NA NA	10.8	13.2	10.9
Copper	NA	NA	NA	NA	NA NA	461	25.7	23.5
Cyanide	NA	NA	NA	NA	NA	ND(2.70)	ND(3.00)	ND(3.00)
Iron	NA NA	NA NA	NA	NA	NA	NA	NA	NA
Lead	NA NA	NA	NA NA	NA	NA NA	190 EN*	8.90 N*	6.70 N*
Magnesium	NA NA	NA	NA	NA	NA	NA	NA	NA
Manganese	NA	NA	NA	NA	NA NA	NA	NA	NA
Mercury	NA	NA NA	NA NA	NA	NA NA	ND(0.110) N	ND(0.120) N	ND(0.120) N
Nickel	NA NA	NA	NA NA	NA	NA NA	32.9	20.7	17.4
Potassium	NA	NA	NA	NA NA	NA	NA	NA NA	NA
Selenium	NA NA	NA	NA	NA	NA NA	2.70	1.40	1.20
Silver	NA	NA	NA	NA	NA	ND(0.290)	ND(0.330)	ND(0.330)
Sodium	NA	NA NA	NA NA	NA	NA	NA NA	NA NA	NA
Sulfide	NA	NA NA	NA	NA NA	ND(241)	ND(217)	ND(241)	ND(242)
Thallium	NA	NA NA	NA	NA	NA	ND(0.450)	ND(0.490)	ND(0.500)
Tin	NA NA	NA	NA	NA	NA I	23.0	ND(1.40)	
		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~					140(1.40)	ND(1.40)
Vanadium Zinc	NA NA	NA NA	NA NA	NA NA	NA NA	29.4 296 E	8.00	6.00 B

Location ID:	LS-45	LS-C18	LS-GWP-33	LS-GWP-34	LSSC-02
Sample ID:	L45B1012	LS-C-18	LS-GWP-33	LS-GWP-34	LSSC-02-CS1015
Sample Depth(Feet):	10-12	0-0.5	0-0.5	0-0.5	10-15
Parameter Date Collected:	04/25/96	08/30/95	08/30/95	08/30/95	12/21/98
Volatile Organics					
1,1,1,2-Tetrachloroethane	NR	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA
1,1,1-trichloro-2,2,2-trifluoroethane	NR NR	NA ND(0.0050)	NA ND(0.0050)	NA NE (O OCEO) (NECO)	NA NA
1,1,1-Trichloroethane	ND(0.0070)	ND(0.0050) ND(0.0050)	ND(0.0050) ND(0.0050)	ND(0.0050) [ND(0.0050)] ND(0.0050) [ND(0.0050)]	NA NA
1.1.2-trichloro-1.2.2-trifluoroethane	NR	NA NA	NA	NA NA	NA NA
1,1,2-Trichloroethane	NR	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA NA
1,1-Dichloroethane	NR	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA NA
1,1-Dichloroethene	NR	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA NA
1,2,3-Trichloropropane	NR	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA
1,2-Dibromo-3-chloropropane	NR	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA NA
1,2-Dibromoethane	NR NR	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA NA
1,2-Dichloroethane	NR ND(0.0070)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA NA
1,2-Dichloroethene (total) 1,2-Dichloropropane	ND(0.0070) NR	NA ND(0.0050)	NA ND(0.0050)	NA ND(0.0050) [ND(0.0050)]	NA NA
1,4-Dioxane	NR NR	ND(1.0)	ND(1.0)	ND(1.0) [ND(1.1)]	NA NA
2-Butanone	ND(0.014)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.011)]	NA NA
2-Chloro-1,3-butadiene	NR	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.011)]	NA NA
2-Chloroethylvinylether	ND(0.014)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.011)]	NA
2-Hexanone	NR	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.011)]	NA
3-Chloropropene	NR	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA NA
4-Methyl-2-pentanone	ND(0.014)	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.011)]	NA NA
Acetone	0.053	0.031 B	0.028 B	0.033 B [0.064 B]	NA NA
Acetonitrile Acrolein	NR NR	ND(0.21) ND(0.052)	ND(0.21) ND(0.052)	ND(0.20) [ND(0.21)] ND(0.051) [ND(0.053)]	NA NA
Acrylonitrile	ND(0.27)	ND(0.052)	ND(0.052)	ND(0.051) [ND(0.053)]	NA NA
Benzene	ND(0.0070)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA NA
Bromodichloromethane	NR	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA
Bromoform	NR	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA
Bromomethane	NR	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA NA
Carbon Disulfide	ND(0.0070)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA NA
Carbon Tetrachloride	ND(0.0070)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA NA
Chlorobenzene	ND(0.0070)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA NA
Chloroethane Chloroform	NR ND(0,0070)	ND(0.0050) ND(0.0050)	ND(0.0050) ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA NA
Chloromethane	NR	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)] ND(0.0050) [ND(0.0050)]	NA NA
cis-1,2-Dichloroethene	NR	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA NA
cis-1,3-Dichloropropene	NR	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA NA
cis-1,4-Dichloro-2-butene	NR	NA	NA	NA NA	NA NA
Crotonaldehyde	NR	NA NA	NA NA	NA	NA
Dibromochloromethane	NR	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA NA
Dibromomethane	NR NR	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA NA
Dichlorodifluoromethane	NR	ND(0.0050) ND(0.0050)	ND(0.0050) ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA NA
Ethyl Methacrylate Ethylbenzene	0.036	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)] ND(0.0050) [ND(0.0050)]	NA NA
Iodomethane	NR	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA NA
Isobutanol	NR	ND(0.41)	ND(0.42)	ND(0.41) [ND(0.42)]	NA NA
m&p-Xylene	NR	NA NA	NA NA	NA Y	NA NA
Methacrylonitrile	NR	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA
Methyi Methacrylate	NR	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA NA
Methylene Chloride	ND(0.0070)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA NA
c-Xylene	NR NB	NA ND(0.044)	NA ND/0.0433	NA NO 041) ND 0 042)	NA NA
Propionitrile Styrene	NR NR	ND(0.041) ND(0.0050)	ND(0.042) ND(0.0050)	ND(0.041) [ND(0.042)] ND(0.0050) [ND(0.0050)]	NA NA
Tetrachloroethene	ND(0.0070)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)] ND(0.0050) [ND(0.0050)]	NA NA
Toluene	ND(0.0070)	0.0020 J	0.012	0.0030) L 0.0030 C	NA NA
trans-1,2-Dichloroethene	NR	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA NA
trans-1,3-Dichloropropene	NR	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA NA
trans-1,4-Dichloro-2-butene	NR	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA
Trichloroethene	ND(0.0070)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA
Trichlorofluoromethane	NR	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA
Vinyl Acetate	NR NR	ND(0.010)	ND(0.010)	ND(0.010) [ND(0.011)]	NA
Vinyl Chloride	ND(0.0070)	ND(0.0050)	ND(0.0050)	ND(0.0050) [ND(0.0050)]	NA NA
Xylenes (total)	0.023 X	ND(0.0050)	0.0030 JZ	ND(0.0050) [0.0010 JZ]	NA NA

Location ID: Sample ID:	LS-45 L45B1012	LS-C18 LS-C-18	LS-GWP-33 LS-GWP-33	LS-GWP-34 LS-GWP-34	LSSC-02 LSSC-02-CS1015
Sample Depth(Feet):	10-12	0-0.5	0-0.5	0-0.5	10-15
Parameter Date Collected:	04/25/96	08/30/95	08/30/95	08/30/95	12/21/98
Semivolatile Organics					
1,2,3,4-Tetrachlorobenzene	NR	NA	NA	NA NA	NA
1,2,3,5-Tetrachlorobenzene	NR NR	NA NA	NA NA	NA NA	NA NA
1,2,3-Trichlorobenzene 1,2,4,5-Tetrachlorobenzene	NR ND(0.89)	NA ND(0.22)	NA NA	NA NA	NA NA
1,2,4-Trichlorobenzene	ND(0.89)	ND(0.33) ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40)
1.2-Dichlorobenzene	ND(0.89)	ND(0.33)	ND(0.34) ND(0.34)	ND(0.34) [ND(0.34)] ND(0.34) [ND(0.34)]	ND(0.40)
1,2-Diphenylhydrazine	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40) ND(0.40)
1,3,5-Trichlorobenzene	NR	NA NA	NA NA	NA	NA NA
1,3,5-Trinitrobenzene	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(1.9)
1,3-Dichlorobenzene	ND(0.89)	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40)
1,3-Dinitrobenzene	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40)
1,4-Dichlorobenzene	ND(0.89)	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40)
1,4-Dinitrobenzene	NR	NA	NA	NA NA	NA
1,4-Naphthoquinone	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(1.9)
1-Chloronaphthalene	NR NR	NA NA	NA NA	NA NA	NA NA
1-Methylnaphthalene 1-Naphthylamine	NR NR	NA ND(0.33)	NA ND(0.34)	NA ND(0.04) (ND(0.04))	NA NA
2,3,4,6-Tetrachlorophenol	NR NR	ND(0.33) ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40)
2,4,5-Trichlorophenol	NR NR	ND(0.33) ND(0.81)	ND(0.34) ND(0.82)	ND(0.34) [ND(0.34)]	ND(0.40)
2,4,6-Trichlorophenol	NR NR	ND(0.33)	ND(0.82) ND(0.34)	ND(0.83) [ND(0.83)] ND(0.34) [ND(0.34)]	ND(0.40)
2,4-Dichlorophenol	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)] ND(0.34) [ND(0.34)]	ND(0.40) ND(0.40)
2,4-Dimethylphenol	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40) ND(0.40)
2,4-Dinitrophenol	NR	ND(0.81)	ND(0.82)	ND(0.83) [ND(0.83)]	ND(1.9)
2,4-Dinitrotoluene	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40)
2,6-Dichlorophenol	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40)
2,6-Dinitrotoluene	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40)
2-Acetylaminofluorene	NR	ND(0.67)	ND(0.67)	ND(0.69) [ND(0.69)]	ND(0.79)
2-Chloronaphthalene	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40)
2-Chlorophenol	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40)
2-Methylnaphthalene 2-Methylphenol	0.97	ND(0.33)	0.036 J	ND(0.34) [ND(0.34)]	ND(0.40)
2-Naphthylamine	NR NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40)
2-Nitroaniline	NR NR	ND(0.33) ND(0.81)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40)
2-Nitrophenol	NR	ND(0.33)	ND(0.82) ND(0.34)	ND(0.83) [ND(0.83)] ND(0.34) [ND(0.34)]	ND(1.9)
2-Phenylenediamine	NR	NA NA	NA NA	NA NA	ND(0.40)
2-Picoline	NR	ND(0.67)	ND(0.67)	ND(0.69) [ND(0.69)]	NA ND(0.79)
3&4-Methylphenol	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.79) ND(0.40)
3,3'-Dichlorobenzidine	ND(1.8)	ND(0.67)	0.075 J	ND(0.69) [ND(0.69)]	ND(1.9)
3,3'-Dimethoxybenzidine	NR	NA NA	NA NA	NA NA	NA NA
3,3'-Dimethylbenzidine	NR	ND(0.67)	ND(0.67)	ND(0.69) [ND(0.69)]	ND(1.9)
3-Methylcholanthrene	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.79)
3-Methylphenol	NR	NA NA	NA NA	NA NA	NA
3-Nitroaniline 3-Phenylenediamine	NR NB	ND(0.81)	ND(0.82)	ND(0.83) [ND(0.83)]	ND(1.9)
4,4'-Methylene-bis(2-chloroaniline)	NR NR	NA NA	NA NA	NA NA	NA NA
4,6-Dinitro-2-methylphenol	NR NR	ND(0.81)	NA ND(0.82)	NA NDVO 833 INDVO 8031	NA NA
4-Aminobiphenyl	NR NR	ND(0.67)	ND(0.67)	ND(0.83) [ND(0.83)] ND(0.69) [ND(0.69)]	ND(1.9)
4-Bromophenyi-phenylether	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(1.9)
4-Chloro-3-Methylphenol	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40) ND(0.40)
4-Chloroaniline	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40)
4-Chlorobenzilate	NR	ND(0.67)	ND(0.67)	ND(0.69) (ND(0.69))	ND(0.40)
4-Chlorophenyl-phenylether	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40)
4-Methylphenol	NR	NA	NA	NA	NA
4-Nitroaniline	NR	ND(0.81)	ND(0.82)	ND(0.83) [ND(0.83)]	ND(1.9)
4-Nitrophenol	NR NR	ND(0.81)	ND(0.82)	ND(0.83) [ND(0.83)]	ND(1.9)
4-Nitroquinoline-1-oxide	NR NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(4.0)
4-Phenylenediamine	NR ND(0,90)	ND(0.67)	ND(0.67)	ND(0.69) [ND(0.69)]	ND(4.0)
5-Nitro-o-toluidine	ND(0.89)	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.79)
7,12-Dimethylbenz(a)anthracene a,a'-Dimethylphenethylamine	NR NR	ND(0.67)	ND(0.67)	ND(0.69) [ND(0.69)]	ND(0.79)
Acenaphthene	0.58 J	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(1.9)
Acenaphthene Acenaphthylene	0.58 J 0.11 J	ND(0.33) ND(0.33)	0.066 J 0.096 J	ND(0.34) [ND(0.34)]	ND(0.40)
Acetophenone	ND(0.89)	ND(0.33)	ND(0.34)	0.099 J [0.095 J]	ND(0.40)
		1 (0.00)	1457(0.04)	ND(0.34) [ND(0.34)]	ND(0.40)

Location ID:	LS-45	LS-C18	LS-GWP-33	LS-GWP-34	LSSC-02
Sample ID:	L45B1012 10-12	LS-C-18	LS-GWP-33	LS-GWP-34	LSSC-02-CS1015
Sample Depth(Feet): Parameter Date Collected:	04/25/96	0-0.5	0-0.5	0-0.5	10-15
		08/30/95	08/30/95	08/30/95	12/21/98
Semivolatile Organics (continued)		·			
Aniline	ND(0.89)	ND(0.33)	1.9	0.67 [0.51]	ND(0.40)
Anthracene	ND(0.89)	ND(0.33)	0,14 J	0.080 J [0.11 J]	ND(0.40)
Aramite	NR NR	ND(0.67)	ND(0.67)	ND(0.69) [ND(0.69)]	ND(1.9)
Benzal chloride	NR ND(0.00)	NA ND(0.33)	NA NA	NA NA	NA NA
Benzidine Benzo(a)anthracene	ND(0.89) 0.14 JX	ND(0.33) 0.036 J	0.097 J	ND(0.34) [ND(0.34)]	ND(4.0)
Benzo(a)pyrene	0.14 JA 0.24 J	0.036 J	0.56	0.41 [0.56]	ND(0.40)
Benzo(b)fluoranthene	0.24 J 0.11 JX	0.038 J 0.037 J	0.86 0.87	0.58 [0.68]	ND(0.40)
Benzo(g,h,i)perylene	0.113A 0.19 J	ND(0.33)	0.87 0.21 J	0.73 [0.76] 0.18 J [0.19 J]	ND(0.40) ND(0.40)
Benzo(k)fluoranthene	0.24 JX	0.039 J	1.0	0.59 [0.82]	ND(0.40) ND(0.40)
Benzoic Acid	NR	NA NA	NA	NA	NA
Benzotrichloride	NR NR	NA NA	NA NA	NA NA	NA NA
Benzyl Alcohol	NR	ND(0.33)	ND(0,34)	ND(0.34) [ND(0.34)]	ND(0.40)
Benzyl Chloride	NR	NA NA	NA NA	NA	NA NA
bis(2-Chloroethoxy)methane	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40)
bis(2-Chloroethyl)ether	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40)
bis(2-Chloroisopropyl)ether	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40)
bis(2-Ethylhexyl)phthalate	0.40 J	ND(0.33)	0.059 J	0.052 J [0.077 J]	0.46
Butylbenzylphthalate	ND(0.89)	ND(0.33)	ND(0.34)	0.050 J [0.056 J]	ND(0.40)
Chrysene	0.17 J	0.047 J	0.83	0.78 [1.2]	ND(0.40)
Cyclophosphamide	NR	NA	NA	NA NA	NA
Diallate	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.79)
Diallate (cis isomer)	NR	NA NA	NA NA	NA NA	NA
Diallate (trans isomer)	NR	NA NA	NA	NA NA	NA
Dibenz(a,j)acridine	NR	NA NA	NA	NA NA	NA
Dibenzo(a,h)anthracene	ND(0.89)	ND(0.33)	0.10 J	0.057 J [0.088 J]	ND(0.40)
Dibenzofuran	ND(0.89)	ND(0.33)	0.037 J	ND(0.34) [ND(0.34)]	ND(0.40)
Diethylphthalate	NR NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40)
Dimethoate Dimethylphthalate	NR NR	NA ND(0.00)	NA NA	NA NA	NA NA
Di-n-Butylphthalate	ND(0.89)	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40)
Di-n-Octylphthalate	ND(0.89)	ND(0.33) ND(0.33)	0.21 J ND(0.34)	0.19 J [0.18 J]	ND(0.40)
Diphenylamine	NR NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)] ND(0.34) [ND(0.34)]	ND(0.40)
Ethyl Methacrylate	NR NR	NA NA	NA	ND(0.34) [ND(0.34)] NA	ND(0.40)
Ethyl Methanesulfonate	ND(0.89)	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	NA ND(0.40)
Famphur	NR	NA NA	NA NA	NA NA	ND(0.40) NA
Fluoranthene	0.10 J	0.079 J	1.3	1.1 [1.3]	ND(0.40)
Fluorene	0.17 J	ND(0.33)	0.076 J	ND(0.34) [0.038 J]	ND(0.16)
Hexachlorobenzene	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40)
Hexachlorobutadiene	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40)
Hexachlorocyclopentadiene	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(1.9)
Hexachloroethane	ND(0.89)	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40)
Hexachlorophene	NR	ND(1.7)	ND(1.7)	ND(1.7) [ND(1.7)]	NA
Hexachloropropene	· NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(1.6)
Indeno(1,2,3-cd)pyrene	0.12 J	ND(0.33)	0.27 J	0.19 J [0.24 J]	ND(0.40)
Isodrin	NR NR	NA NA	NA	NA NA	NA NA
Isophorone	NR NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40)
isosafrole	<u>NR</u>	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.79)
Methapyrilene	NR NB	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(1.9)
Methyl Methanesulfonate	NR A 7	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40)
Naphthalene	4.7 ND(0.89)	ND(0.33)	0.044 J	ND(0.34) [ND(0.34)]	ND(0.40)
Nitrobenzene N-Nitrosodiethylamine	NR NR	ND(0.33)	ND(0.34) ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40)
N-Nitrosodiethylamine N-Nitrosodimethylamine	NR NR	ND(0.33) ND(0.33)	ND(0.34) ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40)
N-Nitroso-di-n-butylamine	NR NR	ND(0.33) ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40)
N-Nitroso-di-n-propylamine	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40)
N-Nitrosodiphenylamine	ND(0.89)	ND(0.33)	0.076 J	ND(0.34) [ND(0.34)] ND(0.34) [ND(0.34)]	ND(0.40)
N-Nitrosomethylethylamine	NR	ND(0.33)	ND(0.34)		ND(0.40)
N-Nitrosomorpholine	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)] ND(0.34) [ND(0.34)]	ND(0.40)
N-Nitrosopiperidine	NR	ND(0.33)	ND(0.34) ND(0.34)	ND(0.34) [ND(0.34)] ND(0.34) [ND(0.34)]	ND(0.40)
N-Nitrosopyrrolidine	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)] ND(0.34) [ND(0.34)]	ND(0.40)
o.o.o-Triethylphosphorothioate	NR	NA NA	NA NA	NA (0.34) [ND(0.34)]	ND(0.40)
Orono monthiprosphioronicaes	1413	13/		INA	NA NA

Location ID:	LS-45	LS-C18	LS-GWP-33	LS-GWP-34	LSSC-02
Sample ID:	L45B1012	LS-C-18	LS-GWP-33	LS-GWP-34	LSSC-02-CS1015
Sample Depth(Feet):	10-12	0-0.5	0-0.5	0-0.5	10-15
Parameter Date Collected:	04/25/96	08/30/95	08/30/95	08/30/95	12/21/98
Semivolatile Organics (continued)					
o-Toluidine	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.79)
Paraldehyde	NR	NA NA	NA	NA NA	NA NA
p-Dimethylaminoazobenzene	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.79)
Pentachlorobenzene	NR	ND(0.33)	ND(0.34)	ND(0.34) (ND(0.34)]	ND(0.40)
Pentachloroethane	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(1.9)
Pentachloronitrobenzene	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(1.9)
Pentachlorophenol	NR	ND(0.81)	ND(0.82)	ND(0.83) [ND(0.83)]	ND(1.9)
Phenacetin	NR	ND(0.67)	ND(0.67)	ND(0.69) [ND(0.69)]	ND(0.79)
Phenanthrene	0.11 J	0.053 J	0.80	0.56 [0.63]	ND(0.40)
Phenol	ND(0.89)	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.40)
Pronamide	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.79)
Pyrene	0.24 J	0.067 J	0.93	0.90 [1.1]	ND(0.40)
Pyridine	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.79)
Safrole	NR	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.79)
Thionazin	NR	NA NA	NA NA	NA NA	NA
Total Phenois	NR	NA	NA	NA NA	NA
Organochlorine Pesticides					
4,4'-DDD	ND(0.0043)	ND(0.0017)	ND(0.35)	ND(0.018) [ND(0.018)]	NA NA
4,4'-DDE	ND(0.0043)	ND(0.0017)	0.18 J	0.014 J [0.010 J]	NA NA
4,4'-DDT	ND(0.0043)	ND(0.0017)	ND(0.35)	0.031 [ND(0.018)]	NA NA
Aldrin	ND(0.0022)	ND(0.0017)	ND(0.35)	ND(0.018) [ND(0.018)]	NA NA
Alpha-BHC	ND(0.0022)	ND(0.0017)	ND(0.35)	ND(0.018) [ND(0.018)]	NA NA
Beta-BHC	ND(0.0022)	ND(0.0017)	ND(0.35)	ND(0.018) [ND(0.018)]	NA NA
Delta-BHC	ND(0.0022)	ND(0.0017)	ND(0.35)	ND(0.018) [ND(0.018)]	NA NA
Dieldrin	ND(0.0043)	ND(0.0017)	ND(0.35)	0.036 [ND(0.018)]	NA NA
Endosulfan I	ND(0.0022)	ND(0.0017)	ND(0.35)	ND(0.018) [ND(0.018)]	NA.
Endosulfan II	ND(0.0043)	ND(0.0017)	ND(0.35)	0.017 J [ND(0.018)]	NA NA
Endosulfan Sulfate	ND(0.0043)	ND(0.0017)	ND(0.35)	ND(0.018) [ND(0.018)]	NA NA
Endrin	ND(0.0043)	ND(0.0017)	ND(0.35)	0.073 [ND(0.018)]	NA NA
Endrin Aldehyde	ND(0.0043)	0.0032	ND(0.35)	ND(0.018) [0.027]	NA NA
Gamma-BHC (Lindane)	ND(0.0022)	ND(0.0017)	ND(0.35)	ND(0.018) [ND(0.018)]	NA NA
Heptachlor	ND(0.0022)	ND(0.0017)	ND(0.35)	ND(0.018) [ND(0.018)]	NA NA
Heptachlor Epoxide	ND(0.0022)	ND(0.0017)	ND(0.35)	ND(0.018) [ND(0.018)]	NA NA
Isodrin	NR	ND(0.0016)	ND(0.33)	ND(0.017) [ND(0.017)]	NA NA
Kepone	ND(0.0043)	ND(0.032)	ND(6.6)	ND(0.33) [ND(0.33)]	NA
Methoxychior	ND(0.0022)	ND(0.0034)	ND(0.70)	ND(0.035) [ND(0.035)]	NA NA
Technical Chlordane	ND(0.0022)	ND(0.017)	ND(3.5)	ND(0.18) [ND(0.18)]	NA.
Toxaphene	ND(0.0043)	ND(0.068)	ND(14)	ND(0.70) [ND(0.70)]	NA NA
Organophosphate Pesticides		<u> </u>	· · · · · · · · · · · · · · · · · · ·		
Dimethoate	NA	NA NA	NA	NA NA	l NA
Disulfoton	NA ·	NA NA	NA NA	NA NA	NA NA
Ethyl Parathion	NA ·	NA	NA NA	NA NA	NA NA
Methyl Parathion	NA	NA	NA NA	NA NA	NA NA
Phorate	NA	NA NA	NA NA	NA NA	NA NA
Sulfotep	NA	NA	NA NA	NA NA	NA NA
Herbicides					1373
2,4,5-T	NA	NA	NA I	NA	NA NA
2,4,5-TP	NA NA	NA NA	NA NA	NA NA	NA NA
2,4-D	NA NA	NA NA	NA NA	NA NA	NA NA
Dinoseb	ND(0.89)	ND(0.33)	ND(0.34)	ND(0.34) [ND(0.34)]	ND(0.79)

Location ID:	LS-45	LS-C18	LS-GWP-33	LS-GWP-34	LSSC-02
Sample ID:	L45B1012	LS-C-18	LS-GWP-33	LS-GWP-34	LSSC-02-CS1015
Sample Depth(Feet):	10-12	0-0.5	0-0.5	0-0.5	10-15
Parameter Date Collected:	04/25/96	08/30/95	08/30/95	08/30/95	12/21/98
Furans					
2,3,7,8-TCDF	ND(0.00000045)	ND(0.00000051)	0.000084 Y	0.00014 Y [0.00015 Y]	ND(0.00000045)
TCDFs (total)	ND(0.00000045)	ND(0.0000051)		0.00086 [0.00088]	ND(0.0000016)
1,2,3,7,8-PeCDF	ND(0.00000031)	ND(0.00000016)		0.000051 [0.000052]	ND(0.00000033)
2,3,4,7,8-PeCDF	ND(0.00000028)	ND(0.00000018)	0.000058 J	0.000043 [0.000048]	ND(0.00000034)
PeCDFs (total)	ND(0.00000043)	ND(0.00000089)	0.0014	0.00049 [0.00054]	ND(0.00000077)
1,2,3,4,7,8-HxCDF	ND(0.00000047)	ND(0.00000029)	0.000063	0.000065 [0.000064]	ND(0.00000084)
1,2,3,6,7,8-HxCDF	ND(0.00000019)	ND(0.00000020)	0.000061	0.000036 [0.000040]	ND(0.00000036)
1,2,3,7,8,9-HxCDF	ND(0.00000031)	ND(0.00000011)	0.0000098 J	ND(0.0000014) [ND(0.0000017)]	ND(0.000000059)
2,3,4,6,7,8-HxCDF	ND(0.00000020)	ND(0.00000027)	0.00018	0.000042 [0.000043]	ND(0.00000016)
HxCDFs (total)	ND(0.00000047)	ND(0.0000015)	0.0014	0.00039 [0.00039]	ND(0.00000084)
1,2,3,4,6,7,8-HpCDF	ND(0.00000061)	ND(0.0000015)	0.00023	0.00020 [0.00020]	ND(0.00000092)
1,2,3,4,7,8,9-HpCDF	ND(0.00000084)	ND(0.00000027)	0.000021	0.000016 [0.000016]	ND(0.00000027)
HpCDFs (total)	ND(0.00000084)	ND(0.0000018)	0.00057	0.00045 [0.00045]	ND(0.00000092)
OCDF	ND(0.0000014)	ND(0.0000036)	0.00013	0.00046 [0.00049]	ND(0.0000013)
Dioxins			<u> </u>		
2,3,7,8-TCDD	ND(0.00000036)	ND(0.00000022)	0.0000013 J	0.0000082 [0.0000088]	ND(0.00000030)
TCDDs (total)	ND(0.00000036)	ND(0.00000040)	0.0000052	0.000015 [0.000027]	0.0000050
1,2,3,7,8-PeCDD	ND(0.00000020)	ND(0.00000017)	ND(0.0000021)	ND(0.0000041) [ND(0.0000040)]	ND(0.00000059)
PeCDDs (total)	ND(0.00000020)	ND(0.00000020)		0.0000053 [ND(0.000010)]	ND(0.00000087)
1,2,3,4,7,8-HxCDD	ND(0.00000045)	ND(0.00000012)	ND(0.0000023)	0.0000054 J [ND(0.0000051)]	ND(0.000000098)
1,2,3,6,7,8-HxCDD	ND(0.00000043)	ND(0.00000036)	ND(0.0000050)	0.000014 [0.000015]	ND(0.00000016)
1,2,3,7,8,9-HxCDD	ND(0.00000047)	ND(0.00000032)	ND(0.0000049)	0.000013 [0.000013]	ND(0.00000019)
HxCDDs (total)	ND(0.00000047)	ND(0.00000077)		0.00012 [0.00012]	ND(0.00000019)
1,2,3,4,6,7,8-HpCDD	ND(0.00000048)	ND(0.0000043)	0.000071	0.00023 [0.00024]	ND(0.00000088)
HpCDDs (total)	ND(0.00000048)	ND(0.0000043)	0.00019	0.00042 [0.00043]	ND(0.00000088)
OCDD	ND(0.0000049)	0.000033	0.00057	0.0012 [0.0013]	ND(0.0000057)
Total TEQs (WHO TEFs)	0.00000052	0.00000039	0.000076	0.000071 [0.000075]	0.00000066
Inorganics					
Aluminum	NR	NA	NA	NA NA	NA
Antimony	ND(3.2)	ND(1.50) N	ND(1.50) N	ND(1.50) N [3.20 BN]	0.770 B
Arsenic	1.6	5.70 E*	9.70 E*	5.10 E* [5.40 E*]	7.20
Barium	20.8 B	21.9	33.5	49.2 [47.8]	102
Beryllium	0.25 B	0.210 B	0.270 B	0.290 B [0.280 B]	0.370 B
Cadmium	ND(0.32)	ND(0.170)	ND(0.170)	0.510 B [0.470 B]	0.180 B
Calcium	NR	NA NA	NA	NA NA	NA NA
Chromium	7.3	9.80	12.5	8.80 [8.80]	10.8
Cobalt	6.3 B	11.4	7.80	7.60 [7.50]	8.80
Copper	10.5	24.0 *	76.2 *	44.1 * [43.2 *]	28.9
Cyanide	ND(3.4)	ND(2.50)	ND(2.60)	ND(2.60) [ND(2.60)]	ND(3.00)
iron	NR	NA NA	NA	NA	NA NA
Lead	5.9	12.6	72.2	108 [106]	12.7
Magnesium	NR	NA NA	NA NA	NA NA	NA
Manganese	NR	NA	NA NA	NA NA	NA NA
Mercury	ND(0.13)	ND(0.100) N	0.620 N	0.180 N [0.170 N]	ND(0.120)
Nickel	8.7	17.5	15.1	15.1 [15.2]	14.1
Potassium	NR ND(0.38)	NA 0.000	NA 100	NA:	NA NA
Selenium	ND(0.38)	0.960	1.00	1.20 [0.900]	ND(0.600)
Silver	ND(0.38)	0.280 B	ND(0.280)	ND(0.280) [ND(0.280)]	ND(1.20)
Sodium	NR ND(000)	NA ND(000)	NA NA	NA NA	NA NA
Sulfide	ND(269)	ND(202)	ND(205)	296 [296]	ND(240)
Thallium	ND(0.65)	ND(0.410)	ND(0.420)	ND(0.430) [ND(0.430)]	ND(1.20)
Tin	ND(2.2)	ND(1.20)	ND(1.20)	ND(1.20) [ND(1.20)]	ND(12.0)
Vanadium	6.9	8.30	16.1	18.8 [18.8]	13.6
Zinc	35.6 N	52.0 E	109 E	299 E [300 E]	28.7

Location ID: Sample ID:	LSSC-02 LSSC-02-SS08	LSSC-03 LSSC-03-SS06	LSSC-04 LSSC-04-CS0610	LSSC-06 LSSC-06-CS1015	LSSC-06 LSSC-06-SS09	LSSC-07 LSSC-07-CS1015
Sample Depth(Feet):	12-14	8-10	6-10	10-15	14-15	10-15
Parameter Date Collected:	12/21/98	12/16/98	12/14/98	12/15/98	12/15/98	12/18/98
Volatile Organics	NOW SOFFI	15/2 6324				
1,1,1,2-Tetrachloroethane 1,1,1-trichloro-2,2,2-trifluoroethane	ND(0.0055) NA	ND(0.0061) NA	ND(0.0060)	NA NA	ND(2.1)	NA NA
1,1,1-Trichloroethane	ND(0.0055)	ND(0.0061)	NA ND(0.0060)	NA NA	NA ND(0.4)	NA NA
1,1,2,2-Tetrachloroethane	ND(0.0055)	ND(0.0061)	ND(0.0060)	NA NA	ND(2.1) ND(2.1)	NA NA
1,1,2-trichloro-1,2,2-trifluoroethane	NA NA	NA NA	NA	NA NA	ND(2.1)	NA NA
1,1,2-Trichloroethane	ND(0.0055)	ND(0.0061)	ND(0.0060)	NA NA	53	NA NA
1,1-Dichloroethane	ND(0.0055)	ND(0.0061)	ND(0.0060)	NA NA	ND(2.1)	NA NA
1,1-Dichloroethene	ND(0.0055)	ND(0.0061)	ND(0.0060)	NA	ND(2.1)	NA NA
1,2,3-Trichloropropane	ND(0.0055)	ND(0.0061)	ND(0.0060)	NA	ND(2.1)	NA
1,2-Dibromo-3-chloropropane	ND(0.011)	ND(0.012)	ND(0.012)	NA	ND(4.1)	NA
1,2-Dibromoethane	ND(0.0055)	ND(0.0061)	ND(0.0060)	NA NA	ND(2.1)	NA
1,2-Dichloroethane	ND(0.0055)	ND(0.0061)	ND(0.0060)	NA NA	ND(2.1)	NA
1,2-Dichloroethene (total)	NA ND(0.0055)	NA NO(0.0004)	NA ND(0.0000)	NA NA	NA NA	NA
1,2-Dichloropropane 1,4-Dioxane	ND(0.0055)	ND(0.0061)	ND(0.0060)	NA NA	ND(2.1)	NA NA
2-Butanone	ND(0.022)	ND(0.61) ND(0.024)	ND(0.60) ND(0.024)	NA NA	ND(210)	NA NA
2-Chloro-1,3-butadiene	ND(0.0055)	ND(0.0061)	ND(0.024)	NA NA	ND(8.2) ND(2.1)	NA NA
2-Chloroethylvinylether	ND(0.055)	ND(0.061)	ND(0.060)	NA NA	ND(2.1)	NA NA
2-Нехаполе	ND(0.022)	ND(0.024)	ND(0.024)	NA NA	ND(8.2)	NA NA
3-Chloropropene	ND(0.011)	ND(0.012)	ND(0.012)	NA NA	ND(4.1)	NA NA
4-Methyl-2-pentanone	ND(0.022)	ND(0.024)	ND(0.024)	NA	ND(8.2)	NA NA
Асеtоле	ND(0.022)	0.0062 J	0.051	NA	ND(8.2)	NA
Acetonitrile	ND(0.11)	ND(0.12)	ND(0.12)	NA NA	ND(41)	NA
Acrolein	ND(0.11)	ND(0.12)	ND(0.12)	NA NA	ND(41)	NA NA
Acrylonitrile	ND(0.11)	ND(0.12)	ND(0.12)	NA NA	ND(41)	NA
Benzene	ND(0.0055)	ND(0.0061)	ND(0.0060)	NA NA	ND(2.1)	NA NA
Bromodichloromethane Bromoform	ND(0.0055)	ND(0.0061)	ND(0.0060)	NA NA	ND(2.1)	NA
Bromomethane	ND(0.0055) ND(0.011)	ND(0.0061) ND(0.012)	ND(0.0060)	NA NA	ND(2.1)	NA NA
Carbon Disulfide	ND(0.0055)	ND(0.0061)	ND(0.012) ND(0.0060)	NA NA	ND(4.1)	NA NA
Carbon Tetrachloride	ND(0.0055)	ND(0.0061)	ND(0.0060)	NA NA	ND(2.1) ND(2.1)	NA NA
Chlorobenzene	ND(0.0055)	0.0018 J	ND(0.0060)	NA NA	ND(2.1)	NA NA
Chloroethane	ND(0.011)	ND(0.012)	ND(0.012)	NA NA	ND(4.1)	NA NA
Chloroform	ND(0.0055)	ND(0.0061)	ND(0.0060)	NA NA	ND(2.1)	NA NA
Chloromethane	ND(0.011)	ND(0.012)	ND(0.012)	NA	ND(4.1)	NA NA
cis-1,2-Dichloroethene	ND(0.0027)	ND(0.0030)	ND(0.0030)	NA	ND(1.0)	NA
cis-1,3-Dichloropropene	ND(0.0055)	ND(0.0061)	ND(0.0060)	NA NA	ND(2.1)	NA
cis-1,4-Dichloro-2-butene	NA NA	NA NA	NA NA	NA NA	NA	NA
Crotonaldehyde	NA ND(0,0055)	NA NO CO CO CO	NA NA	NA	NA NA	NA NA
Dibromochloromethane Dibromomethane	ND(0.0055) ND(0.0055)	ND(0.0061) ND(0.0061)	ND(0.0060)	NA NA	ND(2.1)	NA NA
Dichlorodifluoromethane	ND(0.0033)	ND(0.0081)	ND(0.0060) ND(0.012)	NA NA	ND(2.1)	NA NA
Ethyl Methacrylate	ND(0.0055)	ND(0.0061)	ND(0.0060)	NA NA	ND(4.1) ND(2.1)	NA NA
Ethylbenzene	ND(0.0055)	ND(0.0061)	ND(0.0060)	NA NA	ND(2.1) ND(2.1)	NA NA
lodomethane	ND(0.0055)	ND(0.0061)	ND(0.0060)	NA NA	ND(2.1)	NA NA
Isobutanol	ND(0.22)	ND(0.24)	ND(0.24)	NA NA	ND(82)	NA NA
m&p-Xylene	NA	NA NA	NA NA	NA	NA NA	NA NA
Methacrylonitrile	ND(0.0055)	ND(0.0061)	ND(0.0060)	NA	ND(2.1)	NA NA
Methyl Methacrylate	ND(0.0055)	ND(0.0061)	ND(0.0060)	NA	ND(2.1)	NA
Methylene Chloride	ND(0.0055)	ND(0.0061)	ND(0.0060)	NA	ND(2.1)	NA
o-Xylene	NA ND(0,000)	NA ND(0,004)	NA NE (S. C.	NA NA	NA	NA NA
Propionitrile Styrene	ND(0.022)	ND(0.024)	ND(0.024)	NA NA	ND(8.2)	NA NA
Styrene Tetrachloroethene	ND(0.0055) ND(0.0055)	ND(0.0061) ND(0.0061)	ND(0.0060) ND(0.0060)	NA NA	ND(2.1)	NA NA
Toluene	ND(0.0055)	ND(0.0061)	0.0013 J	NA NA	ND(2.1)	NA NA
trans-1.2-Dichloroethene	ND(0.0033)	ND(0.0081) ND(0.0030)	ND(0.0030)	NA NA	ND(2.1)	NA NA
trans-1,3-Dichloropropene	ND(0.0055)	ND(0.0061)	ND(0.0050)	NA NA	ND(1.0) ND(2.1)	NA NA
trans-1,4-Dichloro-2-butene	ND(0.0055)	ND(0.0061)	ND(0.0060)	NA NA	ND(2.1) ND(2.1)	NA NA
Trichloroethene	ND(0.0055)	ND(0.0061)	ND(0.0060)	NA NA	ND(2.1)	NA NA
Trichlorofluoromethane	ND(0.011)	ND(0.012)	ND(0.012)	NA NA	ND(4.1)	NA NA
Vinyl Acetate	ND(0.011)	ND(0.012)	ND(0.012)	NA NA	ND(4.1)	NA NA
Vinyl Chloride	ND(0.011)	ND(0.012)	ND(0.012)	NA NA	ND(4.1)	NA NA
Xylenes (total)	ND(0.0055)	ND(0.0061)	ND(0.0060)			

Location ID: Sample ID: Sample Depth(Feet):	LSSC-02 LSSC-02-SS08	LSSC-03 LSSC-03-SS06 8-10	LSSC-04 LSSC-04-CS0610 6-10	LSSC-06 LSSC-06-CS1015 10-15	LSSC-06 LSSC-06-SS09	LSSC-07 LSSC-07-CS1015 10-15
Parameter Date Collected:	12/21/98	12/16/98	12/14/98	12/15/98	12/15/98	12/18/98
Semivolatile Organics						1
1,2,3,4-Tetrachlorobenzene	NA	NA	NA NA	NA NA	NA NA	NA NA
1,2,3,5-Tetrachlorobenzene	NA	NA NA	NA	NA	NA	NA NA
1,2,3-Trichlorobenzene	NA	NA	NA	NA	NA	NA NA
1,2,4,5-Tetrachlorobenzene	NA	NA NA	ND(0.40)	ND(87)	NA	ND(0.45)
1,2,4-Trichlorobenzene	NA NA	NA	ND(0.40)	150	NA NA	ND(0.45)
1,2-Dichlorobenzene	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
1,2-Diphenylhydrazine	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
1,3,5-Trichlorobenzene 1,3,5-Trinitrobenzene	NA NA	NA NA	NA ND(1.9)	NA NB(100)	NA NA	NA NA
1,3-Dichlorobenzene	NA NA	NA NA	ND(1.9) ND(0.40)	ND(420) ND(87)	NA NA	ND(2.2) ND(0.45)
11.3-Dinitrobenzene	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
1,4-Dichlorobenzene	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
1,4-Dinitrobenzene	NA	NA NA	NA NA	NA NA	NA NA	NA NA
1,4-Naphthoquinone	NA NA	NA	ND(1.9)	ND(420)	NA NA	ND(2.2)
1-Chloronaphthalene	NA	NA	NA	NA	NA	NA NA
1-Methylnaphthalene	NA	NA	NA NA	NA NA	NA NA	NA NA
1-Naphthylamine	NA	NA NA	ND(0.40)	ND(87)	NA	ND(0.45)
2,3,4,6-Tetrachlorophenol	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
2,4,5-Trichlorophenol	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
2,4,6-Trichlorophenol	NA NA	NA NA	ND(0.40) ND(0.40)	ND(87)	NA NA	ND(0.45)
2,4-Dichiorophenol	NA NA	NA NA	ND(0.40) ND(0.40)	ND(87) ND(87)	NA NA	ND(0.45)
2,4-Dinitrophenol	NA NA	NA NA	ND(1.9)	ND(420)	NA NA	ND(0.45) ND(2.2)
2,4-Dinitrotoluene	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
2,6-Dichlorophenol	NA	NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
2,6-Dinitrotoluene	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
2-Acetylaminofluorene	NA	NA NA	ND(0.80)	ND(170)	NA	ND(0.91)
2-Chloronaphthalene	NA .	. NA	ND(0.40)	ND(87)	NA	ND(0.45)
2-Chlorophenol	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
2-Methylnaphthalene	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
2-Methylphenol	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
2-Naphthylamine 2-Nitroaniline	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
2-Nitrophenol	NA NA	NA NA	ND(1.9) ND(0.40)	ND(420) ND(87)	NA NA	ND(2.2)
2-Phenylenediamine	NA NA	NA NA	NA NA	NA NA	NA NA	ND(0.45) NA
2-Picoline	NA NA	NA NA	ND(0.80)	ND(170)	NA NA	ND(0.91)
3&4-Methylphenol	NA.	NA	ND(0.40)	ND(87)	. NA	ND(0.45)
3,3'-Dichlorobenzidine	NA	NA	ND(1.9)	ND(420)	NA	ND(2.2)
3,3'-Dimethoxybenzidine	NA NA	NA	NA NA	NA	NA	NA NA
3,3'-Dimethylbenzidine	NA NA	NA NA	ND(1.9)	ND(420)	NA	ND(2.2)
3-Methylcholanthrene	NA NA	· NA	ND(0.80)	ND(170)	NA	ND(0.91)
3-Methylphenol	NA NA	· NA	NA NA	NA NA	NA .	NA NA
3-Nitroaniline	NA NA	NA NA	ND(1.9)	ND(420)	NA NA	ND(2.2)
3-Phenylenediamine 4,4'-Methylene-bis(2-chloroaniline)	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
4,6-Dinitro-2-methylphenol	NA NA	NA NA	ND(1.9)	ND(420)	NA NA	NA ND(2.2)
4-Aminobiphenyl	NA NA	NA NA	ND(1.9)	ND(420)	NA NA	ND(2.2) ND(2.2)
4-Bromophenyl-phenylether	NA NA	NA NA	ND(0.40)	ND(420) ND(87)	NA NA	ND(2.2)
4-Chloro-3-Methylphenol	NA NA	NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
4-Chloroaniline	NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
4-Chlorobenzilate	NA NA	NA NA	ND(0.40)	ND(87)	NA	ND(0.45)
4-Chlorophenyl-phenylether	NA	NA NA	ND(0.40)	ND(87)	NA	ND(0.45)
4-Methylphenol	NA NA	NA NA	NA	NA	NA	NA
4-Nitroaniline	NA NA	NA NA	ND(1.9)	ND(420)	NA NA	ND(2.2)
4-Nitrophenol	NA NA	NA NA	ND(1.9)	ND(420)	NA NA	ND(2.2)
4-Nitroquinoline-1-oxide	NA NA	NA NA	ND(4.0)	ND(870)	NA NA	ND(4.5)
4-Phenylenediamine	NA NA	NA NA	ND(4.0)	ND(870)	NA NA	ND(4.5)
5-Nitro-o-toluidine 7,12-Dimethylbenz(a)anthracene	NA NA	NA NA	ND(0.80) ND(0.80)	ND(170) ND(170)	NA NA	ND(0.91)
a.a'-Dimethylphenethylamine	NA NA	NA NA	ND(0.80) ND(1.9)	ND(170) ND(420)	NA NA	ND(0.91)
Acenaphthene	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(2.2) ND(0.45)
Acenaphthylene	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
Acetophenone	NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)

Location ID: Sample ID: Sample Depth(Feet):	LSSC-02 LSSC-02-SS08 12-14	LSSC-03 LSSC-03-SS06 8-10	LSSC-04 LSSC-04-CS0610 6-10 12/14/98	LSSC-06 LSSC-06-CS1015 10-15	LSSC-06 LSSC-06-SS09 14-15	LSSC-07 LSSC-07-CS1015 10-15
Parameter Date Collected:	12/21/98	12/16/98	12/14/98	12/15/98	12/15/98	12/18/98
Semivolatile Organics (continued	<u> </u>		1 1070 (0)			T 100 10 100
Aniline	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
Anthracene Aramite	NA NA	NA NA	ND(0.40) ND(1.9)	ND(87)	NA NA	ND(0.45)
Benzal chloride	NA NA	NA NA	NA ND(1.9)	ND(420) NA	NA NA	ND(2.2) NA
Benzidine	NA NA	NA NA	ND(4.0)	ND(870)	NA NA	ND(4.5)
Benzo(a)anthracene	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(4.5)
Benzo(a)pyrene	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	0.64
Benzo(b)fluoranthene	NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
Benzo(g,h,i)perylene	NA	NA	ND(0.40)	ND(87)	NA NA	0.045 J
Benzo(k)fluoranthene	NA	NA	ND(0.40)	ND(87)	NA	ND(0.45)
Benzoic Acid	NA	NA	ΝA	NA NA	NA	NA
Benzotrichloride	NA NA	NA NA	NA NA	NA NA	NA	NA NA
Benzyl Alcohol	NA	NA NA	ND(0.40)	ND(87)	NA	ND(0.45)
Benzyl Chloride	NA	NA NA	NA NA	NA NA	NA	NA
bis(2-Chloroethoxy)methane	NA_	NA NA	ND(0.40)	ND(87)	NA	ND(0.45)
bis(2-Chloroethyl)ether	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
bis(2-Chloroisopropyl)ether	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
bis(2-Ethylhexyl)phthalate	NA NA	NA NA	0.19 J	ND(87)	NA NA	0.39 J
Butylbenzylphthalate Characae	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
Chrysene Cyclophosphamide	NA NA	NA NA	ND(0.40) NA	ND(87) NA	NA NA	ND(0.45) NA
Diallate	NA NA	NA NA	ND(0.80)	ND(170)	NA NA	ND(0.91)
Diallate (cis isomer)	NA NA	NA NA	NA NA	NA NA	NA NA	ND(0.91)
Dialitate (trans isomer)	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Dibenz(a,i)acridine	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Dibenzo(a,h)anthracene	NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
Dibenzofuran	NA	NA.	ND(0.40)	ND(87)	NA NA	ND(0.45)
Diethylphthalate	NA	NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
Dimethoate	NA	NA	NA	NA	NA	NA
Dimethylphthalate	NA	NA	ND(0.40)	ND(87)	NA	ND(0.45)
Di-n-Butylphthalate	NA	NA	ND(0.40)	ND(87)	NA	ND(0.45)
Di-n-Octylphthalate	NA	NA NA	ND(0.40)	ND(87)	NA	ND(0.45)
Diphenylamine	NA	NA NA	ND(0.40)	ND(87)	NA	ND(0.45)
Ethyl Methacrylate	NA	NA NA	NA NA	NA NA	NA	NA NA
Ethyl Methanesulfonate	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
Famphur	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Fluoranthene Fluorene	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
Hexachlorobenzene	NA NA	NA NA	ND(0.16) ND(0.40)	ND(34) ND(87)	NA NA	ND(0.18)
Hexachlorobutadiene	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45) ND(0.45)
Hexachlorocyclopentadiene	NA NA	NA NA	ND(1.9)	ND(420)	NA NA	ND(0.45) ND(2.2)
Hexachloroethane	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
Hexachlorophene	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Hexachloropropene	NA	NA NA	ND(1.6)	ND(340)	NA	ND(1.8)
Indeno(1,2,3-cd)pyrene	NA	NA	ND(0.40)	ND(87)	NA	ND(0.45)
Isodrin	NA	NA	ŇA	NA NA	NA	NA
Isophorone	NA	NA NA	ND(0.40)	ND(87)	NA	ND(0.45)
Isosafrole	NA	NA	ND(0.80)	ND(170)	NA	ND(0.91)
Methapyrilene	NA NA	NA NA	ND(1.9)	ND(420)	NA	ND(2.2)
Methyl Methanesulfonate	NA NA	NA NA	ND(0.40)	ND(87)	NA	ND(0.45)
Naphthalene	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
Nitrobenzene	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
N-Nitrosodiethylamine	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
N-Nitrosodimethylamine	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
N-Nitroso-di-n-butylamine N-Nitroso-di-n-propylamine	NA NA	NA NA	ND(0.40) ND(0.40)	ND(87)	NA NA	ND(0.45)
N-Nitrosodiphenylamine	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
N-Nitrosomethylethylamine	NA NA	NA NA	ND(0.40)	ND(87) ND(87)	NA NA	ND(0.45)
N-Nitrosomorpholine	NA NA	NA NA	ND(0.40) ND(0.40)	ND(87)	NA NA	ND(0.45)
N-Nitrosopiperidine	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
N-Nitrosopyrrolidine	NA NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45) ND(0.45)
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Location ID: Sample ID:	LSSC-02 LSSC-02-SS08	LSSC-03 LSSC-03-SS06	LSSC-04 LSSC-04-CS0610	LSSC-06 LSSC-06-CS1015	LSSC-06 LSSC-06-SS09	LSSC-07 LSSC-07-CS1015
Sample Depth(Feet):	12-14	8-10	6-10	10-15	14-15	10-15
Parameter Date Collected:	12/21/98	12/16/98	12/14/98	12/15/98	12/15/98	12/18/98
Semivolatile Organics (continued)					
o-Toluidine	NA	NA	ND(0.80)	ND(170)	NA	ND(0.91)
Paraldehyde	NA	NA	ŇA	NA NA	NA	NA NA
p-Dimethylaminoazobenzene	NA	NA	ND(0.80)	ND(170)	NA NA	ND(0.91)
Pentachlorobenzene	NA	NA NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
Pentachloroethane	NA	NA	ND(1.9)	ND(420)	NA	ND(2.2)
Pentachloronitrobenzene	NA NA	NA	ND(1.9)	ND(420)	NA	ND(2.2)
Pentachlorophenol	NA	NA	ND(1.9)	ND(420)	NA NA	ND(2.2)
Phenacetin	NA .	NA	ND(0.80)	ND(170)	NA	ND(0.91)
Phenanthrene	NA	NA	ND(0.40)	ND(87)	NA NA	ND(0.45)
Phenol	NA NA	NA	ND(0.40)	ND(87)	NA	ND(0.45)
Pronamide	NA NA	NA	ND(0.80)	ND(170)	NA	ND(0.91)
Pyrene	NA	NA	ND(0.40)	ND(87)	NA	ND(0.45)
Pyridine	NA	NA	ND(0.80)	ND(170)	NA	ND(0.91)
Safrole	NA .	NA	ND(0.80)	ND(170)	NA	ND(0.91)
Thionazin	NA NA	NA	NA	NA NA	NA	NA
Total Phenois	NA	NA NA	NA	NA NA	NA NA	NA
Organochlorine Pesticides						
4,4'-DDD	NA	NA	NA	NA NA	NA	NA
4,4'-DDE	NA	NA	NA NA	NA NA	NA	NA
4,4'-DDT	NA NA	NA NA	NA NA	NA NA	NA	NA
Aldrin	NA	NA	NA	NA NA	NA	NA
Alpha-BHC	NA	NA	NA NA	NA NA	NA	NA
Beta-BHC	NA	NA	NA NA	NA	NA .	NA
Delta-BHC	NA	NA	NA NA	NA NA	NA	NA
Dieldrin	NA	NA NA	NA	NA NA	NA	NA
Endosulfan I	NA	NA	NA	NA NA	NA	NA
Endosulfan II	NA NA	NA	NA NA	NA NA	NA	NA
Endosulfan Sulfate	NA	NA	NA	NA NA	NA	NA NA
Endrin	NA NA	NA	NA NA	NA NA	NA NA	NA NA
Endrin Aldehyde	NA	NA NA	NA NA	NA NA	NA	NA
Gamma-BHC (Lindane)	NA	NA	NA NA	NA NA	NA	NA
Heptachior	NA	NA NA	NA NA	NA	NA	NA
Heptachlor Epoxide	NA NA	NA NA	NA NA	NA	NA NA	NA NA
Isodrin	NA	NA	NA NA	NA	NA NA	NA NA
Керопе	NA	NA NA	NA NA	NA NA	NA NA	NA
Methoxychlor	NA NA	NA	NA NA	NA NA	NA	NA NA
Technical Chlordane	NA NA	NA NA	NA NA	NA NA	NA	NA NA
Toxaphene	NA	NA	NA NA	NA	NA NA	NA NA
Organophosphate Pesticides						
Dimethoate	NA NA	NA	NA	NA NA	NA	NA NA
Disulfoton	NA NA	NA	NA NA	NA	NA	NA
Ethyl Parathion	NA NA	NA	NA	NA NA	NA	NA
Methyl Parathion	NA	NA NA	NA NA	NA NA	NA	NA NA
Phorate	NA	NA NA	NA	NA	NA	NA
Sulfotep	NA	NA	NA NA	NA	NA	NA
Herbicides						
2,4,5-T	NA	NA	NA NA	NA NA	NA NA	NA .
2,4,5-TP	NA	NA	NA NA	NA NA	NA	NA
2,4-D	NA	NA	NA NA	NA NA	NA	NA
Dinoseb	NA NA	NA	ND(0.80)	ND(170)	NA	ND(0.91)

Figure Company Compa	Location ID:	LSSC-02	LSSC-03	LSSC-04	LSSC-06	LSSC-06	LSSC-07
Parameter Date Collected: 12/11/88 12/14/88 12/14/88 12/15/98 12/1	Sample ID:	LSSC-02-SS08	LSSC-03-SS06	LSSC-04-CS0610	LSSC-06-CS1015	LSSC-06-SS09	LSSC-07-CS1015
Figure Company Compa	Sample Depth(Feet):	12-14	8-10	6-10	10-15	14-15	10-15
2.37.8 PTCDF NA NA NA 0.000023 Y 0.00002 NA 0.0000021 1.2.3.7.8 PCDF NA NA NA 0.000016 0.00004 NA 0.000002 1.2.3.7.8 PCDF NA NA NA 0.000015 0.00006 NA ND(0.0000016 NA 0.000012 1.2.3.7.8 PCDF NA NA NA 0.000015 0.00006 NA ND(0.0000016 NA ND(0.0000017 NA ND(0.00000017 NA ND(0.00000017 NA ND(0.00000017 NA ND(0.00000017 NA ND(0.00000017 NA ND(0.00000017 NA ND(0.000000000017 NA ND(0.00000000000000000000000000000000000	Parameter Date Collected:	12/21/98	12/16/98	12/14/98	12/15/98	12/15/98	12/18/98
TCDFs (total)	Furans						
TCDFs (total)	2,3,7,8-TCDF	NA	NA NA	0.000023 Y	0.00016 Y	NA	0.0000014 Y
12,37,8-PeCDF	TCDFs (total)	NA	NA NA	0.00016			
23.47.8 PeCDF	1,2,3,7,8-PeCDF	NA	NA	0.000015			
PecDF (total)	2,3,4,7,8-PeCDF						
1.2,3 d.7,8 + NCDF	PeCDFs (total)	NA	NA NA				
1,2,3,6,7,8+1xCDF	1,2,3,4,7,8-HxCDF	NA	NA NA	0.000015			
1,2,3,7,8-9+sCDF	1,2,3,6,7,8-HxCDF	NA	NA NA	0.000015			
2.3.4.6,7.8-HsCDF	1,2,3,7,8,9-HxCDF	NA	NA	ND(0.00000044)			
HXCDFs (total) NA NA O.000014 O.017 NA O.000023 1.23.4.7.8.9+HpCDF NA NA NA O.000024 NA NA O.000025 NA NA NA O.000025 NA NA NA O.000026 NA NA NA O.000027 NA ND(0.0000051 NA NA NA O.000014 O.0027 NA ND(0.0000052) NA ND(0.0000033) ND(0.0000040) NA NA ND(0.0000035) NA ND(0.00000035) NA ND(0.00000035) NA ND(0.00000035) NA ND(0.00000035) NA ND(0.00000035) NA ND(0.00000000034) NA NA ND(0.0000056) NA NA ND(0.0000056) NA NA ND(0.0000056) NA NA ND(0.0000056) NA ND(0.00000035) NA ND(0.0000000035) NA ND(0.00000035) NA ND(0.00000035) NA ND(0.00000035) ND(0.0000035) NA ND(0.00000035) NA ND(0.00000035) NA ND(0.00000035) ND(0.0000035) NA ND(0.00000035) NA ND(0.000000035) ND(0.0000035) NA ND(0.00000035) NA ND(0.0000035) ND(0.000035) NA ND(0.00000035) NA ND(0.0000035) NA ND(0.0000035) ND(0.0000035) NA ND(0.0000035) NA ND(0.0000035) NA ND(0.0000035) NA ND(0.0000035) NA ND(0.0000035) NA ND(0.00000035) NA ND(0.0000035) NA N	2,3,4,6,7,8-HxCDF	NA	NA NA				
12,33 d,7,8 +HPCDF	HxCDFs (total)	NA	NA NA	0.00014	0.017		
1,2,3,4,7,8,9+1pCDF	1,2,3,4,6,7,8-HpCDF	NA	NA NA	0.000020	<u> </u>		***************************************
PIGCDF (Iotal)	1,2,3,4,7,8,9-HpCDF	NA		Market Market Comment of the Comment			
DODGE NA NA	HpCDFs (total)	NA	NA NA	0.000055	0.0078		
Dioxins Surface Surf	OCDF	NA	NA NA	0.000014	0.0027		
TCDDs (total)	Dioxins				<u> </u>		
TCDDs (total)	2,3,7,8-TCDD	NA	NA	ND(0.00000038)	ND(0.0000040) Q	NA	ND(0.00000033)
1.2,3.7.8-PeCDD	TCDDs (total)	NA	NA NA	0.000014			
PeCDDs (total)	1,2,3,7,8-PeCDD	NA	NA NA	ND(0.0000010)			
1,2,3,4,7,8+HxCDD	PeCDDs (total)	NA	NA NA				
1,2,3,6,7,8+HxCDD	1,2,3,4,7,8-HxCDD	NA					
1,2,37,8,9+HxCDD	1,2,3,6,7,8-HxCDD	NA	NA NA				
HKCDDs (total)	1,2,3,7,8,9-HxCDD	NA	NA NA				
1.2.3.4.6.7.8-HpCDD	HxCDDs (total)	NA	NA NA	0.000014			
HpCDDs (total)	1,2,3,4,6,7,8-HpCDD	NA NA	NA NA				
OCDD NA NA NA 0.000051 0.0021 NA 0.000011 J Total TEQs (WHO TEFs) NA NA 0.000012 0.0019 NA 0.0000020 Inorganics Inorganics NA	HpCDDs (total)	NA	NA NA				
Total TEQs (WHO TEFs) NA	OCDD	NA					
NA	Total TEQs (WHO TEFs)	NA NA					
Antimony NA NA 1.50 ND(1.30) NA 0.420 B Arsenic NA NA 10.1 2.30 NA 2.10 Barium NA NA 10.1 2.30 NA 2.210 Beryllium NA NA 56.3 40.0 NA 2.24 Beryllium NA NA 0.520 B 0.280 B NA 0.260 B Cadrium NA NA 0.660 0.0850 B NA 0.130 B Calcium NA NA NA NA NA NA 0.130 B Calcium NA	Inorganics		·				
Antimony NA NA 1.50 ND(1.30) NA 0.420 B Arsenic NA NA 10.1 2.30 NA 2.10 Barium NA NA 56.3 40.0 NA 29.4 Beryllium NA NA 0.520 B 0.280 B NA 0.260 B Cadrilum NA NA 0.660 0.0850 B NA 0.130 B Calcium NA NA NA NA NA NA NA Chromium NA NA NA NA NA NA NA NA Cobalt NA NA NA 9.00 6.90 NA 7.60 Copper NA NA NA NA NA 9.80 NA 9.80 Cyanide NA	Aluminum	NA	NA	NA NA	NA NA	NA	NA
Arsenic NA NA 10.1 2.30 NA 2.10 Barium NA NA NA 56.3 40.0 NA 29.4 Baryllium NA NA 0.520 B 0.280 B NA 0.260 B Cadmium NA NA NA 0.660 0.0850 B NA 0.130 B Calcium NA NA NA NA NA NA NA Calcium NA NA NA NA NA NA NA Chromium NA NA NA NA NA NA NA NA Chromium NA NA <td>Antimony</td> <td>NA</td> <td>NA NA</td> <td>1.50</td> <td>ND(1.30)</td> <td>NA</td> <td></td>	Antimony	NA	NA NA	1.50	ND(1.30)	NA	
Barium NA NA 56.3 40.0 NA 29.4 Beryllium NA NA 0.520 B 0.280 B NA 0.260 B Cadmium NA NA NA 0.660 0.0850 B NA 0.130 B Calcium NA NA NA NA NA NA NA Chromium NA NA NA NA NA NA NA Chromium NA	Arsenic	NA	NA NA	10.1			
Beryllium NA NA 0.520 B 0.280 B NA 0.260 B Cadmium NA NA 0.660 0.0850 B NA 0.130 B Calcium NA NA NA NA NA NA Chromium NA NA NA NA NA NA Chromium NA NA NA NA NA NA NA Cobalt NA NA NA 9.00 6.90 NA 7.60 Copper NA NA NA 9.80 NA 9.80 Cyanide NA NA NA ND(3.30) NA ND(3.40) Iron NA NA NA ND(3.30) NA ND(3.40) Iron NA NA NA ND(3.30) NA ND(3.40) Iron NA NA NA NA ND(3.30) NA ND(3.40) Iron NA NA NA <	Barium	NA	NA NA	56.3	40.0	NA	
Cadmium NA NA 0.660 0.0850 B NA 0.130 B Calcium NA	Beryllium	NA	NA NA	0.520 B	0.280 B		
Calcium NA NA NA NA NA NA NA Chromium NA NA NA 20.0 8.40 NA 8.10 CCobalt NA NA 9.00 6.90 NA 7.60 NA 7.60 Copper NA NA NA 64.4 30.9 NA 9.80 Cyanide NA NA NA ND(3.00) ND(3.30) NA NB 9.80 Cyanide NA NA NA NA NA NA 9.80 NA NA 9.80 NA NA 9.80 NA NA 9.80 NA NA 9.80 NA	Cadmium	NA	NA	0.660	0.0850 B		
Cobalt NA NA 9.00 6.90 NA 7.60 Copper NA NA 64.4 30.9 NA 9.80 Cyanide NA NA NA ND(3.30) NA ND(3.40) Iron NA	Calcium	NA	. NA	NA	NA	NA	
Cobalt NA NA 9.00 6.90 NA 7.60 Copper NA NA NA 64.4 30.9 NA 9.80 Cyanide NA NA NA ND(3.30) NA ND(3.40) Iron NA	Chromium	NA	NA NA	20.0	8.40	NA	8.10
Copper NA NA 64.4 30.9 NA 9.80 Cyanide NA NA NA ND(3.00) ND(3.30) NA ND(3.40) Iron NA NA NA NA NA NA NA NA Lead NA NA NA NA NA NA NA NA 6.70 Magnesium NA N	Cobalt	NA	NA NA	9.00	6.90	NA NA	
Iron NA ND(0.690) ND(1.30) NA ND(0.690) ND NA ND ND ND ND ND ND N	Copper	NA	NA NA	64.4	30.9	NA	
Iron NA ND(0.690) ND(1.30) NA ND(0.690) ND NA ND ND ND ND ND ND N	Cyanide	NA	NA NA	ND(3.00)	ND(3.30)	NA NA	ND(3,40)
Magnesium NA ND(0.690) 0.390 B NA NA NA NA NA NA NA ND(0.690) 0.390 B NA NA ND(0.690) 0.390 B NA ND(0.690) NA ND(0.690) ND(1.30) NA ND(1.40) NA ND(1.40) NA ND(1.40) NA NA ND(1.40) NA NA ND(1.40) NA ND(1.40) NA ND(1.40) NA ND(1.40) NA ND(1.30) NA ND(1.40)	iron	NA	NA NA	NA	NA	NA	
Manganese NA ND(0.140) NA ND(0.140) NA NA ND(0.140) NA ND(0.690) 0.390 B NA ND(0.690) NA NA NA ND(0.690) NA ND(0.690) NA NA ND(0.690) NA NA ND(0.690) ND NA ND(0.690) ND NA ND(0.690) ND ND <td>Lead</td> <td>NA</td> <td>NA NA</td> <td>48.8</td> <td>12.3</td> <td>NA</td> <td>6.70</td>	Lead	NA	NA NA	48.8	12.3	NA	6.70
Mercury NA NA 0.0380 B ND(0.130) NA ND(0.140) Nickel NA NA 17.3 11.7 NA 11.7 Potassium NA NA NA NA NA NA Selenium NA NA ND(0.600) 0.390 B NA ND(0.690) Silver NA NA ND(1.20) ND(1.30) NA ND(1.40) Sodium NA NA NA NA NA NA NA Sulfide NA NA ND(241) 399 NA ND(275) Thallium NA NA ND(1.30) NA ND(1.40) Tin NA NA ND(12.1) 3.20 B NA ND(13.8) Vanadium NA NA 24.3 8.10 NA 8.40	Magnesium	NA	NA	NA NA	NA	NA NA	NA
Mercury NA NA 0.0380 B ND(0.130) NA ND(0.140) Nickel NA NA 17.3 11.7 NA 11.7 Potassium NA NA NA NA NA NA Selenium NA NA ND(0.600) 0.390 B NA ND(0.690) Silver NA NA ND(1.20) ND(1.30) NA ND(1.40) Sodium NA NA NA NA NA NA NA Sulfide NA NA ND(241) 399 NA ND(275) Thallium NA NA ND(1.30) NA ND(1.40) Tin NA NA ND(12.1) 3.20 B NA ND(13.8) Vanadium NA NA 24.3 8.10 NA 8.40	Manganese	NA	NA NA	NA	NA	NA	NA
Potassium NA ND(0.690) 0.390 B NA NA ND(0.690) NA ND(0.690) ND(0.690) NA ND(0.690) NA ND(1.40) NA ND(1.30) NA ND(1.40) NA NA NA NA NA ND(275) NA NA ND(1.40) NA ND(1.40) NA ND(1.40) NA ND(1.40) NA ND(13.8) NA ND(13.8) NA ND(13.8) NA ND(13.8) NA NA 8.40	Mercury		NA	0.0380 B	ND(0.130)	NA	
Selenium NA NA ND(0.600) 0.390 B NA ND(0.690) Silver NA NA ND(1.20) ND(1.30) NA ND(1.40) Sodium NA NA NA NA NA NA NA Sulfide NA NA ND(241) 399 NA ND(275) Thallium NA NA ND(1.30) NA ND(1.40) Tin NA NA ND(12.1) 3.20 B NA ND(13.8) Vanadium NA NA 24.3 8.10 NA 8.40	Nickel			17.3	11.7	NA NA	11.7
Selenium NA NA ND(0.600) 0.390 B NA ND(0.690) Silver NA NA ND(1.20) ND(1.30) NA ND(1.40) Sodium NA NA NA NA NA NA Sulfide NA NA ND(241) 399 NA ND(275) Thallium NA NA NA ND(1.30) NA ND(1.40) Tin NA NA ND(12.1) 3.20 B NA ND(13.8) Vanadium NA NA 24.3 8.10 NA 8.40	Potassium			The second secon		NA	
Silver NA NA ND(1.20) ND(1.30) NA ND(1.40) Sodium NA ND(275) NA ND(1.30) NA ND(1.40) NA ND(1.40) NA ND(1.40) NA ND(13.8) NA ND(13.8) NA ND(13.8) NA NA 8.40	Selenium				0.390 B		
Sodium NA ND(275) NA ND(275) NA ND(1.30) NA ND(1.40) NA ND(1.40) NA ND(1.30) NA ND(1.40) NA ND(1.40) NA ND(13.8) NA ND(13.8) NA ND(13.8) NA NA 8.40	Silver		NA NA	ND(1.20)	ND(1.30)		
Sulfide NA NA ND(241) 399 NA ND(275) Thallium NA NA 0.620 B ND(1.30) NA ND(1.40) Tin NA NA ND(12.1) 3.20 B NA ND(13.8) Vanadium NA NA 24.3 8.10 NA 8.40	Sodium			NA NA			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Thallium NA NA 0.620 B ND(1.30) NA ND(1.40) Tin NA NA ND(12.1) 3.20 B NA ND(13.8) Vanadium NA NA 24.3 8.10 NA 8.40	Sulfide		NA NA	ND(241)			
Tin NA NA ND(12.1) 3.20 B NA ND(13.8) Vanadium NA NA 24.3 8.10 NA 8.40	Thallium	NA	NA		ND(1.30)		
Vanadium NA NA 24.3 8.10 NA 8.40	Tin		NA	ND(12.1)			
	Vanadium	NA	NA				
	Zinc	NA	NA	43.2	50.1		

Location ID: Sample ID: Sample Depth(Feet):	LSSC-07 LSSC-07-SS08	LSSC-08 LSSC-08-CS1015 10-15	LSSC-08 LSSC-08-SS09 14-15	LSSC-09 LSSC-09-CS1015 10-15	LSSC-09 LSSC-09-SS08 12-14	LSSC-10 LSSC-10-CS1015 10-15
Parameter Date Collected:	12/18/98	12/16/98	12/16/98	12/16/98	12/16/98	12/23/98
Volatile Organics						·
1,1,1,2-Tetrachloroethane	ND(0.0073)	NA NA	ND(0.038)	NA NA	ND(0.0067)	NA NA
1,1,1-trichloro-2,2,2-trifluoroethane	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
1,1,1-Trichloroethane	ND(0.0073)	NA NA	ND(0.038)	NA NA	ND(0.0067) ND(0.0067)	NA NA
1,1,2,2-Tetrachloroethane	ND(0.0073) NA	NA NA	ND(0.038) NA	NA NA	NA NA	NA NA
1,1,2-trichloro-1,2,2-trifluoroethane	ND(0.0073)	NA NA	ND(0.038)	NA NA	ND(0.0067)	NA NA
1,1,2-Trichloroethane	ND(0.0073)	NA NA	ND(0.038)	NA NA	ND(0.0067)	NA NA
1.1-Dichloroethene	ND(0.0073)	NA NA	ND(0.038)	NA NA	ND(0.0067)	NA NA
1,2,3-Trichloropropane	ND(0.0073)	NA NA	ND(0.038)	NA NA	ND(0.0067)	NA NA
1.2-Dibromo-3-chloropropane	ND(0.015)	NA	ND(0.076)	NA NA	ND(0.013)	NA NA
1,2-Dibromoethane	ND(0.0073)	NA NA	ND(0.038)	NA	ND(0.0067)	NA NA
1,2-Dichloroethane	ND(0.0073)	NA NA	ND(0.038)	NA	ND(0.0067)	NA NA
1,2-Dichloroethene (total)	NA	NA NA	NA NA	NA NA	NA NA	NA NA
1,2-Dichloropropane	ND(0.0073)	NA NA	ND(0.038)	NA NA	ND(0.0067) ND(0.67)	NA NA
1,4-Dioxane	ND(0.73)	NA NA	ND(3.8) ND(0.15)	NA NA	ND(0.027)	NA NA
2-Butanone 2-Chloro-1,3-butadiene	ND(0.029) ND(0.0073)	NA NA	ND(0.13) ND(0.038)	NA NA	ND(0.027)	NA NA
2-Chloroethylvinylether	ND(0.0073)	NA NA	ND(0.38)	NA NA	ND(0.067)	NA NA
2-Hexanone	ND(0.029)	NA NA	ND(0.15)	NA NA	ND(0.027)	NA NA
3-Chloropropene	ND(0.015)	NA NA	ND(0.076)	NA NA	ND(0.013)	NA NA
4-Methyl-2-pentanone	ND(0.029)	NA	ND(0.15)	NA NA	ND(0.027)	NA NA
Acetone	0.15	NA NA	1.2	NA NA	0.063	· NA
Acetonitrile	ND(0.15)	NA NA	ND(0.76)	NA	ND(0.13)	NA NA
Acrolein	ND(0.15)	NA NA	ND(0.76)	NA NA	ND(0.13)	NA NA
Acrylonitrile	ND(0.15)	NA NA	ND(0.76)	NA NA	ND(0.13)	NA NA
Benzene	ND(0.0073)	NA NA	ND(0.038)	NA NA	ND(0.0067) ND(0.0067)	NA NA
Bromodichloromethane	ND(0.0073) ND(0.0073)	NA NA	ND(0.038) ND(0.038)	NA NA	ND(0.0067)	NA NA
Bromoform	ND(0.0073)	NA NA	ND(0.038)	NA NA	ND(0.013)	NA NA
Bromomethane Carbon Disulfide	ND(0.013)	NA NA	ND(0.038)	NA NA	ND(0.0067)	NA NA
Carbon Tetrachloride	ND(0.0073)	NA NA	ND(0,038)	NA NA	ND(0.0067)	NA
Chlorobenzene	ND(0.0073)	NA NA	ND(0.038)	NA	0.15	NA
Chloroethane	ND(0.015)	NA	ND(0.076)	NA NA	ND(0.013)	NA
Chloroform	ND(0.0073)	NA NA	ND(0.038)	NA NA	ND(0.0067)	NA
Chloromethane	ND(0.015)	NA NA	ND(0.076)	NA	ND(0.013)	NA NA
cis-1,2-Dichloroethene	ND(0.0037)	NA NA	ND(0.019)	NA NA	ND(0.0033)	NA NA
cis-1,3-Dichloropropene	ND(0.0073)	NA NA	ND(0.038)	NA NA	ND(0.0067)	NA NA
cis-1,4-Dichloro-2-butene	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Crotonaldehyde	ND(0.0073)	NA NA	ND(0.038)	NA NA	ND(0.0067)	NA NA
Dibromochioromethane Dibromomethane	ND(0.0073)	NA NA	ND(0.038)	NA NA	ND(0.0067)	NA NA
Dichlorodifluoromethane	ND(0.015)	NA NA	ND(0.076)	NA NA	ND(0.013)	NA NA
Ethyl Methacrylate	ND(0.0073)	NA NA	ND(0.038)	NA NA	ND(0.0067)	NA NA
Ethylbenzene	ND(0.0073)	NA	ND(0.038)	NA NA	ND(0.0067)	NA
lodomethane	ND(0.0073)	NA NA	ND(0.038)	NA NA	ND(0.0067)	NA NA
Isobutanol	ND(0.29)	NA	ND(1.5)	NA	ND(0.27)	NA NA
m&p-Xylene	NA	NA NA	NA NA	NA NA	NA NA	NA
Methacrylonitrile	ND(0.0073)	NA NA	ND(0.038)	NA NA	ND(0.0067)	NA NA
Methyl Methacrylate	ND(0.0073)	NA NA	ND(0.038)	NA NA	ND(0.0067)	NA NA
Methylene Chloride	ND(0.0073)	NA NA	ND(0.038)	NA NA	ND(0.0067) NA	NA NA
o-Xylene	NA ND(0.029)	NA NA	NA ND(0.15)	NA NA	ND(0.027)	NA NA
Propionitrile Shrana	ND(0.029) ND(0.0073)	NA NA	ND(0.038)	T NA	ND(0.0067)	NA NA
Styrene Tetrachloroethene	ND(0.0073)	NA NA	ND(0.038)	NA NA	ND(0.0067)	NA NA
Toluene	ND(0.0073)	NA NA	ND(0.038)	NA NA	ND(0.0067)	NA NA
trans-1,2-Dichloroethene	ND(0.0037)	NA NA	ND(0.019)	NA NA	ND(0.0033)	NA
trans-1,3-Dichloropropene	ND(0.0073)	NA NA	ND(0.038)	NA NA	ND(0.0067)	NA
trans-1,4-Dichloro-2-butene	ND(0.0073)	NA	ND(0.038)	NA	ND(0.0067)	NA
Trichloroethene	ND(0.0073)	NA	ND(0.038)	NA	ND(0.0067)	NA NA
Trichiorofluoromethane	ND(0.015)	NA NA	ND(0.076)	NA NA	ND(0.013)	NA NA
Vinyl Acetate	ND(0.015)	NA NA	ND(0.076)	NA NA	ND(0.013)	NA NA
Vinyl Chloride	ND(0.015)	NA NA	ND(0.076)	NA NA	ND(0.013)	NA NA
Xylenes (total)	ND(0.0073)	NA NA	ND(0.038)	NA NA	ND(0.0067)	NA NA

Parameter	Location ID: Sample ID:	LSSC-07 LSSC-07-SS08	LSSC-08 LSSC-08-CS1015	LSSC-08 LSSC-08-SS09	LSSC-09 LSSC-09-CS1015	LSSC-09 LSSC-09-SS08	LSSC-10 LSSC-10-CS1015
Seminocative Organics	Sample Depth(Feet):	12-14	10-15	14-15	10-15	12-14	10-15
1.6.3.4 - Fetrachisoroberezene		12/18/98	12/16/98	12/16/98	12/16/98	12/16/98	12/23/98
1,2,3 - Felrachiorobenzene							
1,2,3 - Technorobenzene	William to a second and a second a second and a second and a second and a second and a second an						
1.2,4 5-fertachiorobenzene							NA
1.2.4-Infolorbemzene							
1.2-Dipter/infordame						\$	
1.20Iphrophydrazine	L						
13.5-Firinforbrobenzene	<u> </u>		<u> </u>				
1.3.5-finitrobenzene					Am		
1,3-Dichlorobenzene							NA NA
1,9-Dinitobenzene	<u> </u>						
1.4-Dichirobenzene							
1.4-Dintrobenzene							
1.4-Nephthoquinone							**************************************
1-Chicropaphthalene							
1-Methyrophthalene							
1-Naphthylamine							
2.3.4.6.1 etrachlorophenol							
2.4.5-Trichlorophenol NA ND(0.46) NA ND(0.45) NA ND(0.35) NA ND(0.35) NA ND(0.35) NA ND(0.35) NA ND(0.45) NA ND(0.							
2.4.6-Pintrophenol	2,4,5-Trichlorophenol					<u> </u>	
2.4-Diehlorophenol NA ND(0.46) NA ND(0.46) NA ND(0.48) NA ND(0.38) 2.4-Dimityphenol NA ND(0.46) NA ND(0.46) NA ND(0.38) 2.4-Dimityphenol NA ND(0.46) NA ND(0.46) NA ND(0.38) NA ND(0.38) 2.4-Dimitophenol NA ND(0.46) NA ND(0.48) NA ND(0.48) NA ND(0.38) NA ND(0.38) 2.4-Dimitophenol NA ND(0.46) NA ND(0.48) NA ND(0.48) NA ND(0.38) NA ND(0.38) NA ND(0.38) NA ND(0.48) NA	<u> </u>					L	
2.4-Dimethylphenol NA ND(0.46) NA ND(0.48) NA ND(0.29)	The state of the s						
2.4-Dinitrophenol NA ND(2.2) NA ND(2.3) NA ND(1.8)	2,4-Dimethylphenol						
2.4-Dintrotoluene NA ND(0.46) NA ND(0.48) NA ND(0.38) 2.6-Dintrotophenol NA ND(0.46) NA ND(0.48) NA ND(0.38) 2.6-Dintrotophenol NA ND(0.46) NA ND(0.48) NA ND(0.38) 2-Acetylaminofluorene NA ND(0.46) NA ND(0.48) NA ND(0.76) 2-Chlorophenol NA ND(0.46) NA ND(0.48) NA ND(0.38) 2-Chlorophenol NA ND(0.46) NA ND(0.48) NA ND(0.38) 2-Methylphenol NA ND(0.46) NA ND(0.48) NA ND(0.38) 2-Methylphenol NA ND(0.46) NA ND(0.48) NA ND(0.38) 2-Nitrophenol NA ND(0.66) NA ND(0.48) NA ND(0.38) 2-Nitrophenol NA ND(0.66) NA ND(0.48) NA ND(0.38) 2-Nitrophenol NA ND(0.66) NA ND(0.48)	2,4-Dinitrophenol						
2.6-Dichlorophenol NA ND(0.46) NA ND(0.48) NA ND(0.38)	2,4-Dinitrotoluene	NA					
2.6-Dinitrotolugene	2,6-Dichlorophenol	NA					
2-Acetylaminofluorene NA ND(0.92) NA ND(0.96) NA ND(0.76)		NA					
2-Chloropaphthalene		NA	ND(0.92)				
2-Chicrophenol NA ND(0.48) NA ND(0.48) NA ND(0.38)	2-Chloronaphthalene	NA					
2-Methylphaphtalene NA ND(0.46) NA ND(0.48) NA ND(0.39)	2-Chlorophenol	NA	ND(0.46)	NA		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
2-Methylphenol NA ND(0.46) NA ND(0.48) NA ND(0.38)	2-Methylnaphthalene	NA NA	ND(0.46)	NA		NA NA	
2-Naphthylamine NA ND(0.46) NA ND(0.48) NA ND(0.38) 2-Nitrophinol NA ND(2.2) NA ND(2.3) NA ND(1.8) 2-Nitrophenol NA ND(0.46) NA ND(0.48) NA ND(0.38) 2-Pinophenol NA ND(0.46) NA ND(0.48) NA ND(0.38) 2-Pinophenol NA	2-Methylphenol		ND(0.46)	NA	ND(0.48)	NA	
2-Nitropaniline NA ND(2.2) NA ND(2.3) NA ND(1.8) 2-Nitropaniline NA ND(0.48) NA ND(0.48) NA ND(0.38) 2-Phenylenediamine NA			ND(0.46)	NA	ND(0.48)	NA	
2-Phenylenediamine NA					ND(2.3)	NA	
2-Picoline NA ND(0.92) NA ND(0.96) NA ND(0.76) 3.3*Olichlorobenzidine NA ND(0.46) NA ND(0.48) NA ND(0.38) 3.3*Dimethoxybenzidine NA NA ND(2.2) NA ND(2.3) NA ND(1.8) 3.3*Dimethoxybenzidine NA	2-Nitrophenol					NA	ND(0.38)
NA ND(0.46) NA ND(0.46) NA ND(0.48) NA ND(0.38)				·····		NA	NA
3.3*Dichlorobenzidine			ND(0.92)		ND(0.96)	NA	ND(0.76)
3.3*-Dimethoxybenzidine NA ND(1.8) 3.3*-Dimethylbenzidine NA ND(0.92) NA ND(0.96) NA ND(1.8) NA ND(1.8) NA ND(0.96) NA ND(1.8) NA ND(0.96) NA ND(0.76) NA ND(1.8) NA ND(1.8) <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>ND(0.38)</td></t<>							ND(0.38)
3.3*-Dimethylbenzidine NA ND(2.2) NA ND(2.3) NA ND(1.8) 3-Methylcholanthrene NA ND(0.92) NA ND(0.96) NA ND(0.76) 3-Methylphenol NA ND(1.8) NA ND(1.8) NA ND(1.8)					}		ND(1.8)
3-Methylcholanthrene NA ND(0.92) NA ND(0.96) NA ND(0.76) 3-Methylphenol NA ND(1.8) NA							
3-Methylphenol NA NA NA NA NA 3-Nitroaniline NA ND(2.2) NA ND(2.3) NA ND(1.8) 3-Phenylenediamine NA NA NA NA NA NA NA 4.4*-Methylene-bis(2-chloroaniline) NA NA NA NA NA NA 4.6-Dinitro-2-methylphenol NA ND(2.2) NA ND(2.3) NA ND(1.8) 4-Aminobiphenyl NA ND(2.2) NA ND(2.3) NA ND(1.8) 4-Bromophenyl-phenylether NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Chloro-3-Methylphenol NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Chlorophenyl-phenylether NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Chlorophenyl-phenylether NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Methylphenol NA ND(0.46) NA ND(0.48)	3,3'-Dimetnyibenzidine						
3-Nitroaniline NA ND(2.2) NA ND(2.3) NA ND(1.8) 3-Phenylenediamine NA							
3-Phenylenediamine NA ND(1.8) A ND(0.38) A							
4,4'-Methylene-bis(2-chloroaniline) NA ND(1.8)							
4,6-Dinitro-2-methylphenol NA ND(2.2) NA ND(2.3) NA ND(1.8) 4-Aminobiphenyl NA ND(2.2) NA ND(2.3) NA ND(1.8) 4-Bromophenyl-phenylether NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Chloro-3-Methylphenol NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Chlorophenyl-phenol NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Chlorophenyl-phenylether NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Methylphenol NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Methylphenol NA NA NA NA NA ND(0.38) 4-Mitrophenol NA NA ND(2.2) NA ND(2.3) NA ND(1.8) 4-Nitrophenol NA NA ND(2.2) NA ND(2.3) NA ND(1.8) 4-Nitrophenol NA NA					<u> </u>		··········
4-Aminobiphenyl NA ND(2.2) NA ND(2.3) NA ND(1.8) 4-Bromophenyl-phenylether NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Chloro-3-Methylphenol NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Chloroaniline NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Chlorobenzilate NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Chlorophenyl-phenylether NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Chlorophenyl-phenylether NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Chlorophenyl-phenylether NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Methylphenol NA NA NA NA NA NA NA 4-Methylphenol NA NA NA NA NA NA NA 4-Nitrophenol NA NA				· ////////////////////////////////////			
4-Bromophenyl-phenylether NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Chloro-3-Methylphenol NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Chloroaniline NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Chlorobenzilate NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Chlorophenyl-phenylether NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Methylphenol NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Nitroaniline NA ND(2.2) NA ND(2.3) NA ND(1.8) 4-Nitrophenol NA ND(2.2) NA ND(2.3) NA ND(1.8) 4-Phenylenediamine NA ND(4.6) NA ND(4.8) NA ND(3.8) 5-Nitro-o-toluidine NA ND(4.6) NA ND(4.8) NA ND(3.8) 5-Nitro-o-toluidine NA NA ND(0.92) <t< td=""><td>In the second se</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	In the second se						
4-Chloro-3-Methylphenol NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Chloroaniline NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Chlorobenzilate NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Chlorophenyl-phenylether NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Methylphenol NA NA NA NA NA NA NA 4-Nitrophenol NA ND(2.2) NA ND(2.3) NA ND(1.8) 4-Nitrophenol NA ND(2.2) NA ND(2.3) NA ND(1.8) 4-Nitrophenol NA ND(4.6) NA ND(3.8) NA ND(1.8) 4-Phenylenediamine NA ND(4.6) NA ND(4.8) NA ND(3.8) 5-Nitro-o-toluidine NA ND(0.92) NA ND(0.96) NA ND(0.76) 7,12-Dimethylbenz(a)anthracene NA NA ND(0.96) <t< td=""><td></td><td></td><td>**************************************</td><td></td><td></td><td></td><td></td></t<>			**************************************				
4-Chloroaniline NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Chlorobenzilate NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Chlorophenyl-phenylether NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Methylphenol NA NA NA NA NA NA NA 4-Nitrophenol NA ND(2.2) NA ND(2.3) NA ND(1.8) 4-Nitrophenol NA ND(4.6) NA ND(4.8) NA ND(1.8) 4-Nitrophenol NA ND(4.6) NA ND(4.8) NA ND(3.8) 4-Phenylenediamine NA ND(4.6) NA ND(4.8) NA ND(3.8) 5-Nitro-o-toluidine NA ND(9.92) NA ND(0.96) NA ND(0.76) 7,12-Dimethylbenz(a)anthracene NA ND(0.92) NA ND(0.96) NA ND(0.76) a.a'-Dimethylphenethylamine NA ND(0.46) NA							······································
4-Chlorobenzilate NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Chlorophenyl-phenylether NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Methylphenol NA ND(1.8)	<u> </u>						
4-Chlorophenyl-phenylether NA ND(0.46) NA ND(0.48) NA ND(0.38) 4-Methylphenol NA NA NA NA NA NA NA NA NA ND(0.38) NA ND(0.38) NA ND(0.38) NA ND(0.38) NA ND(0.38) NA ND(0.18) NA ND(1.8) NA </td <td>· · · · · · · · · · · · · · · · · · ·</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	· · · · · · · · · · · · · · · · · · ·						
4-Methylphenol NA ND(1.8) NA ND(3.8) NA ND(3.8) <td>The state of the s</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	The state of the s						
4-Nitroaniline NA ND(2.2) NA ND(2.3) NA ND(1.8) 4-Nitrophenol NA ND(2.2) NA ND(2.3) NA ND(1.8) 4-Nitrophenol NA ND(4.6) NA ND(4.8) NA ND(3.8) 4-Phenylenediamine NA ND(4.6) NA ND(4.8) NA ND(3.8) 5-Nitro-o-toluidine NA ND(0.92) NA ND(0.96) NA ND(0.76) 7,12-Dimethylbenz(a)anthracene NA ND(0.92) NA ND(0.96) NA ND(0.76) a.a'-Dimethylphenethylamine NA ND(2.2) NA ND(2.3) NA ND(1.8) Acenaphthene NA ND(0.46) NA ND(0.48) NA ND(0.38)							
4-Nitrophenol NA ND(2.2) NA ND(2.3) NA ND(1.8) 4-Nitroquinoline-1-oxide NA ND(4.6) NA ND(4.8) NA ND(3.8) 4-Phenylenediamine NA ND(4.6) NA ND(4.8) NA ND(3.8) 5-Nitro-o-toluidine NA ND(0.92) NA ND(0.96) NA ND(0.76) 7,12-Dimethylbenz(a)anthracene NA ND(0.92) NA ND(0.96) NA ND(0.76) a.a'-Dimethylphenethylamine NA ND(2.2) NA ND(2.3) NA ND(1.8) Acenaphthene NA ND(0.46) NA ND(0.48) NA ND(0.38) Acenaphthylene NA ND(0.46) NA ND(0.48) NA ND(0.38)			ND(2.2)				
4-Nitroquinoline-1-oxide NA ND(4.6) NA ND(4.8) NA ND(3.8) 4-Phenylenediamine NA ND(4.6) NA ND(4.8) NA ND(3.8) 5-Nitro-o-toluidine NA ND(0.92) NA ND(0.96) NA ND(0.76) 7,12-Dimethylbenz(a)anthracene NA ND(0.92) NA ND(0.96) NA ND(0.76) a,a'-Dimethylphenethylamine NA ND(2.2) NA ND(2.3) NA ND(1.8) Acenaphthene NA ND(0.46) NA ND(0.48) NA ND(0.38) Acenaphthylene NA ND(0.46) NA ND(0.48) NA ND(0.38)							
4-Phenylenediamine NA ND(4.6) NA ND(4.8) NA ND(3.8) 5-Nitro-o-toluidine NA ND(0.92) NA ND(0.96) NA ND(0.76) 7,12-Dimethylbenz(a)anthracene NA ND(0.92) NA ND(0.96) NA ND(0.76) a,a'-Dimethylphenethylamine NA ND(2.2) NA ND(2.3) NA ND(1.8) Acenaphthene NA ND(0.46) NA ND(0.48) NA ND(0.38) Acenaphthylene NA ND(0.46) NA ND(0.48) NA ND(0.38)							
5-Nitro-o-totuidine NA ND(0.92) NA ND(0.96) NA ND(0.76) 7,12-Dimethylbenz(a)anthracene NA ND(0.92) NA ND(0.96) NA ND(0.76) a,a'-Dimethylphenethylamine NA ND(2.2) NA ND(2.3) NA ND(1.8) Acenaphthene NA ND(0.46) NA ND(0.48) NA ND(0.38) Acenaphthylene NA ND(0.46) NA ND(0.48) NA ND(0.38)							
7,12-Dimethylbenz(a)anthracene NA ND(0.92) NA ND(0.96) NA ND(0.76) a,a'-Dimethylphenethylamine NA ND(2.2) NA ND(2.3) NA ND(1.8) Acenaphthene NA ND(0.46) NA ND(0.48) NA ND(0.38) Acenaphthylene NA ND(0.46) NA ND(0.48) NA ND(0.38)							
a.a'-Dimethylphenethylamine NA ND(2.2) NA ND(2.3) NA ND(1.8) Acenaphthene NA ND(0.46) NA ND(0.48) NA ND(0.38) Acenaphthylene NA ND(0.46) NA ND(0.48) NA ND(0.38)							
Acenaphthene NA ND(0.46) NA ND(0.48) NA ND(0.38) Acenaphthylene NA ND(0.46) NA ND(0.48) NA ND(0.38)							
Acenaphthylene NA ND(0.46) NA ND(0.48) NA ND(0.38)							
	Acenaphthylene						
	Acetophenone	NA NA	ND(0.46)	NA NA	ND(0.48)	NA NA	ND(0.38)

Location ID:	LSSC-07	LSSC-08	LSSC-08	LSSC-09	LSSC-09	LSSC-10
Sample ID:	LSSC-07-SS08	LSSC-08-CS1015	LSSC-08-SS09	LSSC-09-CS1015	LSSC-09-SS08	LSSC-10-CS1015
Sample Depth(Feet): Parameter Date Collected:	12-14 12/18/98	10-15 12/16/98	14-15	10-15	12-14	10-15
		12/10/95	12/16/98	12/16/98	12/16/98	12/23/98
Semivolatile Organics (continued		1 1000 (0)		1 10/0 /01		1 1000 000
Aniline Anthracene	NA NA	ND(0.46) ND(0.46)	NA NA	ND(0.48) ND(0.48)	NA NA	ND(0.38) ND(0.38)
Anunacene	NA NA	ND(0.46)	NA NA	ND(0.48) ND(2.3)	NA NA	ND(0.36) ND(1.8)
Benzal chloride	NA NA	NA NA	NA NA	NO(2.3)	NA NA	NA NA
Benzidine	NA NA	ND(4.6)	NA NA	ND(4.8)	NA NA	ND(3.8)
Benzo(a)anthracene	NA NA	ND(0.46)	NA NA	ND(0.48)	NA NA	ND(0.38)
Benzo(a)pyrene	NA	ND(0.46)	NA NA	ND(0.48)	NA NA	ND(0.38)
Benzo(b)fluoranthene	NA	ND(0.46)	NA NA	ND(0.48)	NA NA	ND(0.38)
Benzo(g,h,i)perylene	NA	ND(0.46)	NA	ND(0.48)	NA	ND(0.38)
Benzo(k)fluoranthene	NA	ND(0.46)	NA	ND(0.48)	NA NA	ND(0.38)
Benzoic Acid	NA NA	NA NA	NA NA	NA	NA NA	NA NA
Benzotrichloride	NA NA	NA	NA NA	NA	NA	NA NA
Benzyl Alcohol	NA NA	ND(0.46)	NA NA	ND(0.48)	NA NA	ND(0.38)
Benzyl Chloride	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
bis(2-Chloroethoxy)methane	NA NA	ND(0.46)	NA NA	ND(0.48)	NA NA	ND(0.38)
bis(2-Chloroethyl)ether bis(2-Chloroisopropyl)ether	NA NA	ND(0.46) ND(0.46)	NA NA	ND(0.48) ND(0.48)	NA NA	ND(0.38) ND(0.38)
bis(2-Ethylhexyl)phthalate	NA NA	0.34 J	NA NA	0.18 J	NA NA	ND(0.38) ND(0.38)
Butylbenzylphthalate	NA NA	ND(0.46)	NA NA	ND(0.48)	NA NA	ND(0.38)
Chrysene	NA NA	ND(0.46)	NA NA	ND(0.48)	NA NA	ND(0.38)
Cyclophosphamide	NA	NA	NA NA	NA NA	NA NA	NA NA
Diallate	NA	ND(0.92)	NA	ND(0.96)	NA	ND(0.76)
Diallate (cis isomer)	NA	NA	NA	NA	NA .	NA
Diallate (trans isomer)	- NA	NA	NA	NA NA	NA	NA NA
Dibenz(a,j)acridine	NA NA	NA	NA NA	NA NA	NA NA	NA
Dibenzo(a,h)anthracene	NA	ND(0.46)	NA NA	ND(0,48)	NA NA	ND(0.38)
Dibenzofuran	NA NA	ND(0.46)	NA NA	ND(0.48)	NA NA	ND(0.38)
Diethylphthalate	NA NA	ND(0.46)	NA NA	ND(0.48)	NA NA	ND(0.38)
Dimethoate	NA NA	NA ND(0.46)	NA NA	NA ND(0.48)	NA NA	NA ND(0.60)
Dimethylphthalate Di-n-Butylphthalate	NA NA	ND(0.46)	NA NA	ND(0.48) ND(0.48)	NA NA	ND(0.38)
Di-n-Octylphthalate	NA NA	ND(0.46)	NA NA	ND(0.48)	NA NA	ND(0.38) ND(0.38)
Diphenylamine	NA NA	ND(0.46)	NA NA	ND(0.48)	NA NA	ND(0.38)
Ethyl Methacrylate	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Ethyl Methanesulfonate	NA	ND(0.46)	NA NA	ND(0.48)	NA NA	ND(0.38)
Famphur	NA	NA NA	NA NA	NA	NA NA	NA NA
Fluoranthene	NA	ND(0.46)	NA	ND(0.48)	NA	ND(0.38)
Fluorene	NA	ND(0.18)	NA	ND(0.19)	NA	ND(0.15)
Hexachlorobenzene	NA NA	ND(0.46)	NA NA	ND(0.48)	NA	ND(0.38)
Hexachlorobutadiene	NA NA	ND(0.46)	NA NA	ND(0.48)	NA	ND(0.38)
Hexachiorocyclopentadiene	NA NA	ND(2.2)	NA NA	ND(2.3)	NA NA	ND(1.8)
Hexachloroethane	NA NA	ND(0.46)	NA NA	ND(0.48)	NA NA	ND(0.38)
Hexachloropropene Hexachloropropene	NA NA	NA ND(1.8)	NA NA	NA ND(1.9)	NA NA	NA ND(4.5)
Indeno(1,2,3-cd)pyrene	NA NA	ND(0.46)	NA NA	ND(0.48)	NA NA	ND(1.5) ND(0.38)
Isodrin	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Isophorone	NA	ND(0.46)	NA NA	ND(0.48)	NA NA	ND(0.38)
Isosafrole	NA	ND(0.92)	NA NA	ND(0.96)	NA NA	ND(0.76)
Methapyrilene	NA	ND(2.2)	NA NA	ND(2.3)	NA	ND(1.8)
Methyl Methanesulfonate	NA	ND(0.46)	NA	ND(0.48)	NA	ND(0.38)
Naphthalene	NA	ND(0.46)	NA	ND(0.48)	NA	ND(0.38)
Nitrobenzene	NA	ND(0.46)	NA NA	ND(0.48)	NA	ND(0.38)
N-Nitrosodiethylamine	NA	ND(0.46)	NA NA	ND(0.48)	NA	ND(0.38)
N-Nitrosodimethylamine	NA NA	ND(0.46)	NA NA	ND(0.48)	NA	ND(0.38)
N-Nitroso-di-n-butylamine	NA NA	ND(0.46)	NA NA	ND(0.48)	NA	ND(0.38)
N-Nitroso-di-n-propylamine	NA NA	ND(0.46)	NA NA	ND(0.48)	NA NA	ND(0.38)
N-Nitrosodiphenylamine	NA NA	ND(0.46)	NA	ND(0.48)	NA	ND(0.38)
N-Nitrosomethylethylamine	NA NA	ND(0.46)	NA NA	ND(0.48)	NA NA	ND(0.38)
N-Nitrosomorpholine	NA NA	ND(0.46)	NA NA	ND(0.48)	NA NA	ND(0.38)
N-Nitrosopiperidine	NA NA	ND(0.46) ND(0.46)	NA NA	ND(0.48) ND(0.48)	NA NA	ND(0.38)
N-Nitrosopyrrolidine o,o,o-Triethylphosphorothioate	NA NA	ND(0.46)	NA NA	ND(0.48) NA	NA NA	ND(0.38)
to,o,o-memyiphosphoromoate	INA	144	14/1	INW	NA	NA

Location ID:	LSSC-07	LSSC-08	LSSC-08	LSSC-09	LSSC-09	LSSC-10
Sample ID:	LSSC-07-SS08	LSSC-08-CS1015	LSSC-08-SS09	LSSC-09-CS1015	LSSC-09-SS08	LSSC-10-CS1015
Sample Depth(Feet):	12-14	10-15	14-15	10-15	12-14	10-15
Parameter Date Collected:	12/18/98	12/16/98	12/16/98	12/16/98	12/16/98	12/23/98
Semivolatile Organics (continued)					
o-Toluidine	NA	ND(0.92)	NA NA	ND(0.96)	NA	ND(0.76)
Paraldehyde	NA	NA	NA NA	NA NA	NA	NA
p-Dimethylaminoazobenzene	NA	ND(0.92)	NA NA	ND(0.96)	NA	ND(0.76)
Pentachlorobenzene	NA	ND(0.46)	NA NA	ND(0.48)	NA	ND(0.38)
Pentachloroethane	NA	ND(2.2)	NA	ND(2.3)	NA	ND(1.8)
Pentachloronitrobenzene	NA	ND(2.2)	NA NA	ND(2.3)	NA	ND(1.8)
Pentachlorophenol	NA	ND(2.2)	NA NA	ND(2.3)	NA	ND(1.8)
Phenacetin	NA	ND(0.92)	NA NA	ND(0.96)	NA	ND(0.76)
Phenanthrene	NA	ND(0.46)	NA	ND(0.48)	NA	ND(0.38)
Phenol	NA	ND(0.46)	NA	ND(0.48)	NA	ND(0.38)
Pronamide	NA	ND(0.92)	NA	ND(0.96)	NA	ND(0.76)
Pyrene	NA	ND(0.46)	NA	ND(0.48)	NA	ND(0.38)
Pyridine	NA	ND(0.92)	NA	ND(0.96)	NA	ND(0.76)
Safrole	NA	ND(0.92)	NA NA	ND(0.96)	NA	ND(0.76)
Thionazin	NA	NA	NA NA	NA NA	NA NA	NA
Total Phenois	NA	NA	NA NA	NA .	NA	NA
Organochlorine Pesticides						
4,4'-DDD	NA	NA	NA	NA	NA	NA NA
4,4'-DDE	NA	NA	NA	NA	NA	NA NA
4,4'-DDT	NA	NA	NA	NA NA	NA	NA NA
Aldrin	NA	NA	NA	NA	NA	NA NA
Alpha-BHC	NA	NA NA	NA	NA	NA	NA
Beta-BHC	NA NA	NA NA	NA	NA NA	NA	NA NA
Delta-BHC	NA	NA NA	NA	NA	NA	NA NA
Dieldrin	NA	NA NA	NA NA	NA NA	NA	NA
Endosulfan I	NA	NA	NA	NA	NA	NA
Endosulfan II	NA	NA NA	NA NA	NA	NA	NA
Endosulfan Sulfate	NA NA	NA NA	NA	NA NA	NA	NA
Endrin	NA NA	NA	NA NA	NA NA	NA	NA
Endrin Aldehyde	NA	NA NA	NA	NA .	NA	NA
Gamma-BHC (Lindane)	NA NA	NA	NA	NA NA	NA	NA
Heptachlor	NA NA	NA NA	NA	NA	NA	NA
Heptachlor Epoxide	NA NA	NA	NA	NA NA	NA	NA
Isodrin	NA	NA NA	NA NA	NA	NA NA	NA
Kepone	NA NA	NA NA	NA NA	NA NA	NA	NA NA
Methoxychlor	NA NA	NA NA	NA NA	NA	NA	NA
Technical Chlordane	NA NA	· NA	NA NA	NA NA	NA	NA
Toxaphene	NA NA	NA NA	NA NA	NA	NA NA	NA
Organophosphate Pesticides						
Dimethoate	NA	NA	NA NA	NA NA	NA	NA
Disulfoton	NA NA	NA NA	NA	NA	NA	NA
Ethyl Parathion	NA	NA	NA NA	NA	NA	NA
Methyl Parathion	NA	NA NA	NA	NA NA	NA	NA
Phorate	NA	NA NA	NA NA	NA	NA	NA NA
Sulfotep	NA	NA NA	NA	NA NA	NA	NA
Herbicides						
2,4,5-T	NA	NA	NA	NA NA	NA	NA
2,4,5-TP	NA	NA NA	NA	NA NA	NA .	NA
2,4-D	NA .	NA	NA NA	NA	NA	NA
Dinoseb	NA	ND(0.92)	NA NA	ND(0.96)	NA	ND(0.76)

Location ID:	LSSC-07	LSSC-08	LSSC-08	LSSC-09	LSSC-09	LSSC-10
Sample ID:	LSSC-07-SS08	LSSC-08-CS1015	LSSC-08-SS09	LSSC-09-CS1015	LSSC-09-SS08	LSSC-10-CS1015
Sample Depth(Feet):	12-14	10-15	14-15	10-15	12-14	10-15
Parameter Date Collected:	12/18/98	12/16/98	12/16/98	12/16/98	12/16/98	12/23/98
Furans						
2,3,7,8-TCDF	NA	0.00000094 YJ	NA	0.000064 Y	NA	ND(0.00000021)
TCDFs (total)	NA	0.0000086	NA NA	0.00091	NA	ND(0.00000045)
1,2,3,7,8-PeCDF	NA	ND(0.00000050)	NA	0.00012	NA	ND(0.000000095)
2,3,4,7,8-PeCDF	NA NA	ND(0.00000071)	NA NA	0.00030	NA	ND(0.00000012)
PeCDFs (total)	NA	ND(0.0000030)	NA	0.0026	NA	ND(0.00000041)
1,2,3,4,7,8-HxCDF	NA	ND(0.0000028)	NA NA	0.0012	NA	ND(0.00000024)
1,2,3,6,7,8-HxCDF	NA	ND(0.0000016)	NA NA	0.00066	NA	ND(0.00000015)
1,2,3,7,8,9-HxCDF	NA	ND(0.00000013)	NA NA	0.000014	NA	ND(0.000000063)
2,3,4,6,7,8-HxCDF	NA NA	ND(0.00000054)	NA NA	0.00013	NA	ND(0.000000064)
HxCDFs (total)	NA NA	ND(0.0000028)	NA NA	0.0038	NA	ND(0.00000024)
1,2,3,4,6,7,8-HpCDF	NÄ	ND(0.0000028)	NA NA	0.000045	NA	ND(0.00000022)
1,2,3,4,7,8,9-HpCDF	NA NA	ND(0.00000077)	NA	0.00035	NA	ND(0.000000085)
HpCDFs (total)	NA NA	ND(0.0000028)	NA NA	0.0012	NA	ND(0.00000022)
OCDF	NA NA	ND(0.0000044)	NA NA	0.00054	NA	ND(0.00000064)
Dioxins						
2,3,7,8-TCDD	NA	ND(0.00000044)	NA	ND(0.00000039)	NA	ND(0.00000014)
TCDDs (total)	NA	ND(0.00000044)	NA NA	0.0000039	NA	ND(0.00000014)
1,2,3,7,8-PeCDD	NA	ND(0.00000064)	NA	ND(0.0000010)	NA	ND(0.0000012)
PeCDDs (total)	NA .	ND(0.00000064)	NA NA	ND(0.000017)	NA	ND(0.0000012)
1,2,3,4,7,8-HxCDD	NA ·	ND(0.00000050)	NA	ND(0.0000020)	NA	ND(0.00000019)
1,2,3,6,7,8-HxCDD	NA NA	ND(0.00000043)	NA NA	ND(0.0000020)	NA	ND(0.00000014)
1,2,3,7,8,9-HxCDD	NA .	ND(0.00000044)	NA	0.0000039 J	NA	ND(0.00000015)
HxCDDs (total)	NA	ND(0.00000050)	NA	0.000023	NA	ND(0.00000019)
1,2,3,4,6,7,8-HpCDD	NA NA	ND(0.0000014)	NA	0.000012	NA	ND(0.00000034)
HpCDDs (total)	NA NA	ND(0.0000014)	NA	0.000020	NA	ND(0.00000034)
OCDD	NA	0.000011 J	NA NA	0.000023	NA	ND(0.0000030)
Total TEQs (WHO TEFs)	NA NA	0.0000012	NA NA	0.00037	NA	0.00000077
Inorganics						
Aluminum	NA NA	NA	NA	NA NA	NA	NA
Antimony	NA NA	0.280 B	NA	0.230 B	NA	0.220 B
Arsenic	NA NA	2.10	NA	2.10	NA	6.70
Barium	NA	25.9 B	NA NA	40.5	NA	12.0 B
Beryllium	NA	0.260 B	NA	0.340 B	NA	0.150 B
Cadmium	NA NA	0.100 B	NA NA	0.170 B	NA	0.290 B
Calcium	NA NA	NA NA	NA	NA NA	NA	NA
Chromium	NA	7.90	NA	9.60	NA	12.3
Cobalt	NA	8.60	NA NA	8.80	NA	19.7
Copper	NA NA	9.80	NA NA	28.4	NA	36.6
Cyanide	NA NA	ND(3.50)	NA NA	ND(3,60)	NA	ND(2.90)
Iron	NA NA	NA NA	NA NA	NA NA	NA	NA
Lead	NA NA	7.10	NA NA	10.6	NA	11.9
Magnesium	NA NA	NA :	NA NA	NA	NA	NA
Manganese	NA	· NA	NA NA	NA	NA	NA
Mercury	NA NA	ND(0.140)	NA NA	0.0170 B	NA	ND(0.120)
Nickel	NA NA	11.7	NA NA	13.2	NA NA	28.7
Potassium	NA	NA NA	NA NA	NA	NA NA	NA
Selenium	NA NA	0.430 B	NA NA	0.400 B	NA	ND(0.580)
Silver	NA	ND(1.40)	NA NA	ND(1.50)	NA	ND(1.20)
Sodium	NA NA	NA NA	NA NA	NA NA	NA	NA NA
Sulfide	NA NA	461	NA NA	342	NA	ND(231)
Thallium	NA NA	ND(1.40)	NA NA	ND(1.50)	NA	ND(1.20)
Tin	NA NA	ND(14.0)	NA NA	ND(14.6)	NA	ND(11.5)
Vanadium	NA NA	7.70	NA NA	10.3	NA	8.70
Zinc	NA NA	40.4	NA	59.9	NA	81.6

Location ID:		LSSC-11	LSSC-11	LSSC-16	LSSC-16	LSSC-17
Sample ID:		LSSC-11-CS1015	LSSC-11-SS08	LSSC-16-CS1015	LSSC-16-SS08	LSSC-17-CS1015
Sample Depth(Feet):		10-15	12-14	10-15	12-14	10-15
Parameter Date Collected:	12/23/98	12/29/98	12/29/98	03/03/99	03/03/99	03/05/99
Volatile Organics						
1,1,1,2-Tetrachioroethane	ND(0.0047)	NA NA	ND(0.0057)	ND(0.0052)	ND(0.0044)	ND(0.0070)
1,1,1-trichloro-2,2,2-trifluoroethane	NA ND(0.0047)	NA NA	NA NA	NA NA	NA	NA NA
1,1,2,2-Tetrachloroethane	ND(0.0047) ND(0.0047)	NA NA	ND(0.0057)	ND(0.0052)	ND(0.0044)	ND(0.0070)
1,1,2-trichloro-1,2,2-trifluoroethane	NA NA	NA NA	ND(0.0057) NA	ND(0.0052) NA	ND(0.0044)	ND(0.0070)
1,1,2-Trichloroethane	ND(0.0047)	NA NA	ND(0.0057)	ND(0.0052)	NA ND(0.0044)	NA ND(0.0070)
1,1-Dichloroethane	ND(0.0047)	NA NA	ND(0.0057)	ND(0.0052)	ND(0.0044)	ND(0.0070) ND(0.0070)
1,1-Dichloroethene	ND(0.0047)	NA NA	ND(0.0057)	ND(0.0052)	ND(0.0044)	ND(0.0070)
1,2,3-Trichloropropane	ND(0.0047)	NA NA	ND(0.0057)	ND(0.0052)	ND(0.0044)	ND(0.0070)
1,2-Dibromo-3-chloropropane	ND(0.0095)	NA	ND(0.011)	ND(0.010)	ND(0.0089)	ND(0.014)
1,2-Dibromoethane	ND(0.0047)	NA NA	ND(0.0057)	ND(0.0052)	ND(0.0044)	ND(0.0070)
1,2-Dichloroethane	ND(0.0047)	NA NA	ND(0.0057)	ND(0.0052)	ND(0.0044)	ND(0.0070)
1,2-Dichloroethene (total)	NA NA	NA NA	NA NA	NA NA	NA	NA
1,2-Dichloropropane	ND(0.0047)	NA NA	ND(0.0057)	ND(0.0052)	ND(0.0044)	ND(0.0070)
1,4-Dioxane 2-Butanone	ND(0.47)	NA NA	ND(0.57)	ND(0.52)	ND(0.44)	ND(0.70)
2-Sutanone 2-Chloro-1,3-butadiene	ND(0.019) ND(0.0047)	NA NA	ND(0.023)	ND(0.021)	ND(0.018)	ND(0.028)
2-Chloroethylvinylether	ND(0.047)	NA NA	ND(0.0057) ND(0.057)	ND(0.0052) ND(0.052)	ND(0.0044) ND(0.044)	ND(0.0070)
2-Hexanone	ND(0.019)	NA .	ND(0.037) ND(0.023)	ND(0.052) ND(0.021)	ND(0.044) ND(0.018)	ND(0.070) ND(0.028)
3-Chloropropene	ND(0.0095)	NA NA	ND(0.011)	ND(0.010)	ND(0.018)	ND(0.028) ND(0.014)
4-Methyl-2-pentanone	ND(0.019)	NA NA	ND(0.023)	ND(0.021)	ND(0.0083)	ND(0.028)
Acetone	0.044	NA	ND(0.023)	0.0075 J	ND(0.018)	ND(0.028)
Acetonitrile	ND(0.095)	NA	ND(0.11)	ND(0,10)	ND(0.089)	ND(0.14)
Acrolein	ND(0.095)	NA NA	ND(0.11)	ND(0.10)	ND(0.089)	ND(0.14)
Acrylonitrile	ND(0.095)	NA NA	ND(0.11)	ND(0.10)	ND(0.089)	ND(0.14)
Benzene	ND(0.0047)	NA NA	ND(0.0057)	ND(0.0052)	ND(0.0044)	ND(0.0070)
Bromodichloromethane	ND(0.0047)	NA NA	ND(0.0057)	ND(0.0052)	ND(0.0044)	ND(0.0070)
Bromoform	ND(0.0047)	NA NA	ND(0.0057)	ND(0.0052)	ND(0.0044)	ND(0.0070)
Bromomethane Carbon Disulfide	ND(0.0095) ND(0.0047)	NA NA	ND(0.011)	ND(0.010)	ND(0.0089)	ND(0.014)
Carbon Tetrachloride	ND(0.0047)	NA NA	ND(0.0057) ND(0.0057)	ND(0.0052)	ND(0.0044)	ND(0.0070)
Chlorobenzene	ND(0.0047)	NA NA	ND(0.0057)	ND(0.0052) ND(0.0052)	ND(0.0044) ND(0.0044)	ND(0.0070)
Chloroethane	ND(0.0095)	NA NA	ND(0.0037)	ND(0.010)	ND(0.0044)	ND(0.0070) ND(0.014)
Chloroform	ND(0.0047)	NA NA	ND(0.0057)	ND(0.0052)	ND(0.0044)	ND(0.0070)
Chloromethane	ND(0.0095)	NA	ND(0.011)	ND(0.010)	ND(0.0089)	ND(0.014)
cis-1,2-Dichloroethene	ND(0.0024)	NA NA	ND(0.0028)	ND(0.0026)	ND(0.0022)	ND(0.0035)
cis-1,3-Dichloropropene	ND(0.0047)	NA NA	ND(0.0057)	ND(0.0052)	ND(0.0044)	ND(0.0070)
cis-1,4-Dichloro-2-butene	NA NA	NA NA	NA	NA	NA	NA
Crotonaldehyde	NA NB/0.00473	NA NA	NA	NA	NA NA	NA NA
Dibromochloromethane Dibromomethane	ND(0.0047) ND(0.0047)	NA NA	ND(0.0057)	ND(0.0052)	ND(0.0044)	ND(0.0070)
Dichlorodifluoromethane	ND(0.0047)	NA NA	ND(0.0057) ND(0.011)	ND(0.0052) ND(0.010)	ND(0.0044)	ND(0.0070)
Ethyl Methacrylate	ND(0.0047)	NA NA	ND(0.0057)	ND(0.010)	ND(0.0089) ND(0.0044)	ND(0.014)
Ethylbenzene	ND(0.0047)	NA NA	ND(0.0057)	ND(0.0052)	ND(0.0044) ND(0.0044)	ND(0.0070) ND(0.0070)
lodomethane	ND(0.0047)	NA	ND(0.0057)	ND(0.0052)	ND(0.0044)	ND(0.0070)
Isobutanol	ND(0.19)	NA NA	ND(0.23)	ND(0.21)	ND(0.18)	ND(0.28)
m&p-Xylene	NA	NA	NA	NA	NA I	NA NA
Methacrylonitrile	ND(0.0047)	NA	ND(0.0057)	ND(0.0052)	ND(0.0044)	ND(0.0070)
Methyl Methacrylate	ND(0.0047)	NA	ND(0.0057)	ND(0.0052)	ND(0.0044)	ND(0.0070)
Methylene Chloride	ND(0.0047)	NA	0.0014 J	ND(0.0052)	ND(0.0044)	ND(0.0070)
o-Xylene	NA NA	NA	NA NA	NA NA	NA .	NA
Propionitrile St.	ND(0.019)	NA NA	ND(0.023)	ND(0.021)	ND(0.018)	ND(0.028)
Styrene Tetrachloroethene	ND(0.0047) ND(0.0047)	NA NA	ND(0.0057)	ND(0.0052)	ND(0.0044)	ND(0.0070)
Toluene	ND(0.0047) ND(0.0047)	NA NA	ND(0.0057)	ND(0.0052)	ND(0.0044)	ND(0.0070)
trans-1,2-Dichloroethene	ND(0.0047)	NA NA	ND(0.0057) ND(0.0028)	ND(0.0052) ND(0.0026)	ND(0.0044)	ND(0.0070)
trans-1,3-Dichloropropene	ND(0.0024)	NA NA	ND(0.0028) ND(0.0057)	ND(0.0026) ND(0.0052)	ND(0.0022)	ND(0.0035)
trans-1,4-Dichloro-2-butene	ND(0.0047)	NA NA	ND(0.0057)	ND(0.0052)	ND(0.0044) ND(0.0044)	ND(0.0070) ND(0.0070)
Trichloroethene	ND(0.0047)	NA NA	ND(0.0057)	ND(0.0052)	ND(0.0044)	ND(0.0070)
Trichlorofluoromethane	ND(0.0095)	NA	ND(0.011)	ND(0.010)	ND(0.0089)	ND(0.014)
Vinyl Acetate	ND(0.0095)	NA NA	ND(0.011)	ND(0.010)	ND(0.0089)	ND(0.014)
Vinyl Acetate Vinyl Chloride Xylenes (total)	ND(0.0095) ND(0.0095) ND(0.0047)	NA NA NA	ND(0.011) ND(0.011) ND(0.0057)	ND(0.010) ND(0.010) ND(0.0052)	ND(0.0089) ND(0.0089)	ND(0.014) ND(0.014)

Location ID:	LSSC-10	LSSC-11	LSSC-11	LSSC-16	LSSC-16	LSSC-17
Sample ID:	LSSC-10-SS09	LSSC-11-CS1015	LSSC-11-SS08	LSSC-16-CS1015	LSSC-16-SS08	LSSC-17-CS1015
Sample Depth(Feet):	14-15	10-15	12-14	10-15	12-14	10-15
Parameter Date Collected:	12/23/98	12/29/98	12/29/98	03/03/99	03/03/99	03/05/99
Semivolatile Organics	N 3 A	1 110	E I A			
1,2,3,4-Tetrachlorobenzene 1,2,3,5-Tetrachlorobenzene	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
1,2,3-Trichlorobenzene	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
1,2,4,5-Tetrachlorobenzene	NA NA	ND(0.43)	NA NA	ND(0.40)	NA NA	ND(0.46)
1,2,4-Trichlorobenzene	NA NA	ND(0.43)	NA NA	ND(0.40)	NA NA	ND(0.46)
1,2-Dichlorobenzene	NA	ND(0.43)	NA	ND(0.40)	NA NA	ND(0.46)
1,2-Diphenylhydrazine	NA	ND(0.43)	NA	ND(0.40)	NA	ND(0.46)
1,3,5-Trichlorobenzene	NA	NA NA	NA	NA	NA	NA
1,3,5-Trinitrobenzene	NA	ND(2.1)	NA NA	ND(1.9)	NA	ND(2.2)
1,3-Dichlorobenzene	NA NA	ND(0.43)	NA NA	ND(0.40)	NA	ND(0.46)
1,3-Dinitrobenzene	NA NA	ND(0.43)	NA NA	ND(0.40)	NA	ND(0.46)
1,4-Dichlorobenzene 1,4-Dinitrobenzene	NA NA	ND(0.43) NA	NA NA	ND(0.40) NA	NA NA	ND(0.46)
1,4-Omitroberizene	NA NA	ND(2.1)	NA NA	ND(1.9)	NA NA	NA ND(2.2)
1-Chloronaphthalene	NA NA	NA NA	NA NA	NA NA	NA NA	ND(2.2)
1-Methylnaphthalene	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
1-Naphthylamine	NA	ND(0.43)	NA NA	ND(0.40)	NA NA	ND(0.46)
2,3,4,6-Tetrachlorophenol	NA	ND(0.43)	NA NA	ND(0.40)	NA .	ND(0.46)
2,4,5-Trichlorophenol	NA	ND(0.43)	NA NA	ND(0.40)	NA NA	ND(0.46)
2,4,6-Trichlorophenol	NA NA	ND(0.43)	NA NA	ND(0.40)	NA	ND(0.46)
2,4-Dichlorophenol	NA	ND(0.43)	NA NA	ND(0.40)	NA	ND(0.46)
2,4-Dimethylphenol	NA NA	ND(0.43)	NA NA	ND(0.40)	NA NA	ND(0.46)
2,4-Dinitrophenol 2,4-Dinitrotoluene	NA NA	ND(2.1) ND(0.43)	NA NA	ND(1.9)	NA .	ND(2.2)
2,6-Dichlorophenol	NA NA	ND(0.43)	NA NA	ND(0.40) ND(0.40)	NA NA	ND(0.46) ND(0.46)
2,6-Dinitrotoluene	NA NA	ND(0.43)	NA NA	ND(0.40)	NA NA	ND(0.46)
2-Acetylaminofluorene	NA	ND(0.87)	NA NA	ND(0.80)	NA NA	ND(0.93)
2-Chloronaphthalene	NA	ND(0.43)	NA NA	ND(0.40)	NA NA	ND(0.46)
2-Chlorophenol	NA	ND(0.43)	NA	ND(0.40)	NA	ND(0.46)
2-Methylnaphthalene	NA	ND(0.43)	NA NA	ND(0.40)	NA NA	ND(0.46)
2-Methylphenol	NA NA	ND(0.43)	NA NA	ND(0.40)	NA NA	ND(0.46)
2-Naphthylamine	NA NA	ND(0.43)	NA NA	ND(0.40)	NA NA	ND(0.46)
2-Nitroaniline	NA NA	ND(2.1)	NA NA	ND(1.9)	NA	ND(2.2)
2-Nitrophenol	NA NA	ND(0.43) NA	NA NA	ND(0.40)	NA NA	ND(0.46)
2-Phenylenediamine 2-Picoline	NA NA	ND(0.87)	NA NA	NA ND(0.80)	NA NA	NA ND(0.93)
3&4-Methylphenol	NA NA	ND(0.43)	NA NA	ND(0.40)	NA NA	ND(0.46)
3,3'-Dichlorobenzidine	NA NA	ND(2.1)	NA NA	ND(1.9)	NA NA	ND(2.2)
3,3'-Dimethoxybenzidine	NA	NA	NA NA	NA NA	NA NA	NA NA
3,3'-Dimethylbenzidine	NA	ND(2.1)	NA NA	ND(1.9)	NA	ND(2.2)
3-Methylcholanthrene	NA	ND(0.87)	NA NA	ND(0.80)	NA	ND(0.93)
3-Methylphenol	NA	NA NA	NA	NA	NA	NA
3-Nitroaniline	NA NA	ND(2.1)	NA NA	ND(1.9)	NA NA	ND(2.2)
3-Phenylenediamine	NA ·	NA NA	NA NA	NA NA	NA NA	NA NA
4,4'-Methylene-bis(2-chloroaniline) 4,6-Dinitro-2-methylphenol	NA NA	NA ND(2.1)	NA NA	NA NO(4.0)	NA NA	NA NO ON
4-Aminobiphenyl	NA NA	ND(2.1)	NA NA	ND(1.9) ND(1.9)	NA NA	ND(2.2) ND(2.2)
4-Bromophenyl-phenylether	NA NA	ND(0.43)	NA NA	ND(0.40)	NA NA	ND(2.2) ND(0.46)
4-Chloro-3-Methylphenol	NA	ND(0.43)	NA NA	ND(0.40)	NA NA	ND(0.46)
4-Chloroaniline	NA	ND(0.43)	NA	ND(0.40)	NA NA	ND(0.46)
4-Chlorobenzilate	NA	ND(0.43)	NA	ND(0.40)	NA .	ND(0.46)
4-Chlorophenyl-phenylether	NA	ND(0.43)	NA	ND(0.40)	NA NA	ND(0.46)
4-Methylphenol	NA	NA NA	NA	NA	NA NA	NA NA
4-Nitroaniline	NA NA	ND(2.1)	NA	ND(1.9)	NA NA	ND(2.2)
4-Nitrophenol	NA NA	ND(2.1)	NA NA	ND(1.9)	NA NA	ND(2.2)
4-Nitroquinoline-1-oxide	NA NA	ND(4.3)	NA NA	ND(4.0)	NA NA	ND(4.6)
4-Phenylenediamine		ND(4.3)	NA NA	ND(4.0)	NA NA	ND(4.6)
5-Nitro-o-toluidine 7,12-Dimethylbenz(a)anthracene	NA NA	ND(0.87) ND(0.87)	NA NA	ND(0.80) ND(0.80)	NA NA	ND(0.93)
a,a'-Dimethylphenethylamine	NA NA	ND(2.1)	NA NA	ND(0.80) ND(1.9)	NA NA	ND(0.93)
Acenaphthene	NA NA	ND(0.43)	NA NA	ND(1.9) ND(0.40)	NA NA	ND(2.2) ND(0.46)
Acenaphthylene	NA NA	ND(0.43)	NA NA	ND(0.40)	NA I	ND(0.46)
Acetophenone	NA	ND(0.43)	NA NA	ND(0.40)	NA I	ND(0.46)

Location ID: Sample ID: Sample Depth(Feet): Parameter Date Collected:	LSSC-10 LSSC-10-SS09 14-15 12/23/98	LSSC-11 LSSC-11-CS1015 10-15 12/29/98	LSSC-11 LSSC-11-SS08 12-14 12/29/98	LSSC-16 LSSC-16-CS1015 10-15 03/03/99	LSSC-16 LSSC-16-SS08 12-14 03/03/99	LSSC-17 LSSC-17-CS1015 10-15
Semivolatile Organics (continued		12/23/30	12/29/90	03/03/99	03/03/99	03/05/99
Aniline	NA NA	ND(0.43)	NA	ND(0.40)	No	ND/0 (C)
Anthracene	NA NA	ND(0.43)	NA NA	ND(0.40)	NA NA	ND(0.46)
Aramite	NA NA	ND(2.1)	NA NA	ND(1.9)	NA NA	ND(0.46) ND(2.2)
Benzal chloride	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Benzidine	NA	ND(4.3)	NA NA	ND(4.0)	NA NA	ND(4.6)
Benzo(a)anthracene	NA	0.51	NA	ND(0.40)	NA NA	ND(0.46)
Benzo(a)pyrene	NA	0.44	NA	ND(0.40)	NA	0.39 J
Benzo(b)fluoranthene	NA	0.46	NA	ND(0.40)	NA	ND(0.46)
Benzo(g,h,i)perylene	NA	0.18 J	NA	ND(0.40)	NA	ND(0.46)
Benzo(k)fluoranthene	NA	0.25 J	NA	ND(0.40)	NA NA	ND(0.46)
Benzoic Acid	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Benzotrichloride	NA NA	NA NA	NA NA	NA	NA NA	NA NA
Benzyl Alcohol Benzyl Chloride	NA NA	ND(0.43)	NA NA	ND(0.40)	NA NA	ND(0.46)
bis(2-Chloroethoxy)methane	NA NA	NA ND(0.43)	NA NA	NA ND(0.40)	NA NA	NA NA
bis(2-Chloroethyl)ether	NA NA	ND(0.43) ND(0.43)	NA NA	ND(0.40) ND(0.40)	NA NA	ND(0.46)
bis(2-Chloroisopropyl)ether	NA NA	ND(0.43)	NA NA	ND(0.40) ND(0.40)	NA NA	ND(0.46)
bis(2-Ethylhexyl)phthalate	NA NA	0.23 J	NA NA	ND(0.40)	NA NA	ND(0.46) ND(0.46)
Butylbenzylphthalate	NA	ND(0.43)	NA NA	ND(0.40)	NA NA	ND(0.46)
Chrysene	NA	0.54	NA.	ND(0.40)	NA	ND(0.46)
Cyclophosphamide	NA	NA	NA	NA NA	NA NA	NA
Diallate	NA	ND(0.87)	NA NA	ND(0.80)	NA NA	ND(0.93)
Diallate (cis isomer)	NA	NA	NA	NA	NA	NA NA
Diallate (trans isomer)	NA	NA NA	NA	NA	NA	NA
Dibenz(a,j)acridine	NA	NA NA	NA	NA	NA	NA
Dibenzo(a,h)anthracene	NA	ND(0.43)	NA	ND(0.40)	NA	ND(0.46)
Dibenzofuran	NA	ND(0.43)	NA	ND(0.40)	NA	ND(0.46)
Diethylphthalate	NA	ND(0.43)	NA	ND(0.40)	NA	ND(0.46)
Dimethoate	NA	NA NA	NA	NA	NA	NA
Dimethylphthalate	NA NA	ND(0.43)	NA	ND(0.40)	NA	ND(0.46)
Di-n-Butylphthalate	NA NA	ND(0.43)	NA NA	ND(0.40)	NA	ND(0.46)
Di-n-Octylphthalate Diphenylamine	NA NA	ND(0.43) ND(0.43)	NA NA	ND(0.40)	NA NA	ND(0.46)
Ethyl Methacrylate	NA NA	ND(0.43)	NA NA	ND(0.40)	NA NA	ND(0.46)
Ethyl Methanesulfonate	NA NA	ND(0.43)	NA NA	NA ND(0.40)	NA NA	NA NO(0.10)
Famphur	NA NA	NA NA	NA NA	ND(0.40) NA	NA NA	ND(0.46)
Fluoranthene	NA NA	0.93	NA NA	ND(0.40)	NA NA	NA ND(0.46)
Fluorene	NA	ND(0.17)	NA NA	ND(0.16)	NA NA	ND(0.18)
Hexachlorobenzene	NA	ND(0.43)	NA	ND(0.40)	NA NA	ND(0.46)
Hexachlorobutadiene	NA	ND(0.43)	NA	ND(0.40)	NA	ND(0.46)
Hexachlorocyclopentadiene	NA	· ND(2.1)	NA	ND(1.9)	NA	ND(2.2)
Hexachloroethane	NA	ND(0.43)	NA	ND(0.40)	NA	ND(0.46)
Hexachlorophene	NA	NA NA	NA	NA NA	NA	NA
Hexachloropropene	NA	ND(1.7)	NA NA	ND(1.6)	NA	ND(1.8)
Indeno(1,2,3-cd)pyrene	NA NA	0.17 J	NA	ND(0.40)	NA	ND(0.46)
Isodrin	NA NA	NA ND(0.40)	NA NA	NA NA	NA NA	NA NA
Isophorone Isosafrole	NA NA	ND(0.43)	NA NA	ND(0.40)	NA NA	ND(0.46)
Methapyrilene	NA NA	ND(0.87) ND(2.1)	NA NA	ND(0.80)	NA	ND(0.93)
Methyl Methanesulfonate	NA NA	ND(0.43)	NA NA	ND(1.9)	NA NA	ND(2.2)
Naphthalene	NA NA	ND(0.43)	NA NA	ND(0.40) ND(0.40)	NA NA	ND(0.46)
Nitrobenzene	NA NA	ND(0.43)	NA NA	ND(0.40)	NA NA	ND(0.46)
N-Nitrosodiethylamine	NA NA	ND(0.43)	NA NA	ND(0.40)	NA NA	ND(0.46) ND(0.46)
N-Nitrosodimethylamine	NA NA	ND(0.43)	NA NA	ND(0.40)	NA NA	ND(0.46)
N-Nitroso-di-n-butylamine	NA NA	ND(0.43)	NA NA	ND(0.40)	NA NA	ND(0.46) ND(0.46)
N-Nitroso-di-n-propylamine	NA NA	ND(0.43)	NA NA	ND(0.40)	NA NA	ND(0.46) ND(0.46)
N-Nitrosodiphenylamine	NA	ND(0.43)	NA NA	ND(0.40)	NA NA	ND(0.46)
N-Nitrosomethylethylamine	NA	ND(0.43)	NA NA	ND(0.40)	NA NA	ND(0.46)
N-Nitrosomorpholine	NA	ND(0.43)	NA	ND(0.40)	NA NA	ND(0.46)
N-Nitrosopiperidine	NA	ND(0.43)	NA	ND(0.40)	NA NA	ND(0.46)
N-Nitrosopyrrolidine	NA	ND(0.43)	NA	ND(0.40)	NA	ND(0.46)
o,o,o-Triethylphosphorothioate	NA	NA	NA	NA	NA	NA NA

Location ID:	LSSC-10	LSSC-11 LSSC-11-CS1015	LSSC-11	LSSC-16	LSSC-16	LSSC-17 LSSC-17-CS1015
Sample ID:	LSSC-10-SS09		LSSC-11-SS08	LSSC-16-CS1015	LSSC-16-SS08	
Sample Depth(Feet):	14-15	10-15 12/29/98	12-14	10-15 03/03/99	-12-14 03/03/99	10-15 03/05/99
Parameter Date Collected:	12/23/98	12/29/96	12/29/98	03/03/99	03/03/99	
Semivolatile Organics (continued		N/0/0 070	314	115 (5.00)		110/0.00
o-Toluidine	NA NA	ND(0.87)	NA NA	ND(0.80)	NA NA	ND(0.93)
Paraidehyde	NA NA	NA NA	NA NA	NA	NA	NA NA
p-Dimethylaminoazobenzene	NA NA	ND(0.87)	NA NA	ND(0.80)	NA NA	ND(0.93)
Pentachiorobenzene	NA NA	ND(0.43)	NA NA	ND(0.40)	NA NA	ND(0.46)
Pentachloroethane	NA NA	ND(2.1)	NA NA	ND(1.9)	NA NA	ND(2.2)
Pentachloronitrobenzene	NA NA	ND(2.1)	NA NA	ND(1.9)	NA NA	ND(2.2)
Pentachlorophenol	NA NA	ND(2.1)	NA NA	ND(1.9)	NA NA	ND(2.2)
Phenacetin	NA NA	ND(0.87)	NA NA	ND(0.80)	NA NA	ND(0.93)
Phenanthrene	NA NA	0.28 J	NA NA	ND(0.40)	NA	ND(0.46)
Phenol	NA NA	ND(0.43)	NA NA	ND(0.40)	NA NA	ND(0.46)
Pronamide	NA NA	ND(0.87)	NA NA	ND(0.80)	NA NA	ND(0.93)
Pyrene	NA NA	1.0	NA NA	ND(0.40)	NA NA	ND(0.46)
Pyridine	NA NA	ND(0.87)	NA NA	ND(0.80)	NA NA	ND(0.93)
Safrole	NA NA	ND(0.87)	NA NA	ND(0.80)	NA •••	ND(0.93)
Thionazin	NA NA	NA NA	NA NA	NA NA	NA	NA NA
Total Phenois	NA	NA NA	NA	NA NA	NA	NA NA
Organochlorine Pesticides						
4,4'-DDD	NA	NA NA	NA	NA	NA	NA NA
4,4'-DDE	NA	NA NA	NA	NA NA	NA NA	NA
4,4'-DDT	NA NA	NA NA	NA NA	NA NA	NA	NA NA
Aldrin	NA	NA NA	NA NA	NA NA	NA NA	NA NA
Alpha-BHC	NA	NA NA	NA NA	NA NA	NA	NA NA
Beta-BHC	NA	NA NA	NA	NA NA	NA	NA NA
Delta-BHC	NA	NA	NA NA	NA NA	NA	NA NA
Dieldrin	NA	NA NA	NA NA	NA NA	NA	NA NA
Endosulfan I	NA NA	NA	NA	NA NA	NA	NA NA
Endosulfan II	NA	NA NA	NA NA	NA	NA	NA NA
Endosulfan Sulfate	NA NA	NA	NA NA	NA NA	NA	NA NA
Endrin	NA	NA NA	NA NA	NA NA	NA	NA
Endrin Aldehyde	NA	NA NA	NA NA	NA NA	NA NA	NA NA
Gamma-BHC (Lindane)	NA	NA	NA NA	NA .	NA	NA NA
Heptachlor	NA	NA NA	NA NA	NA NA	NA	NA NA
Heptachlor Epoxide	NA	NA	NA NA	NA NA	NA NA	NA NA
Isodrin	NA	NA NA	NA NA	NA NA	NA	NA
Kepone	NA	NA	NA NA	NA NA	NA NA	NA NA
Methoxychior	NA	NA	NA NA	NA NA	NA	NA NA
Technical Chlordane	NA	NA NA	NA NA	NA NA	NA NA	NA NA
Toxaphene	NA	NA	NA	NA	NA NA	NA
Organophosphate Pesticides						
Dimethoate	NA	NA NA	NA	NA NA	NA NA	NA NA
Disulfoton	NA	NA NA	NA NA	NA NA	NA	NA NA
Ethyl Parathion	NA	NA	NA	NA NA	NA	NA
Methyl Parathion	NA	NA NA	NA	NA NA	NA	NA
Phorate	NA	NA NA	NA NA	NA NA	NA	NA
Sulfotep	NA	NA	NA NA	NA	NA	NA NA
Herbicides						
2,4,5-T	NA	NA NA	NA NA	NA NA	NA	NA
2,4,5-TP	NA	NA NA	NA NA	NA	· NA	NA
2,4-D	NA NA	NA NA	NA	NA	NA	NA
Dinoseb	NA	ND(0.87)	NA	ND(0.80)	NA	ND(0.93)

Location ID: Sample ID: Sample Depth(Feet):	LSSC-10 LSSC-10-SS09 14-15	LSSC-11 LSSC-11-CS1015 10-15	LSSC-11 LSSC-11-SS08	LSSC-16 LSSC-16-CS1015 10-15	LSSC-16 LSSC-16-SS08 12-14	LSSC-17 LSSC-17-CS1015 10-15
Parameter Date Collected:	12/23/98	12/29/98	12/29/98	03/03/99	03/03/99	03/05/99
Furans						
2,3,7,8-TCDF	NA	0.0000016 Y	NA	ND(0.00000094)	NA	ND(0.00000023)
TCDFs (total)	NA	0.000013	NA NA	ND(0.00000094)	NA NA	ND(0.00000023)
1,2,3,7,8-PeCDF	NA	ND(0.00000084)	NA NA	ND(0.00000093)	NA NA	ND(0.00000023)
2,3,4,7,8-PeCDF	NA	ND(0.0000012)	NA	ND(0.00000088)	NA NA	ND(0.00000022)
PeCDFs (total)	NA	0.0000093	NA	ND(0.00000093)	NA	ND(0.00000023)
1,2,3,4,7,8-HxCDF	NA	ND(0.0000029)	NA	ND(0.0000011)	NA	ND(0.00000042)
1,2,3,6,7,8-HxCDF	NA	ND(0.0000023)	NA	ND(0.0000012)	NA	ND(0.00000042)
1,2,3,7,8,9-HxCDF	NA	ND(0.000000086)	NA	ND(0.0000011)	NA	ND(0.00000041)
2,3,4,6,7,8-HxCDF	NA	ND(0.00000057)	NA	ND(0.0000012)	NA	ND(0.00000045)
HxCDFs (total)	NA NA	0.000010	NA	ND(0.0000012)	NA	ND(0.00000045)
1,2,3,4,6,7,8-HpCDF	NA	ND(0.0000032)	NA	0.000010 J	NA	ND(0.00000038)
1,2,3,4,7,8,9-HpCDF	NA	ND(0.0000010)	NA	ND(0.0000023)	NA NA	ND(0.00000039)
HpCDFs (total)	NA .	ND(0.0000032)	NA	0.000016 J	NA	ND(0.00000039)
OCDF	NA	ND(0.0000040)	NA	0.000015 J	NA NA	ND(0.00000043)
Dioxins					·	
2,3,7,8-TCDD	NA NA	ND(0.00000013)	NA	ND(0.00000074)	NA	ND(0.00000013)
TCDDs (total)	NA	ND(0.00000035)	NA NA	ND(0.00000074)	NA	ND(0.00000013)
1,2,3,7,8-PeCDD	NA	ND(0.00000018)	NA	ND(0.0000011)	NA	ND(0.00000041)
PeCDDs (total)	NA	ND(0.00000067)	NA NA	ND(0.0000011)	NA	ND(0.00000041)
1,2,3,4,7,8-HxCDD	NA NA	ND(0.00000018)	NA	ND(0.0000014)	NA	ND(0.00000049)
1,2,3,6,7,8-HxCDD	NA NA	ND(0.00000026)	NA	ND(0.0000016)	NA	ND(0.00000058)
1,2,3,7,8,9-HxCDD	NA NA	ND(0.00000021)	NA	ND(0.0000015)	NA	ND(0.00000053)
HxCDDs (total)	NA	ND(0.0000011)	NA	ND(0.0000016)	NA ·	ND(0.00000058)
1,2,3,4,6,7,8-HpCDD	NA NA	ND(0.0000015)	NA	0.000018 J	NA NA	ND(0.00000039)
HpCDDs (total) OCDD	NA NA	ND(0.0000015)	NA NA	0.000031	NA	ND(0.00000039)
	NA NA	0.0000085	NA NA	0.00013	NA NA	0.0000060 J
Total TEQs (WHO TEFs)	NA	0.00000099	NA	0.0000020	NA NA	0.00000052
Inorganics						
Aluminum	NA NA	NA NA	NA NA	NA NA	NA NA	NA
Antimony Arsenic	NA NA	0.290 B	NA NA	ND(1.20)	NA NA	ND(1.40)
Barium	NA NA	2.40	NA NA	2.00	NA NA	2.20
Beryllium	NA NA	34.6 0,300 B	NA NA	11.1 B	NA NA	28.9
Cadmium	NA NA	0.300 B 0.230 B	NA NA	0.140 B 0.0770 B	NA NA	0.250 B
Calcium	NA NA	0.230 B	NA NA	NA	NA NA	0.170 B
Chromium	NA NA	10.9	NA NA	7.40	NA NA	NA 9.30
Cobalt	NA NA	8.40	NA NA	6.10	NA NA	7.30
Copper	NA NA	12.3	NA NA	6.90	NA NA	10.1
Cyanide	NA	ND(3.30)	NA NA	ND(3.00)	NA NA	ND(3.50)
Iron	NA	NA NA	NA NA	NA NA	NA NA	NA
Lead	NA	12.6	NA NA	4,50	NA NA	7.70
Magnesium	NA .	NA NA	NA	NA	NA NA	NA NA
Manganese	NA	NA	NA	NA	NA	NA NA
Mercury	NA	0.0770 B	NA	ND(0.120)	NA	0.0160 B
Nickel	NA	11.6	NA	9.80	NA	12.3
Potassium	NA	NA NA	NA	NA	NA	NA
Selenium	NA	ND(0.660)	NA	0.410 B	NA	0.330 B
Silver	NA NA	ND(1.30)	NA	ND(1.20)	NA	ND(1.40)
Sodium	NA NA	NA	NA	ÑΑ	NA	NA NA
Sulfide	NA	ND(262)	NA NA	ND(60.3)	NA	157
Thallium	NA	ND(1.30)	NA NA	0.840 B	NA	0.740 B
Tin	NA	ND(13.1)	NA NA	3.40 B	NA	ND(14.0)
Vanadium	NA	10.2	NA	5.90 B	NA NA	8.10
Zinc	NA	52.1	NA	34.6	NA	47.7

Location ID: Sample ID:	LSSC-17 LSSC-17-SS07	LSSC-18 LSSC-18-CS1015	LSSC-18	LSSC-19	LSSC-19	LSSC-31
Sample Depth(Feet):	10-12	10-15	LSSC-18-SS08	LSSC-19-CS1015	LSSC-19-SS07	LSSC-31-CS0610
Parameter Date Collected:	03/05/99	03/29/99	03/29/99	10-15 03/30/99	10-12 03/29/99	6-10 07/28/99
Volatile Organics		Udizaisa	03/23/33	, voyousa	* 03/29/99	U//26/99
1.1.1.2-Tetrachloroethane	ND(0.0090)	NA NA	AID (0.0072)	1 11	NEWO AGES	
1,1,1-trichloro-2,2,2-trifluoroethane	NA NA	NA NA	ND(0.0077) NA	NA NA	ND(0.0057) NA	NA NA
1.1.1-Trichloroethane	ND(0.0090)	NA NA	ND(0.0077)	NA NA	ND(0.0057)	NA NA
1,1,2,2-Tetrachloroethane	ND(0.0090)	NA NA	ND(0.0077)	NA NA	ND(0.0057)	NA NA
1,1,2-trichloro-1,2,2-trifluoroethane	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
1,1,2-Trichloroethane	ND(0.0090)	NA NA	ND(0.0077)	NA NA	ND(0.0057)	NA NA
1,1-Dichloroethane	ND(0.0090)	NA NA	ND(0.0077)	NA NA	ND(0.0057)	NA NA
1,1-Dichloroethene	ND(0.0090)	NA	ND(0.0077)	NA NA	ND(0.0057)	NA NA
1,2,3-Trichloropropane	ND(0.0090)	NA	ND(0.0077)	NA NA	ND(0.0057)	NA NA
1,2-Dibromo-3-chloropropane	ND(0.018)	NA	ND(0.0077)	NA NA	ND(0.0057)	NA
1,2-Dibromoethane	ND(0,0090)	NA	ND(0.0077)	NA NA	ND(0.0057)	NA
1,2-Dichloroethane	ND(0.0090)	NA	ND(0.0077)	NA	ND(0.0057)	NA
1,2-Dichloroethene (total)	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	ND(0.0090)	NA NA	ND(0.0077)	NA	ND(0.0057)	NA
1,4-Dioxane	ND(0.90)	NA NA	ND(0.30)	NA	ND(0.22)	NA
2-Butanone	ND(0.036)	NA NA	ND(0.15)	NA NA	ND(0.11)	NA
2-Chloro-1,3-butadiene	ND(0.0090)	NA NA	ND(0.0077)	NA NA	ND(0.0057)	NA
2-Chloroethylvinylether	ND(0.090)	NA NA	ND(0.0077)	NA NA	ND(0.0057)	NA
2-Hexanone	ND(0.036)	NA NA	ND(0.015)	NA NA	ND(0.011)	NA
3-Chloropropene	ND(0.018)	NA NA	ND(0.015)	NA NA	ND(0.011)	NA
4-Methyl-2-pentanone Acetone	ND(0.036)	NA NA	ND(0.015)	NA NA	ND(0.011)	NA NA
Acetonitrile	ND(0.036) ND(0.18)	NA NA	11 J	NA NA	ND(0.11)	NA NA
Acrolein	ND(0.18)	NA NA	ND(0.15)	NA NA	ND(0.11)	NA NA
Acrylonitrile	ND(0.18)	NA NA	ND(0.15) ND(0.015)	NA NA	ND(0.11)	NA NA
Benzene	ND(0.0090)	NA NA	ND(0.015) ND(0.0077)	NA NA	ND(0.011)	<u>NA</u>
Bromodichloromethane	ND(0.0090)	NA NA	ND(0.0077)	NA NA	ND(0.0057)	NA NA
Bromoform	ND(0.0090)	NA NA	ND(0.0077)	NA NA	ND(0.0057)	NA NA
Bromomethane	ND(0.018)	NA NA	ND(0.015)	NA NA	ND(0.0057) ND(0.011)	NA NA
Carbon Disulfide	ND(0,0090)	NA NA	ND(0.015)	NA NA	ND(0.011)	NA NA
Carbon Tetrachloride	ND(0.0090)	NA NA	ND(0.0077)	NA NA	ND(0.0057)	NA NA
Chlorobenzene	ND(0.0090)	NA	ND(0.0077)	NA.	ND(0.0057)	NA NA
Chloroethane	ND(0.018)	NA	ND(0.015)	NA NA	ND(0.011)	NA NA
Chloroform	ND(0.0090)	NA	ND(0.0077)	NA	ND(0.0057)	NA NA
Chloromethane	ND(0.018)	NA NA	ND(0.015)	NA	ND(0.011)	NA
cis-1,2-Dichloroethene	ND(0.0045)	NA	NA	NA	NA NA	NA
cis-1,3-Dichloropropene	ND(0.0090)	NA	ND(0.0077)	NA	ND(0.0057)	NA
cis-1,4-Dichloro-2-butene	NA	NA NA	NA	NA NA	NA	NA
Crotonaldehyde	NA NA	NA	NA NA	NA	NA	NA
Dibromochloromethane	ND(0.0090)	NA NA	ND(0.0077)	NA	ND(0.0057)	NA
Dibromomethane	ND(0.0090)	. NA	ND(0.0077)	NA	ND(0.0057)	NA NA
Dichlorodifluoromethane Ethyl Methacrylate	ND(0.018) ND(0.0090)	· NA	ND(0.015)	NA NA	ND(0.011)	NA NA
Ethylbenzene	ND(0.0090)	NA NA	ND(0.015)	NA NA	ND(0.011)	NA NA
lodomethane	ND(0.0090)	NA NA	ND(0.0077)	NA I	ND(0.0057)	NA NA
Isobutanol	ND(0.0090)	NA NA	ND(0.0077) ND(0.30)	NA NA	ND(0.0057)	NA NA
m&p-Xylene	NA NA	NA NA	NA NA	NA NA	ND(0.22)	NA NA
Methacrylonitrile	ND(0.0090)	NA NA	ND(0.015)	NA NA	NA ND(0.011)	NA NA
Methyl Methacrylate	ND(0.0090)	NA NA	ND(0.015)	NA NA	ND(0.011)	NA NA
Methylene Chloride	ND(0.0090)	NA NA	ND(0.0077)	NA NA	ND(0.0057)	NA NA
o-Xylene	NA	NA NA	NA NA	NA NA	NA NA	NA NA
Propionitrile Propionitrile	ND(0.036)	NA	ND(0.077)	NA NA	ND(0.057)	NA NA
Styrene	ND(0.0090)	NA NA	ND(0.0077)	NA NA	ND(0.0057)	NA NA
Tetrachloroethene	ND(0.0090)	NA NA	ND(0.0077)	NA NA	0.015	NA NA
Toluene	ND(0.0090)	NA NA	ND(0.0077)	NA NA	ND(0.0057)	NA NA
trans-1,2-Dichloroethene	ND(0.0045)	NA	ND(0.0077)	NA I	ND(0.0057)	NA NA
trans-1,3-Dichloropropene	ND(0.0090)	NA	ND(0.0077)	NA NA	ND(0.0057)	NA NA
trans-1,4-Dichloro-2-butene	ND(0.0090)	NA NA	ND(0.015)	NA	ND(0.011)	NA NA
Trichloroethene	ND(0.0090)	NA NA	ND(0.0077)	NA	0.22	NA
Trichlorofluoromethane	ND(0.018)	NA NA	ND(0.0077)	NA NA	ND(0.0057)	NA NA
Vinyl Acetate	ND(0.018)	NA .	ND(0.015)	NA	ND(0.011)	NA NA
Vinyl Chloride	ND(0.018)	NA NA	ND(0.015)	NA NA	ND(0.011)	NA
Xylenes (total)	ND(0.0090)	NA I	ND(0.0077)	NA	ND(0.0057)	NA

Location ID: Sample ID: Sample Depth(Feet):	LSSC-17 LSSC-17-SS07	LSSC-18 LSSC-18-CS1015 10-15	LSSC-18 LSSC-18-SS08 12-14	LSSC-19 LSSC-19-CS1015 10-15	LSSC-19 LSSC-19-SS07 10-12	LSSC-31 LSSC-31-CS0610 6-10
Parameter Date Collected:	03/05/99	03/29/99	03/29/99	03/30/99	03/29/99	07/28/99
Semivolatile Organics			00,20,00	03/00/33	OOIZOIOO	01144100
1.2.3.4-Tetrachlorobenzene	NA NA	NA NA	NA	NA NA	NIA.	*14
1.2.3.5-Tetrachlorobenzene	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
1,2,3,5-1etrachio/oberizene	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
1,2,4,5-Tetrachlorobenzene	NA NA	ND(0.75)	NA NA	ND(0.67)	NA NA	The state of the s
1,2,4-Trichlorobenzene	NA NA	ND(0.75)	NA NA	ND(0.67)	NA NA	ND(2.5) ND(2.5)
1,2-Dichlorobenzene	NA NA	ND(0.75)	NA NA	ND(0.67)	NA NA	ND(2.5)
1,2-Diphenylhydrazine	NA NA	ND(0.75)	NA NA	ND(0.67)	NA NA	ND(2.5)
1,3,5-Trichlorobenzene	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
1,3,5-Trinitrobenzene	NA NA	ND(1.5)	NA NA	ND(1.4)	NA NA	ND(12)
1,3-Dichlorobenzene	NA NA	ND(0.75)	NA NA	ND(0.67)	NA NA	ND(2.5)
1,3-Dinitrobenzene	NA NA	ND(3.8)	NA NA	ND(3.4)	NA NA	ND(2.5)
1,4-Dichlorobenzene	NA NA	ND(0.75)	NA NA	ND(0.67)	NA NA	ND(2.5)
1,4-Dinitrobenzene	NA	NA	NA NA	NA NA	NA NA	NA NA
1,4-Naphthoguinone	NA	ND(3.8)	NA NA	ND(3.4)	NA NA	ND(12)
1-Chloronaphthalene	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
1-Methylnaphthalene	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
1-Naphthylamine	NA	ND(3.8)	NA	ND(3.4)	NA NA	ND(2.5)
2,3,4,6-Tetrachlorophenol	NA	ND(0.75)	NA NA	ND(0.67)	NA NA	ND(2.5)
2,4,5-Trichlorophenol	NA	ND(0.75)	NA	ND(0.67)	NA	ND(2.5)
2,4,6-Trichlorophenol	NA	ND(0.75)	NA	ND(0.67)	NA NA	ND(2.5)
2,4-Dichlorophenol	NA	ND(0.75)	NA	ND(0.67)	NA NA	ND(2.5)
2,4-Dimethylphenol	NA NA	ND(0.75)	NA	ND(0.67)	NA	ND(2.5)
2,4-Dinitrophenol	NA	ND(3.8)	NA	ND(3.4)	NA	ND(12)
2,4-Dinitrotoluene	NA	ND(3.8)	NA	ND(3.4)	NA	ND(2.5)
2,6-Dichlorophenol	NA NA	ND(0.75)	NA	ND(0.67)	NA	ND(2.5)
2,6-Dinitrotoluene	NA NA	ND(0.75)	NA	ND(0.67)	NA	ND(2.5)
2-Acetylaminofluorene	NA NA	ND(1.5)	NA	ND(1.4)	NA NA	ND(4.9)
2-Chloronaphthalene	NA NA	ND(0.75)	NA NA	ND(0.67)	NA	ND(2.5) .
2-Chlorophenol	NA NA	ND(0.75)	NA	ND(0.67)	NA	ND(2.5)
2-Methylnaphthalene	NA	ND(0.75)	NA	ND(0.67)	NA	ND(2.5)
2-Methylphenol	NA NA	ND(0.75)	NA	ND(0.67)	NA	ND(2.5)
2-Naphthylamine	NA NA	ND(3.8)	NA NA	ND(3.4)	NA NA	ND(2.5)
2-Nitroaniline	NA NA	ND(3.8)	NA	ND(3.4)	NA	ND(12)
2-Nitrophenol	NA NA	ND(1.5)	NA	ND(1.4)	NA	ND(2.5)
2-Phenylenediamine	NA	NA NA	NA	NA NA	NA NA	NA
2-Picoline	NA NA	ND(0.75)	NA NA	ND(0.67)	NA	ND(4.9)
3&4-Methylphenol	NA NA	ND(1.5)	NA NA	ND(1.4)	NA	ND(2.5)
3,3'-Dichlorobenzidine	NA NA	ND(3.8)	NA NA	ND(3.4)	NA	ND(12)
3,3'-Dimethoxybenzidine	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
3,3'-Dimethylbenzidine	NA NA	ND(3.8)	NA	ND(3.4)	NA NA	ND(12)
3-Methylcholanthrene	NA NA	ND(1.5)	NA NA	ND(1.4)	NA NA	ND(4.9)
3-Methylphenol	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
3-Nitroaniline	NA NA	ND(3.8)	NA NA	ND(3.4)	NA NA	ND(12)
3-Phenylenediamine	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
4,4'-Methylene-bis(2-chloroaniline) 4,6-Dinitro-2-methylphenol	NA NA	ND(0.75)	NA NA	NA ND(0.03)	NA	NA NA
4-Aminobiphenyl	NA NA	ND(1.5)	NA NA	ND(0.67)	NA NA	ND(12)
4-Bromophenyl-phenylether	NA NA	ND(0.75)	NA NA	ND(1.4)	NA NA	ND(12)
4-Chloro-3-Methylphenol	NA NA	ND(0.75)	NA NA	ND(0.67)	NA NA	ND(2.5)
4-Chloroaniline	NA NA	ND(0.73)	NA NA	ND(0.67)	NA NA	ND(2.5)
4-Chlorobenzilate	NA NA			ND(1.4)	NA NA	ND(2.5)
4-Chlorophenyl-phenylether	NA NA	ND(3.8) ND(0.75)	NA NA	ND(3.4) ND(0.67)	NA NA	ND(2.5)
4-Methylphenol	NA NA	NA NA	NA NA	NA NA	NA NA	ND(2.5)
4-Nitroaniline	NA NA	ND(3.8)	NA NA	ND(3.4)		NA NA
4-Nitrophenol	NA NA	ND(3.8)	NA NA	ND(3.4) ND(3.4)	NA NA	ND(12)
4-Nitroquinoline-1-oxide	NA NA	ND(3.8)	NA NA	ND(3.4) ND(3.4)		ND(12)
4-Phenylenediamine	NA NA	ND(3.8)	NA NA	ND(3.4) ND(3.4)	NA NA	ND(25)
5-Nitro-o-toluidine	NA NA	ND(3.8)	NA NA	ND(3.4) ND(3.4)	NA NA	ND(25)
7,12-Dimethylbenz(a)anthracene	NA NA	ND(1.5)	NA NA	ND(3.4) ND(1.4)	NA NA	ND(4.9)
a,a'-Dimethylphenethylamine	NA NA	ND(1.5)	NA NA	ND(1.4) ND(3.4)	NA NA	ND(4.9)
Acenaphthene	NA NA	ND(0.75)	NA NA	ND(3,4) ND(0.67)	NA NA	ND(12)
Acenaphthylene	NA NA	ND(0.75)	NA NA	ND(0.67)	NA NA	ND(2.5) 2.5
Acetophenone	NA NA	ND(0.75)	NA NA	ND(0.67)	NA NA	ND(2.5)
<u> </u>	· · · · · · · · · · · · · · · · · · ·		11/1	110,0.07	11/7	140(2.0)

Location ID: Sample ID: Sample Depth(Feet):	LSSC-17 LSSC-17-SS07	LSSC-18 LSSC-18-CS1015 10-15	LSSC-18 LSSC-18-SS08 12-14	LSSC-19 LSSC-19-CS1015 10-15	LSSC-19 LSSC-19-SS07 10-12	LSSC-31 LSSC-31-CS0610 6-10
Parameter Date Collected:	03/05/99	03/29/99	03/29/99	03/30/99	03/29/99	07/28/99
Semivolatile Organics (continued		 		,		
Aniline	NA NA	ND(0.75)	NA NA	ND(0.67)	NA NA	ND(2.5)
Anthracene	NA NA	ND(0.75)	NA NA	ND(0.67)	NA NA	1.1 J
Aramite	NA NA	ND(1.5) NA	NA NA	ND(1.4)	NA NA	ND(12)
Benzal chloride	NA NA	ND(1.5)	NA NA	NA ND(1.4)	NA NA	NA ND(25)
Benzidine Benzo(a)anthracene	NA NA	ND(0.75)	NA NA	ND(0.67)	NA NA	6.2
Benzo(a)pyrene	NA NA	ND(0.75)	NA NA	ND(0.67)	NA NA	10
Benzo(b)fluoranthene	NA NA	ND(0.75)	NA NA	ND(0.67)	NA NA	5.1
Benzo(g,h,i)perylene	NA NA	ND(0.75)	NA NA	ND(0.67)	NA	4.8
Benzo(k)fluoranthene	NA	ND(0.75)	NA NA	ND(0.67)	NA	5.1
Benzoic Acid	NA	ŇA	NA	NA NA	NA NA	NA
Benzotrichloride	NA	NA	NA	NA NA	NA NA	NÁ
Benzyl Alcohol	NA	ND(1.5)	NA	ND(1.4)	NA NA	ND(2.5)
Benzyl Chloride	NA	NA NA	NA	NA NA	NA NA	NA NA
bis(2-Chloroethoxy)methane	NA	ND(0.75)	NA	ND(0.67)	NA	ND(2.5)
bis(2-Chloroethyl)ether	NA NA	ND(0.75)	NA NA	ND(0.67)	NA NA	ND(2.5)
bis(2-Chloroisopropyl)ether	NA NA	ND(0.75)	NA NA	ND(0.67)	NA NA	ND(2.5)
bis(2-Ethylhexyl)phthalate	NA NA	ND(0.75)	NA NA	ND(0.67)	NA NA	ND(2.5)
Butylbenzylphthalate	NA NA	ND(1.5)	NA NA	ND(1.4)	NA NA	ND(2.5)
Chrysene	NA NA	ND(0.75) NA	NA NA	ND(0.67) NA	NA NA	7.2 NA
Cyclophosphamide Diallate	NA NA	ND(1.5)	NA NA	ND(1.4)	NA NA	NA ND(4.9)
Diallate (cis isomer)	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Diallate (trans isomer)	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Dibenz(a,i)acridine	NA	NA NA	NA NA	NA NA	NA NA	NA.
Dibenzo(a,h)anthracene	NA NA	ND(1.5)	NA NA	ND(1.4)	NA	1.4 J
Dibenzofuran	NA	ND(0.75)	NA NA	ND(0.67)	NA	ND(2.5)
Diethylphthalate	NA	ND(0.75)	NA	ND(0.67)	NA	ND(2.5)
Dimethoate	NA NA	NA NA	NA	ŇA	NA	NA
Dimethylphthalate	NA	ND(0.75)	NA NA	ND(0.67)	NA NA	ND(2.5)
Di-n-Butylphthalate	NA NA	ND(0.75)	NA NA	ND(0.67)	NA NA	ND(2.5)
Di-n-Octylphthalate	NA	ND(0.75)	NA NA	ND(0.67)	NA	ND(2.5)
Diphenylamine	NA NA	ND(0.75)	NA NA	ND(0.67)	NA	ND(2.5)
Ethyl Methacrylate	NA NA	NA ND(0.75)	NA NA	NA NA	NA NA	NA NA
Ethyl Methanesulfonate	NA NA	ND(0.75) NA	NA NA	ND(0.67)	NA NA	ND(2.5)
Famphur	NA NA	ND(0.75)	NA NA	NA ND(0.67)	NA NA	NA 8.5
Fluoranthene Fluorene	NA NA	ND(0.75)	NA NA	ND(0.67)	NA NA	ND(0.97)
Hexachlorobenzene	NA NA	ND(0.75)	NA NA	ND(0.67)	NA NA	ND(0.57)
Hexachlorobutadiene	NA NA	ND(1.5)	NA NA	ND(1.4)	NA NA	ND(2.5)
Hexachlorocyclopentadiene	NA NA	ND(0.75)	NA NA	ND(0.67)	NA NA	ND(12)
Hexachloroethane	NA	ND(0.75)	NA NA	ND(0.67)	NA	ND(2.5)
Hexachlorophene	NA.	ND(15)	NA	ND(13)	NA NA	NA NA
Hexachloropropene	NA NA	ND(0.75)	NA NA	ND(0.67)	NA	ND(9.7)
Indeno(1,2,3-cd)pyrene	NA NA	ND(1.5)	NA NA	ND(1.4)	NA	4.3
Isodrin	NA	ND(0.75)	NA NA	ND(0.67)	NA	NA
Isophorone	NA NA	ND(0.75)	NA NA	ND(0.67)	NA	ND(2.5)
Isosafrole	NA NA	ND(1.5)	NA NA	ND(1.4)	NA NA	ND(4.9)
Methapyrilene	NA NA	ND(3.8) ND(0.75)	NA NA	ND(3.4)	NA NA	ND(12)
Methyl Methanesulfonate	NA NA	ND(0.75) ND(0.75)	NA NA	ND(0.67) ND(0.67)	NA NA	ND(2.5)
Naphthalene Nitrobenzene	NA NA	ND(0.75) ND(0.75)	NA NA	ND(0.67)	NA NA	ND(2.5) ND(2.5)
N-Nitrosodiethylamine	NA NA	ND(0.75) ND(0.75)	NA NA	ND(0.67)	NA NA	ND(2.5)
N-Nitrosodietriylamine	NA NA	ND(1.5)	NA NA	ND(0.07)	NA NA	ND(2.5)
N-Nitroso-di-n-butylamine	NA NA	ND(1.5)	NA NA	ND(1.4)	NA NA	ND(2.5)
N-Nitroso-di-n-propylamine	NA NA	ND(1.5)	NA NA	ND(1.4)	NA NA	ND(2.5)
N-Nitrosodiphenylamine	NA NA	ND(0.75)	NA NA	ND(0.57)	NA .	ND(2.5)
N-Nitrosomethylethylamine	NA NA	ND(1.5)	. NA	ND(1.4)	NA NA	ND(2.5)
N-Nitrosomorpholine	NA	ND(0.75)	NA NA	ND(0.67)	NA NA	ND(2.5)
N-Nitrosopiperidine	NA NA	ND(0.75)	NA NA	ND(0.67)	NA NA	ND(2.5)
N-Nitrosopyrrolidine	NA NA	ND(1.5)	NA NA	ND(1.4)	NA NA	ND(2.5)
o.o.o-Triethylphosphorothioate	NA	ND(0.75)	NA NA	ND(0.67)	NA NA	NA

Location ID: Sample ID: Sample Depth(Feet): Parameter Date Collected:	LSSC-17 LSSC-17-SS07 10-12 03/05/99	LSSC-18 LSSC-18-CS1015 10-15 03/29/99	LSSC-18 LSSC-18-SS08 12-14 03/29/99	LSSC-19 LSSC-19-CS1015 10-15 03/30/99	LSSC-19 LSSC-19-SS07 10-12 03/29/99	LSSC-31 LSSC-31-CS0610 6-10 07/28/99
Semivolatile Organics (continued						0.7.00.00
o-Toluidine	NA NA	ND(0.75)	NA	ND(0.67)	NA	ND(4.9)
Paraldehyde	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
p-Dimethylaminoazobenzene	NA NA	ND(3.8)	NA NA	ND(3.4)	NA NA	ND(4.9)
Pentachlorobenzene	NA NA	ND(0.75)	NA NA	ND(0.67)	NA NA	ND(2.5)
Pentachloroethane	NA NA	ND(0.75)	NA NA	ND(0.67)	NA NA	ND(12)
Pentachloronitrobenzene	NA NA	ND(3.8)	NA NA	ND(3.4)	NA NA	ND(12)
Pentachlorophenol	NA NA	ND(3.8)	NA NA	ND(3.4)	NA NA	ND(12)
Phenacetin	NA	ND(3.8)	NA NA	ND(3.4)	NA NA	ND(4.9)
Phenanthrene	NA	ND(0.75)	NA NA	ND(0.67)	NA NA	4.8
Phenol	NA	ND(0.75)	NA NA	ND(0.67)	NA NA	ND(2.5)
Pronamide	NA	ND(0.75)	NA NA	ND(0.67)	NA NA	ND(4.9)
Pyrene	NA	ND(0.75)	NA NA	ND(0.67)	NA NA	14
Pyridine	NA	ND(0.75)	NA NA	ND(0.67)	NA NA	ND(4.9)
Safrole	NA	ND(0.75)	NA NA	ND(0.67)	NA NA	ND(4.9)
Thionazin	NA NA	ND(0.75)	NA NA	ND(0.67)	NA NA	NA NA
Total Phenols	NA	NA NA	NA NA	NA NA	NA NA	NA NA
Organochlorine Pesticides						
4,4'-DDD	NA	NA	NA NA	NA	NA	NA
4.4'-DDE	NA	NA NA	NA NA	NA NA	NA NA	NA NA
4,4'-DDT	NA	NA NA	NA	NA NA	NA NA	NA NA
Aldrin	NA	NA NA	NA NA	NA NA	NA NA	NA NA
Alpha-BHC	NA	NA NA	NA NA	NA NA	NA NA	NA NA
Beta-BHC	NA	NA NA	NA.	NA NA	NA NA	NA NA
Delta-BHC	NA	NA NA	NA NA	NA NA	NA NA	NA NA
Dieldrin	NA	NA NA	NA NA	NA NA	NA NA	NA NA
Endosulfan I	NA	NA NA	NA NA	NA NA	NA NA	NA NA
Endosulfan II	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Endosulfan Sulfate	NA	NA NA	NA NA	NA	NA NA	NA NA
Endrin	NA	NA NA	NA NA	NA	NA NA	NA
Endrin Aldehyde	NA	NA NA	NA NA	NA	NA	NA
Gamma-BHC (Lindane)	NA	NA NA	NA NA	NA NA	NA	NA NA
Heptachlor	NA	NA NA	NA NA	NA NA	NA	NA NA
Heptachlor Epoxide	NA	NA NA	NA NA	NA	NA NA	NA
Isodrin	NA	NA	NA	NA	NA	NA
Kepone	NA	NA	NA NA	NA NA	NA	NA
Methoxychlor	NA	NA NA	NA	NA	NA	NA
Technical Chlordane	NA NA	NA NA	NA NA	NA NA	NA	NA
Toxaphene	NA	NA	NA	NA	NA	NA
Organophosphate Pesticides						
Dimethoate	NA	NA NA	NA	NA	NA	NA
Disulfoton	NA	NA NA	NA	NA NA	NA NA	NA NA
Ethyl Parathion	NA	NA NA	NA	NA NA	NA	NA
Methyl Parathion	NA	NA	NA NA	NA NA	NA	NA NA
Phorate	NA NA	NA NA	NA NA	NA	NA NA	NA NA
Sulfotep	NA	NA NA	NA	NA	NA NA	NA
Herbicides						
2,4,5-T	NA	NA NA	NA NA	NA	NA .	NA
2,4,5-TP	NA	NA NA	NA.	NA.	NA I	NA NA
2,4-D	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Dinoseb	NA	NA	NA NA	NA NA	NA NA	ND(4.9)

Parameter Date Collected: 03/05/99 03/29/99 03/29/99 03/29/99 03/29/99 07/28/99 Firans 2.3,7.8-TCDF NA 0.0000042 NA 0.000054 NA 0.000030 TCDFs (total) NA 0.0000072 NA 0.000055 NA 0.00030 2.3,4.7.8-PCDF NA ND(0.0000024) NA 0.000055 NA 0.000015 2.3,4.7.8-PCDF NA ND(0.0000023) NA 0.00021 NA 0.000015 2.3,4.7.8-PCDF NA ND(0.0000023) NA 0.00021 NA 0.000015 1.2,3.4.7.8-PCDF NA ND(0.0000024) NA 0.00021 NA 0.000015 1.2,3.4.7.8-PCDF NA ND(0.0000022) NA 0.00014 NA 0.000015 1.2,3.4.7.8-PCDF NA ND(0.0000022) NA 0.00014 NA 0.000015 1.2,3.4.8-PCDF NA ND(0.0000022) NA 0.00014 NA 0.0000017 1.2,3.4.8-PCDF NA ND(0.0000022) NA ND(0.0000017) NA ND(0.0000017 1.2,3.4.8-PCDF NA ND(0.0000024) NA 0.000017 NA ND(0.0000017) NA ND(0.0000017) NA ND(0.0000017) NA ND(0.0000017) NA ND(0.0000017) NA ND(0.0000017) NA 0.000017 NA ND(0.0000017) NA 0.00017 NA ND(0.0000017) NA 0.00017 NA ND(0.0000017) NA 0.000017 NA ND(0.0000017) NA 0.00017 NA ND(0.0000017) NA 0.000017 NA ND(0.0000017) NA 0.00017 NA ND(0.0000017) NA 0.000017 NA ND(0.00000017) NA 0.000017 NA ND(0.00000017) NA 0.000017 NA ND(0.00000000000000000000000000000000000	Location ID: Sample ID: Sample Depth(Feet):	LSSC-17 LSSC-17-SS07 10-12	LSSC-18 LSSC-18-CS1015 10-15	LSSC-18 LSSC-18-SS08	LSSC-19 LSSC-19-CS1015 10-15	LSSC-19 LSSC-19-SS07 10-12	LSSC-31 LSSC-31-CS0610 6-10
Figure Part		and the second of the second o					
23.7 8 FCDF							
TCDP's (Incidan)		NA	0.0000043	NA NA	0.000064	NA NA	0.000035 Y
1.2.3.7.8-PeCDF				£			
2.3.4.7.8-PECDF					<u> </u>		
PRODE (total) NA NO(0.000022) NA 0.0014 NA 0.00015 12,34 7,8 HNCDF NA ND(0.000022) NA 0.0014 NA 0.000021 12,34 7,8 HNCDF NA ND(0.000023) NA 0.000017 12,34 7,8 HNCDF NA ND(0.000023) NA 0.000017 12,34 7,8 HNCDF NA ND(0.000024) NA 0.000031 NA 0.000017 12,34 7,8 HNCDF NA ND(0.000024) NA 0.000031 NA 0.000017 12,34 7,8 HNCDF NA ND(0.000024) NA 0.000031 NA 0.000017 12,34 7,8 HNCDF NA ND(0.000024) NA 0.000031 NA 0.000017 12,34 7,8 HNCDF NA ND(0.0000024) NA 0.000035 NA 0.000017 12,34 7,8 HNCDF NA ND(0.0000024) NA 0.000035 NA 0.000017 12,34 7,8 HNCDF NA ND(0.0000024) NA 0.000035 NA 0.000037 NA 0.000038 NA 0.0							
1,2,3.4,7,8-HxCDF							
12.36 R-HNCDF							
12.37.8-HxCDF							
2,3,46,7,8-HyCDF				•	1		
HACDFs (total)				·			
12.3.4.6.7.8-HpCDF							
1,2,3,4,7,9,9+BpCDF NA ND(0,000097)					****		\$
HgCDFs fotal)			<u> </u>				
DECIDE NA ND(0.0000039) NA 0.00067 NA 0.000041			 				
Dioxins	OCDF						
2.37,8-TCDD	Dioxins		**************************************	*************************************			
TCDDs (total)		NA	ND(0.0000013)	NA	ND(0.0000011)	NA NA	ND(0.00000055)
1,2,3,7,8-PeCDD	TCDDs (total)						······································
PeCDDs (total) NA ND(0.0000085) NA 0.000061 NA ND(0.0000033) 1,2,3,4,7,8-HxCDD NA ND(0.0000022) NA 0.0000071 NA ND(0.0000073) 1,2,3,6,7,8-HxCDD NA ND(0.0000028) NA 0.000011 NA ND(0.0000012) 1,2,3,7,8,9-HxCDD NA ND(0.0000028) NA 0.000011 NA ND(0.0000028) 1,2,3,6,7,8-HxCDD NA ND(0.0000028) NA 0.000011 NA ND(0.0000052) 1,2,3,6,7,8-HxCDD NA ND(0.0000099) NA 0.000014 NA ND(0.0000052) 1,2,3,6,7,8-HxCDD NA ND(0.0000099) NA 0.00001 NA 0.0000062 HpCDDs (total) NA ND(0.0000099) NA 0.00001 NA 0.0000020 Total TEGs (WHO TEFs) NA 0.0000099 NA 0.00001 NA 0.000020 Total TEGs (WHO TEFs) NA 0.0000099 NA 0.00003 NA 0.000020 Total Tegs (WHO TEFs)							
1,2,3,4,7,8-HxCDD NA ND(0,0000022) NA 0,000071 J NA ND(0,0000073) 1,2,3,6,7,8-HxCDD NA ND(0,0000026) NA 0,00011 NA ND(0,0000012) 1,2,3,7,8-HxCDD NA ND(0,0000024) NA 0,00011 NA ND(0,0000012) 1,2,3,6,7,8-HxCDD NA ND(0,0000028) NA 0,00014 NA ND(0,0000052) 1,2,3,6,7,8-HxCDD NA ND(0,0000098) NA 0,00014 NA ND(0,0000052) 1,2,3,6,7,8-HxCDD NA ND(0,0000099) NA 0,000011 NA 0,0000052 1,2,3,6,7,8-HxCDD NA ND(0,0000099) NA 0,000011 NA 0,0000020 HpCDDs (total) NA ND(0,0000099) NA 0,00011 NA 0,000012 OCDD NA NA 0,000009 NA 0,00035 NA 0,000012 Incarriants NA 0,000009 NA 8,750 NA NA 1,740 NA 1,740 NA <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
1.2.3.6.7.8-HxCDD		NA	ND(0.0000022)				
1,2,3,7,8,9-HxCDD			ND(0.0000026)				
HACDDS (total)							
1,2,3,4,6,7,8-HpCDD		NA	ND(0.0000026)	NA	0.00014	NA	
HpCDDs (total)		NA	ND(0.0000099)	NA	0.000042	NA NA	
OCDD NA ND(0.000061) NA 0.00010 NA 0.000020 Total TEQS (WHO TEFS) NA 0.000069 NA 0.00035 NA 0.000019 Inorganics NA 0.000035 NA 0.000019 Aluminum NA 6600 NA 8750 NA NA Antimony NA ND(15.0) NA ND(11.1) NA 0.780 B Arsenic NA ND(15.0) NA ND(11.1) NA 0.780 B Barium NA 88.3 NA 4.30 NA 64.7 Beryllium NA ND(1.50) NA ND(11.0) NA 0.410 B Cadmium NA ND(1.50) NA ND(11.0) NA 0.410 B Calcium NA 5940 NA 1510 NA 0.730 B Calcium NA 18.6 NA 9.90 NA 45.1 Cobalit NA NA ND(15.0)		NA	ND(0.0000099)	NA	0.00011	NA	
Total TEQs (WHO TEFs) NA 0.0000069 NA 0.00035 NA 0.000019 Inorganics Inorganics Aluminum NA 6600 NA 8750 NA NA Aluminum NA 6600 NA 8750 NA NA Aluminum NA 6600 NA 8750 NA NA Aluminum NA NA NA ND(150) NA ND(111) NA 0.780 B Arsenic NA ASSA NA A.340 NA 5.90 Barium NA 88.3 NA 4.30 NA 64.7 Beryllium NA NA ND(1.50) NA ND(1.10) NA 0.410 B Cadmium NA ND(1.50) NA ND(1.10) NA 0.410 B Cadmium NA 18.6 NA 9.90 NA 45.1 Calcium NA 18.6 NA 9.90 NA	OCDD	NA	ND(0.0000061)	NA	0.00010	NA	
Aluminum NA 6600 NA 8750 NA NA Antimony NA ND(15.0) NA ND(11.1) NA 0.780 B Arsenic NA 25.4 NA 3.40 NA 5.90 Barium NA 88.3 NA 4.30 NA 64.7 Beryllium NA ND(1.50) NA ND(1.10) NA 0.410 B Cadrium NA ND(1.50) NA ND(1.10) NA 0.410 B Calcium NA S940 NA 1510 NA NA Calcium NA 5940 NA 1510 NA NA Chromium NA 5840 NA 9.90 NA 45.1 Cobalt NA ND(15.0) NA ND(11.1) NA 11.0 Copper NA 72.5 NA 28.2 NA 98.8 Cyanide NA ND(1.50) NA ND(1.10) <td< td=""><td>Total TEQs (WHO TEFs)</td><td>NA</td><td>0.0000069</td><td>NA</td><td></td><td>NA</td><td>0.000019</td></td<>	Total TEQs (WHO TEFs)	NA	0.0000069	NA		NA	0.000019
Aluminum NA 6600 NA 8750 NA NA Antimony NA ND(15.0) NA ND(11.1) NA 0.780 B Arsenic NA 25.4 NA 3.40 NA 5.90 Barium NA 88.3 NA 4.30 NA 64.7 Beryllium NA ND(1.50) NA ND(1.10) NA 0.410 B Cadrium NA ND(1.50) NA ND(1.10) NA 0.410 B Calcium NA S940 NA 1510 NA NA Calcium NA 5940 NA 1510 NA NA Chromium NA 5840 NA 9.90 NA 45.1 Cobalt NA ND(15.0) NA ND(11.1) NA 11.0 Copper NA 72.5 NA 28.2 NA 98.8 Cyanide NA ND(1.50) NA ND(1.10) <td< td=""><td>Inorganics</td><td></td><td></td><td></td><td>*</td><td><u></u></td><td>h</td></td<>	Inorganics				*	<u></u>	h
Antimony NA ND(15.0) NA ND(11.1) NA 0.780 B Arsenic NA 25.4 NA 3.40 NA 5.90 Barium NA 88.3 NA 4.30 NA 64.7 Beryllium NA ND(1.50) NA ND(1.10) NA 0.410 B Cadrium NA ND(1.50) NA ND(1.10) NA 0.410 B Calcium NA ND(1.50) NA ND(1.10) NA 0.730 B Calcium NA 5940 NA 1510 NA 0.730 B Calcium NA 5940 NA 1510 NA NA Calcium NA 18.6 NA 9.90 NA 45.1 Chromium NA 18.6 NA 9.90 NA 45.1 Cobalt NA ND(15.0) NA ND(11.1) NA 11.0 Copper NA ND(15.0) NA ND(11.1)		NA	6600	NA	8750	NA	NA NA
Arsenic NA 25.4 NA 3.40 NA 5.90 Barlum NA 88.3 NA 4.30 NA 64.7 Beryllium NA ND(1.50) NA ND(1.10) NA 0.410 B Cadmium NA ND(1.50) NA ND(1.10) NA 0.410 B Calcium NA ND(1.50) NA ND(1.10) NA NA Chromium NA 5940 NA 1510 NA NA Chromium NA 18.6 NA 9.90 NA 45.1 Cobalt NA ND(1.10) NA 45.1 NA 11.0 Copper NA ND(1.50) NA ND(1.10) NA	**************************************	NA	ND(15.0)	NA	ND(11.1)	NA	
Barium NA 88.3 NA 4.30 NA 64.7 Beryllium NA ND(1.50) NA ND(1.10) NA 0.410 B Cadmium NA ND(1.50) NA ND(1.10) NA 0.730 B Calcium NA NS 5940 NA 1510 NA NA Chromium NA 5940 NA 1510 NA NA Chromium NA 18.6 NA 9.90 NA 45.1 Cobalt NA ND(15.0) NA ND(1.1) NA 11.0 Copper NA 72.5 NA 28.2 NA 98.8 Cyanide NA ND(1.50) NA ND(1.10) NA 98.8 Iron NA 25600 NA 21000 NA NA Lead NA ND(30.1) NA ND(22.2) NA 137 Magnesium NA 3590 NA 4260		NA	25.4	NA			
Beryllium NA ND(1.50) NA ND(1.10) NA 0.410 B Cadmium NA ND(1.50) NA ND(1.10) NA 0.730 B Calcium NA 5940 NA 1510 NA NA Chromium NA 18.6 NA 9.90 NA 45.1 Cobalt NA ND(15.0) NA ND(11.1) NA 11.0 Copper NA 72.5 NA 28.2 NA 98.8 Cyanide NA ND(1.50) NA ND(1.10) NA ND(3.70) Iron NA 25600 NA ND(1.10) NA ND(3.70) Iron NA 25600 NA ND(22.2) NA NA Lead NA ND(30.1) NA ND(22.2) NA 137 Magnesium NA 3590 NA 4260 NA NA Mercury NA 0.17 NA ND(0.220)		NA	88.3	NA NA	4.30	NA	
Cadmium NA ND(1.50) NA ND(1.10) NA 0.730 B Calcium NA 5940 NA 1510 NA NA Chromium NA 18.6 NA 9.90 NA 45.1 Cobalt NA ND(15.0) NA ND(11.1) NA 11.0 Copper NA 72.5 NA 28.2 NA 98.8 Cyanide NA ND(1.50) NA ND(1.10) NA ND(3.70) Iron NA 25600 NA 21000 NA NA ND(3.70) Iron NA 25600 NA 21000 NA NA NA Lead NA ND(30.1) NA ND(22.2) NA 137 Magnesium NA 3590 NA 4260 NA NA Magnesium NA 245 NA 540 NA NA Mercury NA 17.3 NA		NA	ND(1.50)	NA			
Calcium NA 5940 NA 1510 NA NA Chromium NA 18.6 NA 9.90 NA 45.1 Cobalt NA ND(15.0) NA ND(11.1) NA 11.0 Copper NA 72.5 NA 28.2 NA 98.8 Cyanide NA ND(1.50) NA ND(1.10) NA NA 98.8 Cyanide NA ND(1.50) NA ND(2.20) NA NA NA Iron NA ND(30.1) NA ND(2.20) NA NA NA Mangasium NA		NA	ND(1.50)	NA NA	ND(1.10)	NA	
Chromium NA 18.6 NA 9.90 NA 45.1 Cobalt NA ND(15.0) NA ND(11.1) NA 11.0 Copper NA 72.5 NA 28.2 NA 98.8 Cyanide NA ND(1.50) NA ND(1.10) NA ND(3.70) Iron NA 25600 NA 21000 NA NA ND(3.70) Iron NA ND(30.1) NA ND(22.2) NA NA NA Lead NA ND(30.1) NA ND(22.2) NA 137 Magnesium NA 3590 NA 4260 NA NA Manganese NA 245 NA 540 NA NA Mickel NA 17.3 NA ND(0.220) NA 19.1 Potassium NA 841 NA 136 NA NA Selenium NA NA NA <t< td=""><td></td><td>NA</td><td>5940</td><td>NA NA</td><td></td><td></td><td></td></t<>		NA	5940	NA NA			
Copper NA 72.5 NA 28.2 NA 98.8 Cyanide NA ND(1.50) NA ND(1.10) NA ND(3.70) Iron NA 25600 NA 21000 NA NA Lead NA ND(30.1) NA ND(22.2) NA 137 Magnesium NA 3590 NA 4260 NA NA Manganese NA 245 NA 540 NA NA Mercury NA 0.17 NA ND(0.220) NA 0.530 Nickel NA 17.3 NA 18.5 NA 19.1 Potassium NA 841 NA 136 NA NA Selenium NA ND(1.50) NA ND(1.10) NA 1.10 Silver NA ND(30.0) NA ND(2.20) NA NA Sodium NA ND(30.0) NA ND(2.20) NA	Chromium	NA	18.6	NA NA	9.90	NA	45.1
Cyanide NA ND(1.50) NA ND(1.10) NA ND(3.70) Iron NA 25600 NA 21000 NA NA Lead NA ND(30.1) NA ND(22.2) NA 137 Magnesium NA 3590 NA 4260 NA NA Manganese NA 245 NA 540 NA NA Mercury NA 0.17 NA ND(0.220) NA 0.530 Nickel NA 17.3 NA 18.5 NA 19.1 Potassium NA 841 NA 136 NA NA Selenium NA ND(1.50) NA ND(1.10) NA 1.10 Silver NA ND(3.00) NA ND(2.20) NA 0.270 B Sodium NA ND(301) NA ND(2.20) NA NA Sulfide NA ND(3.00) NA ND(2.20) <td< td=""><td>Cobalt</td><td>NA</td><td>ND(15.0)</td><td>NA NA</td><td>ND(11.1)</td><td>NA</td><td>11.0</td></td<>	Cobalt	NA	ND(15.0)	NA NA	ND(11.1)	NA	11.0
Iron NA 25600 NA 21000 NA NA Lead NA ND(30.1) NA ND(22.2) NA 137 Magnesium NA 3590 NA 4260 NA NA Manganese NA 245 NA 540 NA NA Mercury NA 0.17 NA ND(0.220) NA 0.530 Nickel NA 17.3 NA 18.5 NA 19.1 Potassium NA 841 NA 136 NA NA Selenium NA ND(1.50) NA ND(1.10) NA NA Silver NA ND(3.00) NA ND(2.20) NA 0.270 B Sodium NA ND(301) NA ND(2.20) NA NA Sulfide NA ND(300) NA ND(2.20) NA NA Tin NA NA NA NA NA NA </td <td>Copper</td> <td>NA</td> <td></td> <td>NA NA</td> <td></td> <td>NA</td> <td>98.8</td>	Copper	NA		NA NA		NA	98.8
Lead NA ND(30.1) NA ND(22.2) NA 137 Magnesium NA 3590 NA 4260 NA NA Manganese NA 245 NA 540 NA NA Mercury NA 0.17 NA ND(0.220) NA 0.530 Nickel NA 17.3 NA 18.5 NA 19.1 Potassium NA 841 NA 136 NA NA Selenium NA ND(1.50) NA ND(1.10) NA 1.10 Silver NA ND(3.00) NA ND(2.20) NA 0.270 B Sodium NA ND(301) NA ND(222) NA NA Sulfide NA 298 NA 144 NA 0.560 B Tin NA NA NA NA NA NA 13.3 B Vanadium NA NA NA NA NA <td>Cyanide</td> <td>NA</td> <td>ND(1.50)</td> <td>NA NA</td> <td>ND(1.10)</td> <td>NA</td> <td>ND(3.70)</td>	Cyanide	NA	ND(1.50)	NA NA	ND(1.10)	NA	ND(3.70)
Magnesium NA 3590 NA 4260 NA NA Manganese NA 245 NA 540 NA NA Mercury NA 0.17 NA ND(0.220) NA 0.530 Nickel NA 17.3 NA 18.5 NA 19.1 Potassium NA 841 NA 136 NA NA Selenium NA ND(1.50) NA ND(1.10) NA NA Silver NA ND(3.00) NA ND(2.20) NA 0.270 B Sodium NA ND(301) NA ND(222) NA NA Sulfide NA 298 NA 144 NA 117 Thallium NA ND(3.00) NA ND(2.20) NA 0.560 B Tin NA NA NA NA NA NA 13.3 B Vanadium NA NA NA NA ND(Iron	NA NA	25600	NA	21000	NA	NA
Manganese NA 245 NA 540 NA NA Mercury NA 0.17 NA ND(0.220) NA 0.530 Nickel NA 17.3 NA 18.5 NA 19.1 Potassium NA 841 NA 136 NA NA Selenium NA ND(1.50) NA ND(1.10) NA 1.10 Silver NA ND(3.00) NA ND(2.20) NA 0.270 B Sodium NA ND(301) NA ND(222) NA NA Sulfide NA 298 NA 144 NA 117 Thallium NA ND(3.00) NA ND(2.20) NA 0.560 B Tin NA NA NA NA NA 13.3 B Vanadium NA 20.0 NA ND(11.1) NA 13.4	Lead	NA	ND(30.1)	NA	ND(22.2)	NA	137
Mercury NA 0.17 NA ND(0.220) NA 0.530 Nickel NA 17.3 NA 18.5 NA 19.1 Potassium NA 841 NA 136 NA NA Selenium NA ND(1.50) NA ND(1.10) NA 1.10 Silver NA ND(3.00) NA ND(2.20) NA 0.270 B Sodium NA ND(301) NA ND(222) NA NA Sulfide NA 298 NA 144 NA 117 Thallium NA ND(3.00) NA ND(2.20) NA 0.560 B Tin NA NA NA NA NA NA 13.3 B Vanadium NA 20.0 NA ND(11.1) NA 13.4							
Mercury NA 0.17 NA ND(0.220) NA 0.530 Nickel NA 17.3 NA 18.5 NA 19.1 Potassium NA 841 NA 136 NA NA Selenium NA ND(1.50) NA ND(1.10) NA 1.10 Silver NA ND(3.00) NA ND(2.20) NA 0.270 B Sodium NA ND(301) NA ND(222) NA NA Sulfide NA 298 NA 144 NA 117 Thallium NA ND(3.00) NA ND(2.20) NA 0.560 B Tin NA NA NA NA NA NA 13.3 B Vanadium NA 20.0 NA ND(11.1) NA 13.4	Manganese	NA	245	NA NA	540	NA	NA
Potassium NA 841 NA 136 NA NA Selenium NA ND(1.50) NA ND(1.10) NA 1.10 Silver NA ND(3.00) NA ND(2.20) NA 0.270 B Sodium NA ND(301) NA ND(222) NA NA Sulfide NA 298 NA 144 NA 117 Thallium NA ND(3.00) NA ND(2.20) NA 0.560 B Tin NA NA NA NA NA NA 13.3 B Vanadium NA 20.0 NA ND(11.1) NA 13.4	Mercury	NA	0.17	NA NA	ND(0.220)		
Selenium NA ND(1.50) NA ND(1.10) NA 1.10 Silver NA ND(3.00) NA ND(2.20) NA 0.270 B Sodium NA ND(301) NA ND(222) NA NA Sulfide NA 298 NA 144 NA 117 Thallium NA ND(3.00) NA ND(2.20) NA 0.560 B Tin NA NA NA NA NA NA 13.3 B Vanadium NA 20.0 NA ND(11.1) NA 13.4	Nickel	NA	17.3	NA	18.5	NA	19.1
Silver NA ND(3.00) NA ND(2.20) NA 0.270 B Sodium NA ND(301) NA ND(222) NA NA Sulfide NA 298 NA 144 NA 117 Thallium NA ND(3.00) NA ND(2.20) NA 0.560 B Tin NA NA NA NA NA NA 13.3 B Vanadium NA 20.0 NA ND(11.1) NA 13.4	Potassium						NA
Silver NA ND(3.00) NA ND(2.20) NA 0.270 B Sodium NA ND(301) NA ND(222) NA NA Sulfide NA 298 NA 144 NA 117 Thallium NA ND(3.00) NA ND(2.20) NA 0.560 B Tin NA NA NA NA NA NA 13.3 B Vanadium NA 20.0 NA ND(11.1) NA 13.4	Selenium	NA				NA	
Sulfide NA 298 NA 144 NA 117 Thallium NA ND(3.00) NA ND(2.20) NA 0.560 B Tin NA NA NA NA NA NA 13.3 B Vanadium NA 20.0 NA ND(11.1) NA 13.4	Silver					NA	
Sulfide NA 298 NA 144 NA 117 Thallium NA ND(3.00) NA ND(2.20) NA 0.560 B Tin NA NA NA NA NA NA 13.3 B Vanadium NA 20.0 NA ND(11.1) NA 13.4	Sodium			NA	ND(222)	NA	NA
Tin NA NA NA NA NA 13.3 B Vanadium NA 20.0 NA ND(11.1) NA 13.4		NA	298	NA		NA	
Tin NA NA NA NA NA 13.3 B Vanadium NA 20.0 NA ND(11.1) NA 13.4			ND(3.00)	NA NA	ND(2.20)	NA	
Vanadium NA 20.0 NA ND(11.1) NA 13.4	The state of the s			NA NA	NA NA	NA	······································
		NA	20.0	NA	ND(11.1)	·	
				NA			

Location ID:	LSSC-31
Sample ID: Sample Depth(Feet):	LSSC-31-SS04 5-6
Parameter Date Collected:	07/28/99
Volatile Organics	00000
1,1,1,2-Tetrachloroethane	ND(0.0050)
1,1,1-trichloro-2,2,2-trifluoroethane	NA
1,1,1-Trichloroethane	ND(0.0050)
1,1,2,2-Tetrachloroethane	ND(0.0050)
1,1,2-trichloro-1,2,2-trifluoroethane 1,1,2-Trichloroethane	
1,1-Dichloroethane	ND(0.0050) ND(0.0050)
1,1-Dichloroethene	ND(0.0050)
1,2,3-Trichloropropane	ND(0.0050)
1,2-Dibromo-3-chloropropane	ND(0.010)
1,2-Dibromoethane	ND(0.0050)
1,2-Dichloroethane	ND(0.0050)
1,2-Dichloroethene (total) 1,2-Dichloropropane	NA NDVO ODEO)
1,4-Dioxane	ND(0.0050) ND(0.50)
2-Butanone	ND(0.020)
2-Chloro-1,3-butadiene	ND(0.0050)
2-Chloroethylvinylether	ND(0.050)
2-Hexanone	ND(0.020)
3-Chloropropene	ND(0.010)
4-Methyl-2-pentanone	ND(0.020)
Acetone Acetonitrile	0.045 ND(0.10)
Acrolein	ND(0.10) ND(0.10)
Acrylonitrile	ND(0.10)
Benzene	ND(0.0050)
Bromodichloromethane	ND(0.0050)
Bromoform	ND(0.0050)
Bromomethane	ND(0.010)
Carbon Disutfide	ND(0.0050)
Carbon Tetrachloride Chlorobenzene	ND(0.0050)
Chloroethane	ND(0.0050) ND(0.010)
Chloroform	ND(0.0050)
Chloromethane	ND(0.010)
cis-1,2-Dichloroethene	ND(0.0025)
cis-1,3-Dichloropropene	ND(0.0050)
cis-1,4-Dichloro-2-butene	NA NA
Crotonaldehyde	NA NO(0.0050)
Dibromochloromethane Dibromomethane	ND(0.0050) ND(0.0050)
Dichlorodifluoromethane	ND(0.0030)
Ethyl Methacrylate	ND(0.0050)
Ethylbenzene	ND(0.0050)
lodomethane	ND(0.0050)
Isobutanol	ND(0.20)
m&p-Xylene	NA NA
Methacrylonitrile Methyl Methacrylate	ND(0.0050)
Methyl Methacrylate Methylene Chloride	ND(0.0050) ND(0.0050)
o-Xylene	NA NA
Propionitrile Propionitrile	ND(0.020)
Styrene	ND(0.0050)
Tetrachloroethene	ND(0.0050)
Toluene	ND(0.0050)
trans-1,2-Dichloroethene	ND(0.0025)
trans-1,3-Dichloropropene	ND(0.0050)
trans-1,4-Dichloro-2-butene	ND(0.0050)
Trichloroethene Trichlorofluoromethane	ND(0.0050)
1 1 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ND(0.010)
	NID/O O10\
Vinyl Acetate Vinyl Chloride	ND(0.010) ND(0.010)

Location ID: Sample ID:	LSSC-31 LSSC-31-SS04
Sample Denth/Foeth	5.6
Parameter Date Collected:	07/28/99
Semivolatile Organics	
	NA
1,2,3,4-Tetrachlorobenzene 1,2,3,5-Tetrachlorobenzene	NA NA
1,2,3-Trichlorobenzene	NA NA
1,2,4,5-Tetrachlorobenzene	NA NA
1,2,4-Trichlorobenzene	NA NA
1,2-Dichlorobenzene	NA NA
1,2-Diphenylhydrazine	NA.
1,3,5-Trichlorobenzene	NA NA
1,3,5-Trinitrobenzene	NA
1,3-Dichlorobenzene	NA NA
1,3-Dinitrobenzene	NA NA
1,4-Dichlorobenzene	NA
1,4-Dinitrobenzene	NA
1,4-Naphthoquinone	NA NA
1-Chloronaphthalene	NA
1-Methylnaphthalene	NA
1-Naphthylamine	NA.
2,3,4,6-Tetrachlorophenol	NA
2,4,5-Trichlorophenol	NA
2,4,6-Trichlorophenol	NA
2.4-Dichlorophenol	NA
2,4-Dimethylphenol	NA
2,4-Dinitrophenol	NA
2,4-Dinitrotoluene	NA
2,6-Dichlorophenol	NA
2,6-Dinitrotoluene	NA
2-Acetylaminofluorene	NA
2-Chloronaphthalene	NA
2-Chlorophenol	NA
2-Methylnaphthalene	NA
2-Methylphenol	NA NA
2-Naphthylamine	NA
2-Nitroaniline	NA
2-Nitrophenol	NA
2-Phenylenediamine	NA
2-Picoline	NA NA
3&4-Methylphenol	NA NA
3,3'-Dichlorobenzidine	NA NA
3,3'-Dimethoxybenzidine	NA
3,3'-Dimethylbenzidine	NA NA
3-Methylcholanthrene	NA NA
3-Methylphenol	NA NA
3-Nitroaniline	NA NA
3-Phenylenediamine	NA NA
4,4'-Methylene-bis(2-chloroaniline)	NA NA
4,6-Dinitro-2-methylphenol	NA
4-Aminobiphenyl	NA NA
4-Bromophenyl-phenylether	NA NA
4-Chioro-3-Methylphenol	NA
4-Chloroaniline	NA NA
4-Chlorobenzilate	NA NA
4-Chlorophenyl-phenylether	NA NA
4-Methylphenol	NA NA
4-Nitroaniline	NA NA
4-Nitrophenol	NA NA
4-Nitroquinoline-1-oxide	NA NA
4-Phenylenediamine	NA NA
5-Nitro-o-toluidine	NA NA
7,12-Dimethylbenz(a)anthracene	NA NA
a,a'-Dimethylphenethylamine	NA NA
Acenaphthene	NA NA
Acenaphthylene	NA NA
Acetophenone	NA

	LSSC-31 LSSC-31-SS04
	5-6
Sample Depth(Feet): Parameter Date Collected:	07/28/99
Semivolatile Organics (continued)
Aniline	, NA
Anthracene	NA NA
Aramite	NA
Benzal chloride	NA
Benzidine	NA
Benzo(a)anthracene	NA
Benzo(a)pyrene	NA
Benzo(b)fluoranthene	NA
Benzo(g,h,i)perylene	NA
Benzo(k)fluoranthene	NA NA
Benzoic Acid	NA NA
Benzotrichloride	NA NA
Benzyl Alcohol	NA NA
Benzyl Chloride	NA NA
bis(2-Chloroethoxy)methane	<u>NA</u>
bis(2-Chloroethyl)ether bis(2-Chloroisopropyl)ether	NA NA
bis(2-Ethylhexyl)phthalate	NA NA
Butylbenzylphthalate	NA NA
Chrysene	NA NA
Cyclophosphamide	NA NA
Diallate	NA NA
Dialiate (cis isomer)	NA NA
Diallate (trans isomer)	NA NA
Dibenz(a,j)acridine	NA
Dibenzo(a,h)anthracene	NA
Dibenzofuran	NA
Diethylphthalate	NA
Dimethoate	NA
Dimethylphthalate	NA
Di-n-Butylphthalate	NA
Di-n-Octylphthalate	NA
Diphenylamine	NA NA
Ethyl Methacrylate	NA NA
Ethyl Methanesulfonate	NA NA
Famphur	NA NA
Fluoranthene Fluorene	NA NA
Hexachlorobenzene	NA NA
Hexachlorobutadiene	NA NA
Hexachlorocyclopentadiene	NA NA
Hexachloroethane	NA NA
Hexachlorophene	NA NA
Hexachloropropene	NA NA
Indeno(1,2,3-cd)pyrene	NA NA
Isodrin	NA
Isophorone	NA
Isosafrole	NA
Methapyrilene	NA
Methyl Methanesulfonate	NA
Naphthalene	NA
Nitrobenzene	NA
N-Nitrosodiethylamine	NA
N-Nitrosodimethylamine	NA
N-Nitroso-di-n-butylamine	NA
N-Nitroso-di-n-propylamine	NA
N-Nitrosodiphenylamine	NA NA
N-Nitrosomethylethylamine	NA NA
N-Nitrosomorpholine	NA NA
N-Nitrosopiperidine	NA
N-Nitrosopyrrolidine	NA

Location ID:	LSSC-31 LSSC-31-SS04
Sample ID:	LSSC-31-SS04
Sample Depth(Feet): Parameter Date Collected:	5-6
Parameter Date Collected:	07/28/99
Semivolatile Organics (continued)
o-Toluidine	NA NA
Paraldehyde	NA NA
p-Dimethylaminoazobenzene	NA NA
Pentachlorobenzene	NA NA
Pentachloroethane	NA
Pentachloronitrobenzene	NA NA
Pentachlorophenol	NA NA
Phenacetin	NA
Phenanthrene	NA NA
Phenol	NA NA
Pronamide	NA
Pyrene	NA
Pyridine	NA
Safrole	NA NA
Thionazin	NA NA
Total Phenols	NA
Organochlorine Pesticides	
4,4'-DDD	NA NA
4,4'-DDE	NA
4,4'-DDT	NA
Aldrin	NA NA
Alpha-BHC	NA
Beta-BHC	NA
Delta-BHC	NA
Dieldrin	NA
Endosulfan I	NA
Endosulfan II	NA
Endosulfan Sulfate	NA
Endrin	NA NA
Endrin Aldehyde	NA
Gamma-BHC (Lindane)	NA
Heptachlor	NA
Heptachlor Epoxide	NA
Isodrin	NA
Kepone	NA NA
Methoxychlor	NA
Technical Chlordane	NA
Toxaphene	NA NA
Organophosphate Pesticides	
Dimethoate	NA NA
Disulfoton	NA NA
Ethyl Parathion	NA
Methyl Parathion	NA
Phorate	NA
Sulfotep	NA NA
Herbicides	J.,,
2,4,5-T	NA NA
2,4,5-TP	NA NA
2,4-D	NA NA
Dinoseb	NA NA
L11:000	1 '7''

Location ID	LSSC-31
	LSSC-31-SS04
Sample Depth(Feet) Parameter Date Collected	5-6
Parameter Date Collected	07/28/99
Furans	
2,3,7,8-TCDF	NA
TCDFs (total)	NA NA
1,2,3,7,8-PeCDF	NA NA
2,3,4,7,8-PeCDF	NA NA
PeCDFs (total)	NA NA
1,2,3,4,7,8-HxCDF	NA NA
1,2,3,6,7,8-HxCDF	NA NA
1,2,3,7,8,9-HxCDF	NA NA
2,3,4,6,7,8-HxCDF	NA NA
HxCDFs (total)	NA
1,2,3,4,6,7,8-HpCDF	NA
1,2,3,4,7,8,9-HpCDF	NA NA
HpCDFs (total)	NA
OCDF	NA NA
Dioxins	
2,3,7,8-TCDD	NA NA
TCDDs (total)	NA NA
1,2,3,7,8-PeCDD	NA NA
PeCDDs (total)	NA NA
1,2,3,4,7,8-HxCDD	NA NA
1,2,3,6,7,8-HxCDD	NA NA
1,2,3,7,8,9-HxCDD	NA NA
HxCDDs (total)	NA NA
1.2,3,4,6,7,8-HpCDD	NA NA
HpCDDs (total)	·NA
IOCDD	NA NA
Total TEQs (WHO TEFs)	NA NA
Inorganics	
Aluminum	NA NA
Antimony	NA NA
Arsenic	NA NA
Barium	NA NA
Beryllium	NA NA
Cadmium	NA NA
Calcium	NA NA
Chromium	NA NA
Cobalt	NA NA
Copper	NA NA
Cyanide	NA NA
Iron	NA NA
Lead	NA NA
Magnesium	NA NA
Manganese	NA NA
Mercury	·
Nickel	NA NA
Potassium	NA NA
Selenium	NA NA
Silver	NA NA
Sodium	NA NA
Sulfide	
Thallium	NA NA
Tin	NA NA
	NA NA
Vanadium	NA NA
Zinc	NA NA

PRE-DESIGN INVESTIGATION REPORT FOR THE LYMAN STREET AREA REMOVAL ACTION GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS (Results are presented in dry weight parts per million, ppm)

Notes:

- 1. Samples were collected and analyzed by General Electric Company subcontractors for Appendix IX + 3 constituents.
- 2. Field duplicate sample results are presented in brackets.
- 3. ND Analyte was not detected. The number in parentheses is the associated detection limit
- 4. NA Not Analyzed Laboratory did not report results for this analyte.
- 5. NR Not Reported. Data for this parameter group was entered from summary data tables and not the laboratory report form,
- 6. NC Not Calculated Insufficient data to calculate TEQ.
- Total 2,3,7,8-TCDD toxicity equivalents (TEQs) were calculated using Toxicity Equivalency Factors (TEFs) derived by the World Health Organization (WHO) and published by Van den Berg et al. in Environmental Health Perspectives 106(2), December 1998.

Data Qualifiers:

Organics (volatiles, semivolatiles, dioxin/furans)

- B Analyte was also detected in the associated method blank.
- D Compound quantitated using a secondary dilution.
- E Analyte exceeded calibration range.
- J Indicates that the associated numerical value is an estimated concentration.
- P Greater than 25% difference between primary and confirmation collumn.
- Q Indicates the presence of quantitative interferences.
- X Estimated Maximum Possible Concentration
- Y 2,3,7,8-TCDF results have been confirmed on a DB-225 column.
- Z Co eluting isomers could not be chromatographically resolved in the sample.

Inorganics

- B Indicates an estimated value between the instrument detection limit (IDL) and practical quantitation limit (PQL).
- N Indicates sample matrix spike analysis was outside control limits.
- E Serial dilution results not within 10%. Applicable only if analyte concentration is at least 50X the IDL in original sample.
- * Indicates laboratory duplicate analysis was outside control limits.

Location ID: Sample ID:	BH000555 LS-BH000555-0-0100	BH000555 LS-BH000555-0-0120	BH000557 OB-BH000557-0-0100	BH000559 OB-BH000559-0-0060
Sample Depth(Feet): Parameter Date Collected:	10-15 01/31/02	12-14 01/31/02	10-15 02/06/02	6-10 01/25/02
Volatile Organics				
1,1,1,2-Tetrachloroethane	NA	ND(0.011) J	ND(0.012)	ND(0.014) J
1,1,1-Trichloroethane	NA	ND(0.011) J	ND(0.012)	ND(0.014) J
1,1,2,2-Tetrachloroethane	NA	ND(0.011) J	ND(0.012)	ND(0.014) J
1,1,2-Trichloroethane	NA	ND(0.011) J	ND(0.012)	ND(0.014) J
1,1-Dichloroethane	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
1,1-Dichloroethene	NA	ND(0.011) J	ND(0.012)	ND(0.014) J
1,1-Dichloropropene	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
1,2,3-Trichlorobenzene	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
1,2,3-Trichloropropane	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
1,2,4-Trichlorobenzene	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
1,2,4-Trimethylbenzene	NA NA	ND(0.011) J	ND(0.012)	0.22 J
1,2-Dibromo-3-chloropropane	NA NA	R	R	R
1,2-Dibromoethane	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
1,2-Dichlorobenzene	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
1,2-Dichloroethane	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
1,2-Dichloroethene (total)	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
1,2-Dichloropropane 1,3,5-Trimethylbenzene	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
1,3-Dichlorobenzene	NA NA	ND(0.011) J ND(0.011) J	ND(0.012)	0.10 J
1,3-Dichloropropane	NA NA		ND(0.012)	ND(0.014) J
1,4-Dichlorobenzene	NA NA	ND(0.011) J ND(0.011) J	ND(0.012)	ND(0.014) J
1,4-Dioxane	NA NA	R R	ND(0.012) R	ND(0.014) J ND(0.014) J
2,2-Dichloropropane	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J ND(0.014) J
2-Butanone	NA NA	0.0040 J	0.0040 J	0.012 J
2-Chloro-1,3-butadiene	NA NA	0.0040 3 NA	0.0040 3 NA	0.012.3 NA
2-Chloroethylvinylether	NA NA	NA NA	NA NA	NA NA
2-Chlorotoluene	NA NA	ND(0.011) J	ND(0.012)	0.020 J
2-Hexanone	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
3-Chloropropene	NA NA	NA NA	NA NA	NA NA
4-Chlorotoluene	NA	ND(0.011) J	ND(0.012)	0.010 J
4-Methyl-2-pentanone	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
Acetone	NA	0.021 J	0.50 J	0.98 J
Acrolein	NA	NA NA	NA	NA
Acrylonitrile	NA	NA	NA	NA
Benzene	NA	ND(0.011) J	ND(0.012)	0.0020 J
Bromobenzene	NA	ND(0.011) J	ND(0.012)	ND(0.014) J
Bromochloromethane	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
Bromodichloromethane	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
Bromoform	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
Bromomethane	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
Carbon Disulfide	NA NA	0.0020 J	ND(0.012)	0.0030 J
Carbon Tetrachloride	NA	ND(0.011) J	ND(0.012)	ND(0.014) J
Chlorobenzene	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
Chloroethane	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
Chloroform	NA	ND(0.011) J	ND(0.012)	ND(0.014) J
Chloromethane	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
cis-1,2-Dichloroethene	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
cis-1,3-Dichloropropene	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
Dibromochloromethane	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
Dibromomethane	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
Ethyl Methacrylate	NA NA	NA NA	NA NA	NA NA
Ethylbenzene	NA NA	ND(0.011) J	ND(0.012)	0.056 J
Freon 12	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
Hexachlorobutadiene	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
lodomethane	NA NA	NA NA	NA NA	NA
Isobutanol	NA NA	NA NA	NA NA	NA NA
Isopropyibenzene	NA NA	ND(0.011) J	ND(0.012)	0.077 J
m&p-Xylene	NA NA	ND(0.011) J	ND(0.012)	0.019 J
Methacrylonitrile	NA NA	NA NA	NA NA	NA NA
Methyl Methacrylate Methylene Chloride	NA NA	NA NO O O O O O	NA ND(0.045)	NA NA
Methylene Chlonde Naphthalene	NA NA	ND(0.011) J	ND(0.015)	ND(0.014) J
n-Butylbenzene	NA NA	ND(0.011) J	ND(0.012)	2.2 J
1-Darkingusaus	NA	ND(0.011) J	ND(0.012)	ND(0.014) J

Sample ID: Sample Depth(Feet):	BH000555 LS-BH000555-0-0100 10-15	BH000555 LS-BH000555-0-0120 12-14	BH000557 OB-BH000557-0-0100 10-15	BH000559 OB-BH000559-0-0060 6-10
Parameter Date Collected:	01/31/02	01/31/02	02/06/02	01/25/02
Volatile Organics (continued)		·		
n-Propylbenzene	NA NA	ND(0.011) J	ND(0.012)	0.032 J
o-Xylene	NA	ND(0.011) J	ND(0.012)	0.024 J
p-Isopropyltoluene	NA	ND(0.011) J	ND(0.012)	0.032 J
Propionitrile	NA NA	NA NA	NA NA	NA
sec-Butylbenzene	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
Styrene	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
tert-Butylbenzene	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
Tetrachloroethene	NA NA	ND(0.011) J	ND(0.012) J	ND(0.014) J R
Tetrahydrofuran	NA NA	0.0010 J ND(0.011) J	R ND(0.012)	ND(0.014) J
Toluene trans-1,2-Dichloroethene	NA NA	ND(0.011) J	ND(0.012) ND(0.012)	ND(0.014) J
trans-1,2-Dichloropropene	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
trans-1,4-Dichloro-2-butene	NA NA	NA NA	NO(0.012)	NA NA
Trichloroethene	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
Trichlorofluoromethane	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
Vinvl Acetate	NA NA	NA NA	NA NA	NA NA
Vinyl Chloride	NA NA	ND(0.011) J	ND(0.012)	ND(0.014) J
Xylenes (total)	NA NA	ND(0.011) J	ND(0.012)	0.043 J
Semivolatile Organics	147	1(0.011/0	[(0,012)	2.5750
1.2.4.5-Tetrachlorobenzene	NA NA	NA NA	l NA	NA NA
1,2,4,3-1-etrachiorobenzene	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
1,2-Dichlorobenzene	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
1.3.5-Trinitrobenzene	NA NA	NA NA	NA NA	NA NA
1,3-Dichlorobenzene	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
1.3-Dinitrobenzene	NA NA	NA NA	NA NA	NA NA
1.4-Dichlorobenzene	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
1,4-Naphthoguinone	NA NA	NA NA	NA NA	NA NA
1-Naphthylamine	NA NA	NA NA	NA NA	NA NA
2,3,4,6-Tetrachiorophenol	NA	NA NA	NA	NA
2,4,5-Trichlorophenol	ND(1.1)	NA NA	ND(2.3)	ND(11)
2,4,6-Trichlorophenol	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
2,4-Dichlorophenol	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
2,4-Dimethylphenol	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
2,4-Dinitrophenol	ND(1.1)	NA NA	ND(2.3) J	ND(11)
2,4-Dinitrotoluene	ND(0.43) J	NA NA	ND(0.90) J	ND(4.6)
2,6-Dichlorophenol	NA NA	NA NA	NA NA	NA NA
2,6-Dinitrotoluene	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
2-Acetylaminofluorene	- NA	NA	NA NA	NA NA
2-Chloronaphthalene	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
2-Chlorophenol	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
2-Methylnaphthalene	ND(0.43)	NA	ND(0.90)	27
2-Methylphenol	ND(0.43)	NA NA	ND(0.90) .	ND(4.6)
2-Naphthylamine	NA NA	NA NA	NA NA	NA NA
2-Nitroaniline	ND(1.1)	NA NA	ND(2.3)	ND(11)
2-Nitrophenol	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
2-Picoline	NA NA	NA NA	NA NA	NA NA
3,3'-Dichlorobenzidine	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
3,3'-Dimethylbenzidine	NA NA	NA NA	NA NA	NA NA
3-Methylcholanthrene	NA NA	NA NA	NA NA	NA NA
3-Nitroaniline	ND(1.1)	NA NA	ND(2.3)	ND(11)
4,6-Dinitro-2-methylphenol	ND(1.1)	NA NA	ND(2.3)	ND(11)
4-Aminobiphenyl	NA NO. (0)	NA NA	NA NA	NA NA
4-Bromophenyl-phenylether	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
4-Chioro-3-Methylphenol	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
4-Chloroanifine	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
4-Chlorobenzilate	NA NO(0.43)	NA NA	NA NO(0.60)	NA NB/4.63
4-Chlorophenyl-phenylether	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
4-Methylphenol	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
4-Nitroaniline	ND(1.1)	NA NA	ND(2.3)	ND(11)
4-Nitrophenol	ND(1.1)	NA NA	ND(2.3)	ND(11)
4-Nitroquinoline-1-oxide	NA NA	NA NA	NA NA	NA NA
4-Phenylenediamine	NA NA	NA NA	NA NA	NA NA
5-Nitro-o-toluidine	NA NA	NA NA	NA NA	NA NA

Location ID: Sample ID: Sample Depth(Feet): Parameter Date Collected:	BH000555 LS-BH000555-0-0100	BH000555 LS-BH000555-0-0120	BH000557 OB-BH000557-0-0100	BH000559 OB-BH000559-0-0060 6-10 01/25/02
		12-14 01/31/02	10-15 02/06/02	
Semivolatile Organics (continued)			<u> </u>	
7,12-Dimethylbenz(a)anthracene	NA	NA NA	NA NA	NA
a,a'-Dimethylphenethylamine	NA NA	NA NA	NA NA	NA
Acenaphthene	ND(0.43)	NA NA	ND(0.90)	36
Acenaphthylene	ND(0.43)	NA	0.30 J	2.4 J
Acetophenone	NA NA	NA NA	NA	NA NA
Aniline	NA	NA NA	NA NA	NA NA
Anthracene	ND(0.43)	NA NA	0.18 J	16
Aramite	NA NA	NA NA	NA NA	NA NA
Azobenzene Banza (a) anthroppe	NA ND(0.43)	NA NA	NA 0.52 J	NA 16
Benzo(a)anthracene Benzo(a)pyrene	ND(0.43)	NA NA	0.52 J	16
Benzo(b)fluoranthene	ND(0.43)	NA NA	0.82 J	6.0
Benzo(g,h,i)perylene	ND(0.43) J	NA NA	0.21 J	8.9
Benzo(k)fluoranthene	ND(0.43)	NA NA	0.46 J	10
Benzyl Alcohol	NA	NA NA	NA NA	NA NA
bis(2-Chloroethoxy)methane	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
bis(2-Chloroethyl)ether	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
bis(2-Chloroisopropyl)ether	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
bis(2-Ethylhexyl)adipate	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
bis(2-Ethylhexyl)phthalate Butylbenzylphthalate	ND(0.43)	NA NA	4.5 ND(0.90)	0.49 J
Carbazole	ND(0.43) ND(0.43)	NA NA	ND(0.90) ND(0.90)	ND(4.6) ND(4.6)
Chrysene	ND(0.43)	NA NA	0.57 J	14
Diallate	NA NA	NA NA	NA NA	NA NA
Dibenzo(a,h)anthracene	ND(0.43)	NA NA	ND(0.90)	2.9 J
Dibenzofuran	ND(0.43)	NA NA	ND(0.90)	1.3 J
Diethylphthalate	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
Dimethylphthalate	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
Di-n-Butylphthalate	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
Di-n-Octylphthalate	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
Dinoseb	NA NA	NA NA	NA NA	NA NA
Ethyl Methanesulfonate Fluoranthene	0.061 J	NA NA	NA 0.67 J	NA 26
Fluorene	ND(0.43)	NA NA	ND(0.90)	21
Hexachlorobenzene	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
Hexachlorobutadiene	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
Hexachlorocyclopentadiene	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
Hexachloroethane	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
Hexachloropropene	NA NA	NA NA	NA NA	NA NA
Indeno(1,2,3-cd)pyrene	ND(0.43)	NA NA	0.35 J	6.8
Isodrin	NA NA	NA NA	NA NA	NA NA
Isophorone	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
Isosafrole Methapyrilene	NA NA	NA NA	NA NA	NA NA
Methyl Methanesulfonate	NA NA	NA NA	NA NA	NA NA
Naphthalene	ND(0.43)	NA NA	ND(0.90)	33
Nitrobenzene	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
N-Nitrosodiethylamine	NA NA	NA NA	NA NA	NA NA
N-Nitrosodimethylamine	NA NA	NA NA	NA NA	NA NA
N-Nitroso-di-n-butylamine	NA NA	NA NA	NA NA	NA NA
N-Nitroso-di-n-propylamine	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
N-Nitrosodiphenylamine	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
N-Nitrosomethylethylamine	NA NA	NA NA	<u>NA</u>	NA NA
N-Nitrosomorpholine	NA NA	NA NA	NA NA	NA NA
N-Nitrosopiperidine	NA NA	NA NA	NA NA	NA NA
N-Nitrosopyπolidine ο,ο,ο-Triethylphosphorothioate	NA NA	NA NA	NA NA	NA NA
o.o.o.o.i nethylphosphorothloate o-Toluidine	NA NA	NA NA	NA NA	NA NA
p-Dimethylaminoazobenzene	NA NA	NA NA	NA NA	NA NA
Pentachlorobenzene	NA NA	NA NA	NA NA	NA NA
Pentachloroethane	NA NA	NA NA	NA NA	NA NA
Pentachloronitrobenzene	NA NA	NA NA	NA NA	NA NA
Pentachlorophenol	ND(1.1) J	NA NA	ND(2.3)	ND(11)
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Location ID: Sample ID: Sample Depth(Feet): Parameter Date Collected:	10-15	BH000555 LS-BH000555-0-0120 12-14 01/31/02	BH000557 OB-BH000557-0-0100 10-15 02/06/02	BH000559 OB-BH000559-0-0060 6-10 01/25/02
Semivolatile Organics (continued)				
Phenacetin	NA	NA NA	NA NA	NA
Phenanthrene	ND(0.43)	NA NA	0.43 J	38
Phenol	ND(0.43)	NA NA	ND(0.90)	ND(4.6)
Pronamide	NA NA	NA NA	NA NA	NA NA
Pyrene	0.053 J	NA NA	0.72 J	33
Pyridine	NA NA	NA NA	NA NA	NA NA
Safrole	NA	NA NA	NA	NA NA
Organochlorine Pesticides				
4,4'-DDD	NA	NA NA	NA NA	NA NA
4,4'-DDE	NA	NA NA	NA NA	NA
4,4'-DDT	NA	NA NA	NA	NA
Aldrin	NA	NA NA	NA NA	NA
Alpha-BHC	NA	NA NA	NA NA	NA NA
Beta-BHC	NA NA	NA NA	NA	NA NA
Delta-BHC	NA	NA	NA NA	NA NA
Dieldrin	NA	NA	NA	NA NA
Endosulfan I	NA	NA NA	NA NA	NA NA
Endosulfan II	NANA	NA NA	NA NA	NA NA
Endosulfan Sulfate	NA	NA NA	NA NA	NA NA
Endrin	NA NA	NA NA	NA NA	NA NA
Endrin Aldehyde	NA	NA NA	NA NA	NA
Gamma-BHC (Lindane)	NA	NA NA	NA NA	NA NA
Heptachlor	NA	NA NA	NA NA	NA NA
Heptachlor Epoxide	NA NA	NA NA	NA NA	NA NA
Kepone	NA NA	NA NA	NA NA	NA NA
Methoxychior	NA	NA NA	· NA	NA NA
Technical Chlordane	NA	NA NA	NA NA	NA NA
Toxaphene	NA	NA NA	NA NA	NA NA
Organophosphate Pesticides				
Dimethoate	NA	NA NA	NA	NA NA
Disulfoton	NA	NA NA	NA NA	NA NA
Ethyl Parathion	NA	NA NA	NA	NA NA
Famphur	NA	NA NA	NA	NA NA
Methyl Parathion	NA	NA NA	NA	NA
Phorate	NA	NA NA	NA	NA
Sulfotep	NA	NA NA	NA	NA NA
Thionazin	NA	NA NA	NA	NA NA
Herbicides				<u> </u>
2,4,5-T	NA NA	NA NA	NA NA	NA NA
2,4,5-TP	NA	NA NA	NA NA	NA NA
2,4-D	NA	NA NA	NA NA	NA NA
Furans		<u> </u>	A	<u> </u>
2,3,7,8-TCDF	ND(0.0000010)	NA	0.0000013	0.000033
TCDFs (total)	0.0000052	NA NA	0.000013	0.000033 0.00014 J
1,2,3,7,8-PeCDF	ND(0.0000039)	NA NA	0.000012 0.0000015 J	0.00014 J
2,3,4,7,8-PeCDF	ND(0.00000055)	NA NA	0.0000087	0.000014 J
PeCDFs (total)	0.0000046	NA NA	0.0000007	0.00019 J
1.2.3.4.7.8-HxCDF	0.00000087 J	NA NA	0.000054	0.000733
1,2,3,6,7,8-HxCDF	ND(0.00000059)	NA NA	0.000037	0.000041 0.000016 J
1,2,3,7,8,9-HxCDF	ND(0.00000033)	NA NA	0.0000098	0.0000030 J
		1	<u> </u>	
2 3 4 6 7 R-HYCDE		NA	L 0.000015	i (ithmian c
2,3,4,6,7,8-HxCDF	ND(0.00000030)	NA NA	0.000015	0.000014 J
HxCDFs (total)	ND(0.00000030) 0.0000045	NA NA	0.00018	0.00020
HxCDFs (total) 1,2,3,4,6,7,8-HpCDF	ND(0.00000030) 0.0000045 0.0000016 J	NA NA	0.00018 0.000040	0.00020 0.000066
HxCDFs (total)	ND(0.00000030) 0.0000045	NA NA	0.00018	0.00020

Location ID: Sample ID: Sample Depth(Feet): Parameter Date Collected:	LS-BH000555-0-0100 10-15	BH000555 LS-BH000555-0-0120 12-14 01/31/02	BH000557 OB-BH000557-0-0100 10-15	BH000559 OB-BH000559-0-0060 6-10
Dioxins	311, 34, 04/34/02 * 3 444	01/31/02	02/06/02	01/25/02
2.3.7.8-TCDD	ND(0.00000011)	NA NA	0.00000016	NEW AND ADDRESS OF THE PERSON
TCDDs (total)	0.00000011)	NA NA	0.00000016	ND(0.0000012)
1,2,3,7,8-PeCDD	ND(0.00000013 3	NA NA	0.00000037 0.00000026 J	0.0000067 J
PeCDDs (total)	0.000000037)	NA NA		0.0000028 J
1,2,3,4,7,8-HxCDD	ND(0.00000027)	NA NA	ND(0.00000021)	0.000019 J
1,2,3,6,7,8-HxCDD	ND(0.00000027)	NA NA	0.00000019 J	0.0000022 J
1,2,3,7,8,9-HxCDD	ND(0.00000019)		0.00000028 J	0.0000058 J
HxCDDs (total)	ND(0.00000013)	NA NA	0.00000030 J	0.0000029 J
1,2,3,4,6,7,8-HoCDD			0.0000015	0.000014
HoCDDs (total)	ND(0.0000017) ND(0.0000037)	NA NA	ND(0.0000011)	0.000024 J
OCDD			ND(0.0000019)	0.000046
Total TEQs (WHO TEFs)	ND(0.000012) 0.0000050	NA NA	ND(0.0000048)	0.00018
	0.00000050	NA	0.000016	0.000030
Inorganics				
Antimony	ND(0.250)	NA NA	ND(0.250)	0.310
Arsenic	ND(5.00)	NA	ND(5.00)	ND(5.00)
Barium	17.4	NA NA	19.9	22.3
Beryllium	ND(0.250)	NA .	ND(0.250)	ND(0.250)
Cadmium	0.140	NA NA	0.180	0.260
Chromium	5.20	NA NA	8.00	21.7
Cobalt	5.10	NA	5.50	5.00
Copper	10.8	NA	19.2	31.5
Cyanide	NA	NA NA	NA NA	NA NA
Lead	17.2	NA	20.0 J	40.9
Mercury	0.0310	NA NA	0.0680	0.280
Nickel	9.00	NA NA	9.90	9.20
Selenium	ND(10.0)	NA NA	ND(10.0)	ND(10.0)
Silver	ND(0.100)	NA	ND(0.100)	0.130
Sulfide	NA	NA	NA	NA NA
Thallium	ND(0.100)	NA	ND(0.100)	ND(0.100)
Tin	NA	NA	NA NA	NA NA
Vanadium	4.80	NA	5.80	4.90
Zinc	36.0	NA I	46.2	63.2

Location ID: Sample ID:	LS-BH000773-0-0010	BH000773 LS-BH000773-0-0030	BH000774 LS-BH000774-0-0010	BH000774 LS-BH000774-0-0030
Sample Depth(Feet):	1-3		1-3	3-6 07/16/02
Parameter Date Collected:	07/16/02	07/16/02	07/16/02	
Volatile Organics				
1,1,1,2-Tetrachloroethane	ND(0.42)	ND(2.6) [ND(1.1)]	ND(0.0047) J	ND(0.0043)
1,1,1-Trichloroethane	ND(0.42)	ND(2.6) [ND(1.1)]	R	R
1,1,2,2-Tetrachloroethane	ND(0.42)	ND(2.6) [ND(1.1)]	ND(0.0047) J	ND(0.0043)
1,1,2-Trichloroethane	ND(0.42)	ND(2.6) [ND(1.1)]	ND(0.0047) J	ND(0.0043)
1,1-Dichloroethane	ND(0.42)	ND(2.6) [ND(1.1)]	R	R
1,1-Dichloroethene	ND(0.42)	ND(2.6) [ND(1.1)]	R	R
1,1-Dichloropropene	NA NA	NA NA	NA NA	NA NA
1,2,3-Trichlorobenzene	NA NA	NA NO CO DIDIGITALI	NA NDVO COATO I	NA ND(0.0043)
1,2,3-Trichloropropane	ND(0.42)	ND(2.6) [ND(1.1)] 8.9 J [22 J]	ND(0.0047) J	ND(0.0043) ND(0.0043)
1,2,4-Trichlorobenzene	ND(0.42) NA	8.9 J [22 J] NA	0.14 J NA	ND(0.0043)
1,2,4-Trimethylbenzene		1	ND(0.0047) J	ND(0.0043)
1,2-Dibromo-3-chloropropane	ND(0.42)	ND(2.6) [ND(1.1)]		
1,2-Dibromoethane	ND(0.42)	ND(2.6) [ND(1.1)]	ND(0.0047) J ND(0.0047) J	ND(0.0043) ND(0.0043)
1,2-Dichlorobenzene	ND(0.42)	ND(2.6) [ND(1.1)]		
1,2-Dichloroethane	ND(0.42)	ND(2.6) [ND(1.1)] NA	R NA	R NA
1,2-Dichloroethene (total)	NA ND(0.42)	ND(2.6) [ND(1.1)]	R R	R
1,2-Dichloropropane 1,3.5-Trimethylbenzene	ND(0.42) NA	NU(2.6) [NU(1.1)] NA	NA NA	NA NA
1,3,5-1 nmetnylbenzene 1,3-Dichlorobenzene	ND(0.42)	ND(2.6) [ND(1.1)]	0.018 J	ND(0.0043)
1,3-Dichloropenzene	ND(0.42) NA	ND(2.6) [ND(1.1)] NA	NA NA	NA NA
1,4-Dichlorobenzene	ND(0.42)	ND(2.6) [ND(1.1)]	0.084 J	ND(0.0043)
1,4-Dioxane	R R	R [R]	R 8	RD(0.0043)
2,2-Dichloropropane	NA NA	NA NA	NA NA	NA NA
2-Butanone	R	R [R]	R	R
2-Chloro-1,3-butadiene	ND(0.42)	ND(2.6) [ND(1.1)]	R	ND(0.0043)
2-Chloroethylvinylether	ND(0.42)	ND(2.6) [ND(1.1)]	R	R R
2-Chlorotoluene	NA NA	NA NA	NA NA	NA NA
2-Hexanone	ND(0.42)	ND(2.6) [ND(1.1)]	ND(0.0053) J	ND(0.0043) J
3-Chloropropene	ND(0.42)	ND(2.6) [ND(1.1)]	R R	R
4-Chlorotoluene	NA NA	NA NA	NA NA	NA NA
4-Methyl-2-pentanone	ND(0.42)	ND(2.6) [ND(1.1)]	R	R
Acetone	R	8.3 J [R]	0.21 J	0.034 J
Acrolein	R	RIRI	R	R
Acrylonitrile	ND(0.42)	ND(2.6) [ND(1.1)]	R	R
Benzene	ND(0.42)	ND(2.6) [0.21 J]	0.0095 J	0.0046 J
Bromobenzene	NA NA	NA NA	NA NA	NA NA
Bromochloromethane	NA NA	NA NA	NA NA	NA NA
Bromodichloromethane	ND(0.42)	ND(2.6) [ND(1.1)]	R	R
Bromoform	ND(0.42)	ND(2.6) [ND(1.1)]	ND(0.0047) J	ND(0.0043)
Bromomethane	ND(0.42)	ND(2.6) [ND(1.1)]	R	R
Carbon Disulfide	ND(0.42)	ND(2.6) [ND(1.1)]	0.011 J	0.011 J
Carbon Tetrachloride	ND(0.42)	ND(2.6) [ND(1.1)]	R	R
Chlorobenzene	ND(0.42)	ND(2.6) [ND(1.1)]	0,095 J	0.0017 J
Chloroethane	ND(0.42)	ND(2.6) [ND(1.1)]	R	R
Chloroform	ND(0.42)	ND(2.6) [0.25 J]	0.0012 J	R
Chloromethane	ND(0.42)	ND(2.6) [ND(1.1)]	R	R
cis-1,2-Dichloroethene	1.3	24 [15]	0.0057 J	R
cis-1,3-Dichloropropene	ND(0.42)	ND(2.6) [ND(1.1)]	R ,	R
Dibromochloromethane	ND(0.42)	ND(2.6) [ND(1.1)]	ND(0.0047) J	ND(0.0043)
Dibromomethane	ND(0.42)	ND(2.6) (ND(1.1))	R	R
Ethyl Methacrylate	ND(0.42)	ND(2.6) [ND(1.1)]	ND(0.0047) J	ND(0.0043)
Ethylbenzene	ND(0.42)	ND(2.6) [ND(1.1)]	0.019 J	ND(0.0043)
		1 A11372 G3 (MIC)74 433	R	R
Freon 12	ND(0.42)	ND(2.6) [ND(1.1)]	T	
Hexachlorobutadiene	NA NA	NA NA	NA NA	NA NA
Hexachlorobutadiene lodomethane	NA ND(0.42)	NA ND(2.6) [ND(1.1)]	0.0062 J	R
Hexachlorobutadiene lodomethane Isobutanol	NA ND(0.42) R	NA ND(2.6) [ND(1.1)] R [R]	0.0062 J R	R R
Hexachlorobutadiene lodomethane Isobutanol Isopropylbenzene	NA ND(0.42) R NA	NA ND(2.6) [ND(1.1)] R [R] NA	0.0062 J R NA	R R NA
Hexachlorobutadiene lodomethane Isobutanol Isopropylbenzene m&p-Xylene	NA ND(0.42) R NA ND(0.42)	NA ND(2.6) [ND(1.1)] R [R] NA ND(2.6) [ND(1.1)]	0.0062 J R NA 0.15 J	R R NA 0,0016 J
Hexachlorobutadiene lodomethane Isobutanol Isopropylbenzene m&p-Xylene Methacrylonitrile	NA ND(0.42) R NA ND(0.42) ND(0.42)	NA ND(2.6) [ND(1.1)] R [R] NA ND(2.6) [ND(1.1)] ND(2.6) [ND(1.1)]	0.0062 J R NA 0.15 J R	R R NA 0.0016 J R
Hexachlorobutadiene lodomethane Isobutanol Isopropylbenzene m&p-Xylene Methacrylonitrile Methyl Methacrylate	NA ND(0.42) R NA ND(0.42) ND(0.42) ND(0.42) ND(0.42)	NA ND(2.6) [ND(1.1)] R [R] NA ND(2.6) [ND(1.1)] ND(2.6) [ND(1.1)] ND(2.6) [ND(1.1)] ND(2.6) [ND(1.1)]	0.0062 J R NA 0.15 J R	R R NA 0.0016 J R
Hexachlorobutadiene lodomethane Isobutanol Isopropylbenzene m&p-Xylene Methacrylonitrile	NA ND(0.42) R NA ND(0.42) ND(0.42)	NA ND(2.6) [ND(1.1)] R [R] NA ND(2.6) [ND(1.1)] ND(2.6) [ND(1.1)]	0.0062 J R NA 0.15 J R	R R NA 0.0016 J R

Location ID: Sample ID:	1	BH000773 LS-BH000773-0-0030	BH000774 LS-BH000774-0-0010	BH000774 LS-BH000774-0-0030 3-6
Sample Depth(Feet): Parameter Date Collected:	1-3 07/16/02	3-6 07/16/02	1-3 07/16/02	3-6 07/16/02
Volatile Organics (continued)	01/10/02	01/10/02	01/10/02	07710702
n-Propylbenzene	NA I	NA NA	l NA	NA
o-Xviene	ND(0.42)	ND(2.6) [ND(1.1)]	0.017 J	ND(0.0043)
p-Isopropyltoluene	NA NA	NA NA	NA NA	NA NA
Propionitrile	R	R [R]	Ř	R
sec-Butylbenzene	NA NA	NA NA	NA NA	NA NA
Styrene	ND(0.42)	ND(2.6) [ND(1.1)]	ND(0.0047) J	ND(0.0043)
tert-Butylbenzene	NA NA	NA NA	NA NA	NA NA
Tetrachioroethene	ND(0,42)	ND(2.6) [ND(1.1)]	ND(0.0047) J	ND(0.0043)
Tetrahydrofuran	NA NO (0 40)	NA ND(2.6) [ND(1.1)]	NA NA	NA 0.0016 J
Toluene Irans-1,2-Dichloroethene	ND(0.42) ND(0.42)	ND(2.6) [ND(1.1)] ND(2.6) [ND(1.1)]	0.0054 J R	0.0016 J R
trans-1,3-Dichloropropene	ND(0.42)	ND(2.6) [ND(1.1)]	ND(0.0047) J	ND(0.0043)
trans-1,4-Dichloro-2-butene	ND(0.42)	ND(2.6) [ND(1.1)]	ND(0.0047) J	ND(0.0043)
Trichloroethene	6.2	83 J [40 J]	0.0093 J	R
Trichlorofluoromethane	ND(0.42)	ND(2.6) [ND(1.1)]	R	R
Vinyl Acetate	ND(0.42)	ND(2.6) [ND(1.1)]	R	R
Vinyl Chloride	ND(0.42)	ND(2.6) [0.30 J]	0.042 J	R
Xylenes (total)	ND(0.42)	ND(2.6) [ND(1.1)]	0.17 J	0.0016 J
Semivolatile Organics				
1,2,4,5-Tetrachlorobenzene	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
1,2,4-Trichlorobenzene 1,2-Dichlorobenzene	ND(0.72)	23 [20]	0.36 J	ND(4.5)
1,3,5-Trinitrobenzene	ND(0.72) ND(0.72)	ND(4.8) [ND(3.8)] ND(4.8) [ND(3.8)]	ND(0.36) ND(0.36)	ND(4.5) ND(4.5)
1.3-Dichlorobenzene	ND(0.72) ND(0.72)	ND(4.8) [ND(3.8)]	0.030 J	ND(4.5)
1.3-Dinitrobenzene	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
1,4-Dichlorobenzene	ND(0.72)	0.34 J [0.33 J]	0.19 J	ND(4.5)
1,4-Naphthoquinone	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
1-Naphthylamine	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
2,3,4,6-Tetrachlorophenol	ND(0.72) J	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
2,4,5-Trichlorophenol	ND(1.8)	ND(12) [ND(9.6)]	ND(0.91)	ND(11)
2,4,6-Trichlorophenol	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
2,4-Dichlorophenol	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
2,4-Dimethylphenol 2,4-Dinitrophenol	ND(0.72) ND(1.8) J	ND(4.8) [ND(3.8)] ND(12) J [ND(9.6) J]	0.027 J	ND(4.5)
2,4-Dinitrotoluene	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.91) J ND(0.36)	ND(11) J ND(4.5)
2,6-Dichlorophenol	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
2.6-Dinitrotoluene	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
2-Acetylaminofluorene	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
2-Chloronaphthalene	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
2-Chlorophenol	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
2-Methylnaphthalene	ND(0.72)	ND(4.8) [ND(3.8)]	0.23 J	0.91 J
2-Methylphenol	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
2-Naphthylamine 2-Nitroaniline	ND(0.72) J ND(1.8)	ND(4.8) [ND(3.8)] ND(12) [ND(9.6)]	ND(0.36) ND(0.91)	ND(4.5)
2-Nitrophenol	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(11) ND(4.5)
2-Picoline	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
3,3'-Dichlorobenzidine	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
3,3'-Dimethylbenzidine	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
3-Methylcholanthrene	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
3-Nitroaniline	ND(1.8)	ND(12) [ND(9.6)]	ND(0.91)	ND(11)
4,6-Dinitro-2-methylphenol	ND(1.8)	ND(12) [ND(9.6)]	ND(0.91)	ND(11)
4-Aminobiphenyl	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
4-Bromophenyl-phenylether	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
4-Chloro-3-Methylphenol 4-Chloroaniline	ND(0.72) ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
4-Chloroaniiine 4-Chlorobenziiate	ND(0.72) ND(0.72)	ND(4.8) [ND(3.8)] ND(4.8) [ND(3.8)]	ND(0.36) ND(0.36)	ND(4.5)
4-Chlorophenyl-phenylether	ND(0.72) ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5) ND(4.5)
4-Methylphenol	ND(0.72)	ND(4.8) [ND(3.8)]	0.022 J	ND(4.5) ND(4.5)
4-Nitroaniline	ND(1.8) J	ND(12) [ND(9.6)]	ND(0.91)	ND(11)
4-Nitrophenol	ND(1.8) J	ND(12) [ND(9.6)]	ND(0.91)	ND(11)
4-Nitroguinoline-1-oxide	ND(0.72) J	ND(4.8) J [ND(3.8) J]	ND(0.36) J	ND(4.5) J
4-Phenylenediamine	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
5-Nitro-o-toluidine	ND(0.72) J	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)

Location ID: Sample ID:	ВН000773 LS-BH000773-0-0010	BH000773 LS-BH000773-0-0030	BH000774 LS-BH000774-0-0010	BH000774 LS-BH000774-0-0030
Sample Depth(Feet):	1-3	3-6	1-3	3-6 07/16/02
Parameter Date Collected:	07/16/02	07/16/02	07/16/02	0//10/02
Semivolatile Organics (continued)	11070 70	10077 03 03070 030		harry (A. F.)
7,12-Dimethylbenz(a)anthracene a,a'-Dimethylphenethylamine	ND(0.72) ND(0.72)	ND(4.8) [ND(3.8)] ND(4.8) [ND(3.8)]	ND(0.36) ND(0.36)	ND(4.5) ND(4.5)
Acenaphthene	ND(0.72) ND(0.72)	ND(4.8) [ND(3.8)]	0.17 J	2.8 J
Acenaphthylene	0.16 J	ND(4.8) [ND(3.8)]	0.025 J	ND(4.5)
Acetophenone	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
Aniline	ND(1.8)	ND(12) [ND(9.6)]	0.88 J	ND(11)
Anthracene	0.14 J	ND(4.8) [ND(3.8)]	0.18 J	4.7
Aramite	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
Azobenzene	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
Benzo(a)anthracene	1.6	ND(4.8) [0.18 J]	0.50	11
Benzo(a)pyrene	1.4	ND(4.8) [ND(3.8)]	0.54	9.6
Benzo(b)fluoranthene Benzo(g,h,i)pervlene	2.0 0.97	ND(4.8) [ND(3.8)] ND(4.8) [ND(3.8)]	0.70 0.20 J	9.2 5.2
Benzo(k)fluoranthene	1.2	ND(4.8) (ND(3.8))	0.203	7.9
Benzyl Alcohol	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
bis(2-Chloroethoxy)methane	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
bis(2-Chloroethyl)ether	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
bis(2-Chloroisopropyl)ether	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
bis(2-Ethylhexyl)adipate	NA	NA NA	NA NA	NA NA
bis(2-Ethylhexyl)phthalate	ND(0.72)	ND(4.8) [ND(3.8)]	0.040 J	ND(4.5)
Butylbenzylphthalate	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
Carbazole	NA 1.0	NA ND(4 0) IO 00 ID	NA 0.07	NA NA
Chrysene Diallate	1.8 ND(0.72)	ND(4.8) [0.30 J]	0.67 ND(0.36)	12 ND(4.5)
Dialiate Dibenzo(a,h)anthracene	0.32 J	ND(4.8) [ND(3.8)] ND(4.8) [ND(3.8)]	0.088 J	2.0 J
Dibenzofuran	ND(0.72)	ND(4.8) [ND(3.8)]	0.065 J	2.0 J
Diethylphthalate	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
Dimethylphthalate	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
Di-n-Butylphthalate	ND(0.72)	ND(4.8) [ND(3.8)]	0.96	ND(4.5)
Di-n-Octylphthalate	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
Dinoseb	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
Ethyl Methanesulfonate	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
Fluoranthene	2.9	ND(4.8) [ND(3.8)]	1.1	25
Fluorene	0.034 J	ND(4.8) [ND(3.8)]	0.12 J	2.9 J
Hexachlorobenzene Hexachlorobutadiene	ND(0.72) ND(0.72)	ND(4.8) [ND(3.8)] ND(4.8) [ND(3.8)]	ND(0.36) ND(0.36)	ND(4.5) ND(4.5)
Hexachlorocyclopentadiene	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
Hexachloroethane	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
Hexachloropropene	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
Indeno(1,2,3-cd)pyrene	0.85	ND(4.8) [ND(3.8)]	0.20 J	5.2
Isodrin	· NA	NA NA	NA	NA NA
Isophorone	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
Isosafrole	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
Methapyrilene	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
Methyl Methanesulfonate	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
Naphthalene Nitrobenzene	ND(0.72) ND(0.72)	ND(4.8) [ND(3.8)] ND(4.8) [ND(3.8)]	0.45 ND(0.36)	1.8 J ND(4.5)
N-Nitrosodiethylamine	ND(0.72) ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5) ND(4.5)
N-Nitrosodimethylamine	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
N-Nitroso-di-n-butylamine	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
N-Nitroso-di-n-propylamine	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
N-Nitrosodiphenylamine	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
N-Nitrosomethylethylamine	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
N-Nitrosomorpholine	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
N-Nitrosopiperidine	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
N-Nitrosopyrrolidine	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
o,o,o-Triethylphosphorothioate	NA NO 70	NA NA	NA ND (0.00)	NA NA
o-Toluidine	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
p-Dimethylaminoazobenzene	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
Pentachlorosthage	ND(0.72) ND(0.72)	ND(4.8) [ND(3.8)] ND(4.8) [ND(3.8)]	ND(0.36) ND(0.36)	ND(4.5)
Pentachloroethane Pentachloronitrobenzene	ND(0.72) ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5) ND(4.5)
L CHESTIOLOUGH COQUESTIO	(40(0.14)	ND(12) [ND(9.6)]	(VC/OU)	140(4.0)

Location ID: Sample ID: Sample Depth(Feet): Parameter Date Collected:	LS-BH000773-0-0010	BH000773 LS-BH000773-0-0030 3-6 07/16/02	BH000774 LS-BH000774-0-0010 1-3 07/16/02	BH000774 LS-BH000774-0-0030 3-6 07/16/02
Semivolatile Organics (continued)				
Phenacetin	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
Phenanthrene	1.4	ND(4.8) [0.21 J]	0.95	30
Phenol	ND(0.72)	ND(4.8) [ND(3.8)]	0.56	ND(4.5)
Pronamide	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
Pyrene	3.0	ND(4.8) [ND(3.8)]	0.73	23
Pyridine	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
Safrole	ND(0.72)	ND(4.8) [ND(3.8)]	ND(0.36)	ND(4.5)
Organochlorine Pesticides				
4,4'-DDD	NA	NA NA	NA	NA
4,4'-DDE	NA	NA NA	NA NA	NA NA
4,4'-DDT	NA NA	NA NA	NA NA	NA
Aldrin	NA NA	NA NA	NA NA	NA NA
Alpha-BHC	NA NA	NA NA	NA NA	NA
Beta-BHC	NA	NA NA	NA NA	NA NA
Delta-BHC	NA	NA NA	NA NA	NA NA
Dieldrin	NA NA	NA NA	NA NA	NA NA
Endosulfan I	NA NA	NA NA	NA NA	NA NA
Endosulfan II	NA NA	NA NA	NA NA	NA NA
Endosulfan Sulfate	NA NA	NA NA	NA NA	NA NA
Endrin	NA NA	NA NA	NA	NA NA
Endrin Aldehyde	NA NA	NA NA	NA NA	NA NA
Gamma-BHC (Lindane)	NA NA	NA NA	NA NA	NA NA
Heptachlor	NA NA	NA NA	NA NA	NA NA
Heptachlor Epoxide	NA NA	NA NA	NA NA	NA NA
Kepone	NA NA	NA NA	NA NA	NA NA
Methoxychlor Tachaical Chlordon	NA NA	NA NA	NA NA	NA NA
Technical Chlordane Toxaphene	NA NA	NA NA	NA NA	NA NA
Organophosphate Pesticides	IVA	NA NA	NA NA	NA NA
	NIA .			
Dimethoate Disulfoton	NA NA	NA NA	NA NA	NA NA
	NA NA	NA NA	NA NA	NA NA
Ethyl Parathion Famphur	NA NA	NA NA	NA NA	NA NA
Methyl Parathion	NA NA	NA NA	NA NA	NA NA
Phorate	NA NA	NA NA	NA NA	NA NA
Sulfotep	NA NA	NA NA	NA NA	NA NA
Thionazin	NA NA	NA NA	NA NA	NA NA
Herbicides	103	1 1/2	. INA	IAN
2,4,5-T	NA NA	NA NA	NA NA	818
2,4,5-TP	NA NA	NA NA	NA NA	NA NA
2,4-D	NA NA	NA NA	NA NA	NA NA
Furans	, 47 +	1173	1 /4/	17/4
2,3,7,8-TCDF	NA NA	. NA	NA NA	NA NA
TCDFs (total)	NA NA	NA NA	NA NA	NA NA
1.2.3.7.8-PeCDF	NA NA	NA NA	NA NA	NA NA
2,3,4,7,8-PeCDF	NA NA	NA NA	NA NA	NA NA
PeCDFs (total)	NA NA	NA NA	NA NA	NA NA
1,2,3,4,7,8-HxCDF	NA NA	NA NA	NA NA	NA NA
1,2,3,6,7,8-HxCDF	NA	NA NA	NA NA	NA NA
1,2,3,7,8,9-HxCDF	NA NA	NA NA	NA NA	NA NA
2,3,4,6,7,8-HxCDF	NA	NA NA	NA NA	NA NA
HxCDFs (total)	NA NA	NA NA	NA NA	NA NA
1,2,3,4,6,7,8-HpCDF	NA	NA NA	NA NA	NA NA
1,2,3,4,7,8,9-HpCDF	NA	NA NA	NA NA	NA NA
HpCDFs (total)	NA	NA NA	NA NA	NA NA
OCDF	NA	NA NA	NA NA	NA NA

Location ID: Sample ID: Sample Depth(Feet);	LS-BH000773-0-0010	BH000773 LS-BH000773-0-0030 3-6	BH000774 LS-BH000774-0-0010	BH000774 LS-BH000774-0-0030 3-6
Parameter Date Collected:		07/16/02	07/16/02	07/16/02
Dioxins				
2,3,7,8-TCDD	NA NA	NA NA	NA NA	NA
TCDDs (total)	NA NA	NA NA	NA NA	NA
1,2,3,7,8-PeCDD	NA	NA NA	NA	NA
PeCDDs (total)	NA .	NA NA	NA	NA
1,2,3,4,7,8-HxCDD	NA NA	NA NA	NA	NA
1,2,3,6,7,8-HxCDD	NA	NA NA	NA NA	NA
1,2,3,7,8,9-HxCDD	NA	NA NA	NA NA	NA
HxCDDs (total)	NA	NA NA	NA	NA
1,2,3,4,6,7,8-HpCDD	NA	NA NA	NA NA	NA
HpCDDs (total)	NA	NA NA	NA NA	NA NA
OCDD	NA	NA NA	NA	NA
Total TEQs (WHO TEFs)	NA NA	NA NA	NA	NA NA
Inorganics				
Antimony	ND(1.30) J	ND(1.10) J [ND(0.980) J]	3.90 J	4.60 J
Arsenic	6.50	4.20 [3.60]	10.1	6.10
Barium	36.0	756 [958]	84.3	167
Beryllium	0.870	0.220 J [0.200 J]	0.460 J	0.930
Cadmium	0.330 J	0.440 J [0.290 J]	1.40	1.30
Chromium	5.90	12.2 [8.20]	19.8	18.1
Cobalt	5.20 J	3.90 J [4.50 J]	9.50	7.30
Copper	18.0	580 J [205 J]	154	94.4
Cyanide	ND(0.510)	ND(0.540) [ND(0.570)]	ND(0.540)	ND(0.460)
Lead	7.20	11300 J [4980 J]	153	162
Mercury	0.0460	0.180 [0.250]	0.140	ND(0.0160)
Nickel	11.3	10.5 [9.00]	26.2	8.20
Selenium	0.530 J	0.610 [0.440 J]	0.790	1.00
Silver	ND(0.160)	ND(0.140) [ND(0.160)]	0.220 J	0.380 J
Sulfide	R	Ř	11.6 J	146 J
Thallium	ND(0.640)	ND(0.570) [ND(0.630)]	ND(0.610)	ND(0.620)
Tin	0.520 J	24.0 J [11.8 J]	9.40	18.6
Vanadium	6.50	8.50 [7.90]	24.5	28.7
Zinc	43.6	156 J [75.0 J]	260	362

Location ID: Sample ID: Sample Depth(Feet):	RAA12-L24 LS-BH000789-0-0060 6-8	RAA12-L26 LS-BH000788-0-0030 3-6	RAA12-Y4 LS-BH000808-0-0010 1-3	RAA12-Z3 LS-BH000791-0-0000
Parameter Date Collected:		08/12/02	08/21/02	08/15/02
Volatile Organics	***************************************	The state of the s		
1,1,1,2-Tetrachloroethane	ND(0.56)	R	ND(0.0083)	ND(0.0064) J
1,1,1-Trichloroethane	ND(0.56)	R	ND(0.0083)	R
1,1,2,2-Tetrachloroethane	ND(0.56)	ND(0.0060) J	ND(0.0083) J	ND(0.0064) J
1,1,2-Trichloroethane	ND(0.56)	R	ND(0.0083)	ND(0.0064) J
1,1-Dichloroethane	ND(0.56)	R	ND(0.0083)	R
1,1-Dichloroethene	ND(0.56)	R	ND(0.0083)	R
1,1-Dichloropropene	NA NA	NA NA	NA NA	NA NA
1,2,3-Trichlorobenzene 1,2,3-Trichloropropane	NA ND(0.56)	NA ND(0.0060) J	NA ND(0.0083) J	NA ND(0.0064) J
1,2,4-Trichlorobenzene	8.5	0.061 J	ND(0.0083) J	ND(0.0064) J
1,2,4-Trimethylbenzene	NA NA	0.001 3 NA	NA NA	NA NA
1,2-Dibromo-3-chloropropane	ND(0.56)	ND(0.0060) J	ND(0.0083) J	ND(0.0064) J
1,2-Dibromoethane	ND(0.56)	R	ND(0.0083)	ND(0.0064) J
1,2-Dichlorobenzene	2.8	0.0033 J	ND(0.0083) J	ND(0.0064) J
1,2-Dichloroethane	ND(0.56)	R	ND(0.0083)	R
1,2-Dichloroethene (total)	NA NA	NA NA	NA NA	NA NA
1,2-Dichloropropane	ND(0.56)	R	ND(0.0083)	R
1,3,5-Trimethylbenzene	NA	NA NA	NA NA	NA NA
1,3-Dichlorobenzene	6.0	0.014 J	ND(0.0083) J	ND(0.0064) J
1,3-Dichloropropane 1,4-Dichlorobenzene	NA 38	NA 0.036 J	NA ND(0.0083) J	NA NEXO COCAL I
1,4-Dictioroberizerie	- 30 R	0.030 J R	R R	ND(0.0064) J R
2,2-Dichloropropane	NA NA	NA NA	NA NA	NA NA
2-Butanone	R	R	0.0072 J	0.026 J
2-Chloro-1,3-butadiene	ND(0.56)	R	ND(0.0083)	R
2-Chloroethylvinylether	ND(0.56)	R	R	R
2-Chlorotoluene	NA	NA NA	NA NA	NA NA
2-Hexanone	ND(0.56)	R	ND(0.0083)	ND(0.0064) J
3-Chloropropene	ND(0.56)	R	ND(0.0083)	R
4-Chlorotoluene	NA NA	NA NA	NA NA	NA NA
4-Methyl-2-pentanone	ND(0.56)	R	ND(0.0083)	R
Acetone Acrolein	ND(0.56) R	0.23 J	0.11 J	0.78 J
Acrylonitrile	ND(0.56)	R R	R ND(0.0083)	R R
Benzene	0.49 J	R	0.0067 J	0.0058 J
Bromobenzene	NA NA	NA NA	NA NA	NA
Bromochloromethane	NA NA	NA NA	NA NA	NA NA
Bromodichloromethane	ND(0.56)	R	ND(0.0083)	R
Bromoform	ND(0.56)	R	ND(0.0083)	ND(0.0064) J
Bromomethane	ND(0.56)	0.099 J	ND(0.0083)	R
Carbon Disulfide	ND(0.56)	0.016 J	ND(0.0083)	0.028 J
Carbon Tetrachloride	ND(0.56)	R	ND(0.0083)	R
Chlorobenzene	/./ ND/0.56\	0.017 J	ND(0.0083)	ND(0.0064) J
Chloroethane Chloroform	ND(0.56) ND(0.56)	R R	ND(0.0083) ND(0.0083)	R R
Chloromethane	ND(0.56)	0.22 J	ND(0.0083)	0.012 J
cis-1,2-Dichloroethene	28	R	ND(0.0083)	0.012 J
cis-1,3-Dichloropropene	ND(0.56)	R	ND(0.0083)	R
Dibromochloromethane	ND(0.56)	R	ND(0.0083)	ND(0.0064) J
Dibromornethane	ND(0.56)	R	ND(0.0083)	R
Ethyl Methacrylate	ND(0.56)	R	ND(0.0083)	ND(0.0064) J
Ethylbenzene	0.45 J	R	ND(0.0083)	ND(0.0064) J
Freon 12	ND(0.56)	R	ND(0.0083)	R
Hexachlorobutadiene	NA NA	NA NA	NA	NA NA
lodomethane	ND(0.56)	0.035 J	ND(0.0083)	R
Isobutanol	R	R	<u> </u>	R
Isopropylbenzene	NA 2.2	NA R	NA ND(0,0000)	NA NA
m&p-Xylene Methacrylonitrile	2.2 ND(0.56)	R R	ND(0.0083)	ND(0.0064) J
Methyl Methacrylate	ND(0.56)	R	ND(0.0083) ND(0.0083)	R R
Methylene Chloride	0.16 J	0.024 J	ND(0.0083)	0.0081 J
Naphthalene	0.36 J	ND(0.0017) J	ND(0.0083) J	ND(0.0064) J
n-Butylbenzene	NA NA	NA NA	NA NA	NA NA
				. 1/ 1

PRE-DESIGN INVESTIGATION REPORT FOR THE LYMAN STREET AREA REMOVAL ACTION GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in dry weight parts per million, ppm)

Location ID: Sample ID: Sample Depth(Feet):	RAA12-L24 LS-BH000789-0-0060 6-8	RAA12-L26 LS-BH000788-0-0030 3-6	RAA12-Y4 LS-BH000808-0-0010	RAA12-Z3 LS-BH000791-0-0000 0-1
Parameter Date Collected:	6-8 08/13/02	08/12/02	1-3 08/21/02	08/15/02
Volatile Organics (continued)	00/13/02	00/12/02	00/21/02	00/13/02
n-Propylbenzene	NA NA	l NA	NA NA	NA NA
o-Xylene	0.74	R	ND(0.0083)	0.0012 J
p-Isopropyltoluene	NA NA	NA NA	NA NA	NA NA
Propionitrile	R	R	R	R
sec-Butylbenzene	NA NA	NA NA	NA NA	NA NA
Styrene	ND(0.56)	R	ND(0.0083)	ND(0.0064) J
tert-Butylbenzene	NA NA	NA NA	NA NA	NA NA
Tetrachloroethene	ND(0.56)	R	ND(0.0083)	ND(0.0064) J
Tetrahydrofuran	NA	NA NA	NA NA	NA NA
Toluene	0.81	R	0.011 J	0.0027 J
trans-1,2-Dichloroethene	0.69	R	ND(0.0083)	R
trans-1,3-Dichloropropene	ND(0.56)	R	ND(0.0083)	ND(0.0064) J
trans-1,4-Dichloro-2-butene	ND(0.56)	ND(0.0060) J	ND(0.0083) J	ND(0.0064) J
Trichloroethene	1.9	R	ND(0.0083)	R
Trichlorofluoromethane	ND(0.56)	R	ND(0.0083)	R
Vinyl Acetate	ND(0.56)	R	ND(0.0083)	R
Vinyl Chloride	0.61	R	ND(0.0083)	R
Xylenes (total)	3.0	R	ND(0.0083)	0.0012 J
Semivolatile Organics				· · · · · · · · · · · · · · · · · · ·
1,2,4,5-Tetrachlorobenzene	1.9 J	0.23 J	ND(0.94)	ND(1.0)
1,2,4-Trichlorobenzene	56 J	5.6	ND(0.94)	ND(1.0)
1,2-Dichlorobenzene	6.4	0.20 J	ND(0.94)	ND(1.0)
1,3,5-Trinitrobenzene	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
1,3-Dichlorobenzene	12	1.5	ND(0.94)	ND(1.0)
1,3-Dinitrobenzene	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
1,4-Dichlorobenzene	72 J	5.2 J	ND(0.94)	ND(1.0)
1,4-Naphthoguinone	ND(3.9)	ND(1.3)	ND(0.94) J	ND(1.0) J
1-Naphthylamine	ND(3.9)	ND(1.3) J	ND(0.94)	ND(1.0)
2,3,4,6-Tetrachlorophenol	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
2,4,5-Trichlorophenol	ND(9.8)	ND(3.3)	ND(2.4)	ND(2.6)
2,4,6-Trichlorophenol	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
2,4-Dichlorophenol 2,4-Dimethylphenol	ND(3.9) ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
2,4-Dinitrophenol	ND(9.8)	ND(1.3) ND(3.3)	ND(0.94) ND(2.4)	ND(1.0) ND(2.6)
2,4-Dinitrophenol	ND(3.9)	ND(3.3) ND(1.3)	ND(0.94)	ND(2.0) ND(1.0)
2,6-Dichlorophenol	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
2,6-Dinitrotoluene	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
2-Acetylaminofluorene	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
2-Chloronaphthalene	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
2-Chlorophenol	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
2-Methylnaphthalene	1.1 J	ND(1.3)	0.56 J	0.18 J
2-Methylphenol	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
2-Naphthylamine	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
2-Nitroaniline	ND(9.8)	ND(3.3)	ND(2.4)	ND(2.6)
2-Nitrophenol	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
2-Picoline	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
3,3'-Dichlorobenzidine	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
3,3'-Dimethylbenzidine	ND(3.9)	ND(1.3) J	ND(0.94)	ND(1.0)
3-Methylcholanthrene	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
3-Nitroaniline	ND(9.8)	ND(3.3)	ND(2.4)	ND(2.6)
4,6-Dinitro-2-methylphenol	ND(9.8)	ND(3.3)	ND(2.4)	ND(2.6)
4-Aminobiphenyl	ND(3.9)	ND(1.3) J	ND(0.94)	ND(1.0)
4-Bromophenyl-phenylether	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
4-Chioro-3-Methylphenol	ND(3.9)	ND(1,3)	ND(0.94)	ND(1.0)
4-Chloroaniline	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
4-Chlorobenzilate	ND(3.9) J	ND(1.3)	ND(0.94)	ND(1.0)
4-Chlorophenyl-phenylether	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
4-Methylphenol	0.84 J	ND(1.3)	0,096 J	ND(1.0)
4-Nitroaniline	ND(9.8)	ND(3.3)	ND(2.4)	ND(2.6)
4-Nitrophenol	ND(9.8)	ND(3.3)	ND(2.4)	ND(2.6)
4-Nitroquinoline-1-oxide	R	R	ND(0.94) J	ND(1.0) J
4-Phenylenediamine	ND(3.9) J	ND(1.3) J	ND(0.94) J	ND(1,0) J
5-Nitro-o-toluidine	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)

Location ID: Sample ID: Sample Depth(Feet):	RAA12-L24 LS-BH000789-0-0060 6-8	RAA12-L26 LS-BH000788-0-0030	RAA12-Y4 LS-BH000808-0-0010	RAA12-Z3 LS-BH000791-0-0000 0-1
Sample Depth(reet): Parameter Date Collected:		3-6 08/12/02	1-3 08/21/02	0-1 08/15/02
Semivolatile Organics (continued)	2 00/13/02	08/12/02	08/21/02	06/15/02
	NO/2 O	N(DV/4-0)	1/5/6 6 4	11574 01
7,12-Dimethylbenz(a)anthracene	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
a,a'-Dimethylphenethylamine Acenaphthene	ND(3.9) J	ND(1.3) 0.10 J	ND(0.94)	ND(1.0)
Acenaphthylene	ND(3.9) ND(3.9)	ND(1.3)	ND(0.94) 1.8 J	ND(1.0) 0.32 J
Acetophenone	ND(3.9)	ND(1.3) ND(1.3)	ND(0.94)	0.323 ND(1.0)
Aniline	0.58 J	ND(3.3)	ND(0.94)	ND(1.0) ND(2.6)
Anthracene	ND(3.9)	0.15 J	0.74 J	0.24 J
Aramite	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
Azobenzene	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
Benzo(a)anthracene	0.75 J	0.26 J	3.7 J	3.9
Benzo(a)pyrene	0.92 J	0.22 J	5.8 J	3.4 J
Benzo(b)fluoranthene	1.6 J	0.22 J	5.2	6.0
Benzo(g,h,i)perylene	0.54 J	0.18 J	2.0	1.2
Benzo(k)fluoranthene	1.3 J	0.28 J	4.3	3.6
Benzyl Alcohol	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
bis(2-Chloroethoxy)methane	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
bis(2-Chloroethyl)ether	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
bis(2-Chloroisopropyl)ether	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
bis(2-Ethylhexyl)adipate	NA	NA NA	NA NA	NA NA
bis(2-Ethylhexyl)phthalate	2.3 J	ND(1.3)	0.56 J	ND(1.0)
Butylbenzylphthalate	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
Carbazole	NA NA	NA NA	NA NA	NA NA
Chrysene	0.84 J	0.28 J	4,4	4.4
Diallate	ND(3.9) J	ND(1.3)	ND(0.94)	ND(1.0)
Dibenzo(a,h)anthracene	ND(3.9)	ND(1.3)	0.60 J	0.50 J
Dibenzofuran	0.32 J	0.061 J	0.13 J	0.28 J
Diethylphthalate	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
Dimethylphthalate	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
Di-n-Butylphthalate Di-n-Octylphthalate	ND(3.9)	ND(1.3)	0.097 J	0.053 J
Dinoseb	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
Ethyl Methanesulfonate	ND(3.9) ND(3.9)	ND(1.3) ND(1.3)	ND(0.94)	ND(1.0)
Fluoranthene	ND(3.9)	0.65 J	ND(0.94) 3.3	ND(1.0) 5.9
Fluorene	0.27 J	0.03 J	0.15 J	ND(1.0)
Hexachlorobenzene	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
Hexachlorobutadiene	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
Hexachlorocyclopentadiene	ND(13)	ND(1.3)	ND(0.94)	ND(1.0)
Hexachloroethane	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
Hexachloropropene	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
Indeno(1,2,3-cd)pyrene	0,45 J	0.15 J	1.8	1.3
Isodrin	NA NA	NA NA	NA	NA
Isophorone	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
Isosafrole	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
Methapyrilene	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
Methyl Methanesulfonate	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
Naphthalene	1.3 J	0.11 J	0.83 J	0.37 J
Nitrobenzene	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
N-Nitrosodiethylamine	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
N-Nitrosodimethylamine	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
N-Nitroso-di-n-butylamine	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
N-Nitroso-di-n-propylamine	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
N-Nitrosodiphenylamine	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
N-Nitrosomethylethylamine	ND(3.9)	ND(1,3)	ND(0.94)	ND(1.0)
N-Nitrosomorpholine N-Nitrosopiperidine	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
N-Nitrosopyrrolidine	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
o,o,o-Triethylphosphorothioate o-Toluidine	NA ND(3.9)	NA ND(1.3)	NA ND(0.04)	NA NO (A)
o- rolulaine p-Dimethylaminoazobenzene	ND(3.9)	- ND(1.3) ND(1.3)	ND(0.94) .	ND(1.0)
p-Dimemylaminoazobenzene Pentachlorobenzene	ND(3.9)		ND(0.94)	ND(1.0)
FORMUNUCHKCHC		ND(1.3)	ND(0.94)	ND(1.0)
Pentachloroethane	がいな の	MD/4 3/	MUNU UNI	FIDAY V.
Pentachloroethane Pentachloronitrobenzene	ND(3.9) ND(3.9)	ND(1.3) ND(1.3)	ND(0.94) ND(0.94)	ND(1.0) ND(1.0)

Location ID: Sample ID: Sample Depth(Feet):	LS-BH000789-0-0060	RAA12-L26 LS-BH000788-0-0030 3-6	RAA12-Y4 LS-BH000808-0-0010	LS-BH000791-0-0000
Parameter Date Collected:	0-5 08/13/02	08/12/02	08/21/02	08/15/02
Semivolatile Organics (continued)				
Phenacetin	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
Phenanthrene	ND(3.9)	0.66 J	1,2 J	1.8
Phenol	3.7 J	ND(1.3)	ND(0.94)	ND(1.0)
Pronamide	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
Ругеле	ND(3.9)	0.44 J	3.2	3.4
Pyridine	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
Safrole	ND(3.9)	ND(1.3)	ND(0.94)	ND(1.0)
Organochlorine Pesticides				
4,4'-DDD	NA	NA NA	NA NA	NA NA
4,4'-DDE	NA NA	NA NA	NA	NA NA
4,4'-DDT	NA NA	NA NA	NA	NA NA
Aldrin	NA	NA NA	NA	NA NA
Alpha-BHC	NA	NA	NA NA	NA NA
Beta-BHC	NA	NA NA	NA NA	NA NA
Delta-BHC	NA NA	NA NA	NA NA	NA NA
Dieldrin	NA NA	NA NA	NA NA	NA NA
Endosulfan I	NA NA	NA NA	NA NA	NA NA
Endosulfan li	NA NA	NA NA	NA NA	NA NA
Endosulfan Sulfate	NA NA	NA NA	NA NA	NA NA
Endrin	NA NA	NA NA	NA NA	NA NA
Endrin Aldehyde	NA NA	NA NA	NA NA	NA NA
Gamma-BHC (Lindane)	NA NA	NA NA	NA NA	NA NA
Heptachlor	NA NA	NA NA	NA NA	NA NA
Heptachlor Epoxide	NA NA	NA NA	NA NA	NA NA
Kepone	NA NA	NA NA	NA NA	NA NA
Methoxychlor	NA NA	NA NA	NA	NA NA
Technical Chlordane	NA NA	NA NA	NA NA	NA NA
Toxaphene	NA NA	NA NA	NA NA	NA NA
Organophosphate Pesticides				,
Dimethoate	NA NA	NA NA	NA NA	NA NA
Disulfoton	NA NA	NA NA	NA NA	NA .
Ethyl Parathion	NA NA	NA NA	NA NA	NA NA
Famphur	NA NA	NA NA	NA NA	NA NA
Methyl Parathion	NA NA	NA NA	NA NA	NA NA
Phorate	NA NA	NA NA	NA NA	NA NA
Sulfotep Thionazin	NA NA	NA NA	NA NA	NA NA
Inionazin Herbicides	T 1414	T 1AV	I INV	I IAW
	NA NA	1 AIA	l kex	NY A
2,4,5-T 2,4,5-TP	NA NA	NA NA	NA NA	NA NA
2,4,5-1P 2,4-D	NA NA	NA NA	NA NA	NA NA
Furans	1 177	I N/	11/7	140
	0.081	0.00049	T NA	N/A
2,3,7,8-TCDF TCDFs (total)	0.081	0.00018 0.0014	NA NA	NA NA
1,2,3,7,8-PeCDF	0.091	0.000082	NA NA	NA NA
1,2,3,7,8-FBCDF 2,3,4,7,8-PeCDF	0.031	0.00002	NA NA	NA NA
PeCDFs (total)	1.3 J	0.00022 0.0020 J	NA NA	NA NA
1,2,3,4,7,8-HxCDF	0.64 J	0.0020 0	NA NA	NA NA
1,2,3,6,7,8-HxCDF	0.26	0.00011	NA NA	NA NA
1,2,3,7,8,9-HxCDF	0.050	ND(0.000023)	NA NA	NA NA
2.3.4.6.7.8-HxCDF	0.078	0.00038	NA NA	NA NA
HxCDFs (total)	1.8 J	0.0051 J	NA NA	NA NA
1,2,3,4,6,7,8-HpCDF	0.50	0.00039	NA NA	NA NA
1,2,3,4,7,8,9-HpCDF	0.095	0.000064	NA NA	NA NA
HpCDFs (total)	0.72	0.0011	NA NA	NA NA
OCDF	1.5 J	0.00018	NA NA	NA NA
See Are the t			7 7 7 5	1.6/%

Location ID: Sample ID:	RAA12-L24 LS-BH000789-0-0060	RAA12-L26 LS-BH000788-0-0030	RAA12-Y4 LS-BH000808-0-0010	RAA12-Z3 LS-BH000791-0-0000
Sample Depth(Feet):		3-6	1-3	0-1
Parameter Date Collected:	08/13/02	08/12/02	08/21/02	08/15/02
Dioxins				
2,3,7,8-TCDD	0.00062	0.0000022	NA NA	NA NA
TCDDs (total)	0.068	0.000031	NA NA	NA NA
1,2,3,7,8-PeCDD	0.0030	0.0000073	NA NA	NA NA
PeCDDs (total)	0.084	0.000058	NA NA	NA
1,2,3,4,7,8-HxCDD	0.0060	0.0000051	NA NA	NA
1,2,3,6,7,8-HxCDD	0.011	0.000012	. NA	NA NA
1,2,3,7,8,9-HxCDD	0.0089	0.0000076	NA NA	NA NA
HxCDDs (total)	0.16	0.00014	NA NA	NA NA
1,2,3,4,6,7,8-HpCDD	0.14	0.00010	NA NA	NA NA
HpCDDs (total)	0.19	0.00019	NA NA	NA NA
OCDD	0.40	0.00039	NA NA	NA NA
Total TEQs (WHO TEFs)	0.21	0.00021	NA NA	NA NA
Inorganics				
Antimony	110	33.9	1.30 J	2.40 J
Arsenic	21.8	5.20	6.40	11.7
Barium	296	172	213	469
Beryllium	0.350 J	ND(0.280)	0.610	0.390 J
Cadmium	5.20	2.00	1.40	3.10
Chromium	50.7 J	14.3 J	26.2	41.0
Cobalt	12.6	3.40 J	8.20	9.80
Copper	91400 J	29000 J	679	739
Cyanide	ND(0.570)	ND(0.590)	ND(0.580)	ND(0.540)
Lead	6540 J	1960 J	998	1990 J
Mercury	0.590	4,50	0.910	0.220
Nickel	646	67.9	28.4	22.1
Selenium	2.60	0.710	ND(1.20)	1.60
Silver	37.9	5.20	0.990 J	ND(1.00)
Sulfide	ND(9.20)	ND(9.40) J	ND(9.70)	10.8
Thallium	ND(0.220)	ND(0.230)	ND(0.230)	ND(0.970)
Tin	5120 J	1250 J	59.2	61.8
Vanadium	10.2	9.30	25.6	24.3
Zinc	6080 J	7070 J	393 J	651

Location ID: Sample ID: Sample Depth(Feet):	H2-RB010661-0-0020 2-2.5	RB010761 H2-RB010761-0-0000 0-0.5	RB010841 H2-RB010841-0-0010 1-1.5	SL0187 081898CT37 0-0.5	SL0243 082498MS29 1-1.5
Parameter Date Collected:	11/24/98	11/23/98	11/20/98	08/18/98	08/24/98
Volatile Organics			T		
1,1,1,2-Tetrachioroethane	NA NA	NA NA	NA NA	NA NA	NA NA
1,1,1-Trichloroethane	NA NA	NA NA	NA NA	NA NA	NA NA
1,1,2,2-Tetrachloroethane	NA NA	NA NA	NA NA	NA NA	NA NA
1,1,2-Trichloroethane	NA NA	NA NA	NA NA	NA NA	NA NA
1,1-Dichloroethane	NA NA	NA NA	NA NA	NA NA	NA NA
1,1-Dichloroethene	NA NA	NA NA	NA NA	NA NA	NA NA
1,1-Dichloropropene	NA NA	NA NA	NA NA	NA NA	NA NA
1,2,3-Trichlorobenzene	NA NA	NA NA	NA NA	NA NA	NA NA
1,2,3-Trichloropropane 1,2,4-Trichlorobenzene	NA NA	NA NA	NA NA	NA NA	NA NA
1,2,4-Trichlorobertzerie	NA NA	NA NA	NA NA	NA NA	NA NA
1,2-Dibromo-3-chloropropane	NA NA	NA NA	NA NA	NA NA	NA NA
1.2-Dibromoethane	NA NA	NA NA	NA NA	NA NA	NA NA
1,2-Dichlorobenzene	NA NA	NA NA	NA NA	NA NA	NA NA
1,2-Dichloroethane	NA NA	NA NA	NA NA	NA NA	NA NA
1,2-Dichloroethene (total)	NA NA	NA NA	NA NA	NA.	NA NA
1.2-Dichloropropane	NA NA	NA NA	NA NA	NA NA	NA NA
1,3,5-Trimethylbenzene	NA NA	NA NA	NA NA	NA NA	NA
1,3-Dichlorobenzene	NA	NA NA	NA NA	NA	NA
1,3-Dichloropropane	NA NA	NA NA	NA NA	NA	NA
1.4-Dichlorobenzene	NA NA	NA NA	NA NA	NA	NA
1.4-Dioxane	NA NA	NA NA	NA NA	NA	NA
2,2-Dichloropropane	NA	NA	NA NA	NA	NA
2-Butanone	NA	NA NA	NA NA	NA	NA
2-Chloro-1,3-butadiene	NA	NA NA	NA NA	NA	NA
2-Chloroethylvinylether	NA	NA NA	NA NA	NA	NA
2-Chlorotoluene	NA	NA NA	NA NA	NA	NA
2-Hexanone	NA	NA NA	NA NA	NA	NA
3-Chloropropene	NA NA	NA NA	NA NA	NA	NA NA
4-Chlorotoluene	NA	NA	NA NA	NA	NA
4-Methyl-2-pentanone	NA NA	NA NA	NA NA	NA	NA
Acetone	NA NA	NA NA	NA NA	NA	NA
Acrolein	NA NA	NA NA	NA NA	NA	NA
Acrylonitrile	NA	NA NA	NA NA	NA	NA NA
Benzene	NA NA	NA NA	NA NA	NA NA	NA NA
Bromobenzene	NA NA	NA NA	NA NA	NA	NA
Bromochloromethane	NA NA	NA NA	NA NA	NA	NA
Bromodichloromethane	NA NA	NA NA	NA NA	NA	NA NA
Bromoform	NA NA	NA NA	NA NA	NA NA	NA NA
Bromomethane	NA NA	NA NA	NA NA	NA NA	NA NA
Carbon Disulfide	NA NA	NA NA	NA NA	NA NA	NA NA
Carbon Tetrachloride	NA NA	NA NA	NA NA	NA	NA NA
Chlorobenzene	NA NA	NA NA	NA NA	NA NA	NA NA
Chloroethane Chloroform	NA NA	NA NA	NA NA	NA NA	NA NA
Chloromethane	NA NA	NA NA	NA NA	NA NA	NA NA
cis-1,2-Dichloroethene	NA NA	NA NA	NA NA	NA NA	NA NA
cis-1,3-Dichloropropene	NA NA	NA NA	NA NA	NA NA	NA NA
Dibromochloromethane	NA NA	NA NA	NA NA	NA NA	NA NA
Dibromomethane	NA NA	NA NA	NA NA	NA NA	NA NA
Ethyl Methacrylate	NA NA	NA NA	NA NA	NA NA	NA NA
Ethylbenzene	NA NA	NA NA	NA NA	NA NA	NA NA
Freon 12	NA NA	NA NA	NA NA	NA NA	NA NA
Hexachlorobutadiene	NA NA	NA NA	NA NA	NA NA	NA NA
Iodomethane	NA NA	NA NA	NA NA	NA NA	NA NA
Isobutanol	NA NA	NA NA	NA NA	NA NA	NA NA
Isopropylbenzene	NA NA	NA NA	NA NA	NA NA	NA NA
m&p-Xylene	NA NA	NA NA	NA NA	NA NA	NA NA
Methacrylonitrile	NA NA	NA NA	NA NA	NA NA	NA NA
Methyl Methacrylate	NA NA	NA NA	H NA	NA NA	NA NA
Methylene Chloride	NA NA	NA NA	NA NA	NA I	NA NA
Naphthalene	NA NA	NA NA	NA NA	NA NA	NA NA
n-Butylbenzene	NA NA	NA NA	l NA	NA NA	NA NA
11	L	1	1		, ** ;

Location ID: Sample ID: Sample Depth(Feet):	H2-RB010661-0-0020 2-2.5	RB010761 H2-RB010761-0-0000 0-0.5	RB010841 H2-RB010841-0-0010 1-1.5	SL0187 081898CT37 0-0.5	SL0243 082498MS29 1-1.5
Parameter Date Collected:	11/24/98	11/23/98	11/20/98	08/18/98	08/24/98
Volatile Organics (continued)				<u> </u>	
n-Propylbenzene	NA NA	NA	NA	NA NA	NA
o-Xylene	NA NA	NA NA	NA NA	NA	NA
p-isopropyltoluene	NA NA	NA NA	NA	NA	NA
Propionitrile	NA NA	NA NA	NA	NA	NA
sec-Butylbenzene	NA NA	NA NA	NA NA	NA	NA
Styrene tert-Butylbenzene	NA NA	NA NA	NA NA	NA	NA
Tetrachloroethene	NA NA	NA NA	NA NA	NA NA	NA
Tetrahydrofuran	NA NA	NA NA	NA NA	NA NA	NA
Toluene	NA NA	NA NA	NA NA	NA NA	NA
trans-1,2-Dichloroethene	NA NA	NA NA	NA NA	NA NA	NA NA
trans-1,3-Dichloropropene	NA NA	NA NA	NA NA	NA NA	NA NA
trans-1,4-Dichloro-2-butene	NA NA	NA NA	NA NA	NA NA	NA NA
Trichloroethene	NA NA	NA NA	NA NA	NA NA	NA NA
Trichlorofluoromethane	NA NA	NA NA	NA NA	NA NA	NA NA
Vinyl Acetate	NA NA	NA NA	NA NA	NA NA	NA NA
Vinyl Chloride	NA	NA NA	NA NA	NA NA	NA NA
Xylenes (total)	NA NA	NA NA	NA NA	NA NA	NA NA
Semivolatile Organics				14/1	1473
1,2,4,5-Tetrachlorobenzene	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
1,2,4-Trichiorobenzene	ND(0.39)	0.022 J	0.074 J	0.043 J	ND(0.35)
1,2-Dichlorobenzene	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35) J
1,3,5-Trinitrobenzene	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
1,3-Dichlorobenzene	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
1,3-Dinitrobenzene	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
1,4-Dichlorobenzene	ND(0.39)	ND(0.40)	0.085 J	ND(0.37)	ND(0.35)
1,4-Naphthoquinone	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
1-Naphthylamine	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
2,3,4,6-Tetrachlorophenol	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
2,4,5-Trichlorophenol	ND(0.98)	ND(1.0)	ND(1.0) J	ND(0.93)	ND(0.89)
2,4,6-Trichlorophenol	ND(0.39)	ND(0.40)	ND(0.42) J	ND(0.37)	ND(0.35)
2,4-Dichlorophenol	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35) J
2,4-Dimethylphenol	ND(0.39) J	ND(0.40) J	ND(0.42) J	0.056 J	ND(0.35) J
2,4-Dinitrophenol	ND(0.98)	ND(1.0)	ND(1.0)	ND(0.93)	ND(0.89) J
2,4-Dinitrotoluene	ND(0.39) J	ND(0.40) J	ND(0.42)	ND(0.37) J	ND(0.35) J
2,6-Dichlorophenol 2,6-Dinitrotoluene	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35) J
2,0-Diffictionalities 2-Acetylaminofluorene	ND(0.39)	ND(0.40)	. ND(0.42)	ND(0.37)	ND(0.35) J
2-Chloronaphthalene	ND(0.39) J ND(0.39) J	ND(0.40) J	ND(0.42)	ND(0.37) J	ND(0.35)
2-Chlorophenol	ND(0.39) 3	ND(0.40) J ND(0.40)	ND(0.42) J	ND(0.37) J	ND(0,35) J
2-Methylnaphthalene	0.12 J	0.067 J	ND(0.42) 0.044 J	ND(0.37)	ND(0.35)
2-Methylphenol	ND(0.39)	ND(0.40)	0.044 J ND(0.42)	0.17 J 0.070 J	0.045 J
2-Naphthylamine	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35) J ND(0.35)
2-Nitroaniline	ND(0.98) J	ND(1.0) J	ND(1.0)	ND(0.93)	ND(0.35)
2-Nitrophenol	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
2-Picoline	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
3,3'-Dichlorobenzidine	ND(0.39) J	ND(0.40) J	ND(0.42)	ND(0.37) J	ND(0.35)
3,3'-Dimethylbenzidine	ND(0.39) J	ND(0.40) J	ND(0.42)	ND(0.37) J	R
3-Methylcholanthrene	ND(0.39) J	ND(0.40)	ND(0.42) J	ND(0.37) J	ND(0.35)
3-Nitroaniline	ND(0.98)	ND(1.0)	ND(1.0)	ND(0.93)	ND(0.89)
4,6-Dinitro-2-methylphenol	ND(0.98)	ND(1.0)	ND(1.0)	ND(0.93)	ND(0.89)
4-Aminobiphenyl	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
4-Bromophenyl-phenylether	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37) J	ND(0.35) J
4-Chloro-3-Methylphenol	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
4-Chloroaniline	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	R
4-Chlorobenzilate	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
4-Chlorophenyl-phenylether	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37) J	ND(0.35) J
4-Methylphenol	0.022 J	ND(0.40)	ND(0.42)	ND(0.37)	0.038 J
1-Nitroaniline	ND(0.98)	ND(1.0) J	ND(1.0)	ND(0.93)	ND(0.89)
4-Nitrophenol	ND(0.98)	ND(1.0)	ND(1.0)	ND(0.93)	ND(0.89)
4-Nitroquinoline-1-oxide	ND(0.54)	R	ND(0.42)	ND(0.37)	R
4-Phenylenediamine 5-Nitro-o-toluidine	ND(0.39) J	ND(0.40) J	ND(0.42) J	ND(0.37) J	ND(0.35)
PT 1411 1 CPC PT (133 HT 157 LET	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)

Parameter Date Collected: Semivolatile Organics (continued) 7,12-Dimethylbenz(a)anthracene a,a'-Dimethylphenethylamine Acenaphthene Acenaphthylene Acetophenone Aniline Anthracene Aramite Azobenzene Benzo(a)anthracene Benzo(a)pyrene	11/24/98 ND(0.39) J ND(0.39) 0.15 J 0.10 J 0.032 J ND(0.98) 0.42 J ND(0.39) ND(0.39)	ND(0.40) ND(0.40) 0.042 J 0.089 J ND(0.40) ND(1.0) 0.13 J	ND(0.42) ND(0.42) ND(0.42) 0.094 J 0.064 J ND(0.42)	ND(0.37) J ND(0.37) 0.17 J	ND(0.35) ND(0.35)
7,12-Dimethylbenz(a)anthracene a,a'-Dimethylphenethylamine Acenaphthene Acenaphthylene Acetophenone Aniline Anthracene Aramite Azobenzene Benzo(a)anthracene Benzo(a)pyrene	ND(0.39) 0.15 J 0.10 J 0.032 J ND(0.98) 0.42 J ND(0.39)	ND(0.40) 0.042 J 0.089 J ND(0.40) ND(1.0) 0.13 J	ND(0.42) 0.094 J 0.064 J	ND(0.37) 0.17 J	ND(0.35)
a,a'-Dimethylphenethylamine Acenaphthene Acenaphthylene Acetophenone Aniline Anthracene Aramite Azobenzene Benzo(a)anthracene Benzo(a)pyrene	ND(0.39) 0.15 J 0.10 J 0.032 J ND(0.98) 0.42 J ND(0.39)	ND(0.40) 0.042 J 0.089 J ND(0.40) ND(1.0) 0.13 J	ND(0.42) 0.094 J 0.064 J	ND(0.37) 0.17 J	ND(0.35)
Acenaphthene Acenaphthylene Acetophenone Aniline Anthracene Aramite Azobenzene Benzo(a)anthracene Benzo(a)pyrene	0.15 J 0.10 J 0.032 J ND(0.98) 0.42 J ND(0.39)	0.042 J 0.089 J ND(0.40) ND(1.0) 0.13 J	0.094 J 0.064 J	0.17 J	
Acenaphthylene Acetophenone Aniline Anthracene Aramite Azobenzene Benzo(a)anthracene Benzo(a)pyrene	0.10 J 0.032 J ND(0.98) 0.42 J ND(0.39)	0.089 J ND(0.40) ND(1.0) 0.13 J	0.064 J		ND(0.35) J
Acetophenone Aniline Anthracene Aramite Azobenzene Benzo(a)anthracene Benzo(a)pyrene	0.032 J ND(0.98) 0.42 J ND(0.39)	ND(0.40) ND(1.0) 0.13 J		0.19 J	0.041 J
Aniline Anthracene Aramite Azobenzene Benzo(a)anthracene Benzo(a)pyrene	ND(0.98) 0.42 J ND(0.39)	ND(1.0) 0.13 J	14LNU.94.1	0.042 J	0.040 J
Aramite Azobenzene Benzo(a)anthracene Benzo(a)pyrene	ND(0.39)		ND(1.0)	ND(0.93)	R
Azobenzene Benzo(a)anthracene Benzo(a)pyrene	1		0.23 J	0.72	0.035 J
Benzo(a)anthracene Benzo(a)pyrene	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
Benzo(a)pyrene		ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
	1.6	0.86	0.97	2.4 J	0.13 J
	1.9 J	0.92 J	1.2 J	2.7 J	0.17 J
Benzo(b)fluoranthene	1.3 J	0.81	0.87	2.3 J	0.18 J
Benzo(g,h,i)perylene	1.9 J	0.87 J	1.2 J	2.3 J	0.042 J
Benzo(k)fluoranthene	1.6 J	0.83	1.0 J	2.2 J	0.22 J
Benzyl Alcohol	ND(0.39) J	ND(0.40) J	ND(0.42)	0.10 J	0.052 J
bis(2-Chloroethoxy)methane	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
bis(2-Chloroethyl)ether	ND(0.39) ND(0.39)	ND(0.40)	ND(0.42) ND(0.42)	ND(0.37) ND(0.37) J	ND(0.35)
bis(2-Chloroisopropyl)ether bis(2-Ethylhexyl)adipate	NA NA	ND(0.40) NA	ND(0.42) NA	ND(0.37) 3 NA	ND(0.35) J NA
bis(2-Ethylhexyl)phthalate	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37) J	0.050 J
Butylbenzylphthalate	0.029 J	0.055 J	0.057 J	ND(0.37) J	ND(0.35)
Carbazole	NA NA	NA NA	0.057 3 NA	NA NA	NA NA
Chrysene	1.9	1.2	1.1	2.6 J	0.23 J
Diallate	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
Dibenzo(a,h)anthracene	0.56 J	0.24 J	0.31 J	0.61 J	ND(0.35)
Dibenzofuran	0.11 J	0.070 J	0.049 J	0.22 J	0.032 J
Diethylphthalate	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37) J	ND(0.35) J
Dimethylphthalate	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37) J	ND(0.35)
Di-n-Butylphthalate	ND(0.39)	ND(0.40)	ND(0.42)	0.23 J	0.037 J
Di-n-Octylphthalate	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37) J	ND(0.35)
Dinoseb	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35) J
Ethyl Methanesulfonate	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
Fluoranthene	3.7	2.0	2.1	4.1 J	0.40 J
Fluorene	0.18 J	0.14 J	0.096 J	0.20 J	ND(0.35)
Hexachlorobenzene	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
Hexachlorobutadiene	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	R
Hexachlorocyclopentadiene	ND(0.39) J	ND(0.40) J	ND(0.42) J	ND(0.37)	ND(0.35)
Hexachloroethane Hexachloropropene	ND(0.39) ND(0.39)	ND(0.40) ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
Indeno(1.2.3-cd)pyrene	1.7 J	0.79 J	ND(0.42) 1.0 J	ND(0,37) 2,3 J	ND(0.35) 0.063 J
Inderio(1,2,3-cd)pyrene Isodrin	ND(0.40)	ND(0.10)	ND(0.43)	ND(0.38)	ND(0.091)
Isophorone	ND(0.39)	ND(0.40)	ND(0.42)	0.12 J	0.15 J
Isosafrole	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
Methapyrilene	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
Methyl Methanesulfonate	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
Naphthalene	0.20 J	0.10 J	0.11 J	0.30 J	0.079 J
Nitrobenzene	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
N-Nitrosodiethylamine	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
N-Nitrosodimethylamine	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
N-Nitroso-di-n-butylamine	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
N-Nitroso-di-n-propylamine	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
N-Nitrosodiphenylamine	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
N-Nitrosomethylethylamine	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
N-Nitrosomorpholine	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
N-Nitrosopiperidine	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
N-Nitrosopyrrolidine	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
o.o.o-Triethylphosphorothioate	NA NECK SSI	NA NA	NA	NA	ND(0.036)
o-Toluidine	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35) J
p-Dimethylaminoazobenzene	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
Pentachlorobenzene	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
Pentachioroethane	ND(0.39) ND(0.39)	ND(0.40) ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
Pentachloronitrobenzene Pentachlorophenol	ND(0.98)	ND(0.40) ND(1.0)	ND(0.42) ND(1.0) J	ND(0.37) ND(0.93)	ND(0.35) ND(0.89)

Location ID:	RB010661 H2-RB010661-0-0020	RB010761 H2-RB010761-0-0000	RB010841	SL0187	SL0243
			H2-RB010841-0-0010	081898CT37	082498MS29
Sample Depth(Feet):	2-2.5	0-0.5	1-1.5	0-0.5	1-1:5
Parameter Date Collected:	11/24/98	11/23/98	11/20/98	08/18/98	08/24/98
Semivolatile Organics (continued)					
Phenacetin	ND(0.39) J	ND(0.40) J	ND(0.42) J	ND(0.37)	ND(0.35)
Phenanthrene	2.2	1.8	0.96	3.8	0.25 J
Phenol	ND(0.39)	ND(0.40)	0.064 J	0.52	0.080 J
Pronamide	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
Pyrene	3.7	1.9	2.3	6.4	0.29 J
Pyridine	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
Safrole	ND(0.39)	ND(0.40)	ND(0.42)	ND(0.37)	ND(0.35)
Organochlorine Pesticides					
4,4'-DDD	ND(0.80)	ND(0.20)	ND(0.86)	ND(0.76)	ND(0.18)
4,4'-DDE	ND(0.80)	ND(0.20)	ND(0.86)	ND(0.76)	ND(0.18)
4,4'-DDT	ND(0.80)	ND(0.20)	ND(0.86)	ND(0.76)	ND(0.18) J
Aldrin	ND(0.40)	ND(0.10)	ND(0.43)	ND(0.38)	ND(0.091)
Alpha-BHC	ND(0.40)	ND(0.10)	ND(0.43)	ND(0.38)	ND(0.091)
Beta-BHC	ND(0.40)	ND(0.10)	ND(0.43)	ND(0.38)	ND(0.091)
Delta-BHC	ND(0.40)	ND(0.10)	ND(0.43)	ND(0.38)	ND(0.091)
Dieldrin	ND(0.80)	ND(0.20)	R	ND(0.76)	ND(0.18)
Endosulfan I	ND(0.40)	ND(0.10)	ND(0.43)	ND(0.38)	ND(0.091)
Endosulfan II	ND(0.80)	ND(0.20)	ND(0.86)	ND(0.76)	ND(0.18)
Endosulfan Sulfate	ND(0.80)	ND(0.20)	ND(0.86)	ND(0.76)	ND(0.18)
Endrin	ND(0.80)	ND(0.20)	ND(0.86)	ND(0.76)	ND(0.18)
Endrin Aldehyde	ND(0.80)	ND(0.20)	ND(0.86)	ND(0.76)	ND(0.18)
Gamma-BHC (Lindane)	ND(0.40)	ND(0.10)	ND(0.43)	ND(0.38)	ND(0.091)
Heptachlor	ND(0.40)	ND(0.10)	ND(0.43)	ND(0.38)	ND(0.091)
Heptachlor Epoxide	ND(0.40)	ND(0.10)	ND(0.43)	ND(0.38)	ND(0.091)
Kepone	R	R	R	R	R
Methoxychlor	ND(4.0)	ND(1.0)	ND(4.3)	ND(3.8)	ND(0.91)
Technical Chlordane	ND(4.0)	ND(1.0)	ND(4.3)	ND(3.8)	ND(0.91)
Toxaphene	ND(40)	ND(10)	ND(43)	ND(38)	ND(9.1)
Organophosphate Pesticides					\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Dimethoate	NA NA	NA	NA	NA	ND(0.036)
Disulfoton	NA	NA.	NA NA	NA NA	ND(0.036)
Ethyl Parathion	NA	NA NA	NA NA	NA NA	ND(0.036)
Famphur	NA NA	NA NA	NA NA	NA.	ND(0.036)
Methyl Parathion	NA	NA NA	NA NA	NA NA	ND(0.036)
Phorate	NA	NA	NA NA	NA.	ND(0.036)
Sulfotep	NA NA	NA NA	NA NA	NA NA	ND(0.036)
Thionazin	NA NA	NA NA	NA NA	NA NA	ND(0.036)
Herbicides				L	110(0.000)
2,4,5-T	NA	NA NA	NA	NA	ND(0.0052) J
2,4,5-TP	NA NA	NA NA	NA NA	NA NA	ND(0.0052) 3
2.4-D	NA NA	NA NA	NA NA	NA NA	ND(0.050)
Furans		101	14/7	1474	1412(0.030)
2,3,7,8-TCDF	0.000038	0.000020	0.000000	0.00040	0.000070
TCDFs (total)	0.00038 0.00048 J	0.000039	0.000039 0.0016 J	0.00010	0.000070
1,2,3,7,8-PeCDF	0.00048 3	0.00086 J 0.000021		0.0013 J	0.00058 J
2,3,4,7,8-PeCDF	0.000030	0.000021	0.000011 0.000083	0.000059	0.000025
PeCDFs (total)	0.00057 J	0.00047 0.0012 J		0.000080	0.000039
1,2,3,4,7,8-HxCDF	0.00057 3	0.00123	0.0024 J 0.000072	0.0012 J	0.00061 J
1,2,3,4,7,6-HXCDF 1,2,3,6,7,8-HxCDF	0.000074	0.000070		0.00011	0.000033
			0.00030 J	0.000067 J	0.000025
1,2,3,7,8,9-HxCDF	0.000012	0.000013	0.000013	0.000010	0.0000045
2,3,4,6,7,8-HxCDF	0.000027	0.000032	0.000065	0.000073	0.000031
HxCDFs (total)	0.00073 J	0.00092 J	0.0017 J	0.0012 J	0.00048 J
1,2,3,4,6,7,8-HpCDF	0.00025 J	0.00016 J	0.00078 J	0.00039 J	0.000083
1,2,3,4,7,8,9-HpCDF	0.000024	0.000027	0.000037	0.000019	0.0000078
HpCDFs (total)	0.00064 J	0.00035 J	0.0017 J	U 88000.0	0.00020
OCDF	0.00025	0.00015	0.00066 J	0.00084	0.00012

PRE-DESIGN INVESTIGATION REPORT FOR THE LYMAN STREET AREA REMOVAL ACTION GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS (Results are presented in dry weight parts per million, ppm)

	tion ID: RB010661	RB010761 H2-RB010761-0-0000	RB010841 H2-RB010841-0-0010	SL0187 081898CT37	SL0243 082498MS29
Sample Depti		0-0.5	1-1.5	0-0.5	1-1.5
Parameter Date Co		11/23/98	11/20/98	08/18/98	08/24/98
Dioxins		·		1	
2,3,7,8-TCDD	0.0000073	0.0000012	0.0000023	0.00011	0.0000032
TCDDs (total)	0.000017	0.000018	0.000031	0.00048	0.000053
1,2,3,7,8-PeCDD	0.000031	0.0000024 J	0.0000078 J	0.000011	0.0000014 J
PeCDDs (total)	0.000032	0.000030	0.000060 J	0.00047	0.000050 J
1,2,3,4,7,8-HxCDD	0.0000078	0.000034	0.000018	0.000012	0.0000025
1,2,3,6,7,8-HxCDD	0.000023	0.0000076	0.000052	0.000018	0.0000040
1,2,3,7,8,9-HxCDD	0.000014	0.0000048	0.000024	0.000011	0.0000031
HxCDDs (total)	0.00015	0.000082	0.00047	0.00053	0.000059
1,2,3,4,6,7,8-HpCDD	0.00049	0.000086	0.0013	0.00028	0.000059
HpCDDs (total)	0.00081	0.00016	0.0025	0.00054	0.00011
OCDD	0.0041	0.00043	0.0091	0.0032	0.00034
Total TEQs (WHO TEFs)	0.000061	0.000051	0.00013	0.00021	0.000044
Inorganics				<u> </u>	
Antimony	1.30 J	1.30 J	ND(0.660) J	1.50 J	4.20 J
Arsenic	9.00	4.80	3.30	9.80	25.6
Barium	294	59.8	45.7	50.6	110
Beryllium	ND(0.0100)	0.130 J	0.280	0.250 J	0.430 J
Cadmium	0.560	0.550	ND(0,190)	ND(0.0900)	ND(0.0400)
Chromium	14.3	13.3	17.9 J	17.9	20.9 J
Cobalt	14.3	8.10	8,70	4.80 J	11,1
Copper	124	53.5	96.2	260	107 J
Cyanide	ND(0.670) J	ND(0.680) J	ND(0.730)	ND(0.580)	ND(0.540)
Lead	352	223	69.5	99.3	126
Mercury	0.870	0.920	0.230 J	0.490	0.100 J
Nickel	17.6	15.2	13.9	20.0	33.2
Selenium	ND(1.10) J	ND(0.590) J	ND(0.250) J	0.620	3.40 J
Silver	ND(0.300) J	ND(0.110) J	ND(0.240)	0.160 J	ND(0.140)
Sulfide	ND(5.80)	ND(5.80)	ND(6.20) J	ND(5.50)	ND(5.30) J
Thallium	ND(0.650)	ND(0.500)	0.560	R	2.00
Tin	34.0	19.2	ND(4.90)	20.4	28.0
Vanadium	16.6	12.0	14.1	21.9	28.6
Zinc	294	160	108	243	72.5

Notes:

- Sample collection and analysis performed by United States Environmental Protection Agency (EPA) Subcontractors. Results provided to GE under a Data Exchange Agreement between GE and EPA.
- 2. NA Not Analyzed Results were not reported for this analyte.
- 3. ND Analyte was not detected. The value in parentheses is the associated detection limit.
- 4. Total 2,3,7,8-TCDD toxicity equivalents (TEQs) were calculated using Toxicity Equivalency Factors (TEFs) derived by the World Health Organization (WHO) and published by Van denBerg et al. in Environmental Health Perspectives 106(2), December 1998.

Data Qualifiers:

- J Estimated Value.
- R Rejected.

Appendix C

Soil Sampling Data Validation Report



APPENDIX C

GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS

LYMAN STREET AREA REMOVAL ACTION PRE-DESIGN INVESTIGATION

SOIL SAMPLING DATA VALIDATION REPORT

1.0 General

This appendix summarizes the Tier I and Tier II data reviews performed for soil samples collected during predesign investigation (PDI) activities conducted in support of Removal Design/Removal Action (RD/RA) at the Lyman Street Area, located in Pittsfield, Massachusetts. The samples were analyzed for various constituents listed in Appendix IX of 40 CFR Part 264, plus three additional constituents -- benzidine, 2-chloroethyl vinyl ether, and 1,2-diphenylhydrazine (hereafter referred to as Appendix IX+3), excluding pesticides and herbicides, by CT&E Environmental Services, Inc. of Charleston, West Virginia and Paradigm Analytical Laboratories, Inc. of Wilmington, North Carolina. Data validation was performed for 206 polychlorinated biphenyl (PCB) samples, 203 volatile organic compound (VOC) samples, 204 semi-volatile organic compound (SVOC) samples, 190 polychlorinated dibenzo-p-dioxin (PCDD)/polychlorinated dibenzo-furan (PCDF) samples, 33 pesticide/herbicide samples, 202 metals samples, and 190 cyanide/sulfide samples.

2.0 Data Evaluation Procedures

This appendix outlines the applicable quality control criteria utilized during the data review process and any deviations from those criteria. The data review was conducted in accordance with the following documents:

- Field Sampling Plan/Quality Assurance Project Plan, General Electric Company, Pittsfield, Massachusetts, Blasland, Bouck & Lee, Inc. ([BBL]; FSP/QAPP, approved October 17, 2000);
- Region I Tiered Organic and Inorganic Data Validation Guidelines, USEPA Region I (July 1, 1993);
- Region I Laboratory Data Validation Functional Guidelines for Evaluating Inorganics Analyses, USEPA Region I (June 13, 1988) (Modified February 1989);
- Region I Laboratory Data Validation Functional Guidelines for Evaluating Organics Analyses, USEPA Region I (February 1, 1988) (Modified November 1, 1988);
- Region I Laboratory Data Validation Functional Guidelines for Evaluating Organics Analyses, USEPA Region I (Draft, December 1996); and
- National Functional Guidelines for Dioxin/Furan Data Validation, USEPA (Draft, January 1996).

A tabulated summary of the Tier I and Tier II data evaluations is presented in Table C-1. Each sample that was subjected to evaluation is listed in Table C-1 to document that the data review was performed, as well as present the highest level of data validation (Tier I or Tier II) that was performed. Samples that required data qualification are listed separately for each parameter (compound or analyte) that required qualification.

The following data qualifiers have been used in this data evaluation.

- J The compound or analyte was positively identified, but the associated numerical value is an estimated concentration. This qualifier is used when the data evaluation procedure identifies a deficiency in the data generation process. This qualifier is also used when a compound or analyte is detected at an estimated concentration less than the Practical Quantitation Limit (PQL).
- U The compound or analyte was analyzed for, but was not detected. The sample quantitation limit is presented and adjusted for dilution and (for solid samples only) percent moisture. Non-detected sample results are presented as ND(PQL) within this report and in Table C-1 for consistency with previous documents prepared for this investigation.
- UJ The compound or analyte was not detected above the reported sample quantitation limit. However, the reported limit is approximate and may or may not represent the actual level of quantitation. Non-detected sample results that required qualification are presented as ND(PQL) J within this report and in Table C-1 for consistency with previous documents prepared for this investigation.
- R Indicates that the previously reported detection limit or sample result has been rejected due to a major deficiency in the data generation procedure. The data should not be used for any qualitative or quantitative purposes.

3.0 Data Validation Procedures

The FSP/QAPP provides (in Section 7.5) that all analytical data will be validated to a Tier I level following the procedures presented in the Region I Tiered Organic and Inorganic Data Validation Guidelines (USEPA guidelines). Accordingly, 100% of the analytical data for these investigations were subjected to Tier I review. The Tier I review consisted of a completeness evidence audit, as outlined in the USEPA Region I CSF Completeness Evidence Audit Program (USEPA Region I, 7/31/91), to ensure that all laboratory data and documentation were present. A tabulated summary of the samples subjected to Tier I and Tier II data evaluation is presented below.

Summary of Samples Subjected to Tier I and Tier II Data Validation

Parameter	Tier I Only		Tier I &Tier II				
	Samples	Duplicates	Blanks	Samples	Duplicates	Blanks	Total
PCBs	101	11	6	427	33	24	602
VOCs	0	0	0	171	12	20	203
SVOCs	0	0	0	176	15	13	204
Pesticides/Herbicides	0	0	0	27	3	3	33
PCDDs/PCDFs	11	0	0	163	12	4	190
Metals	0	0	0	178	13	11	202
Cyanide/Sulfide	40	0	1	137	11	1	190
Total	152	11	7	1,279	99	76	1,624

In the event data packages were determined to be incomplete, the missing information was requested from the laboratory. Upon completion of the Tier I review, the data packages complied with USEPA Region I Tier I data completeness requirements.

As specified in the FSP/QAPP, approximately 25% of the laboratory sample delivery group packages were randomly chosen to be subjected to Tier II review. A Tier II review was also performed to resolve data usability limitations identified from laboratory qualification of the data during the Tier I data review. The Tier II data review consisted of a review of all data package summary forms for identification of Quality Assurance/Quality Control (QA/QC) deviations and qualification of the data according to the Region I Data Validation Functional Guidelines. Due to the variable sizes of the data packages and the number of data qualification issues identified during the Tier I review, approximately 90% of the data were subjected to a Tier II review. The Tier II review resulted in the qualification of data for several samples due to minor QA/QC deficiencies. Additionally, all field duplicates were examined for Relative Percent Difference (RPD) compliance with the criteria specified in the FSP/QAPP.

When qualification of the sample data was required, the sample results associated with a QA/QC parameter deviation were qualified in accordance with the procedures outlined in USEPA Region I data validation guidance documents. When the data validation process identified several quality control deficiencies, the cumulative effect of the various deficiencies was employed in assigning the final data qualifier. A summary of the QA/QC parameter deviations that resulted in data qualification is presented below for each analytical method.

4.0 Data Review

Initial calibration criterion for organic analyses requires that the average Relative Response Factor (RRF) has a value greater than 0.05. Sample results were qualified as estimated (J) when this criterion was exceeded. The compounds that exceeded initial calibration criterion and the number of samples qualified are presented below.

Analysis Qualified Due to Initial Calibration Deviations

Analysis	Compound	Number of Affected Samples	Qualification
VOCs	1,4-Dioxane	133	J
	2-Chloroethylvinylether	4	Ĵ
	Acetonitrile	31	J
	Acrolein	193	J
	Acrylonitrile	18	J
	Isobutanol	19	J
	Propionitrile	16	J
SVOCs	2,4-Dinitrophenol	35	J
	4-Nitrophenol	38	J
	4-Nitroquinoline-1-oxide	5	J
	4-Phenylenediamine	192	J
	Benzidine	5	J
	Hexachlorocyclopentadiene	7	J
	Hexachlorophene	64	J

Continuing calibration criterion for organic analyses requires that the continuing calibration RRF have a value greater than 0.05. Sample results were qualified as estimated (J) when this criterion was exceeded. The compound that exceeded continuing calibration criterion and the number of samples qualified are presented below.

Analysis Qualified Due to Continuing Calibration RRF Deviations

Analysis	Compound	Number of Affected Samples	Qualification
VOCs	2-Chloroethylvinylether	2	J
SVOCs	Benzidine	1	J

Several of the organic compounds (including the compounds presented in the above tables detailing RRF deviations) exhibit instrument Response Factors (RFs) below the USEPA Region I minimum value of 0.05, but meet the analytical method criterion which does not specify minimum RFs for these compounds. These compounds were analyzed by the laboratory at a higher concentration than the compounds that normally exhibit RFs greater than the USEPA Region I minimum value of 0.05 in an effort to demonstrate acceptable response. USEPA Region I guidelines state that non-detected compound results associated with a RF less than the minimum value of 0.05 are to be rejected (R). However, in the case of these select organic compounds, the RF is an inherent problem with the current analytical methodology; therefore, the non-detected sample results were qualified as estimated (J).

Initial calibration criterion for SVOCs requires that the percent relative standard deviation (%RSD) must be less than or equal to 30%. Sample data for detected and non-detected compounds with %RSD values greater than 30% were qualified as estimated (J). The compounds that exceeded initial calibration criterion and the number of samples qualified due those exceeded are identified below.

Compounds Qualified Due to Initial Calibration %RSD Deviations

Analysis	Compound	Number of Affected Samples	Qualification
SVOCs	2,4-Dinitrophenol	12	J
	4-Nitrophenol	9	J
	Hexachlorocyclopentadiene	3	J

The continuing calibration criterion requires that the %D between the initial calibration RRF and the continuing calibration RRF for VOCs and SVOCs be less than 25% and for PCDDs/PCDFs be less than 35%. Sample data for detected and non-detected compounds with %D values that exceeded the continuing calibration criterion were qualified as estimated (J). A summary of the compounds that exceeded continuing calibration criterion and the number of samples qualified due to those deviations are identified below.

Compounds Qualified Due to Continuing Calibration of %D Values

Analysis	Compound	Number of Affected Samples	Qualification
VOCs	1,1,1,2-Tetrachloroethane	6	J
	1,2-Dibromo-3-chloropropane	2	J
	1,2-Dichloroethane	13	J
	1,4-Dioxane	37	J
	2-Chloroethylvinylether	121	J
	2-Hexanone	1	J
	3-Chloropropene	2	J
	4-Methyl-2-pentanone	2	J
VOCs	Acetone	15	J
	Acrolein	6	J
	Acrylonitrile	59	J

Compounds Qualified Due to Continuing Calibration of %D Values

Analysis	Compound	Number of Affected Samples	Qualification
VOCs	Bromoform	2	J
	Bromomethane	32	J
	Carbon Disulfide	35	J
	Carbon Tetrachloride	18	J
	Chloromethane	15	J
	Dichlorodifluoromethane	29	J
	Isobutanol	23	J
	Methacrylonitrile	36	Ј
	Methyl Methacrylate	15	J
	Propionitrile	27	J
	Tetrachloroethene	2	J
	trans-1,4-Dichloro-2-butene	3	J
	Trichlorofluoromethane	85	J
	Vinyl Acetate	15	J
SVOCs	1,2-Diphenylhydrazine	14	J
	1,3,5-Trinitrobenzene	11	J
	1,3-Dinitrobenzene	3	J
	2,4,6-Trichlorophenol	1	J
	2,4-Dinitrophenol	9	J
	2,6-Dinitrotoluene	15	J
	2-Acetylaminofluorene	30	
	2-Naphthylamine	8	J
	2-Nitroaniline	16	J
	2-Picoline	10	J
	3,3'-Dichlorobenzidine	57	J
	3,3'-Dimethylbenzidine	43	J
	3-Nitroaniline	29	J
	4,6-Dinitro-2-methylphenol	3	j
	4-Aminobiphenyl	95	J
	4-Bromophenyl-phenylether	59	j
	4-Chlorobenzilate	58	J
	4-Nitroaniline	10	J
	4-Nitrophenol	1	J
	4-Nitroquinoline-1-oxide	45	J
	4-Phenylenediamine	14	J
	5-Nitro-o-toluidine	12	J
	a,a'-Dimethylphenethylamine	35	j
	Aniline	4	
	Aramite	136	J
	Benzidine	114	J
	Benzo(a)anthracene	3	J
	Benzyi Alcohol	3	J

Compounds Qualified Due to Continuing Calibration of %D Values

Analysis	Compound	Number of Affected Samples	Qualification
SVOCs	bis(2-Chloroisopropyl)ether	2	J
ALL COLLEGE CO	Chrysene	12	J
	Diallate	43	J
	Fluoranthene	1	J
	Hexachlorobenzene	17	J
	Hexachlorocyclopentadiene	2	J
	Hexachloroethane	13	J
NACONAL PROPERTY OF THE PROPER	Hexachlorophene	38	J
	Hexachloropropene	72	J
The second secon	Isodrin	10	J
	Isosafrole	3	J
	Methapyrilene	63	J
	Methyl Methanesulfonate	36	J
	N-Nitroso-di-n-butylamine	7	J
	N-Nitrosodiethylamine	13	J
Our constitution	N-Nitrosomethylethylamine	7	J
	N-Nitrosopyrrolidine	44	J
	o-Toluidine	30	J
	p-Dimethylaminoazobenzene	13	J
	Pentachlorobenzene	12	J
	Pentachloronitrobenzene	28	J
	Phenacetin	8	J
	Pronamide	16	J
	Safrole	13	J
	Thionazin	42	J
PCDDs/PCDFs	1,2,3,7,8-PeCDD	1	J
and to the state of the state o	OCDD	7	J
100	PeCDDs (total)	1	J

Contract required detection limit (CRDL) standards were analyzed to evaluate instrument performance at low-level concentrations that are near the analytical method PQL. These standards are required to have recoveries between 80 and 120% to verify that the analytical instrumentation was properly calibrated. When CRDL standard recoveries exceeded the 80 to 120% control limits, the affected samples with detected results at or near the PQL concentration (less than three times the PQL) were qualified as estimated (J). The analytes that exceeded CRDL criteria and the number of samples qualified due to those deviations are presented below.

Analytes Qualified Due to CRDL Standard Recovery Deviations

Analysis	Analyte	Number of Affected Samples	Qualification
Inorganics	Antimony	5	J
	Arsenic	l	J
	Beryllium	9	J
	Cadmium	8	J

Analytes Qualified Due to CRDL Standard Recovery Deviations

Analysis	Analyte	Number of Affected Samples	Qualification
	Selenium	57	J
	Thallium	65	J
	Zinc	2	J

Field, laboratory, and method blanks were analyzed to evaluate whether field sampling equipment or laboratory background contamination may have contributed to the reported sample results. When detected analytes were identified in a blank sample, blank action levels were calculated at 10 times the blank concentrations for the common laboratory contaminant compounds (OCDD) and five times the blank concentration for all other detected analytes. Detected sample results that were below the blank action level were qualified as "U." The analytes detected in the method blanks and which resulted in qualification of sample data are presented below.

Compounds Qualified Due to Blank Deviations

Analysis	Compound	Number of Affected Samples	Qualification
Inorganics	Antimony	8	U
	Beryllium	31	U
	Tin	57	U
PCDDs/PCDFs	1,2,3,4,6,7,8-HpCDD	22	U
	1,2,3,4,6,7,8-HpCDF	5	U .
	1,2,3,4,7,8,9-HpCDF	1	U
	1,2,3,6,7,8-HxCDF	7	U
	1,2,3,7,8,9-HxCDD	1	U
	1,2,3,7,8,9-HxCDF	3	U
	2,3,4,6,7,8-HxCDF	2	U
	2,3,4,7,8-PeCDF	3	U
	HpCDDs (total)	16	U
	HpCDFs (total)	4	U
	HxCDFs (total)	2.	U
	OCDD	63	U
	PeCDDs (total)	2	U
	PeCDFs (total)	2	U

Surrogate compounds are analyzed with every organic sample to aid in evaluation of the sample extraction efficiency. As specified in the FSP/QAPP, two of the three SVOC surrogate compounds within each fraction must be with within the laboratory specified control limits and all surrogate compounds must have a recovery between the laboratory specified control limits for VOCs sample analysis. Both organic analyses require that, at a minimum, the surrogate recoveries must be greater than 10% or non-detected sample results must be qualified as unusable (R). Sample data for detected and non-detected compounds with surrogate recoveries that exceeded the surrogate recovery criteria and exhibited recoveries greater than 10% were qualified as estimated (J). A summary of the compounds affected by surrogate recovery deviations and the samples qualified due to those deviations are shown below.

Compounds Qualified Due to Surrogate Recovery Deviations

Analysis	Compound	Number of Affected Samples	Qualification
PCBs	Aroclor-1016	1	R
	Aroclor-1221	1	R
	Aroclor-1232	1	R
	Aroclor-1242	1	R
	Aroclor-1248	1	R
	Aroclor-1254	1	R
	Aroclor-1260	1	R
	Total PCBs	1	R
VOCs	Chlorobenzene	1 -	J
	Vinyl Chloride	1	J
	Xylenes (total)	1	J
SVOCs	Anthracene	1	J
	Benzo(a)anthracene	1	J
	Benzo(a)pyrene	1	J
	Benzo(b)fluoranthene	1	Ј
	Benzo(g,h,i)perylene	1 '	J
	Benzo(k)fluoranthene	1	J
	Chrysene	1	J
	Fluoranthene	1	J
	Indeno(1,2,3-cd)pyrene	1	J
	Phenanthrene	1	J
	Ругепе	1	J
	All other SVOCs	1	R

Cleanup standard percent recovery criteria require that the percent recovery of the standard be between 25% to 150% recovery. At a minimum, the recovery must be greater than 10% or non-detected sample results must be qualified as unusable (R). Sample data for detected and non-detected compounds with surrogate recoveries that exceeded the recovery criteria and exhibited recoveries greater than 10% were qualified as estimated (J). A summary of the compounds affected by surrogate recovery deviations and the samples qualified due to those deviations are shown below.

Compounds Qualified Due to Cleanup Standard Recovery Deviations

Analysis	Compound	Number of Affected Samples	Qualification
PCDDs/PCDFs	1,2,3,4,7,8-HxCDF	2	J
	HxCDFs (total)	I	J

Matrix spike (MS) sample analysis recovery criteria for inorganics require that spike recoveries be between 75 and 125% and for organics the MS recoveries must be within the laboratory-generated QC acceptance limits specified on the MS reporting form. Inorganic sample results that exceeded these limits were qualified as estimated (J). MS sample analysis recovery criteria for organics require that the MS be within the laboratory-generated QC acceptance limits specified on the MS reporting form. Organic sample results that exceeded laboratory-generated QC acceptance limits and have MS recoveries less than 10% were qualified as rejected (R). Analytes/compounds that did not meet MS recovery criteria and the samples qualified due to those deviations are presented below.

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Analytes/Compounds Qualified Due to Matrix Spike Recovery Deviations

Analysis	Analyte/Compounds	Number of Affected Samples	Qualification
Inorganics	Cyanide	12	J
	Sulfide	12	J
	Antimony	12	J
	Arsenic	12	J
	Barium	24	J
	Copper	12	J
	Lead	1	J
	Mercury	6	J
	Nickel	12	j
	Selenium	12	J
	Tin	9	J
	Zinc	8	J
PCBs		2	J
	Aroclor-1016	1	R
		2	J
	Aroclor-1221	1	R
		2	J
	Aroclor-1232	1	R
	Aroclor-1242	2	J
		1	R
		2	J
	Aroclor-1248	1	R
	Aroclor-1254	3	J
	Aroclor-1260	3	J
	Total PCBs	3	J
Herbicides	2,4,5-TP	1	J
VOCs	Chlorobenzene	2	***
VOCS	Trichloroethene	1	J
	1,2,4-Trichlorobenzene	3	J
SVOCs		·	
SVOCS	Acenaphthene	1	J
	N-Nitroso-di-n-propylamine	3	J
	Pentachlorophenol	1	J
	1,2,4-Trichlorobenzene	3	J
		1	, R
	2,4-Dinitrotoluene	2)
		1	R
	2-Chlorophenol	1	J
		1	R
	4-Chloro-3-Methylphenol	2	J
		1	R
	4-Nitrophenol	1	R
	Acenaphthene	2	J

Analytes/Compounds Qualified Due to Matrix Spike Recovery Deviations

Analysis	Analyte/Compounds	Number of Affected Samples	Qualification
SVOCs	N-Nitroso-di-n-propylamine	4	J
	14-14th 050-di-11-ptopytaninie	2	R
	Pentachlorophenol	2	R
	Phenol	2	J
	Рутепе	2	J
PCDDs/PCDFs	1,2,3,4,6,7,8-HpCDF	I	J
	1,2,3,4,7,8-HxCDF	l	J
	2,3,4,7,8-PeCDF	1	J
	OCDD	1	J
	OCDD	1	J

MS sample analysis recovery criteria for organics require that the RPD between the MS and matrix spike duplicate (MSD) be less than the laboratory-generated QC acceptance limits specified on the MS reporting form. The compounds that exceeded RPD limits and the number of samples qualified due to deviations are presented below.

Compounds Qualified Due to Matrix Spike RPD Deviations

Analysis	Compounds	Number of Affected Samples	Qualification
PCBs	Aroclor-1016	3	J
	Aroclor-1221	3	J
	Aroclor-1232	3	J
	Aroclor-1242	3	J
	Aroclor-1248	3	J
	Aroclor-1254	4	J
	Aroclor-1260	4	J
	Total PCBs	4	J
SVOCs	1,2,4-Trichlorobenzene	2	J
	2,4-Dinitrotoluene	2	Ј
	2-Chlorophenol	2	J
	4-Chloro-3-Methylphenol	3	J
	4-Nitrophenol	3	J
	Acenaphthene	3	J
	N-Nitroso-di-n-propylamine	1	J
	Pentachlorophenol	1	J
	Phenol	3	J
	Pyrene	3	J
PCDDs/PCDFs	2,3,4,6,7,8-HxCDF	ı	J

Field duplicate samples were analyzed to evaluate the overall precision of laboratory and field procedures. The RPD between duplicate samples is required to be less than 50% for soil sample values greater than five times the PQL. Sample results for analytes that exceeded these limits were qualified as estimated (J). The compounds that did not meet field duplicate RPD requirements and the number of samples qualified due to those deviations are presented below.

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Compounds Qualified Due to Field Duplicate Deviations

Analysis	Analytes/Compounds	Number of Affected Samples	Qualification
Inorganics	Antimony	32	J
	Arsenic	36	J
	Barium	34	J
	Cadmium	7	J
	Chromium	33	J
	Cobalt	12	J
	Соррет	18	J
	Lead	39	J
	Mercury	9	J
	Nickel	12	Ј
	Selenium	12	J
	Tin	24	J
	Vanadium	15	J
	Zinc	56	J
	Cyanide	12	J
	Sulfide	5	Ј
SVOCs	Benzo(a)anthracene	6	J
	Benzo(a)pyrene	6	J
	Benzo(b)fluoranthene	4	J
	Benzo(g,h,i)perylene	6	J
	Benzo(k)fluoranthene	4	Ј
	Chrysene	8	J
	Fluoranthene	8	Ј
	Indeno(1,2,3-cd)pyrene	6	J
	Phenanthrene	4	J
	Pyrene	8	J
PCDDs/PCDFs	1,2,3,6,7,8-HxCDF	2	J
	1,2,3,7,8-PeCDF	2	J
	HpCDDs (total)	2	J
19. T. A. (Calabata)	HpCDFs (total)	4	J
	HxCDDs (total)	4	J
	HxCDFs (total)	6	J
NATIONAL PROPERTY OF THE PROPE	PeCDDs (total)	2	J
	PeCDFs (total)	2	J
	TCDFs (total)	4	J

Laboratory duplicate samples were analyzed to evaluate the overall precision of laboratory and field procedures for inorganic analysis. The RPD between duplicate samples is required to be less than 35% for soil samples with analyte concentrations greater than five times the PQL. Detected sample results for analytes that exceeded these limits were qualified as estimated (J). The inorganic analytes that did not meet laboratory duplicate RPD criteria and the samples qualified due to those deviations are presented below.

Analytes Qualified Due to Laboratory Duplicate Deviations

Analysis	Analytes	Number of Affected Samples	Qualification
Inorganics	Antimony	12	J
	Barium	27	J
	Beryllium	12	J
	Lead	12	J
	Mercury	5	J
	Nickel	5	J
	Silver	12	j
	Tin	5	J
	Zinc	5	J

Internal standard compounds for VOCs and SVOCs analysis are required to have area counts that are not greater than two times (+100%) or less than one-half (-50%) of the area counts for the continuing calibration standard. The PCDDs/PCDFs internal standard compound recovery criteria require that internal standard recoveries be between 40 and 140%. VOCs and SVOCs sample results for the associated compounds were qualified as estimated (J) when the internal standard recovery was less than 50%, but greater than 25%. VOCs and SVOCs sample results for the associated compounds were qualified as rejected (R) when the internal standard recovery was less than 25%, but greater than 10%. Compounds associated with internal standards which exceeded the recovery criteria and the numbers of samples qualified due to those deviations are identified below.

Compounds Qualified Due to Internal Standard Recovery Deviations

Analysis	Compound	Number of Affected Samples	Qualification
VOCs	1,1,1,2-Tetrachloroethane	6	J
	1,1,2,2-Tetrachloroethane	9	J
	1,2,3-Trichloropropane	9	J
	1,2-Dibromo-3-chloropropane	9	J
C-1	trans-1,4-Dichloro-2-butene	9	J
	1,1,1,2-Tetrachloroethane	5	J
	1,1,2-Trichloroethane	5	J
9054.01 To 1905	1,2-Dibromoethane	5	J
MD 2000	2-Hexanone	5	J
	Bromoform	5	J
	Chlorobenzene	5	J
A CANADA A SA	Dibromochloromethane	4	J
CIRCANDO GER	Ethyl Methacrylate	5	J
CORC CHANGE CORC	Ethylbenzene	5	J
	Styrene	5	J
n-committee of the committee of the comm	Tetrachloroethene	5	J
National Control of the Control of t	Toluene	5	J
weekladeneer.	trans-1,3-Dichloropropene	5	J
The Control of the Co	Xylenes (total)	5	J
TO ALLOW THE TOTAL THE TOT	1,1,1-Trichloroethane	4	J

Compounds Qualified Due to Internal Standard Recovery Deviations

Analysis	Compound	Number of Affected Samples	Qualification
VOCs	1,1-Dichloroethane	4	J
	1,1-Dichloroethene	4	J
	1,2-Dichloroethane	4	J
	1,2-Dichloropropane	4	J
	1,4-Dioxane	4	J
	2-Butanone	4	J
	2-Chloro-1,3-butadiene	4	J
	2-Chloroethylvinylether	4	J
	3-Chloropropene	4	J
	4-Methyl-2-pentanone	4	J
	Acetone	4	J
	Acetonitrile	4	J
	Acrolein	4	J
	Acrylonitrile	4	J
	Benzene	4	J
	Bromodichloromethane	4	J
	Bromomethane	4	J
	Carbon Disulfide	4	J
	Carbon Tetrachloride	4	J
	Chloroethane	4	J
	Chloroform	4	J
	Chloromethane	4	J
	cis-1,3-Dichloropropene	4	J
	Dibromomethane	4	J
	Dichlorodifluoromethane	4	J
	Iodomethane	4	J
	Isobutanol	4	Ј
	Methacrylonitrile	4	J
	Methyl Methacrylate	4	J
	Methylene Chloride	4	J
	Propionitrile	4	J
	trans-1,2-Dichloroethene	4	J
	Trichloroethene	4	J
	Trichlorofluoromethane	4	J
	Vinyl Acetate	4	J
	Vinyl Chloride	4	J
	All VOCs	1	R
SVOCs	Benzo(a)anthracene	1	J
	Benzo(a)pyrene	1	Ĵ
	Chrysene	1	J
	Pyrene	1	J
	Benzo(b)fluoranthene	2	J

Compounds Qualified Due to Internal Standard Recovery Deviations

Analysis	Compound	Number of Affected Samples	Qualification
SVOCs	Benzo(g,h,i)perylene	2	J
	Benzo(k)fluoranthene	2	J
en-categories (Dibenzo(a,h)anthracene	2	J
Part de la companya d	Indeno(1,2,3-cd)pyrene	2	J

The quantitation criteria require that detected organic sample results be quantitated within the linear range of the five point calibration curve. Detected sample results which are above the linear range of the calibration are required to be re-analyzed at a dilution yielding a sample result within the linear range of the calibration (preferable at the midpoint). Sample data for detected compounds which were not re-analyzed at a dilution within the calibration range were qualified as estimated (J). A summary of the compounds that exceeded quantitation criteria and the number of samples qualified due to those deviations are identified below.

Compounds Qualified Due to Quantitation Criteria

Analysis	Compound	Number of Affected Samples	Qualification
PCDDs/PCDFs	1,2,3,4,6,7,8-HpCDF	2	J
	1,2,3,4,7,8,9-HpCDF	I	J
	1,2,3,4,7,8-HxCDF	2	J
	1,2,3,6,7,8-HxCDF	2	J
	1,2,3,7,8,9-HxCDF	1	J
	1,2,3,7,8-PeCDF	1	Ј
	2,3,4,6,7,8-HxCDF	1	J
	2,3,4,7,8-PeCDF	1	J
	2,3,7,8-TCDF	2	J
	OCDD	1	J
	OCDF	2	J

Laboratory control sample (LCS) analysis recovery criteria for organics the LCS recoveries must be within the laboratory-generated QC acceptance limits specified on the LCS reporting form. Organic sample results associated with a LCS that exceeded laboratory-generated QC acceptance limits and exhibited a recovery less than 10% were qualified as rejected (R). Compounds that did not meet LCS recovery criteria and the samples qualified due to those deviations are presented below.

Compounds Qualified Due to LCS Recovery Deviations

Analysis	Compounds	Number of Affected Samples	Qualification		
Pesticides	Endosulfan I	2	R		

5.0 Overall Data Usability

This section summarizes the analytical data in terms of its completeness and usability for site characterization purposes. Data completeness is defined as the percentage of sample results determined to be usable during the data validation process. Data completeness with respect to usability was calculated separately for inorganic and each of the organic analyses. The percent usability calculation included analyses evaluated under both the Tier I and Tier II data validation reviews. The percent usability calculation also includes quality control samples collected to aid in the evaluation of data usability. Therefore, field/equipment blank, trip blank, and

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field duplicate data determined to be unusable as a result of the validation process are represented in the percent usability value tabulated below.

	Data Usability	Data Usability										
Parameter	Percent Usability	Rejected Data										
Inorganics	100	None										
Cyanide and Sulfide	100	None										
VOCs	99.5	A total of 55 sample results were rejected due to internal standard recovery deviations.										
SVOCs	99.5	A total of 9 sample results were rejected due to MS deviations and a total of 104 sample results were rejected due to internal standard recovery deviations.										
PCBs	99.7	A total of 5 sample results were rejected due to MS deviations and a total of 8 sample results were rejected due to surrogate recovery calibration deviations.										
Pesticides/Herbicides	99.8	A total of 2 sample results were rejected due to LCS deviations.										
PCDDs/PCDFs	100	None										

The data package completeness as determined from the Tier I data review was used in combination with the data quality deviations identified during the Tier II data review to determine overall data quality. As specified in the FSP/QAPP, the overall precision, accuracy, representativeness, comparability, and completeness (PARCC) parameters determined from the Tier I and Tier II data reviews were used as indicators of overall data quality. These parameters were assessed through an evaluation of the results of the field and laboratory QA/QC sample analyses to provide a measure of compliance of the analytical data with the Data Quality Objectives (DQOs) specified in the FSP/QAPP. Therefore, the following sections present summaries of the PARCC parameters assessment with regard to the DQOs specified in the FSP/QAPP.

5.1 Precision

Precision measures the reproducibility of measurements under a given set of conditions. Specifically, it is a quantitative measure of the variability of a group of measurements compared to their average value. For this investigation, precision was defined as the RPD between duplicate sample results. The duplicate samples used to evaluate precision included laboratory duplicates, field duplicates, MS/MSD samples, and ICP serial dilution samples. For this analytical program, 0.19% of the data required qualification for laboratory duplicate RPD deviations, 0.10% of the data required qualification MS/MSD RPD deviations, and 0.97% of the data required qualification field duplicate RPD deviations. None of the data required qualification for ICP serial dilution deviations.

5.2Accuracy

Accuracy measures the bias in an analytical system or the degree of agreement of a measurement with a known reference value. For this investigation, accuracy was defined as the percent recovery of QA/QC samples that were spiked with a known concentration of an analyte or compound of interest. The QA/QC samples used to evaluate analytical accuracy included instrument calibration, internal standards,

Laboratory Control Standards (LCSs), MS/MSD samples, CRDL samples, and surrogate compound recoveries. For this analytical program, 5.7% of the data required qualification for calibration deviations, 0.30% required qualification for CRDL standard recoveries, 0.68% required qualification for surrogate compound standard recoveries, 0.68% required qualification for internal standard recoveries, 0.01% required qualification for LCS recoveries, and 0.46% required qualification for MS/MSD recoveries.

5.3 Representativeness

Representativeness expresses the degree to which sample data accurately and precisely represents a characteristic of a population, parameter variations at a sampling point, or an environmental condition. Representativeness is a qualitative parameter which is most concerned with the proper design of the sampling program. The representativeness criterion is best satisfied by making certain that sampling locations are selected properly and a sufficient number of samples are collected. This parameter has been addressed by collecting samples at locations specified in Agency-approved work plans and by following the procedures for sample collection/analyses described in the FSP/QAPP. Additionally, the analytical program used procedures that were consistent with USEPA-approved analytical methodology. A QA/QC parameter that is an indicator of the representativeness of a sample is holding time. Holding time criteria are established to maintain the samples in a state that is representative of the in-situ field conditions before analysis. For this analytical program, none of the data required qualification for exceeding holding time requirements.

5.4 Comparability

Comparability is a qualitative parameter expressing the confidence with which one data set can be compared with another. This goal was achieved through the use of the standardized techniques for sample collection and analysis presented in the FSP/QAPP. The USEPA SW-846¹ analytical methods presented in the FSP/QAPP are updated on occasion by the USEPA to benefit from recent technological advancements in analytical chemistry and instrumentation. In most cases, the method upgrades include the incorporation of new technology that improves the sensitivity and stability of the instrumentation or allows the laboratory to increase throughput without hindering accuracy and precision. Overall, the analytical methods for this investigation have remained consistent in their general approach through continued use of the basic analytical techniques (i.e., sample extraction/preparation, instrument calibration, QA/QC procedures, etc.). Through this use of consistent base analytical procedures and by requiring that updated procedures meet the QA/QC criteria specified in the FSP/QAPP, the analytical data from past, present, and future sampling events will be comparable to allow for qualitative and quantitative assessment of site conditions.

5.5 Completeness

Completeness is defined as the percentage of measurements that are judged to be valid or usable to meet the prescribed DQOs. The completeness criterion is essentially the same for all data uses — the generation of a sufficient amount of valid data. The actual completeness of this analytical data set ranged from 99.5 to 100% for individual analytical parameters and had an overall usability of 99.8%, which is greater than the minimum required usability of 90% as specified in the FSP/QAPP.

The rejected sample data for these investigations include sample analyses results for 104 SVOCs for sample location RAA12-T9 (3 to 6 feet) due to low surrogate standard recoveries. The MS/MSD analysis was completed on the SVOCs at RAA12-T9 (3 to 6 feet), the surrogate recoveries for the MS/MSD

¹ Test Methods for evaluating Solid Waste, SW-846, USEPA, Final Update III, December 1996.

analyses were also below 10% which demonstrated matrix interference. Re-sampling for SVOCs at these locations is not recommended since subsequent re-analysis of these samples as proven matrix interference has been performed and the same analytical performance limitations for the analysis could occur again.

The rejected sample data for these investigations include sample analyses results for five PCBs for sample location RAA12-B29 (0 to 1 feet), three SVOCs for sample location RAA12-P12 (3 to 6 feet), one SVOC for sample location RAA12-U2 (0 to 1 feet), and five SVOCs for sample location RAA12-G25 (0 to 1 feet) due to low MS or MSD recoveries. Re-sampling at these locations is not recommended since subsequent re-analysis of these samples as proven matrix interference has been performed and the same analytical performance limitations for the analysis could occur again.

The rejected sample data for these investigations include sample analyses results for 41 VOCs for sample location RAA12-L18 (1 to 3 feet) and 14 VOCs for sample location RAA12-T9 (4 to 6 feet) due to low internal standard recoveries. These samples were re-analyzed by the laboratory to demonstrate matrix interference. Re-sampling at these locations is not recommended since subsequent re-analysis of these samples as proven matrix interference has been performed and the same analytical performance limitations for the analysis could occur again.

The rejected sample data for these investigations include sample analyses results for eight PCBs for sample location RAA12-V4 (3 to 6 feet) due to low surrogate standard recoveries.

The rejected sample data for these investigations include sample analyses results for one pesticide for sample locations RAA12-R16 (10 to 15 feet) and RAA12-DUP-5 (10 to 15 feet) due to deviation in LCS recovery.

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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Sample Delivery		Date	1. 11 %	Validation							
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
PCBs			A	1	<u> </u>						
	RAA12-DUP-1 (0 - 1)	8/5/2002	Soil	Tier I	No						RAA12-G23
	RAA12-G22 (0 - 1)	8/5/2002	Soil	Tier I	No						
2H0P084	RAA12-G23 (0 - 1)	8/5/2002 8/5/2002	Soil Soil	Tier I	No No						
2H0P084 2H0P084	RAA12-H21 (0 - 1) RAA12-H22 (0 - 1)	8/5/2002	Soil	Tier I	No						
2H0P084	RAA12-H22 (1 - 3)	8/5/2002	Soil	Tier I	No						
2H0P084	RAA12-H22 (10 - 15)	8/5/2002	Soil	Tier I	No						
2H0P084	RAA12-H22 (3 - 6)	8/5/2002	Soil	Tier I	No						
2H0P084 2H0P084	RAA12-H22 (6 - 10) RAA12-H23 (0 - 1)	8/5/2002 8/5/2002	Soil Soil	Tier I	No No						
2H0P084	RAA12-I20 (0 - 1)	8/5/2002	Soil	Tier I	No						
2H0P084	RAA12-I21 (0 - 1)	8/5/2002	Soil	Tier I	No						
2H0P084	RAA12-122 (0 - 1)	8/5/2002	Soil	Tier I	No						
2H0P084	RAA12-J19 (0 - 1)	8/5/2002	Soil	Tier I	No						
2H0P084 2H0P084	RAA12-J21 (0 - 1) RINSE BLANK-080502-1	8/5/2002 8/5/2002	Soil Water	Tier I Tier I	No No						
2H0P115	RAA12-DUP-2 (6 - 10)	8/6/2002	Soil	Tier II	Yes	Aroclor-1254	Field Duplicate RPD (Soil)	83.7%	<50%	2.5 J	RAA12-S15
						Aroclor-1260	Field Duplicate RPD (Soil)	116.8%	<50%	0.84 J	
					<u> </u>	Total PCBs	Field Duplicate RPD (Soil)	94.3%	<50%	3.34 J	
2H0P115	RAA12-R17 (0 - 1)	8/6/2002	Soil	Tier II	No					ļ	
2H0P115 2H0P115	RAA12-R18 (0 - 1) RAA12-R18 (1 - 3)	8/6/2002 8/6/2002	Soil Soil	Tier II Tier II	No No						
2H0P115	RAA12-R18 (10 - 15)	8/6/2002	Soil	Tier II	No						***************************************
2H0P115	RAA12-R18 (3 - 6)	8/6/2002	Soil	Tier II	No						
2H0P115	RAA12-R18 (6 - 10)	8/6/2002	Soil	Tier II	No					······································	
2H0P115	RAA12-S14 (0 - 1)	8/6/2002	Soil	Tier II	No						
2H0P115 2H0P115	RAA12-S14 (1 - 3) RAA12-S14 (10 - 15)	8/6/2002 8/6/2002	Soil Soil	Tier II	No No		<u> </u>				
2H0P115	RAA12-S14 (3 - 6)	8/6/2002	Soil	Tier II	No						<u> </u>
2H0P115	RAA12-S14 (6 - 10)	8/6/2002	Soil	Tier II	No						
2H0P115	RAA12-S15 (0 - 1)	8/6/2002	Soil	Tier II	No						
2H0P115 2H0P115	RAA12-S15 (1 - 3) RAA12-S15 (10 - 15)	8/6/2002 8/6/2002	Soil Soil	Tier II Tier II	No No						
2H0P115	RAA12-S15 (3 - 6)	8/6/2002	Soil	Tier II	No No						
2H0P115	RAA12-S15 (6 - 10)	8/6/2002	Soil	Tier II	Yes	Aroclor-1254	Field Duplicate RPD (Soil)	83.7%	<50%	6.1 J	
	, ,				1	Aroclor-1260	Field Duplicate RPD (Soil)	116.8%	<50%	3.2 J	
						Total PCBs	Field Duplicate RPD (Soil)	94.3%	<50%	9.3 J	
2H0P115 2H0P115	RAA12-S16 (0 - 1) RAA12-S16 (1 - 3)	8/6/2002 8/6/2002	Soil Soil	Tier II	No No						
2H0P115	RAA12-S16 (10 - 15)	8/6/2002	Soil	Tier II	No						
2H0P115	RAA12-S16 (3 - 6)	8/6/2002	Soil	Tier II	No						
2H0P115	RAA12-S16 (6 - 10)	8/6/2002	Soil	Tier II	No						
2H0P115	RINSE BLANK-080602-1	8/6/2002	Water	Tier II	No						
2H0P115 2H0P155	RAA12-S18 (0 - 1) RAA12-DUP-4 (1 - 3)	8/6/2002	Soil	Tier II	No	Aroclor-1254	Field Duplicate RPD (Soil)	77.6%	<50%	30 J	RAA12-S13
2.10F 100	(1 - 3)	8/7/2002	Soil	Tier I	Yes	Total PCBs	Field Duplicate RPD (Soil)	77.6%	<50% <50%	30 J	1.20114.010
2H0P155	RAA12-022 (0 - 1)	8/7/2002	Soil	Tier I	No		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
2H0P155	RAA12-P21 (0 - 1)	8/7/2002	Soil	Tier I	No						
2H0P155	RAA12-P23 (0 - 1)	8/7/2002	Soil	Tier I	No						
2H0P155 2H0P155	RAA12-Q20 (0 - 1) RAA12-Q21 (0 - 1)	8/7/2002 8/7/2002	Soil Soil	Tier I Tier I	No No						
2H0P155	RAA12-Q22 (0 - 1)	8/7/2002	Soil	Tier	No No					 	
2H0P155	RAA12-Q24 (0 - 1)	8/7/2002	Soil	Tier I	No						
2H0P155	RAA12-R19 (0 - 1)	8/7/2002	Soil	Tier I	No						
2H0P155	RAA12-R21 (0 - 1)	8/7/2002	Soil	Tier I	No						
2H0P155 2H0P155	RAA12-S13 (0 - 1)	8/7/2002	Soil	Tier I	No	A	Field Duelleste DDD (6) "	77 00/	<50%	68 J	
200-100	RAA12-S13 (1 - 3)	8/7/2002	Soil	Tier I	Yes	Aroclor-1254 Total PCBs	Field Duplicate RPD (Soil) Field Duplicate RPD (Soil)	77.6% 77.6%	<50% <50%	68 J	
2H0P155	RAA12-S13 (10 - 15)	8/7/2002	Soil	Tier I	No	TOTAL F COS	i iolo pupilicate (v. p. (50ii)	11.070	-50/8		
2H0P155	RAA12-S13 (3 - 6)	8/7/2002	Soil	Tier I	No						
2H0P155	RAA12-S13 (6 - 10)	8/7/2002	Soil	Tier I	No						
2H0P155	RINSE BLANK-080702-1	8/7/2002	Water	Tier I	No No		1	L		1	<u> </u>

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Not at a party	enga, egrijari ebilikaran.		I	10 20 20 20 20 5	10000	Mercy of the engine of the territory		Street States		327 1 5	
Sample Delivery		Date	1 4 45	Validation		[1855년만 1872년 1885년 1		響きまな。			
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
PCBs (continued		4				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				0.020	121112222
2H0P206	RAA12-DUP-6 (0 - 1)	8/8/2002	Soll	Tier I	Yes	Aroclor-1254 Total PCBs	Field Duplicate RPD (Soil) Field Duplicate RPD (Soil)	77.6% 77.6%	<50% <50%	0.078 J 0.078 J	RAA12-G26
2H0P206	RAA12-F27 (0 - 1)	8/8/2002	Soll	Tierl	No	Total POBs	Fred Dupitcate RFD (30ii)	77.074	1,30 %	0,070.0	
2H0P206	RAA12-G26 (0 - 1)	8/8/2002	Soil	Tier	Yes	Aroclor-1254	Field Duplicate RPD (Soil)	77.6%	<50%	0.27 J	
[,	1				Total PCBs	Field Duplicate RPD (Soil)	77.6%	<50%	0.27 J	
2H0P206	RAA12-G28 (0 - 1)	8/8/2002	Soil	Tier I	No						
2H0P206	RAA12-127 (0 - 1)	8/8/2002	Soil	Tier I	No						ļ
2H0P206	RAA12-I29 (0 - 1)	8/8/2002	Soil	lier I	No			ļ		······································	
2H0P206 2H0P206	RAA12-J27 (0 - 1) RAA12-J29 (0 - 1)	8/8/2002	Soil Soil	Tier I	No No			<u> </u>			
2H0P206	RAA12-K28 (0 - 1)	8/8/2002	Soil	Tier I	No						<u> </u>
2H0P206	RAA12-K29 (0 - 1)	8/8/2002	Soil	Tier I	No						1
2H0P206	RAA12-M26 (0 - 1)	8/8/2002	Soil	Tier I	No						
2H0P206	RINSE BLANK-080802-1	8/8/2002	Water	Tier!	No						
2H0P262	RAA12-DUP-8 (6 - 10)	8/9/2002	Soll	Tier I	No						RAA12-F26
2H0P262	RAA12-F26 (0 - 1)	8/9/2002	Soil	Tier I	No No						
2H0P262	RAA12-F26 (1 - 3)	8/9/2002	Soil	Tier I	No			 			
2H0P262 2H0P262	RAA12-F26 (10 - 12) RAA12-F26 (3 - 6)	8/9/2002 8/9/2002	Soil Soil	Tier I	No No			 			
2H0P262	RAA12-F26 (6 - 10)	8/9/2002	Soil	Tier	No No						
2H0P262	RAA12-G27 (0 - 1)	8/9/2002	Soil	Tier I	No	***************************************					
2H0P262	RAA12-H26 (0 - 1)	8/9/2002	Soll	Tier I	No						
2H0P262	RAA12-H26 (1 - 3)	8/9/2002	Soil	Tier I	No						
2H0P262	RAA12-H26 (10 - 15)	8/9/2002	Soil	Tier I	No					.,	ļ
2H0P262	RAA12-H26 (3 - 6)	8/9/2002	Soll	Tier	No			<u></u>			ļ
2H0P262 2H0P262	RAA12-H26 (6 - 10) RAA12-H28 (0 - 1)	8/9/2002 8/9/2002	Soil Soil	Tier I	No No						
2H0P262	RAA12-H28 (1 - 3)	8/9/2002	Soff	Tier I	No No					and the second s	
2H0P262	RAA12-H28 (10 - 12)	8/9/2002	Soil	Tier (No						
2H0P262	RAA12-H28 (3 - 6)	8/9/2002	Soil	Tier!	No		<u> </u>			.,	
2H0P262	RAA12-H28 (6 - 10)	8/9/2002	Soil	Tier I	No						
2H0P262	RAA12-K25 (0 - 1)	8/9/2002	Soil	Tier 1	No						
2H0P262	RAA12-K26 (0 - 1)	8/9/2002	Soil	Tier!	No					and a contract of the second section of the section of	
2H0P262 2H0P262	RAA12-L25 (0 · 1) RAA12-L27 (0 · 1)	8/9/2002	Soil	Tier I	No						
2H0P262	RAA12-M21 (0 - 1)	8/9/2002 8/9/2002	Soil Soil	Tier I	No No		<u> </u>				
2H0P262	RAA12-M22 (0 - 1)	8/9/2002	Spil	Tier!	No					~	
2H0P262	RAA12-M23 (0 - 1)	8/9/2002	Soil	Tier 1	No		······				
2H0P262	RAA12-M24 (0 - 1)	8/9/2002	Soll	Tier I	No						
2H0P262	RINSE BLANK-080902-1	8/9/2002	Water	Tier I	No						
2H0P281	RAA12-J26 (0 - 1)	8/12/2002	Soil	Tier II	No						
2H0P281	RAA12-J26 (1 - 3)	8/12/2002	Soil	Tier II	No ·	**************************************					
2H0P281 2H0P281	RAA12-J26 (10 - 15) RAA12-J26 (3 - 6)	8/12/2002	Soil Soil	Tier II	No	~	·				4
2H0P281	RAA12-J26 (6 - 10)	8/12/2002	Soil	Tier II	No No						
2H0P281	RAA12-J28 (0 - 1)	8/12/2002	Soil	Tier II	No I						
2H0P281	RAA12-J28 (1 - 3)	8/12/2002	Soil	Tier II	No	**************************************		·			
2H0P281	FRAA12-J28 (10 - 15)	8/12/2002	Soil	Tier II	No						
2H0P281	RAA12-J28 (3 - 6)	8/12/2002	Soil	Tier II	No						<u> </u>
2H0P281	RAA12-J28 (6 - 10)	8/12/2002	Soil	Tier II	No						
2H0P281 2H0P281	RAA12-L26 (10 - 15)	8/12/2002	Soil	Tier II	No	······································					
2H0P281	RAA12-L26 (3 - 6) RAA12-L26 (6 - 10)	8/12/2002 8/12/2002	Soil Soil	Tier II	No						
2H0P320	RAA-DUP-9 (3 - 6)	8/12/2002	Soit	Tier I	No No						RAA12-L24
2H0P320	RAA12-125 (0 - 1)	8/13/2002	Soil	Tier I	No						1
2H0P320	RAA12-L24 (3 - 6)	8/13/2002	Soil	Tier I	No						1
2H0P320	RAA12-L24 (6 - 8)	8/13/2002	Soil	Tier I	No	······································					
2H0P320	RAA12-M25 (0 - 1)	8/13/2002	Soil	Tier I	No						
2H0P320	RAA12-N23 (0 - 1)	8/13/2002	Soil	Tier t	No						
2H0P320	RAA12-N25 (0 - 1)	8/13/2002	Soll	Tier t	No		****				
2H0P320 2H0P338	RINSE BLANK-081302-1 RAA12-W1 (0 - 1)	8/13/2002	Soil	Tier ti	No						ļ
2H0P338	RAA12-W6 (0 - 1)	8/14/2002 8/14/2002	Soil Soil	Tier I	No No						
PCBs (continued		I OF IMEROUS]	0011	Tier t	No No						
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ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

		_		·							T
		Date		Validation							
Sample Delivery Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
2H0P338	RAA12-X5 (0 - 1)	8/14/2002	Seil	Tier I	No	- Compound					
2H0P338	RAA12-Y2 (0 - 1)	8/14/2002	Soil	Tier I	No						Terrena ang kalipatan ng pagka ang ang ang ang ang ang ang ang ang an
2H0P338	RAA12-Y3 (0 - 1)	8/14/2002	Soil	Tier I	No						
2H0P374	RAA12-AA4 (0 - 1)	8/15/2002	Soil	Tier I	No						
2H0P374	RAA12-Z3 (0 - 1)	8/15/2002	Soil	Tier I	No						RAA12-X6
2H0P454	RAA12-DUP-9 (3 - 6)	8/20/2002	Soll	Tier I	No						ROATZ-A6
2H0P454 2H0P454	RAA12-X6 (10 - 15) RAA12-X6 (3 - 6)	8/20/2002	Soil Soil	Tier I	No No						·····
2H0P454	RAA12-X6 (6 - 10)	8/20/2002	Soil	Tier II	No			·		 	
2H0P454	RB-082002-1	8/20/2002	Water	Tier II	No						
2H0P498	RAA12-G25 (0 - 1)	8/21/2002	Soil	Tier II	No						
2H0P498	RAA12-I26 (0 - 1)	8/21/2002	Soil	Tier II	No						
2H0P498	RAA12-J25 (0 - 1)	8/21/2002	Soil	Tier II	No						ļ
2H0P498 2H0P498	RAA12-K23 (0 - 1) RAA12-K24 (0 - 1)	8/21/2002	Soit	Tier II	No No						
2H0P498	RAA12-M27 (0 - 1)	8/21/2002	Soll	Tier II	No			 			1
2H0P498	RAA12-023 (0 - 1)	8/21/2002	Soil	Tier II	No						
2H0P498	RAA12-U8 (0 - 1)	8/21/2002	Soil	. Tier II	No						
2H0P498	RAA12-Y4 (0 - 1)	8/21/2002	Soil	Tier II	No						ļ
2H0P498	RAA12-Z4 (0 - 1)	8/21/2002	Soil	Tier II	No			ļ		ļ	
2H0P498 2H0P498	RAA12-Z4 (1 - 3) RAA12-Z4 (10 - 15)	8/21/2002	Soil	Tier II	No No						
2H0P498	RAA12-Z4 (10 - 15)	8/21/2002 8/21/2002	Soil Soil	Tier II	No No					····	
2H0P498	RAA12-Z4 (6 - 10)	8/21/2002	Soil	Tier II	No						
2H0P533	RAA12-DUP-11 (6 - 10)	8/22/2002	Soil	Tier II	No	······································					RAA12-V2
2H0P533	RAA12-DUP-12 (0 - 1)	8/22/2002	Şoil	Tier II	No						RAA12-U5
2H0P533	RAA12-U1 (0 - 1)	8/22/2002	Soil	Tier (i	No						
2H0P533	RAA12-U2 (0 - 1)	8/22/2002	Soil	Tier II	No						
2H0P533	RAA12-U4 (0 - 1)	8/22/2002	Soll	Tier II	Na					ļ	ļ
2H0P533 2H0P533	RAA12-U5 (0 - 1) RAA12-U6 (0 - 1)	8/22/2002	Soil Soil	Tier II	No No						
2H0P533	RAA12-V1 (0 - 1)	8/22/2002	Soil	Tier II	No						
2H0P533	RAA12-V2 (0 - 1)	8/22/2002	Soil	Tier II	No						
2H0P533	RAA12-V2 (1 - 3)	8/22/2002	Soil	Tier II	No						
2H0P533	RAA12-V2 (10 - 15)	8/22/2002	Soil	Tier II	No						
2H0P533	RAA12-V2 (3 + 6)	8/22/2002	Soll	Tier II	No						ļ
2H0P533	RAA12-V2 (6 - 10)	8/22/2002	Soil	Tier II	No No						ļ
2H0P533 2H0P533	RAA12-V3 (0 - 1) RAA12-V4 (0 - 1)	8/22/2002 8/22/2002	Soil	Tier II	No No						
2H0P533	RAA12-V4 (1 - 3)	8/22/2002	Soil	Tier II	No No						
2H0P533	RAA12-V4 (10 - 15)	8/22/2002	Soil	Tier II	No					 	
2H0P533	RAA12-V4 (3 - 6)	8/22/2002	Soil	Tier II	Yes	Aroclor-1016	Surrogate Recovery	7.7%	50% to 150%	R	
						Aroclor-1221	Surrogate Recovery	7.7%	50% to 150%	R	
1			1			Aroclor-1232	Surrogate Recovery	7.7%	50% to 150%	R	<u> </u>
			,			Aroclor-1242	Surrogate Recovery	7.7%	50% to 150%	R	
			[Aroclor-1248 Aroclor-1254	Surrogate Recovery	7.7% 7.7%	50% to 150% 50% to 150%	R R	
	İ					Aroclor-1260	Surrogate Recovery Surrogate Recovery	7.7%	50% to 150%	R	
Į						Total PCBs	Surrogate Recovery	7.7%	50% to 150%	Ř	
2H0P533	RAA12-V4 (6 - 10)	8/22/2002	Soil	Tier II	No						
	RAA12-W2 (0 - 1)	8/22/2002	Soil	Tier II	No	***************************************					
2H0P533	RAA12-W3 (0 - 1)	8/22/2002	Soil	Tier II	No					<u> </u>	<u> </u>
	RAA12-W4 (0 - 1)	8/22/2002	Soil	Tier II	No	L					
	RAA12-W5 (0 - 1) RAA12-X2 (0 - 1)	8/22/2002 8/22/2002	Soil Soil	Tier II Tier II	No No						
	RAA12-X2 (1 - 3)	8/22/2002	Soil	Tier II	No No	***************************************					
	RAA12-X2 (10 - 15)	8/22/2002	Soll	Tier II	No						
2H0P533	RAA12-X2 (3 - 6)	8/22/2002	Soil	Tier II	No	PA - Control - C					
2H0P533	RAA12-X2 (6 - 10)	8/22/2002	Soll	Tier II	No						
	RAA12-X3 (0 - 1)	8/22/2002	Soil	Tier II	No						<u> </u>
2H0P533 2H0P533	RAA12-X4 (1 - 3)	8/22/2002	Soit	Tier II	No						
	RAA12-X4 (10 - 15) RAA12-X4 (3 - 6)	8/22/2002	Soil	Tier II	No					ļ	
PCBs (continued		8/22/2002	Soll	Tier II	No		L	<u> </u>	The state of the s	L	I
	RAA12-X4 (6 - 10)	8/22/2002	Soil	Tier (I	No					I	1
		(- VI F. M. & VU &	- C(1)	: 119/11	110 1						

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

enteres en enteres	n - Proposition Control (1908)	1	I	L Strategy	1 s s 4 s 1	Comment of the state of the state of	Na Argeria e en Las estados de la casa en en la como	agiika da a dang	and the street at the second	AUGUST BESTER	
Sample Delivery	以 (g) (a) A (A) (A) (b) (b)	Date	100	Validation							
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
2H0P533	RB-082202-1	8/22/2002	Water	Tier II	No						<u> </u>
2H0P533	RB-082202-2	8/22/2002	Water	Tier II	No	1000	Field Duplicate RPD (Soil)	61.8%	<50%	7.2 J	RAA12-V6
2H0P558	RAA12-DUP-13 (10 - 15)	8/23/2002	Soil	Tier II	Yes	Arocler-1260 Total PCBs	Fleid Duplicate RPD (Soit)	61.8%	<50% <50%	7.2 J	100412-10
2H0P558	RAA12-T4 (0 - 1)	8/23/2002	Soil	Tier II	No	Total PODS	Fleid Dublicate RFD (508)	01.678	3076	/	
2H0P558	RAA12-T4 (1 - 3)	8/23/2002	Soil	Tier II	No						
2H0P558	RAA12-T4 (10 - 15)	8/23/2002	Soll	Tier II	No			·····			
2H0P558	RAA12-T4 (3 - 6)	8/23/2002	Soll	Tier II	No						
2H0P558	RAA12-T4 (6 - 10)	8/23/2002	Soil	Tier (I	No						
2H0P558	RAA12-76 (0 - 1)	8/23/2002	Soil	Tier II	No						
2H0P558	RAA12-T6 (1 - 3)	8/23/2002	Soil	Tier II	No					<u> </u>	
2H0P558 2H0P558	RAA12-T6 (10 - 15) RAA12-T6 (3 - 6)	8/23/2002	Soil	Tier II.	No No			····		 	
2H0P558	[RAA12-T6 (6 - 10)	8/23/2002 8/23/2002	Soll	Tier II	No No						
2H0P558	RAA12-T8 (0 - 1)	8/23/2002	Soil	Tier II	No				1	***************************************	
2H0P558	RAA12-T8 (1 - 3)	8/23/2002	Soil	Tier II	No						
2H0P558	RAA12-T8 (10 - 15)	8/23/2002	Sail	Tier !!	No						
2H0P558	RAA12-T8 (3 - 6)	8/23/2002		Tier II	No						ļ
2H0P558	RAA12-T8 (6 - 10)	8/23/2002		Tier II	No					ļ	ļ
2H0P558	RAA12-V6 (0 - 1)	8/23/2002	Soil	Tier II	No					 	
2H0P558 2H0P558	RAA12-V6 (1 - 3) RAA12-V6 (10 - 15)	8/23/2002 8/23/2002		Tier II	No Yes	Aroclor-1260	Field Duplicate RPD (Soil)	61.8%	<50%	3.8 J	
21101 500	10012-40 (10 - 15)	0/23/2002	3011	1 tern	165	Total PCBs	Field Duplicate RPD (Soil)	61.8%	<50%	3.8 J	
2H0P558	RAA12-V6 (3 - 6)	8/23/2002	Soil	Tier II	No	10:01 003	ricia depricata rii di (con)	01:074		<u> </u>	T
2H0P558	RAA12-V6 (6 - 10)	8/23/2002	Soil	Tier II	No						
2H0P558	RB-082302-1	8/23/2002		Tier II	No	1					
2H0P582	RAA12-DUP-14 (0 - 1)	8/26/2002	Soil	Tier II	No						RAA12-U7
2H0P582	RAA12-L28 (0 - 1)	8/26/2002	Soll	Tier II	No						
2H0P582	RAA12-L28 (1 - 3)	8/26/2002	Soil	Tier II	No						
2H0P582	RAA12-L28 (10 - 15)	8/26/2002	Soil	Tier II	No						
2H0P582 2H0P582	RAA12-L28 (3 - 6) RAA12-L28 (6 - 10)	8/26/2002	Soil Soil	Tier II	No No						<u> </u>
2H0P582	RAA12-L30 (10 - 15)	8/26/2002	Soll	Tiert	No						
2H0P582	RAA12-L30 (3 - 6)	8/26/2002	Soil	Tier II	No						
2H0P582	RAA12-L30 (6 - 10)	8/26/2002	Soil	Tier II	No						
2H0P582	RAA12-T5 (0 - 1)	8/26/2002	Soll	Tier II	No						
2H0P582	RAA12-T7 (0 - 1)	8/26/2002	Soil	Tier II	No						<u> </u>
2H0P582	RAA12-U3 (0 - 1)	8/26/2002	Soll	Tier II	No			······································			ļ
2H0P582 2H0P582	RAA12-U7 (0 - 1) RAA12-V5 (0 - 1)	8/26/2002	Soil	Tier II	No					ļ	
2H0P582	RB-082602-1	8/26/2002 8/26/2002	Soil Water	Tier II	No No		·			 	
2H0P610	RAA12-A28 (0 - 1)	8/27/2002	Soil	Tieril	No					t	
2H0P610	RAA12-G26 (0 - 1)	8/27/2002	Soil	Tier li	No						
2H0P610	RAA12-C27 (0 - 1)	8/27/2002	Soil	Tier II	No						
2H0P610	RAA12-D27 (0 - 1)	8/27/2002	Soll	Tier II	No						
2H0P610	RAA12-DUP-15 (0 - 1)	8/27/2002	Soil	Tier II	Yes	Arocior-1254	Field Duplicate RPD (Soil)	79.6%	<50%	5.6 J	RAA12-H33
ì				ĺ		Arocior-1260	Field Duplicate RPD (Soil)	57.1%	<50%	10 J	ļ
2H0P610	54120 500 70	B. 20 B. 10 C. A. B.		ļ <u></u>		Total PCBs	Field Duplicate RPD (Soit)	66.1%	<50%	15.6 J	
2H0P610	RAA12-E28 (0 - 1) RAA12-E29 (0 - 1)	8/27/2002	Soil Soil	Tier II	No No						
2H0P610	RAA12-E30 (0 - 1)	8/27/2002	Soil	Tier II	No		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			 	
2H0P610	RAA12-F29 (0 - 1)	8/27/2002	Soli	Tier II	No No			·····		 	
2H0P610	RAA12-F31 (0 - 1)	8/27/2002	Soil	Tier II	No					<u> </u>	
2H0PG10	RAA12-G29 (0 - 1)	8/27/2002	Soil	Tier II	No						
2H0P610	RAA12-G32 (0 - 1)	8/27/2002	Soli	Tier II	No						
2H0P610	RAA12-H33 (0 - 1)	8/27/2002	Soil	Tier II	Yes	Aroclar-1254	Field Duplicate RPD (Soil)	79.6%	<50%	13 J	
]	1	[Aroclor-1260	Field Duplicate RPD (Soil)	57.1%	<50%	18 J	
DUBBO40				<u> </u>		Total PCBs	Field Duplicate RPD (Soil)	66.1%	<50%	31 J	<u> </u>
2H0P610 2H0P610	RAA12-J31 (0 - 1)	8/27/2002	Soil	Tier II	No		***************************************				
	RAA12-134 (0 - 1)	8/27/2002	Soil	Tier II	No	<u> </u>					
	RAA12-R7 (0 - 1) RAA12-S5 (0 - 1)	8/27/2002 8/27/2002	Soil Soil	Tier II	No No			· · · · · · · · · · · · · · · · · · ·			
F-1301.010	114A111-22 (n - 11	1 0/2/1/2002	I SOII	Tier II	No	L			1	1	.1

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ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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Sample Delivery	[항송화 기하는 사람이 송] 스	Date		Validation		上等的方式等的基础的。					Tarak Salah Salah Jah
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
PCBs (continued			i waterix	1	(GOUNNOUND !!	- Compound					
2H0P610	RAA12-\$6 (0 - 1)	8/27/2002	Soil	Tier II	No		T	,			
2H0P610	RAA12-S7 (0 - 1)	8/27/2002	Soil	Tier #	No	***************************************					
2H0P610	RB-082702-1	8/27/2002	Water	Tier II	No						
2H0P705	RAA12-F28 (1 - 3)	8/30/2002	Soff	Tier II	No						
2H0P705	RAA12-F28 (10 - 15)	8/30/2002	Soil	Tier II	No					·····	
2H0P705	RAA12-F28 (3 - 6)	6/30/2002	Soil	Tier II	No						
2H0P705	RAA12-F28 (6 - 10)	8/30/2002	Soil	Tier II	No						
2H0P705 2H0P705	RAA12-G31 (0 - 1) RAA12-H32 (0 - 1)	8/30/2002 8/30/2002	Soil Soil	Tier II	No No						
2H0P705	RAA12-H32 (1 - 3)	8/30/2002	Soil	Tier II	No						
2H0P705	RAA12-H32 (10 - 15)	8/30/2002	Soil	Tier II	No					······································	
2H0P705	RAA12-H32 (3 - 6)	6/30/2002	Soil	Tier (I	No						
2H0P705	RAA12-H32 (6 - 10)	8/30/2002	Soil	Tler II	No						
2H0P705	RAA12-H34 (10 - 15)	8/30/2002	Soil	Tier II	No						
2H0P705	RAA12-H34 (6 - 10)	8/30/2002	Soil	Tier II	No						
2H0P705	RAA12-132 (0 - 1)	8/30/2002	Soil	Tier II	No						
210P033 210P033	RAA12-B26 (0 - 1) RAA12-B26 (1 - 3)	9/3/2002	Soil	Tier I	· No						
210P033	RAA12-B26 (10 - 15)	9/3/2002	Soil Soil	Tier I	No						
210P033	RAA12-B26 (3 - 6)	9/3/2002	Soll	Tier	No		,				
2I0P033	RAA12-826 (6 - 10)	9/3/2002	Soll	Tier I	No						
210P033	RAA12-B28 (0 - 1)	9/3/2002	Soll	Tier I	No						
210P033	RAA12-B28 (1 - 3)	9/3/2002	Soil	Tier I	No						
2I0P033	RAA12-B28 (10 - 15)	9/3/2002	Soll	Tier	No						
210P033	RAA12-B28 (3 - 6)	9/3/2002	Soli	Tier I	No						
210P033 210P033	RAA12-B28 (6 - 10) RAA12-D28 (0 - 1)	9/3/2002	Soil Soil	Tier I	No No						
210P033	RAA12-D28 (1 - 3)	9/3/2002	Soil	Tier	No No						
210P033	RAA12-D28 (10 - 15)	9/3/2002	Soil	Tier!	No						
2I0P033	RAA12-D28 (3 - 6)	9/3/2002	Soil	Tier I	No	 					
2I0P033	RAA12-D28 (6 - 10)	9/3/2002	Soil	Tier I	No						
2l0P033	RAA12-DUP-16 (6 - 10)	9/3/2002	Soil	Tier I	No						RAA12-B26
2I0P033	RAA12-F32 (1 - 3)	9/3/2002	Soil	Tier I	No						
210P033	RAA12-F32 (10 · 15)	9/3/2002	Soil	Tier I	No	***************************************					
2I0P033 2I0P033	RAA12-F32 (3 - 6) RAA12-F32 (6 - 10)	9/3/2002	Soil	Tier	No No						
210P033	RAA12-ZZ28 (0 - 1)	9/3/2002	Soil Soil	Tier I	No No			······································			
210P033	RAA12-ZZ28 (1 - 3)	9/3/2002	Soff	Tier	No						
210P033	RAA12-ZZ28 (10 - 15)	9/3/2002	Soll	Tier I	No	***************************************					
210P033	RAA12-ZZ28 (3 - 6)	9/3/2002	Soil	Tier I	No	**************************************		***************************************			
210P033	RAA12-ZZ28 (6 - 10)	9/3/2002	Soit	Tier I	No						
2I0P033	RB-090302-1	9/3/2002	Water	Tier I	No						
210P074	RAA12-DUP-17 (10 - 15)	9/4/2002	Soil	Tier II	No	····		·····			RAA12-L20
210P074 210P074	RAA12-DUP-18 (0 - 1)	9/4/2002	Soil	Tier II	No						RAA12-124
2102074	RAA12-E25 (0 - 1) RAA12-F23 (0 - 1)	9/4/2002	Soil Soil	Tier II	No No						
210P074	RAA12-F24 (0 - 1)	9/4/2002	Soil	Tier II	No No						
2I0P074	RAA12-F24 (1 - 3)	9/4/2002	Soil	Tier II	No.						
2I0P074	RAA12-F24 (10 - 15)	9/4/2002	Soil	Tier II	No						
2I0P074	RAA12-F24 (3 - 6)	9/4/2002	Soil	Tier II	No						
210P074	RAA12-F24 (6 - 10)	9/4/2002	Soft	Tier li	No						
	RAA12-G24 (0 - 1)	9/4/2002	Soll	Tier II	No						
	RAA12-H24 (10 - 15)	9/4/2002	Soil	Tier II	No						
210P074 210P074	RAA12-I24 (0 - 1)	9/4/2002	Soil	Tier II	No						
210P074	RAA12-J22 (0 - 1) RAA12-J22 (1 - 3)	9/4/2002	Soil Soil	Tier II	No No						<u> </u>
210P074	RAA12-J22 (10 - 15)	9/4/2002	Soil	Tier II	No No						
	RAA12-J22 (3 - 6)	9/4/2002	Soil	Tier II	No						
2I0P074	RAA12-J22 (6 - 10)	9/4/2002	Soil	Tier li	No	***************************************					
2I0P074	RAA12-J23 (0 - 1)	9/4/2002	Soil	Tier II	No	***************************************	***************************************			<u> </u>	
210P074	RAA12-L20 (0 - 1)	9/4/2002	Soil	Tier it	No	***************************************					
210P074	RAA12-L20 (1 - 3)	9/4/2002	Soil	Tier II	No						ļI
210P074	RAA12-L20 (10 - 15)	9/4/2002	Soil	Tier II	No l						<u>L</u>

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

St. Total Comment	r store in North and the control	1 2 5 5	T	54.25	* ** ** ** **	1 7 7 a weet or a street of the second or a second	Communication of the second	100,000 000,000 00	is a substitution of the state	10 ×3250 1 1 1	
Sample Delivery		Date		Validation					[[- [- [-] -]] [-] [
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
PCBs (continued)		,								
210P074	RAA12-L20 (3 - 6)	9/4/2002	Soil	Tier II	No						
210P074	RAA12-L20 (6 - 10)	9/4/2002	Soil	Tier (l	No						
210P074	RB-090402-1	9/4/2002	Soll	Tier II	No			↓			
210P106	RAA12-A26 (0 - 1)	9/5/2002	Soil	Tier II	No						
210P106 210P106	RAA12-825 (0 - 1)	9/5/2002	Soil	Tier II	No	A alor 1016	MS %R	3.0%	50% to 130%	R	
2101-100	RAA12-B29 (0 - 1)	9/5/2002	Soil	Tier II	Yes	Aroclor-1016 Aroclor-1221	MS %R	3.0%	50% to 130%	R	<u> </u>
		1	1	1		Aroclor-1232	MS %R	3.0%	50% to 130%	R	
			1			Aroclor-1242	MS %R	3.0%	50% to 130%	R	
		1		1	•	Aroclor-1248	MS %R	3.0%	50% to 130%	R	
					İ	Aroclor-1254	MS %R	3.0%	50% to 130%	0.11 J	
			1			Aroclor-1260	MS %R	3.0%	50% to 130%	0.17 J	<u> </u>
	İ		}	1		Total PCBs	MS %R	3.0%	50% to 130%	0.28 J	
				1	1	Aroclor-1254	MSD %R	14.0%	50% to 130%	0.11 J	
	į	1		1	}	Aroclor-1260	MSD %R	14.0%	50% to 130%	0,17 J	
		1				Total PCBs	MSO %R	14.0%	50% to 130%	0.28 J	
				1	1	Aroclor-1254	MS/MSD RPD	309.0%	<40%	0.11 J	
		İ			j	Aroclor-1260	MS/MSD RPD	309.0%	<40%	0.17 J	
210P106	DAA12 ()20 (0 4)	DIE JOSOG	L	+	·	Total PCBs	MS/MSD RPD	309.0%	<40%	0.28 J	
210P106	RAA12-D30 (0 - 1) RAA12-D30 (1 - 3)	9/5/2002 9/5/2002	Soil Soil	Tier II	No No			-			
210P106	RAA12-D30 (10 · 15)	9/5/2002	Soil	Tier II	No						
210P106	RAA12-D30 (3 - 6)	9/5/2002	Soil	Tier II	No	 	<u> </u>	†			
210P106	RAA12-D30 (6 - 10)	9/5/2002	Soil	Tier II	No			1			
210P106	RAA12-DUP-19 (0 - 1)	9/5/2002	Soil	Tier II	No		10	1			RAA12-A26
210P106	RB-090502-1	9/5/2002	Water	Tier II	No			1			
210P106	RB-090502-2	9/5/2002	Water	Tier II	No					***************************************	
210P162	RAA12-K20 (0 - 1)	9/9/2002	Solt	Tier II	No						
2I0P162	RAA12-K22 (0 - 1)	9/9/2002	Soll	Tier II	No No			}			
2l0P162	RAA12-N19 (0 - 1)	9/9/2002	Soil	Tier II	No			<u> </u>			
210P162	RAA12-N21 (0 - 1)	9/9/2002	Soll	Tier II	No No			ļ			RAA12-T10
210P185	RAA12-DUP-22 (3 - 6)	9/10/2002	Soll	Tier II	No No			 			POOR 12-110
2I0P185	RAA12-S10 (0 - 1) RAA12-S11 (0 - 1)	9/10/2002	Soil	Tier II	No No			 			
210P185	RAA12-S12 (0 - 1)	9/10/2002 9/10/2002	Soll	Tier II	No No	<u> </u>		<u> </u>			·
210P185	RAA12-S8 (0 - 1)	9/10/2002	Soil	Tier II	No			 			
210P185	RAA12-S9 (0 - 1)	9/10/2002	Soil	Tier II	No No	<u> </u>		 			
2I0P185	RAA12-T10 (0 - 1)	9/10/2002	Soil	Tier II	No			 			
2I0P185	RAA12-T10 (1 - 3)	9/10/2002	Soil	Tier II	No			 			
210P185	RAA12-T10 (10 - 15)	9/10/2002	Soil	Tier II	No						
210P185	RAA12-T10 (3 - 6)	9/10/2002	Soil	Tier II	No						
210P185	RAA12-T10 (6 - 10)	9/10/2002	Soil	Tier II	No						
210P185	RB-091002-1	9/10/2002	Soil	Tier II	No						
2i0P218	RAA12-K17 (0 - 1)	9/11/2002	Šoil	Tier II	No						
2I0P218	RAA12-K18 (0 - 1)	9/11/2002	Soil	Tier II	No						
210P218	RAA12-K19 (0 - 1)	9/11/2002	Soll	Tier II	No			ļ			<u> </u>
2I0P218	RAA12-L16 (0 - 1)	9/11/2002	Soil	Tier II	No No	ļ	<u> </u>	ļ			
210P218 210P218	RAA12-L16 (1 - 3)	9/11/2002	Soft	Tier II	No	 					
	RAA12-L16 (10 - 15) RAA12-L16 (3 - 6)	9/11/2002	Soil	Tier II	No					-	
	RAA12-L16 (6 - 10)	9/11/2002	Soll Soil		No No	 					
2I0P218	RAA12-L17 (0 - 1)	9/11/2002	Soil	Tier II	No No	 				 	
2I0P218	RAA12-L18 (0 - 1)	9/11/2002	Soil	Tier II	No	 		 		<u> </u>	
2I0P218	RAA12-L18 (1 - 3)	9/11/2002	Soil	Tier II	No			 			
210P218	RAA12-L18 (10 - 15)	9/11/2002	Soil	Tier II	No	1		†			1
210P218	RAA12-L18 (3 - 6)	9/11/2002	Soll	Tier II	No	 		1	1		
210P218	RAA12-L18 (6 - 10)	9/11/2002	Soil	Tier II	No			1		<u> </u>	
2109218	RAA12-L19 (0 - 1)	9/11/2002	Soil	Tier II	No			<u> </u>			
2I0P218	RAA12-M19 (0 - 1)	9/11/2002	Soil	Tier II	No			1			
210P218	RAA12-M20 (0 - 1)	9/11/2002	Soil	Tier II	No	1		1			
2I0P218	RAA12-M20 (1 - 3)	9/11/2002	Soil	Tier II	No						
210P218	RAA12-M20 (10 - 15)	9/11/2002	Soil	Tier II	No					<u> </u>	
2I0P218	RAA12-M20 (3 - 6)	9/11/2002	Soil	Tier II	No					1	<u> L.</u>
PCBs (continued))									· · · · · · · · · · · · · · · · · · ·	

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ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Notice (Co.) Enchanting	rangaga∮shagamilaa/kagaa	1.55			Land Kwasa a da	Signer Shings and Patrickly &	Tara Decembra de l'activa de l	Salah wall- a w	all red for says we dive to the	Language section 1	
Sample Delivery		Date		Validation							
Group No.	Sample ID	Collected	Matrix	< Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
	RAA12-M20 (6 - 10)	9/11/2002	Soil	Tier II	No						
210P452	RAA12-L22 (0 - 1)	9/20/2002	Soil	Tier II	No			<u> </u>			
210P452 210P452	RAA12-L22 (1 - 3) RAA12-L22 (10 - 15)	9/20/2002	Soil	Tier II	No	1					
210P452	RAA12-L22 (3 - 6)	9/20/2002 9/20/2002	Soil Soil	Tier II Tier II	No No			 			ļ
2I0P452	RAA12-L22 (6 - 10)	9/20/2002	Soil	Tier II	No	 		 			
2L0P012	RAA12-DUP-22 (0 - 1)	12/2/2002	Soil	Tier II	Yes	Aroclor-1254	Field Duplicate RPD (Soil)	96.3%	<50%	0.10 J	RAA12-Q12
						Total PCBs	Field Duplicate RPD (Soil)	96.3%	<50%	0.10 J	
2L0P012	RAA12-M15 (0 - 1)	12/2/2002	Soil	Tier II	No						
2L0P012 2L0P012	RAA12-M16 (0 - 1)	12/2/2002	Soll	Tier II	No			ļ			
2L0P012 2L0P012	RAA12-M17 (0 - 1) RAA12-N15 (0 - 1)	12/2/2002	Soil Soil	Tier II	No No			ļ			
2L0P012	RAA12-N17 (0 - 1)	12/2/2002	Soll	Tier II	No No			ļ			<u> </u>
	RAA12-016 (0 - 1)	12/2/2002	Soll	Tier II	No						
2L0P012	RAA12-Q11 (0 - 1)	12/2/2002	Soll	Tier II	No						
2L0P012	RAA12-Q12 (0 - 1)	12/2/2002	Soil	Tier II	Yes	Aroclor-1254	Field Duplicate RPD (Soil)	96.3%	<50%	ND(0.035) J	
				1		Total PCBs	Field Duplicate RPD (Soil)	96.3%	<50%	ND(0.035) J	
	RAA12-Q7 (0 - 1)	12/2/2002	Soil	Tier II	No			1		ļ	<u> </u>
	RAA12-Q8 (0 - 1)	12/2/2002	Soll	Tier II	No		lunn arn		500/ 4000/	1	ļ
2L0P012	RAA12-R11 (0 - 1)	12/2/2002	Soil	Tier II	Yes	Aroclor-1016 Aroclor-1221	MSD %R MSD %R	28.0% 28.0%	50% to 130% 50% to 130%	ND(0.039) J ND(0.039) J	
				1	I	Arocior-1221 Arocior-1232	MSD %R	28.0%	50% to 130%	ND(0.039) J	ł
			- 1	1	ļ	Aroclor-1242	MSD %R	28.0%	50% to 130%	ND(0.039) J	
				İ	ĺ	Aroclor-1248	MSD %R	28.0%	50% to 130%	ND(0.039) J	<u> </u>
				İ	<u> </u>	Aroclor-1254	MSD %R	28.0%	50% to 130%	0.16 J	<u> </u>
		ĺĺ			•	Aroclor-1260	MSD %R	28.0%	50% to 130%	0.10 J	
	•					Total PCBs	MSD %R	28.0%	50% to 130%	0.26 J	
		İ İ		1		Aroclor-1016	MS/MSD RPD	83.0%	<40%	ND(0.039) J	
					į	Aroclor-1221 Aroclor-1232	MS/MSD RPD MS/MSD RPD	83.0% 83.0%	<40% <40%	ND(0.039) J ND(0.039) J	ļ
		1				Aroclor-1242	MS/MSD RPD	83.0%	<40%	ND(0.039) J	
				<u> </u>		Aroclor-1248	MS/MSD RPD	83.0%	<40%	ND(0.039) J	
						Aroclor-1254	MS/MSD RPD	83.0%	<40%	0.16 J	
						Aroclor-1260	MS/MSD RPD	83.0%	<40%	0.10 J	
						Total PCBs	MS/MSD RPD	83.0%	<40%	0.26 J	
	RAA12-R9 (0 - 1)	12/2/2002	Soil	Tier II	No					<u> </u>	
	RB-120202-1 RAA12-DUP-23 (6 - 10)	12/2/2002	Water	Tier II	No						RAA12-013
	RAA12-I13 (0 - 1)	12/3/2002	Soil Soil	Tier II	No No						FAA12-U13
	RAA12-J15 (0 - 1)	12/3/2002	Soil	Tier II	No						
	RAA12-N18 (0 - 1)	12/3/2002	Soil	Tier II	No						
	RAA12-N18 (1 - 3)	12/3/2002	Soll	Tier II	No						
2L0P049	RAA12-N18 (10 - 15)	12/3/2002	Soll	Tier II	No			<u> </u>			
2L0P049	RAA12-N18 (3 - 6)	12/3/2002	Soll	Tier II	No	***************************************					
2L0P049 2L0P049	RAA12-N18 (6 - 10) RAA12-O13 (0 - 1)	12/3/2002	Soil	Tier II	No	······································					
	RAA12-013 (1 - 3)	12/3/2002 12/3/2002	Soil Soil	Tier II	No No						
	RAA12-013 (10 - 15)	12/3/2002	Soii	Tier II	No No			-		 	
2L0P049	RAA12-013 (3 - 6)	12/3/2002	Soil	Tier II	No	······································	· · · · · · · · · · · · · · · · · · ·	 		 	
2L0P049	RAA12-013 (6 - 10)	12/3/2002	Soll	Tier II	No			 			
2L0P049	RAA12-014 (0 - 1)	12/3/2002	Seit	Tier II	No						
2L0P049	RAA12-014 (1 - 3)	12/3/2002	Soll	Tier II	No						L
	RAA12-014 (10 - 15)	12/3/2002	Soil	Tier II	No						
	RAA12-014 (3 - 5) RAA12-014 (6 - 10)	12/3/2002 12/3/2002	Soil	Tier II	No No						}
	RB-120302-1	12/3/2002	Soil Water	Tier II Tier II	No No			<u> </u>			
2L0P082	RAA12-DUP-24 (10 - 15)	12/4/2002	Soil	Tier li	No			 			RAA12-015
2L0P082	RAA12-DUP-25 (0 - 1)	12/4/2002	Soil	Tier II	No			 		 	RAA12-M14
2L0P082	RAA12-J12 (0 - 1)	12/4/2002	Soil	Tier II	No						
	RAA12-J12 (1 - 3)	12/4/2002	Soil	Tier II	No						
	RAA12-J12 (10 - 15)	12/4/2002	Soff	Tier II	No						
	RAA12-J12 (3 - 6)	12/4/2002	Soil	Tier II	No						
CLOP082 (continued)	RAA12-J12 (6 - 10)	12/4/2002	Soil	Tier II	No					l	<u> </u>
	28842 14470 4)	101110000						····			
LUTUDE	RAA12-J14 (0 - 1)	12/4/2002	Soil	Tier II	No					1	

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

September 1		6.7	Ī .	. V 1768			A NAME OF STATES	1.00			
Sample Delivery		Date	J. 1. 1. A.	Validation			[마리 열차 인물을로 발생하다 요			Qualified Result	Notes
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	- Quanned Result	NOTES
	RAA12-J14 (1 - 3)	12/4/2002	Soll	Tier II	No						
	RAA12-J14 (10 - 15)	12/4/2002	Soil	Tierti	No No		***************************************			**************************************	
	RAA12-J14 (3 - 6)	12/4/2002	Soll	Tier II	No No						
	RAA12-J14 (6 - 10)	12/4/2002	Soil	Tier II	No						e a again an amanan a amangaga a sa minjaman a adaman a kaninin tindi biran
	RAA12-L14 (0 - 1)	12/4/2002	Soil	Tier II	No						
	RAA12-L14 (1 - 3)	12/4/2002	Soil	Tier II	No						
	RAA12-L14 (10 - 15) RAA12-L14 (3 - 6)	12/4/2002	Soil	Tier II	No No						
	RAA12-L14 (6 - 10)	12/4/2002	Soil	Tier II	No No						
	RAA12-M14 (0 - 1)	12/4/2002	Soil	Tier II	No No					4	
	RAA12-N14 (0 - 1)	12/4/2002	Soil	Tier II	No No						
	RAA12-N14 (1 - 3)	12/4/2002	Soft	Tier II	No No						
	RAA12-N14 (10 - 15)	12/4/2002	Soll	Tier II	No						4 Anna
	RAA12-N14 (3 - 6)	12/4/2002		Tier II	No						
	RAA12-N14 (6 - 10)	12/4/2002	Soil	Tier II	No						
2L0P082	RAA12-015 (0 - 1)	12/4/2002	Soil	Tier II	No						
	RAA12-015 (1 - 3)	12/4/2002	Soli	Tier II	No						
	RAA12-015 (10 - 15)	12/4/2002	Soll	Tier II	No						
	RAA12-015 (3 - 6)	12/4/2002	Soil	Tier II	No						
2L0P082	RAA12-O15 (6 - 10)	12/4/2002	Soil	Tier II	No						
	RB-120402-1	12/4/2002	Water	Tier II	No						
	RAA12-DUP-26 (10 - 15)	12/5/2002	Soil	Tier II	No						RAA12-P13
2L0P120	RAA12-I14 (0 - 1)	12/5/2002	Soil	Tier II	No						
	RAA12-012 (0 - 1)	12/5/2002	Soil	Tier It	No						
	RAA12-012 (1 - 3)	12/5/2002	Soil	Tier II	No					· · · · · · · · · · · · · · · · · · ·	
	RAA12-012 (10 - 15)	12/5/2002		Tier II	No						
	RAA12-012 (3 - 6)	12/5/2002		Tier II	No						
	RAA12-012 (6 - 10)	12/5/2002	Soil	Tier II	No						
	RAA12-017 (0 - 1)	12/5/2002	Soil	Tier II	No					~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
	RAA12-P13 (0 - 1)	12/5/2002	Soil	Tier II	No						
	RAA12-P13 (1 - 3)	12/5/2002	Soil	Tier II	No						ļ
	RAA12-P13 (10 - 15)	12/5/2002	Soll	Tier II	No						
	RAA12-P13 (3 - 6)	12/5/2002	Soil	Tier II	No		110.010	29.0%	50% to 130%	ND(0.038) J	
2L0P120	RAA12-P13 (6 - 10)	12/5/2002	Soil	Tier II	Yes	Aroclor-1016	MS %R	29.0%	50% to 130%	ND(0.038) J	
,		i .]	1	ł	Aroclor-1221	MS %R	29.0%	50% to 130%	ND(0.038) J	
		1 1	1	1	ĺ	Aroclor-1232 Aroclor-1242	M\$ %R M\$ %R	29.0%	50% to 130%	ND(0.038) J	
1 1			1	1		Arocior-1248	MS %R	29.0%	50% to 130%	ND(0.038) J	
			1	1		Aroclor-1254	MS %R	29.0%	50% to 130%	0.27 J	
	1		1			Aroclor-1260	MS %R	29.0%	50% to 130%	0.25 J	
, ,		[i	1	1	i '	Total PCBs	MS %R	29.0%	50% to 130%	0.52 J	
]]	!			Aroclor-1016	MS/MSD RPD	126.0%	<40%	ND(0.038) J	
, ,] !	1	ļ	·	Aroclor-1221	MS/MSD RPD	126.0%	<40%	ND(0.038) J	1
,		1 1	Ì			Aroclor-1232	MS/MSD RPD	126.0%	<40%	ND(0.038) J	
		1	ŀ	1		Arocior-1242	MS/MSD RPD	126.0%	<40%	ND(0.038) J	
1	İ	1	1			Aroclor-1248	MS/MSD RPD	126.0%	<40%	ND(0,038) J	
	Ì	1	ŀ			Aroclor-1254	MS/MSD RPD	126.0%	<40%	0.27 J	
j ļ		į				Aroclor-1260	MS/MSD RPD	126.0%	<40%	0.25 J	
		§	[· ·	Total PCBs	MS/MSD RPD	126.0%	<40%	0.52 J	
	RAA12-P14 (0 - 1)	12/5/2002	Soil	Tier II	No						
	RAA12-P14 (1 - 3)	12/5/2002	Soil	Tier II	No						
2L0P120	RAA12-P14 (10 - 15)	12/5/2002	Soll	Tier II	No						

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ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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Sample Delivery		Date		Validation	W. Carlotte						Market Carlot
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
PCBs (continued	}	· <u>········</u>	•	`						'	•
2L0P120	RAA12-P14 (3 - 6)	12/5/2002	Sell	Tier II	Yes	Aroclor-1016	MS %R	11.0%	50% to 130%	ND(0.04B) J	I
	ì ·					Arocior-1221	MS %R	11.0%	50% to 130%	ND(0.048) J	1
						Arocior-1232	MS %R	11.0%	50% to 130%	ND(0.048) J	
				ļ		Arocior-1242	MS %R	11.0%	50% to 130%	ND(0.048) J	
		1	ŀ	į	İ	Arocior-1248	MS %R	11.0%	50% to 130%	ND(0.048) J	
		1	F			Aroclor-1254	MS %R	11.0%	50% to 130%	ND(0.048) J	
		1			1	Aroclor-1260	MS %R	11.0%	50% to 130%	0.028 J	
		1	Ì	ŧ	l	Total PCBs	MS %R	11.0%	50% to 130%	0.028 J	
1				1	1	Aroclor-1016	MSD %R	23.0%	50% to 130%	ND(0.048) J	
						Aroclor-1221	MSD %R	23.0%	50% to 130%	ND(0.048) J	
				1		Aroclor-1232	MSD %R	23.0%	50% to 130%	ND(0.048) J	
		1		1	ľ	Aroclor-1242	MSD %R	23.0%	50% to 130%	ND(0.048) J	<u> </u>
	[į	Į.	Aroctor-1248	MSD %R	23.0%	50% to 130%	ND(0.048) J	
					ļ	Araclor-1254	MSD %R	23.0%	50% to 130%	ND(0.048) J	
					J	Aroctor-1260	MSD %R	23.0%	50% to 130%	0.028 J	ļ
		ŀ		İ	ŀ	Total PCBs	MSD %R	23.0%	50% to 130%	0.028 J	
1		1	1	i		Aroclor-1016 Aroclor-1221	MS/MSD RPD MS/MSD RPD	70.0% 70.0%	<40% <40%	ND(0.048) J ND(0.048) J	
1				1		Arocior-1232	MS/MSD RPD	70.0%	<40%	ND(0.048) J ND(0.048) J	
1				1	1	Aroctor-1242	MS/MSD RPD	70.0%	<40%	ND(0.048) J	
1]	1		Aroclor-1248	MS/MSD RPD	70.0%	<40%	ND(0.048) J	
		1		1		Aroclor-1254	MS/MSO RPD	70.0%	<40%	ND(0.048) J	
		1	į	1		Aroclor-1260	MS/MSD RPD	70.0%	<40%	0.028 J	
			j	1	1	Total PCBs	MS/MSD RPD	70.0%	<40%	0.028 J	
2L0P120	RAA12-P14 (6 - 10)	12/5/2002	Soli	Tier II	No						
2L0P120	RAA12-P15 (0 - 1)	12/5/2002	Soil	Tier It	No	**************************************					
2L0P120	RAA12-P15 (1 - 3)	12/5/2002	Soil	Tier II	No		**************************************			·	
2L0P120	RAA12-P15 (10 - 15)	12/5/2002	Soil	Tier II	No			····			<u> </u>
2L0P120	RAA12-P15 (3 - 6)	12/5/2002	Soil	Tier II	No						
2L0P120	RAA12-P15 (6 - 10)	12/5/2002	Soil	Tier II	No						
2L0P120	RAA12-Q13 (0 - 1)	12/5/2002	Soil	Tier II	No						
2L0P120	RAA12-Q13 (1 - 3)	12/5/2002	Soil	Tier II	No						
2L0P120	RAA12-Q13 (10 - 15)	12/5/2002	Soit	Tier II	No						
2L0P120	RAA12-Q13 (3 - 6)	12/5/2002	Soil	Tier II	No			····			
2L0P120 2L0P120	RAA12-Q13 (6 - 10)	12/5/2002	Soil	Tier II	No			***************			<u></u>
	RB-120502-1 RAA12-J11 (0 - 1)	12/5/2002	Water	Tier II	No						
	RAA12-K14 (0 - 1)	12/6/2002 12/6/2002	Soil	Tier II	No						
	RAA12-K15 (0 - 1)	12/6/2002	Soil	Tier II	No No					····	
	RAA12-L15 (0 - 1)	12/6/2002	Soll	Tier II	No	·					
	RAA12-DUP-27 (6 - 10)	12/9/2002	Soil	Tier II	No	***************************************					RAA12-J18
	RAA12-J18 (0 - 1)	12/9/2002	Soil	Tier II	No						I VVI IC-U IO
	RAA12-J18 (1 - 3)	12/9/2002	Soil	Tier II	No No						
	RAA12-J18 (10 - 15)	12/9/2002	Soil	Tier II	No						
2L0P182	RAA12-J18 (3 - 6)	12/9/2002	Soil	Tier II	No						
2L0P182	RAA12-J18 (6 - 10)	12/9/2002	Soll	Tier II	No	······································				***************************************	
	RAA12-R12 (0 - 1)	12/9/2002	Soil	Tier II	No					· · · · · · · · · · · · · · · · · · ·	
2L0P182	RAA12-R12 (1 - 3)	12/9/2002	Soil	Tier II	No				**************************************	······································	
2L0P182	RAA12-R12 (10 - 15)	12/9/2002	Soil	Tier II	No					**************************************	
2L0P182	RAA12-R12 (3 - 6)	12/9/2002	Soil	Tier II	No			· · · · · · · · · · · · · · · · · · ·			
	RAA12-R12 (6 - 10)	12/9/2002	Soil	Tier II	No						
	RAA12-R13 (0 - 1)	12/9/2002	Soft	Tier II	No						
	RAA12-R13 (1 - 3)	12/9/2002	Soil	Tier It	No						
	RAA12-R13 (10 - 15)	12/9/2002	Soll	Tier II	No						
2L0P182	RAA12-R13 (3 - 6)	12/9/2002	Soil	Tier fl	No		-				
	RAA12-R13 (6 - 10)	12/9/2002	Soil	Tier II	No	***************************************					
	RB-120902-1	12/9/2002	Water	Tier II	No No						
	RAA12-DUP-29 (1 - 3)	12/10/2002	Solf	Tier II	No No						RAA12-N16
	RAA12-M8 (0 - 1)	12/10/2002	Soil	Tier II	No				····		
	RAA12-N16 (0 - 1) RAA12-N16 (1 - 3)	12/10/2002	Soil	Tier II	No No						
	RAA12-N16 (1 - 3)	12/10/2002	Soil	Tier II	No				······································		
	RAA12-N16 (10 - 15)	12/10/2002	Soil Soil	Tier II	No No				***************************************		
PCBs (continued)	AA115-14-10 (0 - 0)	12/10/2002	5011	Tier II	No					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<u> </u>
~~ (commuta)											

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

a San American Control At	A A SIN NOT REPORT	11.00		10.125	775, 1545, F			Shipting.			
Sample Delivery		Date	10 C 10 Lag	Validation	land the land			浸色 珠		0	Notae
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
2L0P212	RAA12-N16 (6 - 10)	12/10/2002	Soll	Tier II	No						
2L0P212 2L0P212	RAA12-P12 (0 - 1) RAA12-P12 (1 - 3)	12/10/2002 12/10/2002	Soil Soil	Tier II	No No						
2L0P212	RAA12-P12 (10 - 15)	12/10/2002	Soil	Tier II	No						
2L0P212	RAA12-P12 (3 - 6)	12/10/2002		Tier II	No						
2L0P212	RAA12-P12 (6 - 10)	12/10/2002	Soil	Tier II	No						
2L0P212	RAA12-R10 (0 - 1)	12/10/2002	Soil	Tier II	No						
2L0P212	RAA12-R10 (1 - 3)	12/10/2002		Tier II	No						
2L0P212 2L0P212	RAA12-R10 (10 - 15) RAA12-R10 (3 - 6)	12/10/2002		Tier II	No No						
2L0P212	RAA12-R10 (6 - 10)	12/10/2002	Soit	Tier II	No						
2L0P212	RAA12-R8 (0 - 1)	12/10/2002		Tier II	No						
2L0P212	RAA12-R8 (1 - 3)	12/10/2002	Soil	Tier II	No						
2L0P212	RAA12-R8 (10 - 15)	12/10/2002		Tier II	No						
2L0P212	RAA12-R8 (3 - 6)	12/10/2002		Tier II	No						
2L0P212	RAA12-R8 (6 - 10)	12/10/2002		Tier II	No						
2L0P212 2L0P248	RB-121002-1 RAA12-DUP-30 (10 - 15)	12/10/2002		Tier II	No No						RAA12-L12
2L0P248	RAA12-DUP-31 (0 - 1)	12/11/2002		Tier II	No						RAA12-L10
2L0P248	RAA12-DUP-32 (0 - 1)	12/11/2002		Tier II	Yes	Aroclor-1254	Field Duplicate RPD (Soil)	137.5%	<50%	1.0 J	RAA12-M10
1	1	1		1		Aroclor-1260	Field Duplicate RPD (Soil)	98.2%	<50%	2.8 J	
L		<u> </u>				Total PCBs	Field Duplicate RPD (Soil)	112.6%	<50%	3.8 J	
2L0P248	RAA12-K11 (0 - 1)	12/11/2002	Soil	Tier II	No						
2L0P248	RAA12-L10 (0 - 1)	12/11/2002		Tier II	No						
2L0P248	RAA12-L10 (1 - 3)	12/11/2002		Tier II	No					<u> </u>	
2L0P248 2L0P248	RAA12-L10 (10 - 15) RAA12-L10 (3 - 6)	12/11/2002		Tier II	No No						
2L0P248	RAA12-L10 (3 - 0)	12/11/2002		Tier II	No No	The state of the s		-			
2L0P248	RAA12-L10 (6 - 10) RAA12-L12 (0 - 1)	12/11/2002		Tier II	No						
2L0P248	RAA12-L12 (1 - 3)	12/11/2002	Soil	Tier II	No						
2L0P248	RAA12-L12 (10 - 15)	12/11/2002	Soil	Tier II	No						
2L0P248	RAA12-L12 (3 - 6)	12/11/2002		Tier II	No						
2L0P248	RAA12-L12 (6 - 10)	12/11/2002		Tier II	No						1
2L0P248 2L0P248	RAA12-L8 (0 - 1) RAA12-L8 (1 - 3)	12/11/2002		Tier II	No No						
2L0P248	RAA12-L8 (10 - 15)	12/11/2002		Tier II	No						
2L0P248	RAA12-L8 (3 - 6)	12/11/2002		Tier II	No						
2L0P248	RAA12-L8 (6 - 10)	12/11/2002		Tier II	No						
2L0P248	RAA12-L9 (0 - 1)	12/11/2002	Soil	Tier II	No						
2L0P248	RAA12-M10 (0 - 1)	12/11/2002	Soil	Tier II	Yes	Araclor-1254	Field Duplicate RPD (Soil)	137.5%	<50%	5.4 J	<u> </u>
1			Ì	ł		Aroclor-1260	Field Duplicate RPD (Soll)	98.2%	<50%	8,2 J 13,6 J	
101.00040	DAMAS MILLION AND	47144(9000	0-2	7-111	<u> </u>	Total PCBs	Field Duplicate RPD (Soil)	112.6%	<50%	13,03	
2L0P248 2L0P248	RAA12-M11 (0 - 1) RAA12-M12 (0 - 1)	12/11/2002		Tier II	No No		<u></u>			 	
2L0P248	RAA12-N8 (0 - 1)	12/11/2002		Tier II	No					†	
2L0P248	RAA12-N8 (1 - 3)	12/11/2002		Tier II	No						
2L0P248	RAA12-N8 (10 - 15)	12/11/2002		Tier II	No						
2L0P248	RAA12-N8 (3 - 8)	12/11/2002	Soil	Tier II	No					<u> </u>	
2L0P248	RAA12-N8 (6 - 10)	12/11/2002	Soil	Tier II	No					ļ	
2L0P248	RAA12-P8 (0 - 1)	12/11/2002		Tier II	No						
2L0P248 2L0P248	RAA12-P8 (1 - 3) RAA12-P8 (10 - 15)	12/11/2002		Tier II	No			·····		ļ	
2L0P248	RAA12-P8 (3 - 6)	12/11/2002		Tier II	No No					 	
2L0P248	RAA12-P8 (6 - 10)	12/11/2002		Tier II	No						
2L0P248	RB-121102-1	12/11/2002		Tier II	No			·····			
2L0P248	RB-121102-2	12/11/2002		Tier II	No						
2L0P309	RAA12-M7 (0 - 1)	12/12/2002	Soil	Tier II	No						ļ
2L0P309	RAA12-N10 (0 - 1)	12/12/2002		Tier II	No					ļ	
2L0P309	RAA12-N10 (1 - 3)	12/12/2002		Tier II	No					ļ	
2L0P309	RAA12-N10 (10 - 15)	12/12/2002		Tier #	No					 	
2L0P309 2L0P309	RAA12-N10 (3 - 6)	12/12/2002		Tier II	No						
2L0P309	RAA12-N10 (6 - 10) RAA12-N12 (0 - 1)	12/12/2002		Tier II	No						
PCBs (continued		12/12/2002	Soil	Tier II	No	<u> </u>	L	l		L.,,	
2L0P309	RAA12-N12 (1 - 3)	12/12/2002	Soil	Tier II	No]	l	T		
<u> </u>	<u> </u>	1 IN INTERVE		1 101 11	140	L	<u></u>	L	Lagrange	· · · · · · · · · · · · · · · · · · ·	

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Taren est de de Contra de Contra		1		The participant		The Section of the Section of the Control of the Co	e l'agrantia estable : la colore	77 7 7 8 8 8 A			
Sample Delivery		Date		Validation	3.5			RV V			
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
2L0P309	RAA12-N12 (10 - 15)	12/12/2002	Soil	Tier II	No						
2L0P309	RAA12 N12 (3 - 6)	12/12/2002	Soil	Tier II	No						
2L0P309 2L0P309	RAA12-N12 (6 - 10) RAA12-N13 (0 - 1)	12/12/2002	Soil Soil	Tier II	No No	7 10 10 10 10 10 10 10 10 10 10 10 10 10					
2L0P309	RAA12-N9 (0 - 1)	12/12/2002		Tier II	No No	The state of the s					
2L0P309	RAA12-011 (0 - 1)	12/12/2002		Tier II	No			**************************************			
2L0P309	RAA12-08 (0 - 1)	12/12/2002	Soli	Tier II	No						
2L0P309	RAA12-09 (0 - 1)	12/12/2002	Soit	Tier II	No						
2L0P309	RB-121202-1	12/12/2002		Tier II	No						
2L0P331 2L0P331	RAA12-J13 (0 - 1) RAA12-J16 (0 - 1)	12/13/2002	Soll Soll	Tier II	No No						
2L0P331	RAA12-J16 (1 - 3)	12/13/2002	Soil	Tier II	No					***************************************	
2L0P331	RAA12-J16 (10 - 15)	12/13/2002		Tier II	No	**************************************				***************************************	
2L0P331	RAA12-J16 (3 - 6)	12/13/2002	Soil	Tier II	No		The state of the s	- / 11/2 - 1/		······································	
2L0P331	RAA12-J16 (8 - 10)	12/13/2002	Soll	Tier II	No						
2L0P331	RAA12-J17 (0 - 1)	12/13/2002		Tier II	No			·			
2L0P331 2L0P331	RAA12-K10 (0 - 1) RAA12-K12 (0 - 1)	12/13/2002		Tier II	No						<u></u>
	RAA12-K16 (0 - 1)	12/13/2002	Soil	Tier If	No No				The state of the s		
	RAA12-K9 (0 - 1)	12/13/2002		Tier II	No			THE RESIDENCE OF PARTY OF THE P	Annighter of the first and annighter of the transfer of the first of t	r samanner kon ngaponorra nomgra undråfnor i minhålt darber am same saken s	r tagen a survivar and have a try account any affiliation in the finishing engagement of termination
2L0P331	RAA12-L11 (0 - 1)	12/13/2002		Tier II	No	and the second s	**************************************			A TO MANUAL MONTH OF THE WASHINGTON ON THE PARTY OF THE P	***************************************
2L0P331	RAA12-L13 (0 - 1)	12/13/2002	Soil	Tier II	No						
2L0P331	RAA12-L7 (0 - 1)	12/13/2002		Tier II	No			~~~~~~~~~~~			
2L0P331 2L0P331	RAA12-M13 (0 - 1) RAA12-M9 (0 - 1)	12/13/2002		Tier II	No	***************************************				process and the second and the secon	
2L0P331	RAA12-N11 (0 - 1)	12/13/2002		Tier II	No No						
2L0P331	RAA12-N7 (0 · 1)	12/13/2002		Tier il	No No						
2L0P331	RAA12-P9 (0 - 1)	12/13/2002	Soli	Tier !!	No						
2L0P331	RB-121302-1	12/13/2002		Tier il	No						
2L0P353	RAA12-DUP-33 (3 - 6)	12/16/2002	Soll	Tier II	No						RAA12-R4
2L0P353 2L0P353	RAA12-DUP-34 (0 - 1) RAA12-N4 (0 - 1)	12/16/2002	Soll Soll	Tier II	No No						RAA12-05
2L0P353	RAA12-N4 (1 - 3)	12/16/2002	Soil	Tier II	No				A CONTRACTOR OF THE CONTRACTOR	~ <u></u>	
2L0P353	RAA12-N4 (10 - 15)	12/16/2002	Soll	Tier II	No						
21.02353	[RAA12-N4 (3 - 6)	12/16/2002	Soll	Tier II	No						
2L0P353	RAA12-N4 (6 - 10)	12/16/2002	Soll	Tier II	No						
2L0P353	RAA12-03 (0 - 1)	12/16/2002	Soll	Tier II	No						
2L0P353 2L0P353	RAA12-05 (0 - 1) RAA12-P4 (0 - 1)	12/16/2002	Soil	Tier ti	No						
2L0P353	FAA12-P4 (1 - 3)	12/16/2002	Soli Soli	Tier II	No Na			· · · · · · · · · · · · · · · · · · ·			
2L0P353	RAA12-P4 (10 - 15)	12/16/2002	Soll	Tier II	No	**************************************	· · · · · · · · · · · · · · · · · · ·	***************************************	and the second s	eren bereite state er en egite versen er er ble hijk derfer i melle bevirke i er efter	
2L0P353	RAA12-P4 (3 - 6)	12/16/2002	Soll	Tier II	No	of ANNIA EXCENSION (Assessment of the Assessment			WITH A STATE OF THE STATE OF TH		
2L0P353	RAA12-P4 (6 - 10)	12/16/2002	Soil	Tier II	No						
2L0P353	RAA12-P5 (0 - 1)	12/16/2002	Soil	Tier II	No						
2LDP353 2L0P353	RAA12-P6 (0 - 1) RAA12-P6 (1 - 3)	12/16/2002	Soli	Tier II	No						
	RAA12-P6 (10 - 15)	12/16/2002 12/16/2002	Soll Soil	Tier II	No No						
	RAA12-P8 (3 - 6)	12/16/2002	Soit	Tler fi	No				**************************************		
2L0P353	RAA12-P6 (6 - 10)	12/16/2002	Soll	Tier II	No		***************************************				
	RAA12-R4 (0 - 1)	12/16/2002	Soli	Tier II	No						
	RAA12-R4 (1 - 3)	12/16/2002	Soll	Tier II	No				117 117 117 117 117 117 117 117 117 117		
	RAA12-R4 (10 - 15) RAA12-R4 (3 - 6)	12/16/2002	Soll	Tier II	No	MINAME (1997)			***************************************		
	RAA12-R4 (6 - 10)	12/16/2002	Soli Soli	Tier II	No No			,		***************************************	
	R8-121602-1	12/16/2002	Water	Tier (I	No No					~ ************************************	
	RAA12-N5 (0 - 1)	12/17/2002	Soil	Tier II	No No		***************************************		***************************************		<u> </u>
2L0P390	RAA12-02 (0 - 1)	12/17/2002	Soll	Tier II	No						l
	RAA12-04 (0 - 1)	12/17/2002	Soll	Tier II	No						
	RAA12-06 (0 · 1)	12/17/2002	Soll	Tier II	No						
	RAA12-P3 (0 - 1)	12/17/2002	Soil	Tier (i	No						
	RAA12-Q3 (0 - 1) RAA12-Q4 (0 - 1)	12/17/2002	Soll	Tier II	No						
PCBs (continued)		12/17/2002	Soll	Tier II	No I	·					l
market and the second s	RAA12-Q5 (0 - 1)	12/17/2002	Soll	Tier li	No	1					
2L0P390	RAA12-Q6 (0 - 1)	12/17/2002	Soil	Tier II	No	.,,				*******************************	
		***************************************						1			A

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[#8-8686#85 ec. 28]	11.44119 St. 15. 11. 11. 11. 15. 15. 15. 15. 15. 15	4,5% (25 % 4)		7 may \$2 may	40 My 425,904	L. F. JOJ., Wars of Manager		#44 N.S		Contraction (CASSA)	CRETORNER THE ACT
Sample Delivery		Date		Validation		- (1)					[2012] · 1000 · 101
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
2L0P390	RAA12-R3 (0 - 1)	12/17/2002	Soil	Tier II	No						
	RAA12-R5 (0 - 1)	12/17/2002	Soll	Tier il	No				***************************************	Washington and American Street, Street	
	RAA12-S3 (0 - 1)	12/17/2002	Soil	Tier II	No				1999		
2L0P390	PAA12-S4 (0 - 1)	12/17/2002	Soll	Tier II	No						
	RAA12-T3 (0 - 1)	12/17/2002	Soil	Tier II	No						
2L0P390	R8-121702-1	12/17/2002	Water	Tier fi	No						
3C0P413	RAA12-C26W	3/18/2003	Soll	Tier I	No						
	RAA12-DUP-35	3/18/2003	Soll	Tier I	No						
	RAA12-E25N	3/19/2003	Soll	Tier1	No						
	raa12-J19N	3/18/2003	Soli	Tierl	No						
3C0P459	R8-31803-1	3/18/2003	Water	T}erl	No						
Pesticides and He											
	RAA12-R18 (6 - 10)	8/6/2002	Soil	Tier II	No						
2H0P115	RAA12-S14 (3 - 6)	6/6/2002	Soll	Tier II	No						
	RINSE BLANK-080602-1	8/6/2002	Soll	Tior ii	No	The state of the s					
	RAA12-DUP-5 (10 - 15)	8/8/2002	Soll	Tier II	Yes	Endosulfan I	LCS %R	0.0%	40% to 130%	R	RAA12-R16
2H0P206	RAA12-R16 (10 - 15)	8/8/2002	Soil	Tier II	Yes	Endosulfan I	LCS %R	0.0%	40% to 130%	R	
	RAA12-L26 (10 - 15)	8/12/2002	Soil	Tier II	No No					N. M. SENSEN, Company of the Company	
2H0P281	RAA12-L26 (3 - 6)	8/12/2002	Soil	Tior II	No					THE PERSON NAMED OF THE PERSON NAMED IN THE PE	
2H0P320	RAA12-L24 (0 - 1)	8/13/2002	Soil	Tier II	No				<u> </u>		ļ
2H0P320	RAA12-L24 (6 - 8)	8/13/2002	Soll	Tier ()	No						
2H0P338 2H0P498	RAA12-W6 (0 - 1) RAA12-Y4 (0 - 1)	8/14/2002	Soil	Tier II	No					A SHA HINDON AND AND AND ENGINEERS WAS AND AND AND AND AND AND AND AND AND AND	er gan dheideil e seal al dh'ha saman sa mara saire saire namhriann da har saire A
	RAA12-74 (0 - 1)	8/21/2002	Soil	Tier II	No						
		8/21/2002	Soil	Tier II	No					A CONTRACTOR OF THE PROPERTY O	
	RAA12-Z4 (10 - 15) RAA12-Z4 (6 - 10)	8/21/2002	Soll	Tier II	No	ļ	······································		**************************************		**************************************
	RAA12-V6 (10 - 15)	8/21/2002	Soil	Tier II	No				ACCORDER TO A CONTRACTOR OF THE PARTY OF THE	and the property of the property of the second seco	
	RAA12-V5 (3 - 6)	8/23/2002	Soil Soil	Tier II	No No						
2H0P705	RAA12-H32 (1 - 3)	8/30/2002	Soil	Tier	No No		· · · · · · · · · · · · · · · · · · ·		The second secon	wage, fill this birth of particular and a second se	
2H0P705	RAA12-H32 (10 - 15)	B/30/2002	Soil	Tier	No					promoted by the first control of an extension of the second	1
210P074	RAA12-J22 (3 - 6)	9/4/2002	Soil	Tier	No				**************************************	(4.500-1 _{0.000})	
21017162	RAA12-DUP-20 (6 - 10)	9/9/2002	Soil	Tier II	No					and the state of t	RAA12-H30
	RAA12-H30 (0 - 1)	9/9/2002	Soil	Tier II	Yes	2.4.5-TP	MS %R	31.0%	40% to 120%	ND(0.33) J	
101.101	(1) - 1)	ar size dez	5100	1107 11	103	2.4.5-TP	MSD %R	31.0%	40% to 120%	ND(0.33) J	
210P162	RAA12-H30 (6 · 10)	9/9/2002	Soil	Tier II	No	15/3/25	WIOL MA	01070	70070 (772072		\$
210P162	RB-090902-1	9/9/2002	Soft	Tier II	No					- Upper Commence of the second	
	RAA12-S11 (0 - 1)	9/10/2002	Soil	Tier II	No				***************************************	****	
210P185	RAA12-T11 (1 - 3)	9/10/2002	Soil	Tier II	No						
210P185	RAA12-T11 (6 - 10)	9/10/2002	Soil	Tier II	No		***************************************				and a contract to the contract and an experience of a contract of the disposal top a contract of
210P185	RAA12-T9 (10 - 15)	9/10/2002	Soil	Tier II	No		**************************************	***************************************			I committee and a second secon
2L0P182	RAA12-DUP-28 (1 - 3)	12/9/2002	Soll	Tier II	No						RAA12-R12
	RAA12-R12 (1 - 3)	12/9/2002	Soil	Tier II	No						
2L0P182	RAA12-R12 (10 - 15)	12/9/2002	Soil	Tier II	No					Wander Control of the State of	
2L0P182	RAA12-R13 (0 - 1)	12/9/2002	Soil	Tier II	No						
2L0P212	RAA12-N16 (10 - 15)	12/10/2002	Soll	Tier II	No				100000000000000000000000000000000000000		
	RB-121002-1	12/10/2002	Soil	Tier II	No						
Metals											
	RAA12-H22 (0 - 1)	8/5/2002	Soil	Tier !!	Yes	Selenium	CRDL Standard %R	131.8%	80% to 120%	NO(1.00) J	
	RAA12-H22 (1 - 3)	8/5/2002	Soil	Tier II	Yes	Selenium	CRDL Standard %R	131.8%	80% to 120%	ND(1,00) J	
	RINSE BLANK-080502-1	8/5/2002	Water	Tier II	No						
2H0P115	RAA12-DUP-3 (0 - 1)	8/6/2002	Soil	Tier!!	Yes	Arsenic	Field Duplicate RPD (Soil)	58.1%	<50%	11.0 J	RAA12-514
		Į i	i	l	ł	Cadmium	Field Duplicate RPD (Soil)	80.0%	<50%	1.50 J	<u> </u>
1		!		!	ĺ	Chromium	Field Duplicate RPD (Soil)	160.7%	<50%	12.0 J	
		1		ŀ		Lead	Field Duplicate RPD (Soil)	128.2%	<50%	350 J	
		1		1	[Thallium	CRDL Standard %R	65,7%	80% to 120%	ND(1.70) J	
		1		1	ĺ	Tin	Field Duplicate RPD (Soil) -	110.5%	<50%	49.0 J	
		i	ı	1	1	Zinc	Field Duplicate RPD (Soil)	109.5%	<50%	380 J	1

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ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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Bample Delivery		Date		Validation							
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
Metals (continue			·	,							
2H0P115	RAA12-R17 (0 - 1)	8/6/2002	Soil	Tier II	Yes	Arsenic	Field Duplicate RPD (Soil)	58.1%	<50% <50%	2.90 J 0.740 J	<u> </u>
	1	}		1		Cadmium	Field Duplicate RPD (Soil)	80.0% 160.7%	<50% <50%	5.10 J	
	1			1		Chromium Lead	Field Duplicate RPD (Soil) Field Duplicate RPD (Soil)	128.2%	<50% <50%	25.0 J	<u> </u>
		i l	l			Thallium	CRDL Standard %R	65.7%	80% to 120%	ND(1,60) J	·
	1			1		Tin	Field Duplicate RPD (Soil)	110.5%	<50%	5,60 J	
	j					Zinc	Field Duplicate RPD (Soil)	109.5%	<50%	65.0 J	
2H0P115	RAA12-R18 (0 - 1)	8/6/2002	Soil	Tier II	Yes	Arsenic	Field Duplicate RPD (Soil)	58.1%	<50%	3.40 J	
	1.000	1		1,0, ,,	100	Cadmium	Fleld Duplicate RPD (Soil)	80.0%	<50%	0.530 J	
	-		•	1		Chromium	Field Duplicate RPD (Soil)	160.7%	<50%	4.80 J	
		f	1	ſ	{	Lead	Field Duplicate RPD (Soil)	128.2%	<50%	11.0 J	
						Thallium	CRDL Standard %R	65.7%	80% to 120%	ND(1.60) J	
	1	1	i	1		Tin	Field Duplicate RPD (Soil)	110.5%	<50%	4,20 J	
		l		İ		Zinc	Field Duplicate RPD (Soil)	109.5%	<50%	64.0 J	
2H0P115	RAA12-R18 (1 - 3)	8/6/2002	Soil	Tier II	Yes	Arsenic	Field Duplicate RPD (Soil)	58.1%	<50%	11.0 J	
		1 :				Cadmium	Field Duplicate RPD (Soil)	80.0%	<50%	1.10 J	
	ĺ	!	ì	1		Chromium	Field Duplicate RPD (Soil)	160.7%	<50%	7.30 J	
	1	}				Lead	Field Duplicate RPD (Soil)	128.2%	<50%	130 J	<u> </u>
	i		ŀ			Thallium	CRDL Standard %R	65.7%	80% to 120%	ND(1.90) J	
	i			1		Tin	Field Duplicate RPD (Soil)	110.5%	<50%	15,0 J	
						Zine	Field Duplicate RPD (Soil)	109.5%	<50%	200 J	
2H0P115	RAA12-R18 (6 - 10)	8/6/2002	Soil	Tier ti	Yes	Arsenic	Field Duplicate RPD (Soil)	58.1%	<50%	2.30 J	
	1	1		1		Cadmium	Field Duplicate RPD (Soil)	80.0%	<50%	0,540 J	
	1			:		Chromium	Field Duplicate RPD (Soil)	160.7%	<50% <50%	6.20 J 5.90 J	
		1 1				Lead Thellium	Field Duplicate RPD (Soil) CRDL Standard %R	128.2% 65.7%	80% to 120%	ND(1,80) J	
	1			1		Tin	Field Duplicate RPD (Soil)	110.5%	<50%	4.00 J	
				1		Zinc	Field Duplicate RPD (Soil)	109.5%	<50%	36.0 J	
2H0P115	RAA12-S14 (0 - 1)	8/6/2002	Soii	Tier II	Yes	Arsenic	Field Duplicate RPD (Soll)	58.1%	<50%	20.0 J	
27.07.170	1.22.7.2.57.4,5	Oronzoroz.	00	110111	,,,,	Cadmium	Field Duplicate RPD (Soll)	80.0%	<50%	3.50 J	
	į.					Chromium	Field Duplicate RPD (Soil)	160.7%	<50%	110 J	
						Lead	Field Duplicate RPD (Soil)	128.2%	<50%	1600 J	
						Thalilum	CRDL Standard %R	65.7%	80% to 120%	ND(1.80) J	
				•		Tin	Field Duplicate RPD (Soit)	110.5%	<50%	170 J	
		i				Zinc	Field Duplicate RPD (Soil)	109.5%	<50%	1300 J	
2H0P115	RAA12-S14 (3 - 6)	8/6/2002	Soil	Tier II	Yes	Arsenic	Field Duplicate RPD (Soll)	58.1%	<50%	6.70 J	
		1 1		l		Cadmlum	Field Duplicate RPD (Soil)	80.0%	<50%	1,40 J	
						Chromium	Field Duplicate RPD (Soil)	160.7%	<50%	13.0 J	
	1					Lead	Field Duplicate RPD (Soil)	128.2%	<50%	260 J	
	Ì	1 1		1		Thallium	CRDL Standard %R	65.7%	60% to 120%	ND(1.60) J	
						Tin	Field Duplicate RPD (Soil)	110.5%	<50%	74.0 J	
						Zinc	Field Duplicate RPD (Soil)	109.5%	<50%	350 J	
2H0P155	RAA12-P21 (0 - 1)	8/7/2002	Soil	Tier II	Yes	Thallium	CRDL Standard %R	65.7%	80% to 120%	ND(1.70) J	
2H0P155	RAA12-Q21 (0 - 1)	8/7/2002	Soil	Tier II	Yes	Thallium	CRDL Standard %R	65.7%	80% to 120%	ND(1.60) J	
2H0P155	RAA12-Q22 (0 - 1)	8/7/2002	Soil	Tier II	Yes	Thasium	CRDL Standard %R	65.7%	80% to 120%	ND(1.70) J	
2H0P155	RAA12-R19 (0 - 1)	8/7/2002	Soil	Tier II	Yes	Tha®ium	CRDL Standard %R	65.7%	80% to 120%	ND(1.60) J	ļ
2H0P155 2H0P206	RAA12-R21 (3 - 6) RAA12-DUP-7 (0 - 1)	8/7/2002	Soil	Tier II	Yes	Thallium	CRDL Standard %R	65.7%	80% to 120%	ND(1.80) J	DAA40 107
EDVE 200	NAVI (2-DOP-7 (0 * 1)	8/8/2002	Soil	Tier II	Yes	Antimony	Field Duplicate RPD (Soil)	69,4%	<50%	33.0 J	RAA12-J27
	ł	;		}		Barium	Field Duplicate RPD (Soil)	96.9%	<50% <50%	66.0 J 20.0 J	
						Chromium	Field Duplicate RPD (Soil)	58.1%	<50% <50%	1700 J	·
	1] }		1		Copper	Field Duplicate RPD (Soil)	106.8%	<50% <35%	0.340 J	
	1	į į				Mercury	Laboratory Duplicate RPD (Soil)	90.4%			
						Nickel	Laboratory Duplicate RPD (Soil)	61.3%	<35% <50%	11.0 J 120 J	
] []		Tin	Field Duplicate RPD (Soil)	157.1%	<50% <35%	120 J	
] [}		Tin Zinc	Laboratory Duplicate RPD (Soil) Field Duplicate RPD (Soil)	110.6% 76.7%	<35% <50%	3700 J	1
				ı		£_15 PL	rielu puplicate ranu (30ff)	10.1%	<35% <35%	21003	

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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Sample Delivery		Date		Validation						Constitution of Parameter	Notes
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
Metals (continue											·
2H0P206	RAA12-J27 (0 - 1)	8/8/2002	Soil	Tier II	Yes	Antimony	Field Duplicate RPD (Soil)	69.4%	<50%	16.0 J 190 J	
		1		1		Barium	Field Duplicate RPD (Soil)	96.9% 58.1%	<50% <50%	11.0 J	
	1			1		Chromium	Field Duplicate RPD (Soil) Field Duplicate RPD (Soil)	106.8%	<50% <50%	5600 J	
				1		Copper	Laboratory Duplicate RPD (Soil)	90.4%	<35%	0.550 J	
		İ	ļ		1	Mercury Nickel	Laboratory Duplicate RPD (Solf)	61.3%	<35%	10.0 J	
						Tin	Field Duplicate RPD (Soil)	157.1%	<50%	1000 J	1
			ŀ		1	Tin	Laboratory Duplicate RPD (Soit)	110.6%	<35%	1000 J	
			}		İ	Zinc	Field Duplicate RPD (Soil)	75.7%	<50%	8300 J	
		ļ	ţ	İ	1	Zinc	Laboratory Duplicate RPD (Soil)	60.0%	<35%	8300 J	
2H0P206	RAA12-M26 (0 - 1)	8/8/2002	Soil	Tier II	Yes	Antimony	Field Duplicate RPD (Soil)	69.4%	<50%	8.50 J	
				1	İ	Barium	Field Duplicate RPD (Soll)	96.9%	<50%	87.0 J	
	i	i	•			Chromlum	Field Duplicate RPD (Soll)	58.1%	<50%	30.0 J	
				1	ŀ	Copper	Field Duplicate RPD (Soil)	106.8%	<50%	470 J 0.500 J	
					ļ	Mercury	Laboratory Duplicate RPD (Soil)	90.4%	<35% <35%	18.0 J	
	Ì			1		Nickel	Laboratory Duplicate RPD (Soil)	61.3%	<50%	17.0 J	
		1				Tin	Field Duplicate RPD (Soil)	157.1% 110.6%	<35%	17.0 J	·
			1		<u> </u>	Tin	Laboratory Duplicate RPD (Soil) Field Duplicate RPD (Soil)	76.7%	<50%	560 J	
	<u> </u>				•	Zinc Zinc	Laboratory Duplicate RPD (Soil)	60.0%	<35%	560 J	
2H0P206	RAA12-R16 (10 - 15)	8/8/2002	Soil	Yier II	Yes	Antimony	Field Duplicate RPD (Soil)	69.4%	<50%	ND(6,00) J	
21101200	15CAC12-1C10 (10 - 15)	8/8/2002	500	Herr	162	Arsenic	CRDL Standard %R	51.8%	80% to 120%	1.10 J	
				i	ļ	Barium	Field Duplicate RPD (Soil)	96.9%	<50%	8.20 J	
1				1	İ	Chromium	Field Duplicate RPD (Soil)	58.1%	<50%	19.0 J	
]		1	Copper	Field Duplicate RPD (Soll)	106.8%	<50%	9.80 J	
					ĺ	Mercury	Laboratory Duplicate RPD (Soil)	90.4%	<35%	ND(0.120) J	
	1					Nickel	Laboratory Duplicate RPD (Soil)	61.3%	<35%	8.90 J	
	İ					Tin	Field Duplicate RPD (Soil)	157.1%	<50%	4.90 J	
1	!					Tin	Laboratory Duplicate RPD (Soll)	110.6%	<35%	4.90 J	
	}				ļ	Zinc	Field Duplicate RPD (Soll)	76.7%	<50%	30.0 J	
						Zinc	Laboratory Duplicate RPD (Soil)	60.0%	<35%	30.0 J	
2H0P206	RAA12-R16 (3 - 6)	8/8/2002	Soil	Tier II	Yes	Antimony	Field Duplicate RPD (Soil)	69.4%	<50%	2.60 J 48.0 J	
				}	ł	Barium	Field Duplicate RPD (Soil)	96.9% 58.1%	<50% <50%	20.0 J	
ĺ		ļ	İ			Chromlum	Field Duplicate RPD (Soil) Field Duplicate RPD (Soil)	106.8%	<50% <50%	160 J	
	!	i	ŀ	1	•	Copper Mercury	Laboratory Duplicate RPD (Soil)	90.4%	<35%	0.560 J	
			[Nickel	Laboratory Duplicate RPD (Soil)	61.3%	<35%	13.0 J	
			İ	1	ĺ	Tin	Field Duplicate RPD (Soil)	157.1%	<50%	100 J	
	i.	1	İ		1	Tin	Laboratory Duplicate RPD (Soil)	110.6%	<35%	100 J	†
						Zinc	Field Duplicate RPD (Soil)	76.7%	<50%	230 J	
	·			1		Zinc	Laboratory Duplicate RPD (Soil)	60.0%	<35%	230 J	
2H0P206	RINSE BLANK-080802-1	8/8/2002	Water	Tier II	No						
2H0P262	RAA12-F26 (1 - 3)	8/9/2002	Soil	Tier II	Yes	Antimony	CRDL Standard %R	62.7%	80% to 120%	8.20 J	
2H0P262	RAA12-G27 (0 - 1)	8/9/2002	Soil	Tier II	Yes	Antimony	CRDL Standard %R	62.7%	80% to 120%	2.80 J	
2H0P262	RAA12-H26 (0 - 1)	8/9/2002	Soil	Tier II	Yes	Antimony	CRDL Standard %R	62.7%	80% to 120%	1.00 J	
2H0P262	RAA12-H28 (3 - 6)	8/9/2002	Soil	Tier II	Yes	Antimony	CROL Standard %R	62,7%	80% to 120%	2.70 J	
2H0P262	RAA12-H28 (6 - 10)	8/9/2002	Soil	Tier II	Yes	Antimony	CRDL Standard %R	62.7%	80% to 120%	2.50 J	
2H0P281	RAA12-J26 (3 - 6)	8/12/2002	Soil	Tier II	No						
2H0P281	RAA12-J28 (1 - 3)	8/12/2002	Soil	Tier II	No				ļ		
2H0P281 2H0P281	RAA12-L26 (0 - 1)	8/12/2002	Soil	Tier II	No			7		<u> </u>	
2H0P281	RAA12-L26 (1 - 3)	8/12/2002	Soil	Tier II	No.						
2H0P281	RAA12-L26 (10 - 15) RAA12-L26 (3 - 6)	8/12/2002	Soil	Tier !!	No No	 					
2H0P320	RAA12-L24 (0 - 1)	8/12/2002	Soil	Tier II	No No						
2H0P320	RAA12-L24 (6 - 8)	8/13/2002	Soil	Tier II	No No	<u> </u>					
2H0P320	RAA12-N23 (0 - 1)	8/13/2002	Soil	Tier II	No No						
2H0P320	RAA12-N25 (0 - 1)	8/13/2002	Soil	Tier II	No						
CITO DED	11001.5455.10. ()	1 0/10/2002	301	1 Hei II	I IYU	L	1		<u> </u>	· · · · · · · · · · · · · · · · · · ·	

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Validation		

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Metals (continued)	Description Description	RAA12-Y4
Column C	D 120% NO(1.00) J 10% 44.0 J 10% 21000 J 10% 38.0 J 10% 380 J 125% 200 J 10% 200 J 10% 68.0 J 10% 14.0 J 10% 100 J 10% 110 J 10% 110 J 10% 110 J 10% 110 J 10% 110 J	
Metals (continued) 2H0P338	D 120% NO(1.00) J 10% 44.0 J 10% 21000 J 10% 38.0 J 10% 380 J 125% 200 J 10% 200 J 10% 68.0 J 10% 14.0 J 10% 100 J 10% 110 J 10% 110 J 10% 110 J 10% 110 J 10% 110 J	
Pack Pack	00% 44.0 J 00% 21000 J 00% 38.0 J 00% 380 J 00% 380 J 00% 200 J 00% 68.0 J 00% 68.0 J 00% 14.0 J 00% 100 J 00% 110.0 J 00% 110.1 J 00% ND(6.00) J	RAA12-Y4
2H0P498 RAA12-Z3 (0 - 1) 8/15/2002 Soil Tier II No	00% 44.0 J 00% 21000 J 00% 38.0 J 00% 380 J 00% 380 J 00% 200 J 00% 68.0 J 00% 68.0 J 00% 14.0 J 00% 100 J 00% 110.0 J 00% 110.1 J 00% ND(6.00) J	RAA12-Y4
Page	00% 21000 J 00% 38.0 J 00% 38.0 J 00% 380 J 0 125% 200 J 00% 200 J 00% 68.0 J 00% 14.0 J 00% 100 J 00% 100 J 00% 1100 J 00% 1100 J 00% ND(6.00) J	RM12-Y4
Vanadium Field Duplicate RPD (Soil) 62.1% <5	0% 38.0 J 0% 380 J 0% 380 J 0% 380 J 0 125% 200 J 0% 200 J 0 175% 68.0 J 0% 68.0 J 0% 14.0 J 0% 100 J 0% 110. J 0% 110. J 0% 110. J	
Zinc Field Duplicate RPD (Soil) 56.6% <5	0% 380 J b 125% 200 J c)0% 200 J c)125% 68.0 J c)0% 68.0 J c)0% 14.0 J c)0% 100 J c)0% 16.0 J c)0% 110.1 J c)0% 110.1 J c)0% ND(6.00) J	
Barium MS %R 71.9% 75% to	9 125% 200 J 60% 200 J 60% 200 J 5 125% 68.0 J 60% 68.0 J 60% 1.40 J 60% 100 J 60% 16.0 J 60% 110 J 60% ND(6.00) J	
Page Page	.0% 200 J o 125% 68.0 J 0% 68.0 J 0% 140 J 0% 100 J 0% 100 J 0% 110 J 0% ND(6.00) J	
RAA12-G25 (0 - 1)	6 125% 68.0 J 0% 68.0 J 0% 68.0 J 0% 14.0 J 00% 100 J 0% 16.0 J 0% 110 J 0% ND(6.00) J	
Barium Laboratory Duplicate RPD (Soil) 82.9% <5	0% 68.0 J 0% 1.40 J 0% 100 J 0% 16.0 J 0% 110 J 0% ND(6.00) J	
Antimony Field Duplicate RPD (Soit) 176.9% <5	0% 1.40 J 0% 100 J 0% 16.0 J 0% 110.J 0% ND(6.00) J	
Vanadium Field Duplicate RPD (Soil) 62.1% <5	0% 16.0 J 0% 110 J 0% ND(6.00) J	
Zinc Field Duplicate RPD (Soil) 55.6% <5 2H0P498 RAA12-J25 (0 - 1) 8/21/2002 Soil Tier II Yes Antimony Field Duplicate RPD (Soil) 176.9% <5	0% 110 J 0% ND(6.00) J	
2H0P498 RAA12-J25 (0 - 1) 8/21/2002 Soil Tier II Yes Antimony Field Duplicate RPD (Soil) 176.9% <5	0% ND(6.00) J	L.
100 (100 (
	0% 7.10 J	
	0% 4.80 J 0% 31.0 J	
	0 125% 20.0 J	******
	0% 20.0 J	
	0% 1.60 J	
	0% 210 J	,
	0% 15.0 J	
	0% 150 J	
Barium MS %R 71.9% 75% to		
	0% 67.0 J	
Trest Deplicate the Cost	0% 2.40 J	
	0% 320 J	
	0% 9.50 J 0% 260 J	
	0% 55.0 J	
	0% ND(6.00) J	
	0% 4.50 J	
	0% 6.60 J	***************************************
Zinc Field Duplicate RPD (Soll) 56.6% <5	0% 36.0 J	
Banum MS %R 71.9% 75% to		
	0% 14.0 J	
THE TOTAL CONTROL OF THE TOTAL	0% 1.50 J	
	0% 250 J	
	9% 12.0 J 0% 220 J	
Zinc Field Duplicate RPD (Soil) 56.6% <50 Barium MS %R 71.9% 75% to		
	0% 65.0 J	
2H0P498 RAA12-U8 (6 - 10) 8/21/2002 Soll Tier II Yes Antimony Field Duplicate RPD (Soil) 176.9% <55		
	0% 24.0 J	
	0% 12.0 J	
Zinc Field Duplicate RPD (Soil) 56.6% <5i	0% 50.0 J	
Barium MS %R 71.9% 75% to	125% 42.0 J	
	0% 42.0 J	
	0% 1.50 J	
	0% 180 J	
Vanadium Field Duplicate RPD (Soil) 62.1% <5/		
Zinc Field Duplicate RPD (Soit) 56.6% <50 Barlum		
Barium Laboratory Duplicate RPD (Soil) 82.9% <50		
Freid Outlinet RPD (Soil) 189,6% <50		
Vanadium Field Duplicate RPD (Soit) 193.0% Soit		
Zinc Field Duplicate RPD (Soil) 56,6% <50		
Barium MS %R 71.9% 75% to		
Barium Laboratory Duplicate RPD (Soit) 82.9% <50	0% 140 J	

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(Results are presented in parts per million, ppm)

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Sample Delivery		Date		Validation		세계되었다고 하다 보이는					
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
Metals (continue	id)		L	· ····································				·····			
2H0P498	RAA12-Z4 (0 - 1)	8/21/2002	Soil	Tier II	Yes	Antimony	Field Duplicate RPD (Soil)	176.9%	<50%	4.00 J	
	, ,				1	Lead	Field Duplicate RPD (Soil)	189.6%	<50%	610 J	
		1	ļ		[Vanadium	Field Duplicate RPD (Soil)	62.1%	<50%	20.0 J	
			į.	1	ļ	Zinc	Field Duplicate RPD (Soil)	56.6%	<50%	480 J	1
	ŀ	1	1	1	1	Barium	MS %R	71.9%	75% to 125%	310 J	
of antoning the formal bay patenting of the second				1		Barium	Laboratory Duplicate RPD (Soil)	82.9%	<50%	310 J	
2H0P498	RAA12-Z4 (1 - 3)	8/21/2002	Soil	Tier II	Yes	Antimony	Field Duplicate RPD (Soil)	176.9%	<50%	4.60 J	
	į		1	ļ	1	Lead	Field Duplicate RPD (Soil)	189.6%	<50%	440 J	
	1				1	Vanadium	Field Duplicate RPD (Soil)	62.1%	<50%	20.0 J	<u> </u>
		j			1	Zinc	Field Duplicate RPD (Soil)	56.6%	<50%	2100 J	
		Ì			1	Barium	MS %R	71.9%	75% to 125%	440 J 440 J	
2H0P498	RAA12-Z4 (10 - 15)	8/21/2002	0-0	37311	Yes	Barium Antimony	Laboratory Duplicate RPD (Soil) Field Duplicate RPD (Soil)	82.9% 176.9%	<50% <50%	ND(6.00) J	
21101 490	1000(12-24 (10 - 15)	6/21/2002	Soil	Tier II	res	Lead	Field Duplicate RPD (Soil)	189.6%	<50%	4.70 J	
	:	1	-		1	Vanadium	Field Duplicate RPD (Soil)	62.1%	<50%	7.90 J	
	İ					Zinc	Field Duplicate RPD (Soil)	56.6%	<50%	35.0 J	
						Barium	MS %R	71.9%	75% to 125%	19.0 J	*
	İ	+				Barium	Laboratory Duplicate RPD (Soil)	82.9%	<50%	19.0 J	
2H0P498	RAA12-Z4 (3 - 6)	8/21/2002	Soil	Tier II	Yes	Antimony	Field Duplicate RPD (Soil)	176.9%	<50%	6.60 J	
	,			1	1	Lead	Field Duplicate RPD (Soil)	189.6%	<50%	730 J	<u> </u>
		1		1	1	Vanadium	Field Duplicate RPD (Soil)	62.1%	<50%	19.0 J	1
	į		Ì	j	1	Zinc	Field Duplicate RPD (Soil)	56.6%	<50%	1900 J	
				1	I	Barium	MS %R	71.9%	75% to 125%	580 J	
				1		Barium	Laboratory Duplicate RPD (Soil)	82.9%	<50%	580 J	
2H0P498	RAA12-Z4 (6 - 10)	8/21/2002	Soil	Tier II	Yes	Antimony	Field Duplicate RPD (Soil)	176.9%	<50%	ND(6.00) J	
				1	1	Lead	Field Duplicate RPD (Soli)	189.6%	<50%	6.10 J	
						Vanadium	Field Duplicate RPD (Soil)	62.1%	<50%	10.0 J	ļ
			ļ	1 .	!	Zinc	Field Duplicate RPD (Soil)	56.6%	<50%	52.0 J	
			ł	ł		Banum	MS %R	71.9%	75% to 125% <50%	39.0 J 39.0 J	
2H0P498	RB-082102-1	8/21/2002	Water	Tier II	No	Barium	Laboratory Duplicate RPD (Soil)	82.9%	<50%	39.03	
2H0P533	RAA12-DUP-11 (6 - 10)	8/22/2002	Soil	Tier II	Yes	Antimony	Leboratory Duplicate RPD (Soil)	85.0%	<35%	4.50 J	RAA12-V2
21101 000	10412-201-11 (0-10)	0/22/2002	30%	I HEE G	168	Barium	Laboratory Duplicate RPD (Soil)	61.8%	<35%	340 J	100412-02
		1		1		Beryllium	Laboratory Duplicate RPD (Soil)	51.8%	<35%	0.510 J	
		į į	į		İ	Lead	Laboratory Duplicate RPD (Soil)	138.6%	<35%	920 J	
				1	1	Silver	Laboratory Duplicate RPD (Soil)	141.5%	<35%	ND(1.30) J	
		1		ŀ	ļ	Antimony	Field Duplicate RPD (Soil)	120.0%	<50%	4.50 J	
		1		ł	ļ	Arsenic	Field Duplicate RPD (Soil)	105.9%	<50%	12.0 J	
				ļ		Chromium	Field Duplicate RPD (Soil)	50.0%	<50%	39.0 J	
					į	Cobalt	Field Duplicate RPD (Soil)	149.3%	<50%	9.00 J	1
	†	1				Copper	Field Duplicate RPD (Soil)	58.8%	<50%	180 J	
		1 :				Nickel	Field Duplicate RPD (Soil)	151,4%	<50%	18.0 J	
						Selenium	Field Duplicate RPD (Soil)	61.2%	<50%	3.40 J	
						Tin	Field Duplicate RPD (Soil)	78.8%	<50%	1000 J	
						Zinc	Field Duplicate RPD (Soil)	87.4%	<50%	940 J	
2H0P533	RAA12-DUP-12 (0 - 1)	8/22/2002	Soll	Tier II	Yes	Antimony	Laboratory Duplicate RPD (Soil)	85.0%	<35%	1.20 J	RAA12-U5
		-				Barium	Laboratory Duplicate RPD (Soil)	61.8%	≺35%	30.0 J	
	1				1	Beryllium	Laboratory Duplicate RPD (Soil)	51.8%	<35%	0.240 J	<u> </u>
	1			[1	Lead	Laboratory Duplicate RPD (Soil)	138.6%	<35%	58.0 J	
	1			1	l	Silver Antimony	Laboratory Duplicate RPD (Soil)	141.5%	<35%	ND(1.00) J 1.20 J	
	!				1	Antimony	Field Duplicate RPD (Soil) Field Duplicate RPD (Soil)	120.0% 105.9%	<50% <50%	4.70 J	
	1			1		Chromium	Field Duplicate RPD (Soil)	105.9% 50.0%	<50% <50%	7.90 J	
	1	1		1	1	Cobait	Field Duplicate RPD (Soil)	149.3%	<50% <50%	9.80 J	
				1	1	Copper	Field Duplicate RPD (Soil)	58.8%	<50%	30.0 J	
	1			ł	Í	Nickel	Field Duplicate RPD (Soil)	151.4%	<50% <50%	14.0 J	†
	1				1	Selenium	Field Duplicate RPD (Soil)	61.2%	<50%	ND(1.00) J	<u> </u>
	ł			I	1	Tin	Field Duplicate RPD (Soil)	78.8%	<50%	5.10 J	
		1		ł	1	Zinc	Field Duplicate RPD (Soil)	87.4%	<50%	51.0 J	
*****************************			*************	L	1	5	TOO SAPINGING IN IN 100H)	Wr7/0	1 -5076	3.00	

 $V. \\ \\ GE_PritsFold_General_ConfidentIsRaports \ and \ Presentations \\ \\ Validation \\ Commercial Lyman pdi.x \\ Is Validation \\ Commercial Lyman pdi.x \\ Is Validation \\ Commercial Lyman pdi.x \\ Is Validation \\ Commercial Lyman pdi.x \\ Is Validation \\ Commercial \\$

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Same in the little in the second	\$64 (434) av\$pan (53 n Ca) \$ 1.0	Takite is		7 3 mm 200 h 1	N 1848 (Me.)	15.2000 (15.10) (15.10) (15.10) (15.10)	STEEL OF THE STEEL STEEL STEEL STEEL STEEL STEEL STEEL STEEL STEEL STEEL STEEL STEEL STEEL STEEL STEEL STEEL S	render Maria Di			1.3.28 \$ 1.55 E.S.
Sample Delivery		Date	12	Validation	(大) (中央)	[李紹撰版] · 经等等分分差]					
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	✓ Value	Control Limits	Qualified Result	Notes
Metals (continue	d)										
2H0P533	RAA12-U2 (0 - 1)	8/22/2002	Soil	Tier II	Yes	Antimony	Laboratory Duplicate RPD (Soil)	85.0%	<35%	U (00,8)CIM	
		1				Antimony	Field Duplicate RPD (Soil)	120.0%	<50%	ND(6.00) J	
		1	Į	1		Arsenic	Field Duplicate RPD (Soil)	105.9%	<50%	4.70 J	
			ļ	1	1	Barlum	Laboratory Duplicate RPD (Soil)	61.8%	<35%	43.0 J	
					ļ	Beryllium	Laboratory Duplicate RPD (Soil)	51.8%	<35%	0.250 J	
			1	1	ŀ	Chromlum	Field Duplicate RPD (Soil)	50.0%	<50% <50%	5.50 J 8.90 J	
			1	Ì		Cobalt	Field Duplicate RPD (Soll)	149.3% 58.8%	<50% <50%	12.0 J	
	1		1	į	l	Copper	Field Duplicate RPD (Soil)	138.6%	<35%	8.10 J	·
			l	1		Lead Nickel	Field Duplicate RPD (Soil)	151.4%	<50%	11.0 J	
	İ			1		Selenium	Field Duplicate RPD (Soit)	61.2%	<50%	0.680 J	
			Į	i		Silver	Laboratory Duplicate RPD (Soil)	141.5%	<35%	ND(1.00) J	1
		1			i	Tin	Field Duplicate RPD (Soll)	78.8%	<50%	ND(10.0) J	
				1		Zinc	Field Duplicate RPD (Soll)	87.4%	<50%	37.0 J	
2H0P533	RAA12-U5 (0 - 1)	8/22/2002	Soil	Tier II	Yes	Antimony	Laboratory Duplicate RPD (Soil)	85.0%	<35%	NO(6.00) J	
	1		""	1		Antimony	Field Duplicate RPD (Soil)	120.0%	<50%	ND(6.00) J	
			1			Arsenic	Field Duplicate RPD (Soil)	105.9%	<50%	5.30 J	
	l .					Barium	Laboratory Duplicate RPD (Soil)	61.8%	<35%	28.0 J	
				1		Beryllium	Laboratory Duplicate RPD (Soil)	51.8%	<35%	0.360 J	
	1			1		Chromium	Field Duplicate RPD (Soil)	50.0%	<50%	8.60 J	
			1	ì		Cobalt	Field Duplicate RPD (Soil)	149.3%	<50%	8,40 J	
	1		l	1		Copper	Field Duplicate RPD (Soil)	58.8%	<50%	31,0 J	
				}		Lead	Laboratory Duplicate RPD (Soil)	138.6%	<35%	43.0 J	
			1			Nickel	Field Duplicate RPD (Soil)	151.4%	<50%	15.0 J 0.730 J	
	1			1		Selenium	Field Duplicate RPD (Soil)	61.2% 141.5%	<50% <35%	ND(1.00) J	
						Silver	Laboratory Duplicate RPD (Soil) Field Duplicate RPD (Soil)	78.8%	<50%	5.10 J	·
				1		Tin Zinc	Field Duplicate RPD (Soil)	87.4%	<50%	46.0 J	
2H0P533	RAA12-V2 (0 - 1)	8/22/2002	Soil	Tier II	Yes	Antimony	Laboratory Duplicate RPD (Soil)	85.0%	<35%	ND(6,00) J	
ZITOF JUD	100012-02 (0 - 1)	0/22/2002	3011	i re: "	100	Barlum	Laboratory Duplicate RPD (Soil)	61.8%	<35%	26.0 J	
		1	1	1		Beryllium	Laboratory Duplicate RPD (Soil)	51.8%	<35%	0.270 J	·
				1		Lead	Laboratory Duplicate RPD (Soil)	138.6%	<35%	24.0 J	
			1			Silver	Laboratory Duplicate RPD (Soil)	141.5%	<35%	ND(1.00) J	
	į.		1	i	İ	Antimony	Field Duplicate RPD (Soil)	120.0%	<50%	ND(6.00) J	
	l			1		Arsenic	Field Duplicate RPD (Soil)	105.9%	<50%	4.10 J	
		1	1		ļ	Chromium	Field Duplicate RPD (Soil)	50.0%	<50%	7.20 J	
			1	-	1	Cobalt	Field Duplicate RPD (Soil)	149.3%	<50%	8.20 J	
				}		Copper	Field Duplicate RPD (Soil)	58.8%	<50%	17.0 J	
	1	1		1	1	Nickel	Fleld Duplicate RPD (Soil)	151.4%	<50%	13.0 J	
	1	1		1		Selenium	Field Duplicate RPD (Soil)	61.2%	<50%	0.500 J 3.90 J	
	1	1	i	1	1	Tin	Field Duplicate RPD (Soil)	78.8%	<50%	3.90 J 46.0 J	
2H0P533	DAA12.V2 (1 2)	8/22/2002	6-6		V	Zinc	Field Duplicate RPD (Soil)	87.4%	<50% <35%	3.20 J	
2F10170333	RAA12-V2 (1 - 3)	8/22/2002	Soil	Tier II	Yes	Antimony Barium	Laboratory Duplicate RPD (Soil) Laboratory Duplicate RPD (Soil)	85.0% 61.8%	<35% <35%	52.0 J	-
				i	1		Laboratory Duplicate RPD (Soil)	51.8%	<35%	0.240 J	
	*****	1			1	Beryllium Lead	Laboratory Duplicate RPD (Soil)	138.6%	<35%	120 J	
	•	1				Silver	Laboratory Duplicate RPD (Soil)	141.5%	<35%	2.20 J	
	-	1		I	I	Antimony	Field Duplicate RPD (Soil)	120.0%	<50%	3.20 J	
		1	1		Į.	Arsenic	Fleld Duplicate RPD (Soil)	105.9%	<50%	6.60 J	
	1	1	l		Į.	Chromium	Field Duplicate RPD (Soil)	50.0%	<50%	10.0 J	
		1	1		ł	Cobalt	Field Duplicate RPD (Soil)	149.3%	<50%	6.70 J	
						Соррег	Field Duplicate RPD (Soil)	58.8%	<50%	50.0 J	
		1			}	Nickel	Field Duplicate RPD (Soil)	151.4%	<50%	15.0 J	
						Selenium	Fleld Duplicate RPD (Soil)	61.2%	<50%	0.760 J	1
	1			Ì	ł	Tin	Field Duplicate RPD (Soil)	78.8%	<50%	8.60 J	
	L	1		L	L	Zinc	Field Duplicate RPD (Soil)	87.4%	<50%	96.0 J	

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

and the second of the	Marketin diskington	130.			1 San - San San -	or in the tensor of the second	But the state of t	7 (138° 11° 238	The street is some succession and a succession	January Comme	4:14.45424747
Sample Delivery		Date		Validation	7.5. A.C.						
Group No.	Sample ID	Collected	Matrix	Leve!	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
Metals (continue											
2H0P533	RAA12-V2 (6 - 10)	8/22/2002	Soil	Tier II	Yes	Antimony	Laboratory Duplicate RPD (Soil)	85.0%	<35%	18.0 J	
21701 200	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					Barium	Laboratory Duplicate RPD (Soll)	61.8%	<35%	370 J	
		1				Beryllium	Laboratory Duplicate RPD (Soil)	51.8%	<35%	0.490 J	
	1			1		Lead	Laboratory Duplicate RPD (Soil)	138.6%	<35%	1200 J	
	1					Silver	Laboratory Duplicate RPD (Soil)	141.5%	<35%	ND(1,50) J	ļ
				Į.	i	Antimony	Field Duplicate RPD (Solt)	120.0%	<50%	18.0 J	<u> </u>
		1		1		Arsenic	Field Duplicate RPD (Soil)	105.9%	<50%	39.0 J	
				1	1	Chromium	Field Duplicate RPD (Soil)	50.0%	<50%	65.0 J	
	Į.			1	1	Cobalt	Field Duplicate RPD (Soil)	149.3%	<50%	62.0 J	<u> </u>
	1	1	ŀ			Copper	Field Duplicate RPD (Soil)	58.8%	<50%	330 J	<u> </u>
						Nickel	Fleid Duplicate RPD (Soil)	151.4%	<50%	130 J	ļ
						Selenium	Field Dupticate RPD (Soil)	61.2%	<50%	6.40 J 2300 J	ļ
		ĺ	•	,	Į	Tin	Field Duplicate RPD (Soit)	78.8%	<50%	2300 J	ļ
	to principle, condex tot and in mine amount or and children with the condess of t					Zinc	Field Duplicate RPD (Soit)	87.4%	<50% <35%	3.60 J	
2H0P533	RAA12-V4 (0 - 1)	8/22/2002	Soil	Tior II	Yes	Antimony	Laboratory Duplicate RPD (Soif)	65.0%	<35% <35%	27,0 J	
	1		ļ		1	Banum	Laboratory Duplicate RPD (Soli)	61.8%	<35% <35%	0.200 J	· • · · · · · · · · · · · · · · · · · ·
	1	Ì		1		Beryllium	Laboratory Duplicate RPD (Soil)	51.8%	<35% <35%	69.0 J	
				1		Lead	Laboratory Duplicate RPD (Soil)	138.6%		ND(1.00) J	
				1		Silver	Laboratory Dupticate RPD (Soil)	141.5%	<35% <50%	3.60 J	
		1	1			Antimony	Field Duplicate RPD (Soil)	120.0% 105.9%	<50% <50%	4.80 J	
			l	1		Arsenic	Field Duplicate RPD (Soil)	50.0%	<50%	7.50 J	<u> </u>
		ļ		1	-	Chromium	Field Duplicate RPD (Soil)	149,3%	<50%	5.00 J	-
			-			Cobalt	Field Duplicate RPD (Soil)		<50%	45.0 J	
		1				Copper	Field Duplicate RPD (Soil)	58.8%	<50% <50%	11.0 J	
	į.	1	l			Nickel	Field Duplicate RPD (Soil)	151.4% 61.2%	<50% <50%	ND(1.00) J	
		İ				Selenium	Field Duplicate RPD (Soil)	78.8%	<50% <50%	7.20 J	
	12.432.342.40					Tin	Field Duplicate RPD (Soil)	87.4%	<50% <50%	83.0 J	
				Tar II		Zinc	Field Duplicate RPD (Soil)	85.0%	<35%	ND(6 00) J	-
2H0P533	RAA12-W3 (0 - 1)	8/22/2002	Soil	Tier II	Yes	Antimony	Laboratory Duplicate RPD (Soil)		<35% <35%	27.0 J	
		1		1		Barium	Laboratory Duplicate RPD (Soit)	61.8%	<35%	0.240 J	·
	i		1	1		Beryllium	Laboratory Duplicate RPD (Soil)	51.8% 138.6%	<35%	31.0 J	+
		1		+	1	Lead	Laboratory Duplicate RPD (Soil)	141.5%	<35%	ND(1.00) J	<u> </u>
		1	1	1	-	Säver	Laboratory Duplicate RPD (Soll)	120.0%	<50%	ND(6.00) J	-
		1	1	}		Antimony	Field Duplicate RPD (Soil) Field Duplicate RPD (Soil)	105.9%	<50% <50%	4.40 J	-
	!	1	1			Arsenic Chromium	Field Duplicate RPD (Soil)	50.0%	<50%	7.10 J	1
ı							Field Duplicate RPD (Soil)	149.3%	<50%	6.10 J	
		1			ł	Copper	Field Duplicate RPD (Soil)	58.8%	<50%	20.0 J	
	1			1	1	Copper	Field Duplicate RPD (Soil)	151.4%	<50%	11.0 J	
1		-				Selenium	Field Duplicate RPD (Soil)	61.2%	<50%	0.480 J	
		1		1		Tin	Field Duplicate RPD (Soil)	78.8%	<50%	4.70 J	
1	1	1				Zinc	Field Duplicate RPD (Soil)	87.4%	<50%	50.0 J	
2H0P533	RAA12-W5 (0 - 1)	8/22/2002	Soil	Tier II	Yes	Antimony	Laboratory Duplicate RPD (Soil)	85.0%	<35%	1,60 J	
LINUT UUU	100115.843 (0 - 1)	OVER/2002	301	110111	103	Barium	Laboratory Duplicate RPD (Soil)	61.8%	<35%	38.0 J	
		į	1			Beryllium	Laboratory Duplicate RPD (Soil)	51.8%	<35%	0,240 J	
	1	1		1	1	Lead	Laboratory Duplicate RPD (Soil)	138.6%	<35%	140 J	
	1	1		1		Silver	Laboratory Duplicate RPD (Soli)	141.5%	<35%	ND(1.00) J	
	1			1		Antimony	Field Duplicate RPD (Soil)	120.0%	<50%	1.60 J	
	1			i		Arsenic	Field Duplicate RPD (Soil)	105.9%	<50%	4.70 J	1
	Į			1		Chromium	Field Duplicate RPD (Soil)	50.0%	<50%	9.50 J	1
	1			1		Cobalt	Field Duplicate RPD (Soil)	149.3%	<50%	9.10 J	
		1		1			Field Duplicate RPD (Soil)	58.8%	<50%	43.0 J	
	1	1	1	1		Copper	Field Duplicate RPD (Soil)	151.4%	<50%	15.0 J	
	•	1		1	Į.	Nickel		61.2%	<50%	ND(1.00) J	
	1	i		i	1	Selenium	Field Duplicate RPD (Soil)	78.8%	<50%	7.80 J	
		1		1		Tin	Field Duplicate RPD (Soil)		<50%	120 J	
			I	1	L	Zinc	Field Duplicate RPD (Soil)	87.4%		1 1673	

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Bample Delivery Group No. Vetais (continues	Sample ID	Date		Validation		[1870A] 的复数数数 编译等编码		Bay 200 数		[4](B)()(4)(1)(5)(4)(4)(4)	
Metais (continued	Sample ID						그리는 이 그 경우를 모르는 어릴 때문을 하는 것도 되었다고 있다면 모든 사람들이 되었다.	Table of the of the other	 H. C. Park, M. C. C. C. C. C. C. C. C. C. C. C. C. C.	2010	 1 100 1 100 10 10 4 5 in 12
		Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
***************************************	d)										
2H0P533	RAA12-X2 (0 - 1)	8/22/2002	Soll	Tier II	Yes	Antimony	Laboratory Duplicate RPD (Soil)	85.0%	<35%	1.10 J	1
		1			ļ	Barlum	Laboratory Duplicate RPD (Soil)	61.8%	<35%	65.0 J	1
ł	İ	1		Ī	<u> </u>	Beryllium	Laboratory Duplicate RPD (Soil)	51.8%	<35%	0.320 J	
ļ	1	1				Lead	Laboratory Duplicate RPD (Soil)	138.6%	<35%	54.0 J	
Į	1	1				Silver	Laboratory Duplicate RPD (Soil)	141.5%	<35%	ND(1.00) J	
ļ	.			-		Antimony	Field Duplicate RPD (Soil)	120.0%	<50%	1,10 J	
ı	İ	1 1			I	Arsenic	Field Duplicate RPD (Soil)	105,9%	<50%	4.10 J	
		l i		1		Chromium	Field Duplicate RPD (Soil)	50.0%	<50%	6.00 J	ļ
1	1			1	<u> </u>	Cobelt	Field Duplicate RPD (Soil)	149.3%	<50%	7,70 J	ļ
]]			ļ		Copper	Field Duplicate RPD (Soil)	58.8%	<50%	28.0 J	
l		1 1		1		Nickel	Field Duplicate RPD (Soil)	151.4%	<50%	11.0 J	<u> </u>
ļ	1					Selenium	Field Duplicate RPD (Soil)	61.2%	<50%	ND(1.00) J	
1						Tin Zinc	Field Duplicate RPD (Soil)	78.8%	<50%	6,60 J	
2H0P533	RAA12-X2 (10 - 15)	8/22/2002	Soil	Tier II	Yes	Antimony	Field Duplicate RPD (Soil) Laboratory Duplicate RPD (Soil)	87.4% 85.0%	<50% <35%	64.0 J	
1107 000	1 3 3 4 4 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7	0/22/2002	3011	1161 11	103	Barium	Laboratory Duplicate RPD (Soil)	61.8%	<35% <35%	ND(6.00) J 9.80 J	
ļ	į.				. •	Beryllium	Laboratory Duplicate RPD (Soil)	51.8%	<35%	0,150 J	<u> </u>
				1	·	Lead	Laboratory Duplicate RPD (Soil)	138.6%	<35%	4.10 J	<u> </u>
				1		Silver	Laboratory Duplicate RPD (Soil)	141.5%	<35%	ND(1.00) J	İ
1	1	1]		Antimony	Field Duplicate RPD (Soil)	120.0%	<50%	ND(6.00) J	
1		1		}		Arsenic	Field Duplicate RPD (Soil)	105.9%	<50%	1.30 J	†
1		1				Chromium	Field Duplicate RPD (Soit)	50.0%	<50%	6.50 J	<u> </u>
ļ		1 1]		Cobalt	Field Duplicate RPD (Soil)	149.3%	<50%	6.50 J	İ
		1 1				Copper	Field Duplicate RPD (Soll)	58.8%	<50%	9.40 J	· · · · · · · · · · · · · · · · · · ·
J	ļ	1 1				Nickel	Field Duplicate RPD (Soil)	151.4%	<50%	10.0 J	***************************************
1		1 1				Selenium	Field Duplicate RPD (Soil)	61.2%	<50%	ND(1.00) J	
1		1 1				Tin	Field Duplicate RPD (Soil)	78.8%	<50%	4.50 J	
	Total to grade the body of the confidence of the	1	- Contille Space (copping space)]		Zinc	Field Duplicate RPD (Soil)	87.4%	<50%	32.0 J	
H0P533	RB-082202-1	8/22/2002	Water	Tier II	No						
	R8-082202-2	8/22/2002	Water	Tier II	No						
	RAA12-T4 (0 - 1)	8/23/2002	Soli	Tier II	Yes	Tin	Method Blank		-	ND(10.0)	
	RAA12-T4 (3 - 6)	B/23/2002	Soil	Tier II	No						
	RAA12-T6 (0 - 1) RAA12-T6 (1 - 3)	8/23/2002	Soil	Tier II	No No						
	RAA12-76 (6 - 10)	8/23/2002 8/23/2002	Soil Soil	Tier II	No		14.1.1.51				
	RAA12-V6 (10 - 15)	8/23/2002	Soil	Tier II	Yes No	Tin	Method Blank		*	ND(10.0)	
	RAA12-V6 (3 - 6)	8/23/2002	Soil	Tier II	Yes	Tin	Method Blank	~~	······································	ND(12.0)	
	RAA12-V6 (6 - 10)	8/23/2002	Soll	Tier II	No.	1111	Method Brank	<u>-</u>	-	NU(12.0)	
	RAA12-L28 (0 - 1)	8/26/2002	Soll	Tier II	Yes	Tin	Method Blank			ND(13.0)	
	RAA12-L28 (6 - 10)	8/26/2002	Soil	Tier II	Yes	Tin	Method Blank	-	<u> </u>	NO(10.0)	
	RAA12-L30 (3 - 6)	8/26/2002	Soll	Tier II	Yes	Tin	Method Blank	-	-	ND(10.0)	
H0P582	RAA12-U3 (0 - 1)	8/26/2002	Soil	Tier II	Yes	Tin	Method Blank			NO(10.0)	
H0P582	RAA12-U3 (3 - 6)	8/26/2002	Soll	Tier II	No				 	1.03310.01	
H0P610	RAA12-A28 (0 - 1)	8/27/2002	Soil	Tier II	No						
	RAA12-C27 (0 - 1)	8/27/2002	Soil	Tier II	Yes	Tin	Melhod Blank		-	ND(10.0)	
	RAA12-E29 (0 - 1)	8/27/2002	Soil	Tier II	No						
	RAA12-G29 (0 - 1)	8/27/2002	Soil	Tier II	Yes	Tin	Method Blank	• .	*	ND(16.0)	
	RAA12-I34 (0 - 1)	8/27/2002	Soil	Tier II	No						
	RAA12-S8 (0 - 1)	8/27/2002	Soil	Tier II	Yes	Tin	Method Blank		*	ND(10.0)	
	RAA12-S7 (0 - 1)	8/27/2002	Soil	Tier II	Yes	Tin	Method Blank		-	ND(13.0)	
	RAA12-F28 (0 - 1)	8/30/2002	Seit	Tier II	No						
	RAA12-F28 (1 - 3) RAA12-F28 (10 - 15)	8/30/2002	Soil	Tier II	No						ļ
	RAA12-F28 (10 - 15) RAA12-G31 (0 - 1)	8/30/2002	Soil	Tier II	No						
	RAA12-G31 (0 - 1)	8/30/2002	Soil	Tier II		<u>Tin</u>	Method Blank	•	*	ND(10.0)	
	RAA12-H32 (0 - 1)	8/30/2002	Soit	Tier II		Tin	Method Blank	-	*	ND(10.0)	
	RAA12-H32 (1 - 3)	8/30/2002 8/30/2002	Soil	Tier II		Tin	Method Blank		-	ND(14.0)	
	RAA12-H32 (10 - 15)	8/30/2002	Soil	Tier II	Yes	Tin	Method Blank			ND(13.0)	ļ
	RAA12-H32 (6 - 10)	8/30/2002	Soll	Tier II	Yes	Yin Tin	Method Blank	•	•	ND(10.0)	
	RAA12-132 (3 - 6)	8/30/2002	Soil Soil	Tier II	Yes	Tin	Method Blank	-	•	ND(10.0)	į
		5,50,72002	JUR	116111	Yes	Tin Zinc	Method Blank		BOW 4- 4000/	ND(10.0)	
0P033 F	RAA12-826 (0 - 1)	9/3/2002	Soil	Tier II	Yes	Zinc Selenlum	CRDL Standard %R CRDL Standard %R	65.4%	80% to 120%	8.80 J	
		3.0.2.00Z	5011	HEI H	1 45	Selenium Tin	Method Blank	127.2%	80% to 120%	0.500 J ND(10.0)	

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

(A CHOS) (In John John John John John	A DESCRIPTION FOR CALL AND A FOREST	17.5	T.	14.JE. (17.96)	G Sheet S	La Court manifestation in		17.54.14.94	\$1000000000000000000000000000000000000		9. 18.18 (3/Y/18)
Sample Delivery		Date		Validation							
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	© Qualified Result	Notes
Metals (continue		1 212/222			, , , , , , , , , , , , , , , , , , , 	In ()	CRDL Standard %R	127,2%	80% to 120%	0.550 J	
210P033	RAA12-B26 (1 - 3)	9/3/2002	Soil	Tier II	Yes	Selenium Tin	Method Blank	127.2%	80% 10 120%	0.550 J ND(10.0)	
210P033	RAA12-B26 (6 - 10)	9/3/2002	Soil	Tier II	Yes	Selenium	CRDL Standard %R	127.2%	80% to 120%	ND(1.00) J	·
2101 033	100/12-1320 (0 - 10)	3/3/2002	3011	116111	163	Tin	Method Blank	121.270		ND(10.0)	
210P033	RAA12-D28 (0 - 1)	9/3/2002	Soil	Tier II	Yes	Selenium	CRDL Standard %R	127.2%	80% to 120%	1.20 J	1
210P033	RAA12-D28 (10 - 15)	9/3/2002	Soil	Tier II	Yes	Selenium	CRDL Standard %R	127.2%	80% to 120%	0.610 J	
210P033	RAA12-D28 (3 - 6)	9/3/2002	Soil	Tier II	Yes	Selenium	CRDL Standard %R	127.2%	80% to 120%	1.20 J	
210P033	RAA12-DUP-16 (6 - 10)	9/3/2002	Soil	Tier II	Yes	Selenium	CRDL Standard %R	127.2%	80% to 120%	0.690 J	RAA12-B26
210P033	RAA12-F32 (0 - 1)	9/3/2002	Soil	Tier II	Yes	Selenium	CRDL Standard %R	127.2%	80% to 120%	0.510 J	
0100000						Tin	Method Blank			ND(10.0)	
210P033 210P074	RB-090302-1	9/3/2002	Soil	Tier II	No		0001.01.1.1210	007.00	200/ 1- 4000/	ND(1.00) J	
21017074	RAA12-F24 (0 - 1)	9/4/2002	Soil	Tier II	Yes	Selenium	CRDL Standard %R Method Blank	227.2%	80% to 120%	ND(10.0)	
2I0P074	RAA12-F24 (3 - 6)	9/4/2002	Coit	Timell	Yes	Tin	CRDL Standard %R	227.2%	80% to 120%	ND(10.0) ND(1.00) J	
2101-014	rox(12-F24 (3 · 6)	9/4/2002	Soil	Tier II	res	Selenium Tin	Method Blank	- 221.270	30/810 120 //	ND(10.0)	
210P074	RAA12-H24 (0 - 1)	9/4/2002	Soil	Tier II	Yes	Selenium	CRDL Standard %R	227.2%	80% to 120%	ND(1,00) J	
	1	07472002	00,,	7,0,11	,	Tin	Method Blank	-	*	ND(10.0)	
2I0P074	RAA12-J22 (3 - 6)	9/4/2002	Soil	Tier II	Yes	Selenium	CRDL Standard %R	227.2%	80% to 120%	ND(1.00) J	
						Tin	Method Blank	•	•	ND(10.0)	
210P074	RAA12-J22 (6 - 10)	9/4/2002	Soil	Tier II	Yes	Selenium	CRDL Standard %R	227.2%	80% to 120%	ND(1.00) J	
						Tin	Method Blank	-	•	ND(10.0)	
210P106	RAA12-D30 (0 - 1)	9/5/2002	Soil	Tier II	Yes	Selenium	CRDL Standard %R	75.5%	80% to 120%	ND(1.00) J	
		1				Thallium	CRDL Standard %R	125.2%	80% to 120%	ND(1.10) J	
Alam I a a				<u> </u>		Tin	Method Blank	-		ND(10.0)	
210P106	RAA12-D30 (6 - 10)	9/5/2002	Soil	Tier II	Yes	Selenium	CRDL Standard %R CRDL Standard %R	75.5% 125.2%	80% to 120% 80% to 120%	ND(1.00) J ND(1.10) J	
						Thallium Tin	Method Blank	125.2%	80% to 120%	ND(10.0)	
2I0P162	RAA12-H30 (0 - 1)	9/9/2002	Soil	Tier II	Yes	Beryllium	CRDL Standard %R	135.3%	80% to 120%	0.370 J	
2.01 102	1001127100 (0 - 1)	3/3/2002	300	116111	165	Cadmium	CRDL Standard %R	131.4%	80% to 120%	1,50 J	·
						Selenium	CRDL Standard %R	54.9%	80% to 120%	ND(1.00) J	
						Thallium	CRDL Standard %R	197.6%	80% to 120%	ND(1.00) J	
210P162	RAA12-H30 (6 - 10)	9/9/2002	Soil	Tier II	Yes	Beryllium	CRDL Standard %R	135.3%	80% to 120%	0.170 J	
				1		Selenium	CRDL Standard %R	54.9%	80% to 120%	1.40 J	
						Thallium	CRDL Standard %R	197.6%	80% to 120%	ND(1.00) J	
				1		Tin	Method Blank		-	ND(10.0)	
210P162	RAA12-J30 (0 - 1)	9/9/2002	Soil	Tier II	Yes	Beryllium	CRDL Standard %R	135.3%	80% to 120%	0.330 J	
				I	1	Cadmium	CRDL Standard %R	131.4%	80% to 120%	0.680 J	-
						Selenium Thallium	CRDL Standard %R CRDL Standard %R	54.9% 197.6%	80% to 120% 80% to 120%	0.630 J ND(1.10) J	
210P162	RAA12-J31 (0 - 1)	9/9/2002	Soil	Tier II	Yes	Beryllium	CRDL Standard %R CRDL Standard %R	135.3%	80% to 120%	0.240 J	
2107 702	100112-001 (0 - 1)	3/3/2002	30"	116111	165	Cadmium	CRDL Standard %R	131.4%	80% to 120%	0.940 J	
						Selenium	CRDL Standard %R	54.9%	80% to 120%	0.560 J	
						Thallium	CRDL Standard %R	197.6%	80% to 120%	ND(1.00) J	·
2I0P162	RAA12-K20 (0 - 1)	9/9/2002	Soil	Tier II	Yes	Beryllium	CRDL Standard %R	135.3%	80% to 120%	0.180 J	
						Cadmlum	CRDL Standard %R	131.4%	80% to 120%	0.500 J	
	1					Selenium	CRDL Standard %R	54.9%	80% to 120%	ND(1.00) J	
	ĺ					Thallium	CRDL Standard %R	197.6%	80% to 120%	ND(1.10) J	
Alam i an						Tin	Method Blank	-	-	ND(10.0)	
210P162	RAA12-K20 (1 - 3)	9/9/2002	Soil	Tier II	Yes	Beryllium	CRDL Standard %R	135.3%	80% to 120%	0.320 J	
]	1	Cadmium	CRDL Standard %R	131.4%	80% to 120%	0.590 J	
					İ	Selenium	CRDL Standard %R	54.9%	80% to 120%	ND(1.00) J ND(1.10) J	
2I0P162	RAA12-K22 (0 - 1)	9/9/2002	Soil	Tier II	Yes	Thallium	CRDL Standard %R CRDL Standard %R	197,6% 135.3%	80% to 120% 80% to 120%	0.140 J	
104	1.00112.102.17	a1312002	300	1 101 11	res	Beryllium Cadmium	CRDL Standard %R	135.3%	80% to 120%	0.380 J	
						Selenium	CRDL Standard %R	54.9%	80% to 120%	ND(1.00) J	
						Thallium	CRDL Standard %R	197.6%	80% to 120%	ND(1.10) J	-
	1	1				Tin	Method Blank	157.078		ND(10.0)	
210P162	RAA12-024 (0 - 1)	9/9/2002	Soil	Tier II	Yes	Beryllium	CRDL Standard %R	135.3%	80% to 120%	0.140 J	
	1			1	1	Cadmium	CRDL Standard %R	131.4%	80% to 120%	0.360 J	
		1		1	1	Selenium	CRDL Standard %R	54.9%	80% to 120%	ND(1.00) J	
				1	1	Thallium	CRDL Standard %R	197.6%	80% to 120%	ND(1.00) J	

 $V: GE_Pittsfield_General_Confidential Reports \ and \ Presentations Validation (Commercial Lyman) Lyman \ pdi.xis Validation (Commercial Lyman) \ pdi.xis Validation (Commercial Lyman) \ pdi.xis Validation (Commercial Lyman) \ pdi.xis \ Validation (Commercial Lyman) \ pdi.xis \ Validation (Commercial Lyman) \ pdi.xis \ Validation (Commercial Lyman) \ pdi.xis \ Validation (Commercial Lyman) \ pdi.xis \ Validation (Commercial Lyman) \ pdi.xis \ Validation (Commercial Lyman) \ pdi.xis \ Validation (Commercial Lyman) \ pdi.xis \ Validation (Commercial Lyman) \ pdi.xis \ Validation (Commercial Lyman) \ pdi.xis \ validation (Commercial Lyman) \ pdi.xis \ validation (Commercial Lyman) \ pdi.xis \ validation (Commercial Lyman) \ pdi.xis \ validation (Commercial Lyman) \ pdi.xis \ validation (Commercial Lyman) \ pdi.xis \ validation (Commercial Lyman) \ pdi.xis$

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868 M. J. 1975 M.	State of the state of			T	alah antauta	Liverbury of entrace-parketist	I o de se describencia de la la la disconsciona de la compansión de la compansión de la compansión de la compa	CAST 2 1981	THE REPORT OF SHEET WAS A SHEET OF THE SHEET		
Sample Deliver		Date		Validation		THE RESERVE OF THE STREET		Section 1			A STATE OF THE STA
Group No.	Sample ID	Collected	Matrix	Levei	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
Metals (continu	ed)										
21012162	RAA12-024 (3 - 6)	9/9/2002	Soil	Tier II	Yes	Beryllium	CRDL Standard %R	135.3%	80% to 120%	0.180 J	
					1	Cadmium	CRDL Standard %R	131.4%	80% to 120%	0.100 J	
]		i	1		Selenium	CRDL Standard %R	54.9%	80% to 120%	ND(1.00) J	
	1	i				Thallium	CRDL Standard %R	197.6%	80% to 120%	ND(1,20) J	
						Tim	Method Blank		W	ND(10.0)	<u> </u>
210P185	RAA12-DUP-21 (10 - 15)	9/10/2002	Soil	Tier II	Yes	Mercury	MS %R	132.0%	80% to 120%	0.240 J	RAA12-T9
		1			Ì	Selenium	CRDL Standard %R	127.5%	80% to 120%	3.30 J	
		ļ	1	}		Thailium	CROL Standard %R	164.9%	80% to 120%	ND(1.50) J	<u> </u>
		1		İ		Tin	Method Blank	77.40	, , , , , , , , , , , , , , , , , , ,	NO(11.0) 27.0 J	·
ologia				ļ	 	Zinc	CRDL Standard %R	77.1% 132.0%	80% to 120% 80% to 120%	0.300 J	I
210P185	RAA12-S11 (0 - 1)	9/10/2002	Sott	Tier II	Yes	Mercury	MS %R	127.5%	80% to 120%	ND(1.00) J	
		1				Selenium Thallium	CRDL Standard %R CRDL Standard %R	164.9%	80% to 120%	ND(1.10) J	
	•					Tio	Method Blank	104.5 /6		ND(12.0)	
	l					Zinc	MS %R	159.0%	75% to 125%	270 J	
210P185	RAA12-S8 (0 - 1)	9/10/2002	Soil	Tier II	Yes	Selenium	CRDL Standard %R	127.5%	80% to 120%	ND(1.00) J	
1101 100	10-61/2-00 (0 - 1)	3/10/2002	3011	11011	,	Thallium	CRDL Standard %R	164.9%	80% to 120%	ND(1.00) J	
		ł		1		Tin	Method Blank	- 10 11270		ND(10.0)	
	ł	1			1	Zinc	IMS %R	159.0%	75% to 125%	25.0 J	
2I0P185	RAA12-S9 (0 - 1)	9/10/2002	Soil	Tier II	Yes	Selenium	CRDL Standard %R	127.5%	80% to 120%	ND(1.00) J	
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				1	Thallium	CRDL Standard %R	164.9%	80% to 120%	ND(1.00) J	
	{	1		i		Tin	Method Blank	•	w	ND(10.0)	
	Į			1		Zinc	MS %R	159.0%	75% to 125%	40.0 J	
2I0P185	RAA12-T11 (1 - 3)	9/10/2002	Soil	Tier II	Yes	Mercury	MS %R	132.0%	80% to 120%	0.120 J	
	1				ĺ	Selenium	CRDL Standard %R	127.5%	80% to 120%	ND(1.00) J	
	}				!	Thallium	CRDL Standard %R	164.9%	80% to 120%	ND(1.00) J	
	a british shiring shiring the sale of the contract of the cont					Zinc	MS %R	158.6%	75% to 125%	100 J	
210P185	RAA12-T11 (6 - 10)	9/10/2002	Soil	Tier II	Yes	Selenium	CRDL Standard %R	127.5%	80% to 120%	ND(1.10) J	
	l			1		Thallium	CROL Standard %R	164.9%	80% to 120%	ND(1.40) J ND(11.0)	
			ļ			Tin	Method Blank	150.00/	75% to 125%	47.0 J	
210P185	RAA12-T9 (0 - 1)	9/10/2002	Soil	Tier II	Yes	Zinc Mercury	MS %R MS %R	159.0% 132.0%	80% to 120%	0.130 J	
2101-100	100(12-19(0-1)	9/10/2002	3011	1 10111	168	Selenium	CRDL Standard %R	127.5%	80% to 120%	ND(1.00) J	
				1		Thallium	CRDL Standard %R	164.9%	80% to 120%	ND(1.00) J	
						Tin	Method Blank	104.370		ND(10.0)	
						Zinc	IMS %R	158.6%	75% to 125%	39.0 J	
210P185	RAA12-T9 (10 - 15)	9/10/2002	Soii	Tier II	Yes	Mercury	IMS %R	132.0%	80% to 120%	0.220 J	
	, , , , , , , , , , , , , , , , , , , ,			1 111111	'**	Selenium	CRDL Standard %R	127.5%	80% to 120%	3.20 J	
		1		-		Thallium	CRDL Standard %R	164.9%	80% to 120%	ND(1.60) J	
	ļ	į į		1		Tin	Method Blank	*	*	ND(10.0)	
		_		1		Zino	MS %R	158.6%	75% to 125%	25.0 J	
210P185	RAA12-T9 (3 - 6)	9/10/2002	Soil	Tier li	Yes	Mercury	MS %R	132.0%	75% to 125%	0.400 J	
	1	1		1		Selenium	CRDL Standard %R	127.5%	80% to 120%	0.680 J	
		1 1		1		Thallium	CRDL Standard %R	164.9%	80% to 120%	ND(1.20) J	
				<u> </u>		Zinc	MS %R	158.6%	75% to 125%	340 J	
210P185	R8-091002-1	9/10/2002	Water	Tier II	Yes	<u> </u>					
2l0P218	RAA12-L16 (0 - 1)	9/11/2002	Soll	Tier li	Yes	Thallium	CRDL Standard %R	136.5%	80% to 120%	ND(1.10) J	
200240	100000000000000000000000000000000000000					Tin	Method Blank	-	•	ND(14.0)	
2l0P218	RAA12-L16 (3 - 6)	9/11/2002	Soit	Tier II	Yes	Antimony	Method Blank		-	ND(6.0)	
	ĺ	1 1				Thatlium	CRDL Standard %R	136.5%	80% to 120%	ND(1.20) J	
2I0P218	RAA12-L18 (0 - 1)	9/11/2002	0-1	Tic - 12	ļ	Tin	Method Blank	-		ND(10.0) ND(6.0)	1
EIGI Z IU	12.00 (n - 1)	3/11/2002	Soil	Tier II	Yes	Antimony	Method Blank	426.60/	908/ to 1209/	ND(1.10) J	
	-	1				Thatkum	CRDL Standard %R	136.5%	80% to 120%	ND(10.0)	
2109218	RAA12-L18 (1 - 3)	9/11/2002	Soll	Tiesti	V	Antimony	Method Blank	*	•	ND(10.0) ND(6.0)	
(IV) 2.10	10012000	8/11/2002	2011	Tier II	Yes	Antimony Thallium	Method Blank CRDL Standard %R	136.5%	80% to 120%	ND(1.20) J	
10P218	RAA12-L18 (6 - 10)	9/11/2002	Soll	Tier II	Yes	Antimony	Method Blank		80% 10 120%	ND(6.0)	
210P218	RAA12-M20 (0 - 1)	9/11/2002	Soil	Tier II	Yes	Antimony	Method Blank	:		ND(6.0)	<u> </u>
210P452	RAA12-L22 (0 - 1)	9/20/2002	Soll	Tier II	Yes	Selenium	CRDL Standard %R	75.5%	80% to 120%	ND(1.00) J	
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1		''''	,63	Tin	Method Blank	15.570	00 70 10 120 70	ND(10.)	

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

RETURNATE BET	PARKAGA PAKAGA	No.	125716	Toger Projek	Maria de la compania de la compania de la compania de la compania de la compania de la compania de la compania			HWEET		X40 X44.2	
Sample Delivery Group No.	Sample ID	Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes -
Metals (continue		Conected	Maura		Quanication	Tompound 1					
Metals (continue 210P452	RAA12-L22 (1 - 3)	9/20/2002	Soil	Tier II	Yes	Selenium	CRDL Standard %R	75.5%	80% to 120%	ND(1.00) J	
2101-432	10012-122 (1-5)	arzorzouz.	000	110111	1	Tin	Method Blank	-	-	ND(10.0)	
2L0P012	RAA12-N17 (0 - 1)	12/2/2002	Soil	Tier II	No						
2L0P012	RAA12-O16 (0 - 1)	12/2/2002	Soil	Tier II	No						
2L0P012	RB-120202-1	12/2/2002	Water	Tier II	No				<50%	22.0 J	
2L0P049	RAA12-N18 (3 - 6)	12/3/2002	Soil	Tier II	Yes	Chromium	Field Duplicate RPD (Soil)	53.5% 80.1%	<50% <50%	160 J	
					ļ	Copper	Field Duplicate RPD (Soil)	36.5%	75% to 125%	840 J	
	1					Lead	MS %R CRDL Standard %R	62.5%	80% to 120%	ND(1.00) J	
		1	1			Selenium Thallium	CRDL Standard %R	71.0%	80% to 120%	ND(1.30) J	1
2L0P082	RAA12-DUP-25 (0 - 1)	12/4/2002	Soil	Tier II	Yes	Beryllium	Method Blank	- 1.070	-	ND(0.50)	RAA12-M14
2L0P082	ROOK12-DOF-25 (U - 1)	12/4/2002	3011	Herm	165	Selenium	CRDL Standard %R	62.5%	80% to 120%	ND(1.00) J	
			l			Thailium	CRDL Standard %R	71.0%	80% to 120%	ND(1.10) J	
			1			Arsenic	Field Duplicate RPD (Soil)	95.8%	<50%	7.10 J	
			1			Barium	Field Duplicate RPD (Soil)	119.0%	<50%	63.0 J	
	1			1		Chromium	Field Duplicate RPD (Soil)	56.0%	<50%	6.40 J	
	1	1		1	1 . *	Lead	Field Duplicate RPD (Soil)	113.7%	<50%	120 J	
						Zinc	Field Duplicate RPD (Soil)	90.3%	<50%	90.0 J ND(0.50)	
2L0P082	RAA12-J12 (0 - 1)	12/4/2002	Soil	Tier II	Yes	Beryllium	Method Blank		80% to 120%	ND(0.50) ND(1.00) J	
				Ī		Selenium	CRDL Standard %R	62.5% 71.0%	80% to 120%	ND(1.10) J	
						Thallium	CRDL Standard %R	95.8%	<50%	4.10 J	
		1	1	1		Arsenic	Field Duplicate RPD (Soil) Field Duplicate RPD (Soil)	119.0%	<50%	23.0 J	
	1			1		Barium	Field Duplicate RPD (Soil)	56.0%	<50%	9.70 J	
	1			1		Chromium Lead	Field Duplicate RPD (Soil)	113.7%	<50%	76.0 J	
				1		Zinc	Field Duplicate RPD (Soil)	90.3%	<50%	45.0 J	
2L0P082	RAA12-J14 (0 - 1)	12/4/2002	Soil	Tier II	Yes	Beryllium	Method Blank	-	+	ND(0.50)	
200002	RAA12-J14 (U - 1)	12)412002	3011	110111	103	Selenium	CRDL Standard %R	62.5%	80% to 120%	ND(1.00) J	
					İ	Thallium	CRDL Standard %R	71.0%	80% to 120%	ND(1.00) J	
			1			Arsenic	Field Duplicate RPD (Soil)	95.8%	<50%	3.40 J	
						Barium	Field Duplicate RPD (Soil)	119.0%	<50%	18.0 J	
						Chromium	Field Duplicate RPD (Soil)	56.0%	<50%	8.50 J	
						Lead	Field Duplicate RPD (Soil)	113.7%	<50%	18.0 J	
						Zinc	Field Duplicate RPD (Soil)	90.3%	<50%	26.0 J	
2L0P082	RAA12-J14 (1 - 3)	12/4/2002	Soil	Tier II	Yes	Beryllium	Method Blank			ND(0.50) ND(1.00) J	
						Selenium	CRDL Standard %R	62.5%	80% to 120% 80% to 120%	ND(1.00) J	
		1	į.	1		Thallium	CRDL Standard %R	71.0% 95.8%	80% to 120% · <50%	4.00 J	
		1			1	Arsenic	Field Duplicate RPD (Soil) Field Duplicate RPD (Soil)	119.0%	<50%	54.0 J	
						Barium	Field Duplicate RPD (Soil)	56.0%	<50%	19.0 J	
			1			Chromium Lead	Field Duplicate RPD (Soil)	113.7%	<50%	13.0 J	
			l		1	Zinc	Field Duplicate RPD (Soil)	90.3%	<50%	56.0 J	
2L0P082	RAA12-J14 (6 - 10)	12/4/2002	Soil	Tier II	Yes	Beryllium	Method Blank	- 30.078	*	ND(0.50)	
LLUF OUL	1 2 12 0 14 (0 - 10)	12/4/2002	3011	1 1161 11	100	Selenium	CRDL Standard %R	62.5%	80% to 120%	ND(1.00) J	
			1	1		Thallium	CRDL Standard %R	71.0%	80% to 120%	ND(1.30) J	
			1	1		Arsenic	Field Duplicate RPD (Soil)	95.8%	<50%	3.10 J	
			Į	1	1	Barlum	Field Duplicate RPD (Soil)	119.0%	<50%	30.0 J	
					1	Chromium	Field Duplicate RPD (Soil)	56.0%	<50%	10.0 J	
	1		1			Lead	Field Duplicate RPD (Soil)	113.7%	<50%	16.0 J	
**************************************			<u></u>			Zinc	Field Duplicate RPD (Soll)	90.3%	<50%	81.0 J	
2L0P082	RAA12-L14 (0 - 1)	12/4/2002	Soil	Tier II	Yes	Beryllium	Method Blank	<u> </u>		ND(0.50)	
			1			Selenium	CRDL Standard %R	62.5%	80% to 120%	ND(1.00) J	
	1				1	Thallium	CRDL Standard %R	71.0%	80% to 120%	ND(1.10) J 7.70 J	
	1			1		Arsenic	Field Duplicate RPD (Soil)	95.8%	<50% <50%	27.0 J	-
				1		Barium	Field Duplicate RPD (Soil)	119.0%		14.0 J	
			1	1		Chromium	Field Duplicate RPD (Soil)	56.0%	<50% <50%	76.0 J	
					1	Lead	Field Duplicate RPD (Soil)	113.7% 90.3%	<50% <50%	69.0 J	
*******************************			<u></u>		L	Zinc	Field Duplicate RPD (Soil)	1 80.3%	1 -5076	1	

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Validation	,	, a	, er e	p		J. W. J. L. W. L. W.	

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Sample Delivery		Date		Validation			《第二条》,"我们的"第二条","我们的"第二条","我们的"第二条","我们的"第二条","我们的"第二条","我们的"第二条","我们的"第二条","我们的	3/10/14			
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
Metals (continue		1		1							
2L0P082	RAA12-M14 (0 - 1)	12/4/2002	Soil	Tier II	Yes	Beryllium	Method Blank	62.5%		ND(0.50)	-
		}				Selenium Thallium	CRDL Standard %R CRDL Standard %R	71.0%	80% to 120% 80% to 120%	ND(1.00) J ND(1.10) J	ļ
						Arsenic	Field Duplicate RPD (Soil)	95.8%	<50%	2.50 J	
	1			•		Barium	Field Duplicate RPD (Soil)	119.0%	<50%	16.0 J	· · · · · · · · · · · · · · · · · · ·
	1	į l		ŀ	1	Chromium	Field Duplicate RPD (Soil)	56.0%	<50%	3.60 J	
					Ì	Lead	Field Duplicate RPD (Soil)	113.7%	<50%	33.0 J	
2L0P082						Zinc	Field Duplicate RPD (Soil)	90.3%	<50%	34.0 J	
21.01-002	RAA12-N14 (0 - 1)	12/4/2002	Soil	Tier II	Yes	Beryllium Selenium	Method Blank CRDL Standard %R	62.5%		ND(0.50)	
		1				Thallium	CRDL Standard %R	71.0%	80% to 120% 80% to 120%	ND(1.00) J ND(1.10) J	
		1 1				Arsenic	Field Duplicate RPD (Soil)	95.8%	<50%	6.10 J	
		1 1				Barium	Field Duplicate RPD (Soil)	119.0%	<50%	52.0 J	
	1	1 1			İ	Chromium	Field Duplicate RPD (Soil)	56.0%	<50%	10.0 J	ļ · · · · · · · · · · · · · · · · · · ·
	1					Lead	Field Duplicate RPD (Soll)	113.7%	<50%	120 J	
A1 AM 1 AA						Zinc	Field Duplicate RPD (Soil)	90.3%	<50%	160 J	
2L0P120 2L0P145	RAA12-Q13 (0 - 1) RAA12-K15 (0 - 1)	12/5/2002	Soil	Tier II	Yes	Selenium	CRDL Standard %R	130.8%	80% to 120%	ND(1.00) J	-
2L0P145 2L0P182	RAA12-R12 (0 - 1)	12/6/2002	Soil Soil	Tier II	Yes Yes	Selenium Selenium	CRDL Standard %R CRDL Standard %R	130.8%	80% to 120%	ND(1.00) J	
audi füt	Leavest is for it	12/9/2002	3011	110111	res	Tin	Method Blank	130.8%	80% to 120%	ND(1.00) J ND(10.0)	ļ
2L0P182	RAA12-R12 (1 - 3)	12/9/2002	Soil	Tier II	Yes	Selenium	CRDL Standard %R	130.8%	80% to 120%	ND(1.00) J	
2L0P182	RAA12-R12 (10 - 15)	12/9/2002	Soil	Tier II	Yes	Selenium	CRDL Standard %R	130.8%	80% to 120%	ND(1.00) J	
2L0P182	RAA12-R12 (3 - 6)	12/9/2002	Soll	Tier II	Yes	Selenium	CRDL Standard %R	130.8%	80% to 120%	ND(1.00) J	
						Tin	Method Blank			ND(11.0)	
2L0P182	RAA12-R12 (6 - 10)	12/9/2002	Soil	Tier II	Yes	Selenium	CRDL Standard %R	130.8%	80% to 120%	ND(1.00) J	
2L0P182	RAA12-R13 (0 - 1)	1 40/0/0000				Tin	Method Blank	-		ND(10.0)	
2L0P212	RAA12-0UP-29 (1 - 3)	12/9/2002	Soil Soil	Tier II Tier II	Yes Yes	Selenium	CRDL Standard %R Method Blank	130.8%	80% to 120%	ND(1.00) J	RAA12-N16
CCOT ETC	100112-001-23(1-3)	12/10/2002	3011	1161.11	162	Beryllium Thallium	CRDL Standard %R	62.2%	80% to 120%	ND(0.50) ND(1.20) J	FORATZ-NTO
		1 1				Arsenic	Field Duplicate RPD (Soil)	88.0%	<50%	9.00 J	
		[[l		Barium	MS %R	68.7%	75% to 125%	150 J	
		1				Barium	Field Duplicate RPD (Soil)	161.4%	<50%	150 J	
	1] [ŀ		Lead	Field Duplicate RPD (Soil)	183.6%	<50%	150 J	
	•	1 1				Mercury	Field Duplicate RPD (Soil)	51.7%	<50%	0.430 J	
		1 1				Tin	MS %R	73.2%	75% to 125%	5.40 J	<u> </u>
2L0P212	RAA12-N16 (1 - 3)	12/10/2002	Solt	Tier II	Yes	Zinc	Field Duplicate RPD (Soil) Method Blank	97.6%	<50%	93.0 J	
2,2	1001121110 (1-5)	12/10/2002	3011	116411	Tes	Beryllium Thallium	CRDL Standard %R	62.2%	80% to 120%	ND(0.50)	
						Arsenic	Field Duplicate RPD (Soil)	88.0%	60% to 120% <50%	ND(1.20) J 3.50 J	
	1	1				Barium	MS %R	68.7%	75% to 125%	16.0 J	
	1	1				Barlum	Field Duplicate RPD (Soll)	161.4%	<50%	16.0 J	1
	1					Lead	Field Duplicate RPD (Soil)	183.6%	<50%	6.40 J	
					'	Mercury	Field Duplicate RPD (Soil)	51.7%	<50%	0.730 J	
						Tin	MS %R	73.2%	75% to 125%	ND(10.0) J	
ZLOP212	RAA12-N16 (10 + 15)	12/10/2002	Soll	Tier II	Yes	Zinc Beryllum	Field Duplicate RPD (Soil) Method Blank	97.6%	<50%	32.0 J	
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1.2.10.2002	30"	110111	163	Thallium	CRDL Standard %R	62.2%	80% to 120%	ND(0.50) ND(1.30) J	
	i	1 1				Arsenic	Field Duplicate RPD (Soil)	88.0%	<50%	1.80 J	
	· ·		i			Barium	MS %R	68.7%	75% to 125%	34.0 J	
		1 1				Barium	Field Duplicate RPD (Soil)	161.4%	<50%	34.0 J	
		1				Lead	Field Duplicate RPD (Soil)	183.6%	<50%	4.30 J	
						Mercury	Field Duplicate RPD (Soil)	51.7%	<50%	0.0720 J	
	1					Tin	MS %R	73.2%	75% to 125%	ND(10.0) J	
L0P212	RAA12-N16 (6 - 10)	12/10/2002	Soil	Tier II	Yes	Zinc	Field Duplicate RPD (Soil)	97.6%	<50%	45.0 J	
	(M-10)	12/10/2002	UK)AI	1164.11	162	Beryllium Thallium	Method Blank CRDL Standard %R	62.2%	80% to 120%	ND(0.50) ND(1.40) J	ļ
				1		Arsenic	Field Duplicate RPD (Soil)	88.0%	80% to 120% <50%	2.20 J	
	1					Barium	MS %R	68.7%	75% to 125%	28.0 J	
						Barium	Field Duplicate RPD (Soil)	161.4%	<50%	28.0 J	
		1	ı			Lead	Field Duplicate RPD (Soil)	183.6%	<50%	4.80 J	
		1				Mercury	Field Duplicate RPD (Soil)	51.7%	<50%	0.0610 J	
						Tin	MS %R	73.2%	75% to 125%	ND(10.0) J	
detais (continue	Service with the second			1		Zinc	Field Duplicate RPD (Soli)	97.6%	<50%	L 091	

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Bample Delivery		Date		Validation						Qualified Result	Notes
Group No. 🥠	Sample ID 15.0.1.	Collected	Matrix	S Level €	Qualification		QA/QC Parameter	· Value	Control Limits	ND(0.50)	NOTES
PL0P212	RAA12-P12 (3 - 6)	12/10/2002	Soil	Tier II	Yes	Beryllium Thallium	Method Blank CRDL Standard %R	62.2%	80% to 120%	ND(1.40) J	<u> </u>
	1			1		Arsenic	Field Duplicate RPD (Soil)	88.0%	<50% <50%	5,90 J	
	1					Barlum	MS %R	68.7%	75% to 125%	140 J	
	Į.	1		1	}	Barium	Field Duplicate RPD (Soli)	161.4%	<50%	140 J	
		ì		1		Lead	Field Duplicate RPD (Soil)	183.6%	<50%	540 J	
	į	1	1	1		Mercury	Field Duplicate RPD (Soil)	51.7%	<50%	42.0 J	
				1	i	Tin	MS %R	73.2%	75% to 125%	41.0 J	
			1		1	Zinc	Field Duplicate RPD (Soil)	97.6%	<50%	170 J	1
2L0P212	RAA12-R10 (0 - 1)	12/10/2002	Soil	Tier II	Yes	Beryllium	Method Blank	-	*	ND(0.50)	
	,	1 (Thallium	CRDL Standard %R	62.2%	80% to 120%	ND(1.10) J	
		1			ļ	Arsenic	Field Duplicate RPD (Soil)	88.0%	<50%	3.10 J	
		ŀ		ì		Barium	MS %R	68.7%	75% to 125%	56.0 J	
		1				Barium	Field Duplicate RPD (Soil)	161.4%	<50%	56.0 J	
		ļ				Lead	Field Duplicate RPD (Soil)	183.6%	<50%	6.20 J	
	†				ŀ	Mercury	Field Duplicate RPD (Soil)	51.7%	<50%	0.0660 J	
	İ	1		1		Tin	MS %R	73.2%	75% to 125%	ND(10.0) J	
					l	Zinc	Field Duplicate RPD (Soil)	97.6%	<50%	29.0 J	
2L0P212	RAA12-R8 (0 - 1)	12/10/2002	Soil	Tier II	Yes	Beryllium	Method Blank	-	•	ND(0.50)	
						Thallium	CRDL Standard %R	62.2%	80% to 120%	0.100 J	
					į.	Arsenic	Field Duplicate RPD (Soil)	88.0%	<50%	5.80 J	
	İ			i	i	Barium	MS %R	68.7%	75% to 125%	28.0 J	
		1				Barlum	Field Duplicate RPD (Soil)	161.4%	<50%	28.0 J	
		1			ļ	Lead	Field Duplicate RPD (Soil)	183.6%	<50%	79.0 J	
	·	i				Mercury	Field Duplicate RPD (Soil)	51.7%	<50%	0.620 J	
						Tin	MS %R	73.2%	75% to 125%	4.70 J	
	DAA42-D074 . 25			1		Zinc	Field Duplicate RPD (Soil)	97.6%	<50%	92.0 J	<u> </u>
2L0P212	RAA12-R8 (1 - 3)	12/10/2002	Soil	Tier II	Yes	Beryllium	Method Blank			ND(0.50)	
		Į.		l	-	Thallium	CROL Standard %R	62.2%	80% to 120%	ND(1,20) J	
					1	Arsenic	Field Duplicate RPD (Soil)	88.0%	<50%	7.60 J	
				1		Barium	MS %R	68.7%	75% to 125%	99.0 J	
	1	1				Barium	Field Duplicate RPD (Soil)	161.4%	<50%	99.0 J	ļ
		I				Lead	Field Duplicate RPD (Soil)	183.6%	<50%	680 J	
	1	1			ļ	Mercury	Field Duplicate RPD (Soil)	51.7%	<50%	0.520 J	
	1]		Tin	MS %R	73.2%	75% to 125%	62.0 J 170 J	
2L0P212	D1140 500 /0 400		 	l		Zinc	Field Duplicate RPD (Soll)	97.6%	<50%		<u> </u>
ZEUPZTZ	RAA12-R8 (6 - 10)	12/10/2002	Soll	Tier II	Yes	Beryllium	Method Blank	60.00	000/ (- 4000/	ND(0.50)	
			į	1		Thallium	GRDL Standard %R	62.2%	80% to 120%	0.200 J	
	1		j	1	İ	Arsenic	Field Duplicate RPD (Soil)	88.0%	<50%	3.40 J	
			į	1		Barium	MS %R	68.7%	75% to 125%	16.0 J 16.0 J	
	}			İ		Barium	Field Duplicate RPD (Soil) Field Duplicate RPD (Soil)	161.4% 183.6%	<50% <50%	5.90 J	
	1		}		ł	Lead			<50% <50%	ND(0.120) J	
		ļ		1	ĺ	Mercury	Field Duplicate RPD (Soil) MS %R	51.7% 73.2%	75% to 125%	ND(10.0) J	
	_	1	1		1	Tin Zinc	Field Duplicate RPD (Soil)	97.5%	75% to 125% <50%	38.0 J	<u> </u>
2L0P212	RB-121002-1	12/10/2002	Mates	77.5-11		Zinc	Freid Duplicate RPD (Soli)	97.0%	< 5076	30.0 3	·
2L0P248	RAA12-DUP-31 (0 - 1)	12/10/2002		Tier II	Yes Yes	Dan Allian	Method Blank			ND(0.50)	RAA12-L10
.EUF 440	1000 (V-1)	12/11/2002	5011	Herit	res	Beryllium Antimony	Method Blank MS %R	68.7%	75% to 125%	ND(6.00) J	11/2016-510
							MS %R	73.9%	75% to 125%	3.80 J	ļ
	1			i	Į.	Arsenic		73.9% 97.6%	/5% to 125% <50%	31.0 J	
	1			1	1	Barium	Field Duplicate RPD (Soil) MS %R	71.3%	75% to 125%	26,0 J	
	-					Copper	MS %R	73.5%	75% to 125%	9,40 J	
	Į.				İ	Selenium	MS %R	69.6%	75% to 125%	ND(1.00) J	
L0P248	RAA12-L10 (0 - 1)	12/11/2002	Soil	Tier II	Yes		Method Blank	69.6%	75% 10 125%	ND(0.50)	
LUI ATU	D 441#-#10 (0 - 1)	12/11/2002	3011	Hern	res	Beryllium		68.7%	75% to 125%	NO(6.00) J	
			1	1		Antimony	MS %R		75% to 125%	4.80 J	-
	1	1		Ì	1	Arsenic	MS %R	73.9% 97.6%		4.80 J 150 J	
		1			-	Barium	Field Duplicate RPD (Soil)		<50%	31.0 J	
ŀ	j	1	i	1	1	Copper	MS %R	71.3% 75% to 125% 73.5% 75% to 125%			
	l .	3	i			Nickel				13.0 J	

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Group No.	Sample ID	Collected	Matrix	Lavei	Qualification	Compound	QA/QC Parameter	⊸ ∨alue	Control Limits	Qualified Result	Notes
Metals (continue			····					,	4		·
2L0P248	RAA12-L10 (3 - 6)	12/11/2002	Soil	Tier II	Yes	Beryllium	Method Blank		7527 - 40527	ND(0.530)	-
						Antimony Arsenic	MS %R	68.7% 73.9%	75% to 125% 75% to 125%	ND(6.00) J 3.50 J	ļ
		1		Ī	-	Barlum	Field Duplicate RPD (Soil)	97.6%	<50%	46.0 J	*****
1		i		1	1	Copper	MS %R	71,3%	75% to 125%	51.0 J	· · · · · · · · · · · · · · · · · · ·
				ŀ		Nickel	MS %R	73.5%	75% to 125%	12.0 J	
					1	Selenium	MS %R	69.6%	75% to 125%	ND(1.00) J	
2L0P248	RAA12-L12 (0 - 1)	12/11/2002	Soil	Tier II	Yes	Beryllium	Method Blank	-		ND(0 50)	
!					1	Antimony	MS %R	68.7%	75% to 125%	ND(6.00) J	
İ		1				Arsenic	MS %R	73.9%	75% to 125%	3.70 J	<u> </u>
1				1		Barlum	Field Duplicate RPD (Soil) MS %R	97.6% 71.3%	<50% 75% to 125%	28.0 J 18.0 J	
[Copper Nickel	MS %R	73.5%	75% to 125%	9.10 J	
•	Į.			i		Selenium	MS %R	69.6%	75% to 125%	ND(1.00) J	-
2L0P248	RAA12-L12 (1 - 3)	12/11/2002	Soil	Tier II	Yes	Beryllium	Method Blank	- 03.070	+ + + + + + + + + + + + + + + + + + + +	ND(0.50)	†
1						Antimony	MS %R	68.7%	75% to 125%	NO(6.00) J	1
				1		Arsenic	MS %R	73.9%	75% to 125%	4,50 J	
		-		1		Barium	Field Duplicate RPD (Soil)	97.6%	<50%	26.0 J	
				İ		Copper	MS %R	71.3%	75% to 125%	21.0 J	
	•				ŀ	Nickel	MS %R	73.5%	75% to 125%	12.0 J	<u> </u>
21.00246	1014401010			1	ļ	Selenium	MS %R	69.6%	75% to 125%	ND(1.00) J	Į
2L0P248	RAA12-L8 (0 - 1)	12/11/2002	Soil	Tier II	Yes	Beryllium	Method Blank	60.70/	75% to 125%	ND(0.50)	
						Antimony Arsenic	MS %R	68.7% 73.9%	75% to 125%	ND(6.00) J 4.50 J	·
1		1			ł	Barium	Field Duplicate RPD (Soil)	97.5%	<50%	32.0 J	
•		1				Copper	MS %R	71.3%	75% to 125%	23.0 J	·
]	Nickel	MS %R	73.5%	75% to 125%	11.0 J	
						Selenium	MS %R	69.6%	75% to 125%	NO(1.00) J	
2L0P248	RAA12-M11 (0 - 1)	12/11/2002	Soil	Tier II	Yes	Beryllium	Method Blank			ND(0.50)	
						Antimony	MS %R	68.7%	75% to 125%	ND(6.00) J	
						Arsenic	MS %R	73.9%	75% to 125%	2.10 J	<u></u>
		1 1				Barium	Field Duplicate RPD (Soil) MS %R	97.6% 71.3%	<50%	8.30 J 11.0 J	
						Copper Nickel	MS %R	73.5%	75% to 125% 75% to 125%	6.60 J	
	1	1 1		1		Selenium	MS %R	69.6%	75% to 125%	NO(1.00) J	
2L0P248	RAA12-N8 (0 - 1)	12/11/2002	Soil	Tier II	Yes	Beryllium	Method Blank			ND(0.50)	
	1					Antimony	MS %R	68.7%	75% to 125%	ND(6.00) J	
						Arsenic	MS %R	73.9%	75% to 125%	4.30 J	
	1	1 1				Barium	Field Duplicate RPD (Soil)	97.6%	<50%	12.0 J	
	1	1 1		I	İ	Copper	MS %R	71.3%	75% to 125%	19.0 J	<u> </u>
	1	1 1		1	1	Nickel	MS %R	73.5%	75% to 125%	11,0 J	
2L0P248	RAA12-N8 (1 - 3)	12/11/2002	O-11		 	Selenium	MS %R	69.6%	75% to 125%	ND(1.00) J	
2007240	100012-100 (1 - 3)	12/11/2002	Soil	Tier II	Yes	Beryllium	Method Blank MS %R	68.7%	75% to 125%	ND(0.50) ND(6.00) J	
	1			1		Antimony Arsenic	MS %R	73.9%	75% to 125%	4.80 J	
	1				ļ	Barium	Fleid Duplicate RPD (Soil)	97.6%	<50%	42.0 J	<u> </u>
	Ì	·		ļ		Copper	MS %R	71.3%	75% to 125%	45.0 J	
	1			Ì		Nickel	MS %R	73.5%	75% to 125%	11.0 J	
					}	Selenium	MS %R	69.6%	75% to 125%	ND(1.00) J	
2L0P248	RAA12-N8 (6 - 10)	12/11/2002	Soil	Tier II	Yes	Beryliium	Method Blank			ND(0.50)	
]]		Į.		Antimony	MS %R	68.7%	75% to 125%	ND(6,00) J	
	[-		Ì	<u> </u>	Arsenic	MS %R	73.9%	75% to 125%	1.60 J	
		1		1	1	Barium	Field Duplicate RPD (Soil)	97.6%	<50%	7.70 J 10.0 J	<u> </u>
	1			1	1	Copper Nickel	MS %R	71.3% 73,5%	75% to 125% 75% to 125%	8.60 J	
] [1	Selenium	MS %R	69.6%	75% to 125%	ND(1.00) J	
2L0P248	RAA12-P8 (0 - 1)	12/11/2002	Soil	Tier II	Yes	Beryllium	Method Blank	09.0%	10/0/0/12/0	ND(0.50)	
	1 ' '		. •	1		Antimony	MS %R	68.7%	75% to 125%	ND(6,00) J	
				1	1	Arsenic	MS %R	73.9%	75% to 125%	5.30 J	
		1 1		1	l	Barlum	Field Duplicate RPD (Soil)	97.6%	<50%	14.0 J	
						Copper	MS %R	71.3%	75% to 125%	20.0 J	
		1 1				Nickel	MS %R	73.5%	75% to 125%	10.0 J	<u> </u>
	1		· ·	<u> </u>	L	Selenium	MS %R	69.6%	75% to 125%	ND(1.00) J	I

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

that's a second	Carrier Company Carrier	-T				· · · · · · · · · · · · · · · · · · ·	· 新山苏加州中央部队市第二级中央区域的大大学发展。		A CENTRAL DE L'ANGERINA PROCESSA	Section 1888	entropy to the first
Sample Delivery		Date	F .	Validation							
Group No.	3 Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
Metals (continue						To V	Ind. it at Disast			ND(0.50)	·
2L0P248	RAA12-P8 (3 - 6)	12/11/2002	Soil	Tier II	Yes	8eryllium	Method Blank MS %R	68.7%	75% to 125%	ND(6.00) J	
			1		i	Antimony Arsenic	MS %R	73.9%	75% to 125%	0.430 J	
	l	1				Barium	Field Duplicate RPD (Soil)	97.6%	/3/8/01/23/8 <50%	7.10 J	
	ľ		}				MS %R	71.3%	75% to 125%	5.60 J	
		+	1			Copper Nickel	MS %R	73.5%	75% to 125%	9.10 J	
!	1		İ			Selenium	MS %R	69.6%	75% to 125%	ND(1.00) J	
2L0P309	RAA12-N10 (0 - 1)	12/12/2002	Soil	Tier II	No	Selendin	INO AIX		70101210		
2L0P309	RAA12-N10 (10 - 15)	12/12/2002		Tier II	No						
2L0P309	RAA12-N12 (D - 1)	12/12/2002		Tier II	No	[
2L0P309	RAA12-N12 (6 - 10)	12/12/2002		Tier II	No	1					
2L0P331	RAA12-J16 (0 - 1)	12/13/2002		Tier II	Yes	Berytlium	Method Blank		-	ND(0.50)	
	, ,	123.012002	1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1	Thallium	CRDL Standard %R	124.8%	80% to 120%	ND(1.20) J	
2L0P331	RAA12-J17 (0 - 1)	12/13/2002	Soli	Tier II	Yes	Beryllium	Method Blank	-		ND(0.50)	
	, ,					Thallium	CRDL Standard %R	124.8%	80% to 120%	ND(1.30) J	
2L0P353	RAA12-P4 (0 - 1)	12/16/2002	Soil	Tier II	Yes	Antimony	Method Blank	•		ND(6.0) 1.00 J	
	1		i		1	Thallium	CRDL Standard %R	124.8%	80% to 120%	1.00 J	
						Tin	Method Blank		-	ND(10.0)	
2L0P353	RAA12-P4 (1 - 3)	12/16/2002	Soil	Tier II	Yes	Antimony	Method Blank			ND(6.0)	
	ļ	-	1	ľ		Thallium	CRDL Standard %R	124.8%	80% to 120%	ND(1.20) J	
			L			Tin	Method Blank		-	ND(10.0)	
2L0P353	RAA12-P4 (10 - 15)	12/16/2002	Soil	Tier II	Yes	Antimony	Method Blank			ND(6.0)	
	1	1	l			Thallium	CRDL Standard %R	124.8%	80% to 120%	ND(1.20) J	
					<u> </u>	Tin	Method Blank		-	ND(10.0)	
2L0P353	RAA12-P4 (6 - 10)	12/16/2002	Soil	Tier II	Yes	Thallium	CRDL Standard %R	124.8%	80% to 120%	ND(1.00) J	
al a Bassa						Tin	Method Blank	124.8%	80% to 120%	ND(10.0) ND(1.10) J	
2L0P353	RAA12-P6 (0 - 1)	12/16/2002	Soil	Tier if	Yes	Thallium	CRDL Standard %R	~~~ }~~ ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	80% to 120%	ND(10.0)	
2L0P353	73.1.10.50.10.00		ļ			Tin	Method Blank	404.00/	80% to 120%	NO(1.30) J	-
2LUP353	RAA12-PB (3 - 6)	12/16/2002	Soil	Tier II	Yes	Thallium	CRDL Standard %R	124.8%	80% to 120%	NO(1.30) 3 NO(10.0)	
2L0P353	RAA12-R4 (0 - 1)	10000000	Soil		Yes	Tin Thallium	Method Blank CRDL Standard %R	124.8%	80% to 120%	ND(1,10) J	
2001333	PODC12-PC4 (U - 1)	12/16/2002	501	Tier II	Tes	Tin	Method Blank	124.076		ND(10.0)	-
2L0P353	RB-121602-1	12/16/2002	Water	Tier II	No	110	IMELIIOO DIBIIK			1402(10.07	
21.02390	RAA12-N5 (0 - 1)	12/17/2002		Tier II	Yes	Tin	Method Blank		<u> </u>	ND(10.0)	
2L0P390	RAA12-Q5 (0 - 1)	12/17/2002	Soil	Tier II	Yes	Tin	Method Blank			ND(10.0)	
3C0P590	RAA12-I31	3/25/2003	Soll	Tier II	Yes	Selenium	CRDL Standard %R	135.2%	80% to 120%	0.950 J	
300: 300	100412-131	372312003	3011	116111	162	Thallium	CRDL Standard %R	77.5%	80% to 120%	ND(1.70) J	1
3C0P590	R6-032503-2	3/25/2003	Water	Tier II	Yes	Selenium	CRDL Standard %R	135.2%	80% to 120%	ND(0.00500) J	·
000.000	100 002000 2	3/23/2000	11000	1361 11	1 '63	Thallium	CRDL Standard %R	77.5%	80% to 120%	ND(0.0100) J	
VOCs			1			i i i i i i i i i i i i i i i i i i i	OTTO COUNTY TO				
2H0P084	RAA12-H22 (0 - 1)	8/5/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0,11) J	
ZFIOT DO-C	10012-1122 (0 - 1)	0/4/2002	3011	1161 11	163	2-Chloroethylvinylether	ICCAL %D	31,2%	<25%	ND(0.0054) J	
	1		İ			Acrolein	ICAL RRF	0.002	>0.05	ND(0.11) J	
	1	}	Ì	1		Bromomethane	CCAL %D	32.8%	<25%	ND(0.0054) J	
2H0P084	RAA12-H22 (1 - 3)	8/5/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.12) J	1
	1	101.00 K	50.11	1	1	2-Chloroethylvinylether	ICCAL %D	31.2%	<25%	ND(0.0062) J	1
	1	1		1	į.	Acrolein	ICAL RRF	0.002	>0.05	ND(0.12) J	
	1	ļ			ì	Bromomethane	ICCAL %D	32.8%	≺25%	ND(0.0062) J	
2H0P084	RINSE BLANK-080502-1	8/5/2002	Water	Tier II	Yes	1,2-Dibromo-3-chloropropane		30.4%	<25%	ND(0.0050) J	
		1			1	1,4-Dioxane	CCAL %D	29.6%	<25%	ND(0.20) J	
	Ş.	Ī		1	į.	2-Chloroethylvinylether	CCAL %D	25.6%	<25%	ND(0.0050) J	
	t	·			į.	Acrolein	ICAL RRF	0.040	>0.05	ND(0.10) J	
	1			j	1	Acrolein	CCAL %D	27.8%	<25%	ND(0.10) J	
	!			1	1	Isobutanot	ICAL RRF	0.010	>0.05	ND(0.10) J	
	L			1	1	Propionitrile	ICAL RRF	0.020	>0.05	ND(0.010) J	
2H0P084	TRIP BLANK	8/5/2002	Water	Tier II	Yes	1,2-Dibromo-3-chloropropane	CCAL %D	30.4%	<25%	ND(0.0050) J	
	1	1		1		1,4-Dioxane	CCAL %D	29.6%	<25%	NO(0.20) J	
	1	1	1		1	2-Chloroethylvinylether	CCAL %D	25.6%	<25%	ND(0.0050) J	
	1		1		1	Acrolein	ICAL RRF	0.040	>0.05	NO(0.10) J	
		1		}	1	Acrolein	CCAL %D	27.8%	<25%	ND(0.10) J	
	i	1	ŀ	1	1	Isobutanol	ICAL RRF	0.010	>0.05	ND(0.10) J	
										ND(0.010) J	

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ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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Sample Delivery		Date		Validation		1000 ATT ATT ATT ATT ATT ATT ATT ATT ATT				J. P. San State Co. Line	12.45.42.5
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
VOCs (continued	d)				h					T GOWNING ROBER	Trions :
2H0P115	RAA12-DUP-3 (0 - 1)	8/6/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.11) J	RAA12-S14
				Ì		2-Chloroethylvinylether	CCAL %D	31.2%	<25%	ND(0.0057) J	1
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.11) J	1
2H0P115	54445547					Bromomethane	CCAL %D	32.8%	<25%	ND(0.0057) J	
2HUP115	RAA12-R17 (0 - 1)	8/6/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0,010	>0.05	ND(0.10) J	
				1		2-Chloroethylvinylether Acrolein	CCAL %D	31.2%	<25%	ND(0.0052) J	
						Bromomethane	ICAL RRF	0.002	>0.05	ND(0.10) J	
2H0P115	RAA12-R18 (0 - 1)	8/6/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	32.8% 0.010	<25% >0.05	ND(0.0052) J	
	1			110111	.00	2-Chloroethylvinylether	CCAL %D	31.2%	<25%	ND(0.10) J ND(0.0052) J	
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.0032) J ND(0.10) J	·
						Bromomethane	CCAL %D	32.8%	<25%	ND(0.0052) J	
2H0P115	RAA12-R18 (1 - 3)	8/6/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.13) J	
	1					2-Chloroethylvinylether	CCAL %D	31.2%	<25%	ND(0.0063) J	1
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.13) J	
2H0P115	RAA12-R18 (8 - 10)	8/6/2002	67 - 17			Bromomethane	CCAL %D	32.8%	<25%	ND(0.0063) J	
21101 1110	100(12-1(18 (8 - 10)	6/6/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.12) J	
						2-Chloroethylvinylether Acrolein	ICAL RRF	31.2%	<25%	ND(0.0061) J	
						Bromomethane	CCAL %D	0.002 32.8%	>0.05 <25%	ND(0.12) J ND(0.0061) J	ļ
2H0P115	RAA12-S14 (0 - 1)	8/6/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.0061) J ND(0.12) J	
				(15.11		2-Chloroethylvinylether	CCAL %D	31.2%	<25%	ND(0.0058) J	
		1 1				Acrolein	ICAL RRF	0.002	>0.05	ND(0.12) J	
				l l		Bromomethane	CCAL %D	32.8%	<25%	ND(0.0058) J	
2H0P115	RAA12-S14 (4 - 6)	8/6/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.11) J	
	LE POLICE DE LA CONTRACTOR DE LA CONTRAC					2-Chloroethylvinylether	CCAL %D	31.2%	<25%	ND(0.0054) J	
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.11) J	
2H0P155	RAA12-P21 (0 - 1)	8/7/2002	Soil	Tier II	Yes	Bromomethane	CCAL %D	32.8%	<25%	ND(0.0054) J	
		0772002	3011	1464 11	res	1,4-Dioxane Acrolein	ICAL RRF	0.010	>0.05	ND(0.12) J	
	į.	1 1				Propionitrile	CCAL %D	28.8%	>0.05 <25%	ND(0.12) J ND(0.012) J	ļ
2H0P155	RAA12-Q21 (0 - 1)	8/7/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.012) J ND(0.11) J	
		1 1		1		Acrolein	ICAL RRF	0.002	>0.05	ND(0.11) J	
NI LODACE						Proplonitrile	CCAL %D	28.8%	<25%	ND(0.011) J	
2H0P155	RAA12-Q22 (0 - 1)	8/7/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.11) J	
		1 1				Acrolein	ICAL RRF	0.002	>0.05	ND(0.11) J	
2H0P155	RAA12-R19 (0 - 1)	8/7/2002	Soil	Tiesti		Propionitrile	CCAL %D	28.8%	<25%	ND(0.011) J	
	100112-1615 (0 - 1)	6/1/2002	2011	Tier II	Yes	1,4-Dioxane Acrolein	ICAL RRF	0.010	>0.05	ND(0.11) J	
						Propionitrile	ICAL RRF	0.002	>0.05	ND(0.11) J	
2H0P155	RAA12-R21 (4 - 6)	8/7/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL 785	28.8% 0.010	<25% >0.05	ND(0.011) J	
						Acrolein	ICAL RRF	0.010	>0.05	ND(0.12) J ND(0.12) J	
***************************************		<u> </u>				Propionitrile	CCAL %D	28.8%	<25%	ND(0.012) J	
2H0P206	RAA12-DUP-7 (0 - 1)	8/8/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.11) J	RAA12-J27
			I	I		2-Chloroethylvinylether	CCAL %D	39.6%	<25%	ND(0.0054) J	
			l	1		Acrolein	ICAL RRF	0.002	>0.05	ND(0.11) J	
			ı	1		Bromomethane	CCAL %D	27.6%	<25%	ND(0.0054) J	
H0P206	RAA12-J27 (0 - 1)	8/8/2002	Soil	Tier II		Carbon Disulfide	CCAL %D	27.6%	<25%	ND(0.0054) J	
	100112027 (0 - 1)	6/6/2002	2011	Herli	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.11) J	
			ł	1	j	2-Chloroethylvinylether Acrolein	ICAL RRF	39.6%	<25%	ND(0.0053) J	ļ
			- 1	1		Bromomethane	CCAL %D	0.002 27.6%	>0.05	ND(0.11) J	ļ
			l	I	ł	Carbon Disulfide	CCAL %D	27.6%	<25% <25%	ND(0.0053) J ND(0.0053) J	
H0P206	RAA12-M26 (0 - 1)	8/8/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.0033) J	
1					1	2-Chloroethylvinylether	CCAL %D	39.6%	<25%	ND(0.0053) J	<u> </u>
					Ī	Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	
1				İ	[Bromomethane	CCAL %D	27.6%	<25%	ND(0.0053) J	
H0P206	RAA12-R16 (12 - 14)	9/9/2000				Carbon Disulfide	CCAL %D	27.6%	<25%	ND(0.0053) J	
	· * * (4)	8/8/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.12) J	
I		1			1	2-Chloroethylvinylether	CCAL %D	39.6%	<25%	ND(0.0061) J	
1			}	1	ŀ	Acrolein Bromomethane	ICAL RRF	0.002	>0.05	ND(0.12) J	
	Į.	-	1		ŀ	Bromomethane Carbon Disulfide	CCAL %D CCAL %D	27.6%	<25%	ND(0.0061) J	
OCs (continued)					L	Carport Distribute	CUAL 70D	27.6%	<25%	ND(0.0061) J	L

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery		Date		Validation							47400 May 200
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
2H0P206	RINSE BLANK-080802-1	8/8/2002	Water	Tier II	Yes	2-Chloroethylvinylether	CCAL %D	58.4%	<25%	ND(0.0050) J	
		0.00.00		1	1	4-Methyl-2-pentanone	CCAL %D	46.8%	<25%	NO(0,010) J	
	ļ				1	Acrolein	ICAL RRF	0.040	>0.05	ND(0.10) J	
	İ	l		i	1	Acrolein	GCAL %D	74.6%	<25%	14D(0.10) J	
	}		1	1	l	Dichlorodifluoromethane	CCAL %D	27.2%	<25%	ND(0.0050) J	
						Isobutanol	ICAL RRF	0.010	>0.05	ND(0.10) J	
				1	1	Propionitrile	ICAL RRF	0.020	>0.05	ND(0,010) J	The same of the sa
		İ		1		Trichtorofluoromethane	CCAL %D	36.8%	<25%	ND(0.0050) J	A CONTRACTOR OF THE PROPERTY O
2H0P206	TRUP BLANK	8/8/2002	Water	TierII	Yes	2-Chloroethylvinylether	CCAL %D	58.4%	<25%	ND(0.0050) J	
						4-Methyl-2-pentanone	CCAL %D	46.8%	<25%	NO(0.010) J	1
		i .				Acrolein	ICAL RRF	0,040	>0.05	ND(0.10) J	
	1		ļ]	Acrolein	CCAL %D	74.6%	<25%	ND(0.10) J	
					l	Dichlorodifluoromethane	CCAL %D	27.2%	<25%	ND(0.0050) J	
			Į	1	Į.	Isobutanol	ICAL RRF	0.010	>0.05	ND(0.10) J	
			-	1	1	Propionitrile	ICAL RRF	0.020	>0.05	ND(0.010) J	
	}		ĺ]	<u> </u>	Trichtorofluoromethane	CCAL %D	38.8%	<25%	ND(0.0050) J	
2H0P262	RAA12-F26 (1 - 3)	8/9/2002	Soli	Tier II	Yes	1.4-Dloxans	ICAL RRF	0.010	>0.05	ND(0.11) J	
	1					2-Chloroethylvinylether	GCAL %D	38.4%	<25%	ND(0,0054) J	
		t		1	[Acrolein	ICAL RRF	0.002	>0.05	ND(0.11) J	
			ļ	1	1	Bromomethane	GCAL %D	33.2%	<25%	ND(0.0054) J	
				l	1	Carbon Disulfide	GCAL %D	26.8%	<25%	ND(0.0054) J	
2H0P262	RAA12-G27 (0 - 1)	8/9/2002	Soft	Tier II	Yes	1,4-Dloxans	ICAL RRF	0.010	>0.05	ND(0.11) J	
	, ,	O CHILDOL	1	110.11	1	2-Chloroethylvinylether	GGAL %D	38.4%	<25%	ND(0.0054) J	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	{		1		}	Acrolein	ICAL RRF	0.002	>0.05	NO(0.11) J	
				1		Bromomethane	CCAL %D	33.2%	<25%	ND(0.0054) J	
				i		Carbon Disulfide	GCAL %D	26.8%	<25%	ND(0.0054) J	
2H0P262	RAA12-1126 (0 - 1)	8/9/2002	Soil	Tier II	Yes	1.4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.10) J	
and the state of	1	OF STATE	Lixia	1 103 41	163		CCAL %D	38.4%	<25%	ND(0.0052) J	
			ļ		İ	Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	
	!		1			Bromomethane	CGAL %D	33.2%	-0.03 <25%	ND(0.0052) J	
	1	[ł		Ė		CCAL %D	26.8%	<25%	ND(0.0052) J	
2H0P262	RAA12-H28 (4 - 6)	8/9/2002	Soil	Tier II	Yes	1.4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.11) J	-
** (D) **V*	100(127120(4.0)	0/0/4.004	0011	(163-11	140	2-Chloroethylvinylether	CCAL %D	38.4%	<25%	ND(0.0055) J	
	ì	1	}			Acrolein	ICAL RRF	0.002	>0.05	ND(0.11) J	1
						Bromomethane	CCAL %D	33.2%	<25%	ND(0.0055) J	
				1	1	Carbon Disulfide	CCAL %D	26.8%	<25%	ND(0.0055) J	
2H0P281	RAA12-J26 (4 - 6)	8/12/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.11) J	
with the sample	14-07	OF TREE COL	00"	146111	100	Bromomethane	CCAL %D	28.4%	- V.50V - <25%	ND(0,0056) J	
		4		1	l	Acelone	CCAL %D	36.8%	<25%	ND(0.022) J	
	!	1			}	2-Chioroethylvinylether	CCAL %D	34.0%	<25%	ND(0.0056) J	
2H0P281	RAA12-J28 (1 - 3)	8/12/2002	Soil	Tier II	Yes	1.1.2.2-Tetrachloroethane	Internal Standard 1,2-Dichlorobenzene-d4 %R	45.8%	50% to 200%	ND(0.0059) J	use original
ATTOT AD I	1001 1200 (1 - 0)	0/12/2002	OO#	3 1631 11	163	1,2,3-Trichloropropane	Internal Standard 1,2-Dichlorobenzene-d4 %R	45.8%	50% to 200%	NO(0.0059) J	Lase Original
	ţ				Į	1,2-Dibromo-3-chloropropane	Internal Standard 1,2-Dichlorobenzene-d4 %R	45.8%	50% to 200%	ND(0.0059) J	
	[!		į	1						
	1	1		1	1	1,4-Dioxane	ICAL RRF	0.010	>0.05	NO(0.12) J	
				1	ì	2-Chloroethylvinylether	CCAL %D	34.0%	<25%	ND(0.0059) J	·
		j			ł	Acetone	CCAL %D	36.8%	<25%	ND(0.024) J	
						Bromomethane	CCAL %D	28.4%	<25%	ND(0.0059) J	
11.1005004	CANADAGE (A)	- DIADESSE		l		trans-1,4-Dichloro-2-butene	Internal Standard 1,2-Dichlorobenzene-d4 %R	45.8%	50% to 200%	ND(0.0059) J	
5H05584	RAA12-L26 (0 - 1)	8/12/2002	Soit	Tier II	Yes	1,4-Dloxane	ICAL RRF	0.010	>0.05	ND(0,10) J	
						Bromomethane	CCAL %D	28.4%	<25%	ND(0.0051) J	
]		Acetone	CCAL %D	36.8%	<25%	ND(0.020) J	
Product Adjusts happy on a system of the September of the section	<u></u>	i	L	1	Í	2-Chloroethylvinylether	CCAL %D	34.0%	<25%	ND(0.0051) J	ì

 $\label{lem:confidence} V (iGE_Pittsfield_General_Confidential/Reports and Presentations Validation (Commercial Lyman) Lyman px (i.x.) and the confidence of the confidence o$ Validation

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Assertes estates.	Welsterstein attender	1	1 - 711	1 37 37 3	15. 75. 65. 65	15 autos Nacimilatias y rus	I MARANT TO A DESCRIPTION OF A PART AND THE PART OF TH	3.0000000000000000000000000000000000000	TWO COMPANY OF THE BUSINESS OF THE STATE OF	The Republication of a	
Sample Delivery		Date		Validation							
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
VOCs (continued											
2H0P281	RAA12-L26 (1 - 3)	8/12/2002	Soil	Tier II	Yes	1,1,1,2-Tetrachloroethane	Internal Standard Chlorobenzene-d5 %R	30.0%	50% to 200%	ND(0.0056) J	use reanalysis
		-	1		1	1,2-Dichloroethane	Internal Standard Fluorobenzene %R	34.5%	50% to 200%	NO(0.0056) J	
		1		1		1,1-Dichloroethene	Internal Standard Fluorobenzene %R	34.5%	50% to 200%	ND(0.0056) J	
	1	1		1		1,1,1-Trichloroethane	Internal Standard Fluorobenzene %R Internal Standard 1,2-Dichlorobenzene-d4 %R	34.5% 29.5%	50% to 200% 50% to 200%	ND(0.0056) J	
	i	1		1	-	1,1,2,7-18trachioroethane	Internal Standard Chlorobenzene-d5 %R	30.0%	50% to 200%	ND(0.0058) J ND(0.0056) J	
	1	1			1	1,1-Dichloroethane	Internal Standard Fluorobenzene %R	34.5%	50% to 200%	ND(0.0056) J	
		1	1		1	1,2,3-Trichloropropane	Internal Standard 1,2-Dichlorobenzene-d4 %R	29.5%	50% to 200%	ND(0.0056) J	
	1	1			1	1,2-Dibromo-3-chloropropane		29.5%	50% to 200%	ND(0.0058) J	
		1	1			1,2-Dibromoethane	Internal Standard Chlorobenzene-d5 %R	30.0%	50% to 200%	ND(0.0056) J	
		1	1		ı	1,2-Dichloropropane	Internal Standard Fluorobenzene %R	34.5%	50% to 200%	NO(0.0056) J	
		}	1		1	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.11) J	
		1	į.		1	1,4-Dioxane 2-Butanone	Internal Standard Fluorobenzene %R	34.5% 34.5%	50% to 200% 50% to 200%	ND(0.11) J	
			İ	1		2-Chloro-1,3-butadiene	Internal Standard Fluorobenzene %R	34.5%	50% to 200%	ND(0.011) J ND(0.0056) J	
		1	1	1	i	2-Chloroethylvinylether	ICCAL %D	34.0%	<25%	ND(0.0056) J	
				1	1	2-Chloroethylvinylether	Internal Standard Fluorobenzene %R	34.5%	50% to 200%	ND(0.0056) J	
	1			1	!	2-Hexanone	Internal Standard Chlorobenzene-d5 %R	30.0%	50% to 200%	ND(0.012) J	
	1	ļ			ļ	3-Chloropropene	Internal Standard Fluorobenzene %R	34.5%	50% to 200%	ND(0.0059) J	
				1		4-Methyl-2-pentanone	Internal Standard Fluorobenzene %R	34.5%	50% to 200%	ND(0.012) J	
	1	1	-		1	Acetone	CCAL %D	36.8%	<25%	ND(0.024) J	
	ĺ	i	İ			Acetone	Internal Standard Fluorobenzene %R	34.5%	50% to 200%	ND(0.024) J	
	İ	ŀ			l	Acetonitrile Acrolein	Internal Standard Fluorobenzene %R Internal Standard Fluorobenzene %R	34.5%	50% to 200%	ND(0.12) J	
	Į.]	1		ł	Acrylonitrile	Internal Standard Fluorobenzene %R	34.5% 34.5%	50% to 200% 50% to 200%	ND(0.12) J ND(0.0059) J	
	1	1		i	1	Benzene	Internal Standard Fluorobenzene %R	34.5%	50% to 200%	ND(0.0059) J	
		1		1		Bromodichloromethane	Internal Standard Fluorobenzene %R	34.5%	50% to 200%	ND(0.0059) J	
		1]	}	Bromoform	Internal Standard Chlorobenzene-d5 %R	30.0%	50% to 200%	ND(0.0059) J	
						Bromomethane	CCAL %D	28.4%	<25%	ND(0,0059) J	
			1		l	Bromomethane	Internal Standard Fluorobenzene %R	34.5%	50% to 200%	ND(0.0059) J	
					1	Carbon Disulfide	Internal Standard Fluorobenzene %R	34,5%	50% to 200%	ND(0.0059) J	
	1	İ			1	Carbon Tetrachloride Chlorobenzene	Internal Standard Fluorobenzene %R Internal Standard Chlorobenzene-d5 %R	34,5% 30.0%	50% to 200%	ND(0.0059) J ND(0.0059) J	
	1	1			ļ	Chloroethane	Internal Standard Chlorobenzene-q5 %R	34.5%	50% to 200% 50% to 200%	ND(0.0059) J	**************************************
		i	ĺ		1	Chloroform	Internal Standard Fluorobenzene %R	34.5%	50% to 200%	ND(0.0059) J	
			ĺ	1	1	Chloromethane	Internal Standard Fluorobenzene %R	34.5%	50% to 200%	ND(0.0059) J	
					1	cis-1,3-Dichloropropene	Internal Standard Fluorobenzene %R	34.5%	50% to 200%	ND(0.0059) J	***************************************
			İ		1	Dibromochloromethane	Internal Standard Chlorobenzene-d5 %R	30.0%	50% to 200%	ND(0.0059) J	
		1			l	Dibromomethane	Internal Standard Fluorobenzene %R	34.5%	50% to 200%	ND(0.0059) J	
		i		1	}	Dichlorodifluoromethane	Internal Standard Fluorobenzene %R	34,5%	50% to 200%	ND(0.0059) J	
				1		Elhyl Methacrylate	Internal Standard Chlorobenzene-d5 %R	30.0%	50% to 200%	ND(0.0059) J	
	ł				l	Ethylbenzene	Internal Standard Chlorobenzene-d5 %R	30.0%	50% to 200%	ND(0.0059) J	
						Isobutanol	Internal Standard Fluorobenzene %R Internal Standard Fluorobenzene %R	34.5% 34.5%	50% to 200% 50% to 200%	ND(0.0059) J ND(0.12) J	
				ĺ	}	Methacrylonitrile	Internal Standard Fluorobenzene %R	34.5%	50% to 200%	ND(0.12) J ND(0.0059) J	
				1		Methyl Methacrylate	Internal Standard Fluorobenzene %R	34.5%	50% to 200%	ND(0.0059) J	
				1		Methylene Chloride	Internal Standard Fluorobenzene %R	34.5%	50% to 200%	ND(0.0059) J	
		1				Propionitrile	Internal Standard Fluorobenzene %R	34.5%	50% to 200%	ND(0.012) J	
				1		Styrene	Internal Standard Chlorobenzene-d5 %R	30.0%	50% to 200%	ND(0.0059) J	
					1	Tetrachioroethene	Internal Standard Chlorobenzene-d5 %R	30.0%	50% to 200%	ND(0.0059) J	
						Toluene	Internal Standard Chlorobenzene-d5 %R	30.0%	50% to 200%	ND(0.0059) J	
						trans-1,2-Dichloroethene trans-1,3-Dichloropropene	Internal Standard Fluorobenzene %R	34.5% 30.0%	50% to 200%	ND(0.0059) J	
				1		trans-1,4-Dichloro-2-butene	Internal Standard Chlorobenzene-d5 %R Internal Standard 1,2-Dichlorobenzene-d4 %R	29.5%	50% to 200% 50% to 200%	ND(0.0059) J ND(0.0059) J	
		[]		-		Trichloroethene	Internal Standard 1,2-Dichlorobenzene-04 %R	34.5%	50% to 200%	0.0044 J	
				}		Trichlorofluoromethane	Internal Standard Fluorobenzene %R	34.5%	50% to 200%	ND(0.0059) J	
		í Í				Vinyl Acetate	Internal Standard Fluorobenzene %R	34.5%	50% to 200%	ND(0.0059) J	
Į						Vinyl Chloride	Internal Standard Fluorobenzene %R	34.5%	50% to 200%	ND(0.0059) J	**
100004	D11401004			or commence of the Market Commence		Xylenes (total)	Internal Standard Chlorobenzene-d5 %R	30.0%	50% to 200%	ND(0.0059) J	
10P281	RAA12-L26 (4 - 6)	8/12/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.11) J	
1							CCAL %D	28.4%	<25%	ND(0.0054) J	
-							CCAL %D	36.8%	<25%	ND(0.022) J	
	and the state of t	<u> </u>		L		2-Chloroethylvinylether	CCAL %D	34.0%	<25%	ND(0.0054) J	

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

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Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Contided Despit	Notes
VOCs (continued		. I Consciso	Mauix	1	Guanneauon	Compound a compound	GAGE Parameter	- Yaiuy	Cond of Liffing 1997	Grannen Kason	Ittotas
2H0P320	RAA12-L24 (0 - 1)	8/13/2002	Soil	Tier II	No	T	1	1	T T T T T T T T T T T T T T T T T T T		
2H0P320	RAA12-L24 (6 · 8)	8/13/2002	Soil	Tier II	Yes	Chlorobenzene	Surrogate Recovery	146%,136%	70% to 121%,74% to 121%	0.050 J	
	1					Vinyl Chloride	Surrogate Recovery	146%,136%	70% to 121%,74% to 121%	0.0092 J	
				ļ <u>.</u>		Xylenes (total)	Surrogate Recovery	146%,136%	70% to 121%,74% to 121%	0.024 J	
2H0P320 2H0P320	RAA12-N23 (0 - 1) RAA12-N25 (0 - 1)	8/13/2002	Soil Soil	Tier II	No						-
2H0P338	RAA12-W6 (0 - 1)	8/13/2002 8/14/2002		Tier II	No Yes	1.4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.11) J	
2.707 000	150012-110 (5 - 17	0.14,2002	304	116,11	100	2-Chloroethylvinylether	CCAL %D	29.6%	<25%	ND(0.0055) J	
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.11) J	1
		1		•		Carbon Tetrachloride	CCAL %D	30.8%	<25%	ND(0.0055) J	
				1		Propionitrile	CCAL %D	26.0%	<25%	ND(0.011) J	
2H0P374	RAA12-Z3 (0 - 1)	8/15/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.11) J	
	1	1	}			2-Chloroethylvinylether Acrolein	ICAL %D	29.6%	<25% >0.05	ND(0.0055) J ND(0.11) J	
		1	}		l	Carbon Tetrachloride	CCAL %D	30.8%	<25%	ND(0.0055) J	
	!		[i			Propionitrile	CCAL %D	26.0%	<25%	ND(0.011) J	
2H0P498	RAA12-DUP-10 (1 - 3)	8/21/2002	Soil	Tier II	Yes	1,2-Dichloroethane	CCAL %D	28.0%	<25%	ND(0.0064) J	RAA12-Y4
				i		1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.13) J	
			}	1		Acrolein	ICAL RRF	0.002	>0.05	ND(0.13) J	
]			ŀ	Carbon Disulfide	CCAL %D	35.2%	<25%	ND(0.0064) J	
						Dichlorodifluoromethane	CCAL %D	28.0% 26.4%	<25%	ND(0.0064) J ND(0.0064) J	
						Trichlorofluoromethane Vinyl Acetate	CCAL %D	35.6%	<25% <25%	ND(0.0064) J	
2H0P498	RAA12-G25 (0 - 1)	8/21/2002	Soil	Tier II	Yes	1,2-Dichloroethane	CCAL %D	28.0%	<25%	ND(0.0052) J	
]					1,4-Dioxane	ICAL RRF	0.010	>0.05	NO(0.10) J	
		1				Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	
	Ì	1		1	1	Carbon Disulfide	CCAL %D	35.2%	<25%	NO(0.0052) J	
	1			1		Chlorobenzene	MS %R	72.0%	75% to 130%	ND(0.0052) J	
		!		1	[Dichtorodifluoromethane Trichloroethene	CCAL %D MS %R	28.0% 70.0%	<25% 71% to 120%	ND(0.0052) J ND(0.0052) J	
		1		1	•	Trichlorofluoromethane	CGAL %D	26.4%	<25%	ND(0.0052) J	
				-	ļ	Vinyl Acetate	CCAL %D	35.6%	<25%	ND(0.0052) J	
2H0P498	RAA12-J25 (0 - 1)	8/21/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	
				ļ <u></u>		Propionitrile	CCAL %D	26.8%	<25%	ND(0.010) J	
2H0P498	RAA12-U8 (0 - 1)	8/21/2002	Soil	Tier II	Yes	1,2-Dichloroethane	CCAL %D	28.0%	<25%	NO(0.0053) J	
	1	1		1		1,4-Dioxane Acrolein	ICAL RRF	0.010	>0.05 >0.05	ND(0.11) J ND(0.11) J	
	1			Ì		Carbon Disulfide	CCAL %D	35.2%	<25%	ND(0.0053) J	
						Dichtorodifluoromethane	CCAL %D	28.0%	<25%	ND(0.0053) J	†
	1					Trichlorofluoromethane	CCAL %D	26.4%	<25%	NO(0.0053) J	1
]		<u> </u>		Vinyl Acetate	CCAL %D	35.6%	<25%	ND(0.0053) J	
2H0P498	RAA12-U8 (1 - 3)	8/21/2002	Soil	Tier II	Yes	1,2-Dichloroethane	CCAL %D	28.0%	<25%	ND(0.0052) J	
	İ				[1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.10) J	
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J ND(0.0052) J	
	}					Carbon Disulfide Dichlorodifluoromethane	CCAL %D	35.2% 28.0%	<25% <25%	ND(0.0052) J ND(0.0052) J	†
]					Trichlorofluoromethane	CCAL %D	26.4%	<25%	ND(0.0052) J	1
						Viny! Acetate	CCAL %D	35.6%	<25%	ND(0.0052) J	
2H0P498	RAA12-U8 (10 - 12)	8/21/2002	Soil	Tier II	Yes	1,2-Dichloroethane	CCAL %D	28.0%	<25%	ND(0.0071) J	
						1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.14) J	
						Acrotein	ICAL RRF	0.002	>0.05	ND(0.14) J	
:						Carbon Disuffide	CCAL %D	35.2%	<25%	ND(0.0071) J ND(0.0071) J	
	ļ					Dichlorodifluoromethane Trichlorofluoromethane	CCAL %D	28.0% 26.4%	<25% <25%	ND(0.0071) J	+
:		1		1		Vinyl Acetate	CCAL %D	35.6%	<25% <25%	ND(0.0071) J	
2H0P498	RAA12-U8 (4 - 6)	8/21/2002	Soil	Tier II	Yes	1,2-Dichloroethane	CCAL %D	28.0%	<25%	ND(0.0055) J	1
		-		1		1,4-Oloxane	ICAL RRF	0.010	>0.05	ND(0.11) J	
	1	1		[:		Acrolein	ICAL RRF	0.002	>0.05	ND(0.11) J	
						Carbon Disulfide	CCAL %D	35.2%	<25%	ND(0.0055) J	
						Dichlorodifluoromethane	CCAL %D	28.0%	<25%	ND(0.0055) J	
				ļ		Trichlorofluoromethane	CCAL %D	26.4%	<25%	ND(0.0055) J	
	L.	L		<u> </u>		Vinyl Acetate	CCAL %D	35.6%	<25%	ND(0.0055) J	1

 $V. \label{eq:VacConfidence} V. \label{eq:VacConfidence} Validation \cite{Commercial} Lyman \cite{Com$

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

## - 38 /4.1 /5 d	All street and the street and the street	1		1	and the state of the	To Printed the great stable as first to	Transplantations at the transplants of state	2755-1412		Several test 4	The state of the state of
Sample Delivery		Date		Validation							
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
VOCs (continued											
2H0P498	RAA12-U8 (6 - 8)	8/21/2002	Soil	Tier II	Yes	1,2-Dichloroethane	CCAL %D	28.0%	<25%	ND(0.0076) J	
	1					1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.15) J	
]				Acrolein	ICAL RRF	0,002	>0.05	ND(0.15) J	<u> </u>
		1				Carbon Disulfide	CCAL %D	35.2%	<25%	ND(0.0076) J	
	1	!		1		Dichlorodifluoromethane	CCAL %D	28.0%	<25%	ND(0.0076) J	
	i					Trichtorofluoromethane	CCAL %D	26.4%	<25%	ND(0.0076) J	
		<u> </u>				Vinyl Acetate	CCAL %D	35.6%	<25%	ND(0.0076) J	
2H0P498	RAA12-Y4 (0 - 1)	8/21/2002	Soil	Tier II	Yes	1,2-Dichloroethane	CCAL %D	28.0%	<25%	ND(0.0060) J	
	1	1		1		1,4-Dioxana	ICAL RRF	0.010	>0.05	ND(0.12) J	
		1		İ		Acrolein	ICAL RRF	0.002	>0.05	ND(0.12) J	
		1		1		Carbon Disulfide Dichlorodifluoromethane	CCAL %D	35.2% 28.0%	<25% <25%	ND(0.0060) J ND(0.0060) J	
	1	1		1		Trichlorofluoromethane	CCAL %D	26.4%	<25% <25%	ND(0.0060) J	
	1	1				Vinyl Acetate	CCAL %D	35.6%	<25% <25%	ND(0.0000) J	
2H0P498	RAA12-Y4 (1 - 3)	8/21/2002	Soil	Tier II	Yes	Acrolein	ICAL RRF	0.002	>0.05	ND(0.13) J	
X1107 400	104112-14(1-0)	0/21/2002	OO!	1 1901 11	163	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.0063) J	
	j		İ			Trichlorofluoromethane	CCAL %D	32.4%	<25%	ND(0.13) J	
		1				2-Chloroethylvinylether	CCAL %D	26,4%	<25%	NO(0.0063) J	
2H0P498	RAA12-Z4 (0 - 1)	8/21/2002	Soil	Tier II	Yes	1,2-Dichloroethane	ICCAL %D	28.0%	<25%	ND(0.0056) J	
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		, , , , , , , , , , , , , , , , , , ,	1 1100 11	103	1.4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.11) J	
	į	1		1		Acrolein	ICAL RRF	0.002	>0.05	ND(0.11) J	
	į	!		I		Carbon Disulfide	CCAL %D	35.2%	<25%	ND(0.0056) J	
		}		ľ		Dichlorodifluoromethane	CCAL %D	28.0%	<25%	ND(0.0056) J	
		l				Trichlorofluoromethane	CCAL %D	26.4%	<25%	ND(0.0056) J	
				1		Vinyl Acetale	CCAL %D	35.6%	<25%	ND(0.0056) J	
2H0P498	RAA12-Z4 (1 - 3)	8/21/2002	Soil	Tier II	Yes	1,2-Dichloroethane	CCAL %D	28.0%	<25%	ND(0.0055) J	
	RVV\12-24 (1 - 3)					1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.11) J	
	•					Acrolein	ICAL RRF	0.002	>0.05	ND(0.11) J	
						Carbon Disulfide	CCAL %D	35.2%	<25%	ND(0.0055) J	
	ļ.			1		Dichlorodifluoromethane	CCAL %D	28.0%	<25%	ND(0.0055) J	
	1	1		1		Trichlorofluoromethane	CCAL %D	26.4%	<25%	ND(0.0055) J	
01100400				ļ		Vinyl Acetale	CCAL %D	35.6%	<25%	ND(0.0055) J	
2H0P498	RAA12-Z4 (10 - 12)	8/21/2002	Soil	TierII		1,2-Dichloroethane	CCAL %D	28.0%	<25%	NO(0,0063) J	
						1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.12) J	
				1		Acrolein	ICAL RRF	0.002	>0.05	ND(0.12) J	· · · · · · · · · · · · · · · · · · ·
		1				Carbon Disulfide	CCAL %D	35.2%	<25%	NO(0.0063) J	
				1		Dichlorodifluoromethane	CCAL %D	28.0%	<25%	ND(0.0063) J	
		1		1		Trichlorofluoromethane	CCAL %D	26.4%	<25%	ND(0.0063) J	
2H0P498	RAA12-Z4 (3 - 4)	8/21/2002	Soit	730		Vinyl Acetate	CCAL %D	35,6%	<25%	ND(0.0063) J	ļ
211011480	100(12-24 (5 - 4)	0/21/2002	2011	Tier II		1,2-Dichloroethane 1,4-Dioxane	CCAL %D	28.0% 0.010	<25% >0.05	ND(0.0067) J ND(0.13) J	
	1	1 1		1		7,4-Dioxane Acrolein	ICAL RRF	0.010	>0.05	ND(0.13) J ND(0.13) J	
				1		Acrolein Carbon Disulfide			<25%	ND(0.0067) J	
		1		1		Dichlorodifluoromethane	CCAL %D	35.2% 28.0%	<25% <25%	ND(0.0067) J	
	1]				Trichlorofluoromethane	CCAL %D	26.4%	<25% <25%	ND(0.0067) J	
				1 .		Vinyl Acetate	CCAL %D	35.6%	<25% <25%	ND(0.0067) J	
ZH0P498	RAA12-Z4 (8 - 10)	8/21/2002	Soil	Tier II		1,2-Dichloroethane	CCAL %D	28.0%	<25%	ND(0.0070) J	
	1		V	1		1.4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.14) J	
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.14) J	
	1	j		1		Carbon Disulfide	CCAL %D	35.2%	<25%	ND(0.0070) J	
]	, 1		1		Dichlorodifluoromethane	CCAL %D	28.0%	<25%	ND(0.0070) J	<u> </u>
]	1		1		Trichlorofluoromethane	CCAL %D	26.4%	<25%	ND(0.0070) J	
	1	1 1			ì	Vinvi Acetate	CCAL %D	35.6%	<25%	ND(0.0070) J	1

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Bergelan	figure day on the	S [12 S S S S S S S S S S S S S S S S S S	1 2 2 3	1.4		Delican de deservir mess de la	Hana angga sagalan 1960 a	S 5 1 1/2 8 1/2 4	ana ang ar erang at ar ar ar ar	a fala aro di sali	
Sample Delivery		Date		Validation							
Group No.	Sample ID Notes	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
VOCs (continued				Y*************************************			<u>, </u>				
2H0P498	RB-082102-1	8/21/2002	Water	Tier II	Yes	1,1,1,2-Tetrachloroethane	CCAL %D ICAL RRF	28.7% 0.001	<25% >0.05	ND(0.0050) J ND(0.20) J	
				1		1,4-Dioxane 2-Chloroethylvinylether	CCAL RRF	0.030	>0.05	ND(0.0050) J	
]		1		Ī	Acetone	CCAL %D	25.4%	<25%	ND(0.010) J	
	1			}		Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	······
				1	ļ	Acrolein	ICAL RRF	0.010	>0.05	ND(0.10) J	
	Ì		1]		Acrylonitrile	ICAL RRF	0.030	>0.05	ND(0.0050) J	
	ì]		Isobutanoi	ICAL RRF	0.010	>0.05	ND(0.10) J	
					ļ	Propionitrite	ICAL RRF	0.010	>0.05	ND(0 010) J	<u></u>
2H0P498	TRIP BLANK	7104/0000				Tetrachloroethene	CCAL %D	25.3%	<25%	ND(0.0020) J	
2007490	TRIP BLANK	8/21/2002	Water	Tier II	Yes	1.1.1.2-Tetrachloroethane 1.4-Dioxane	ICAL RRF	28.7% 0.1%	<25% >0.05	ND(0.0050) J ND(0.20) J	
						2-Chloroethylvinylether	CCAL RRF	3.0%	>0.05	ND(0.0050) J	**********
	1					Acetone	GCAL %D	25.4%	<25%	ND(0.010) J	
	1				ļ	Acetonitrile	ICAL RRF	4.8%	>0.05	ND(0.10) J	
	1			1	ļ	Acrolein	ICAL RRF	1.0%	>0.05	ND(0.10) J	
	1					Acrylonitrile	ICAL RRF	3.0%	>0.05	ND(0.0050) J	
			1		1	Isobutanol	ICAL RRF	1.0%	>0.05	ND(0.10) J	
		l				Propionitrile	ICAL RRF	1.0%	>0.05	ND(0.010) J	<u> </u>
2H0P533	RAA12-DUP-11 (8 - 10)	8/22/2002	Soil	Tier II	Yes	Tetrachtoroethene 1,4-Dioxane	ICAL RRF	25.3% 0.010	<25% >0.05	ND(0.0020) J ND(0.18) J	RAA12-V2
21101 000	10012-001-11 (0 - 10)	0/22/2002	506	i i i i i i	162	Acrolein	ICAL RRF	0.002	>0.05	ND(0.18) J	100015-05
		1				Propionitrile	CCAL %D	26.8%	<25%	ND(0.018) J	
2H0P533	RAA12-DUP-12 (0 - 1)	8/22/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.11) J	RAA12-U5
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.11) J	
Mark 1887 - 4 American St. Comp. Nov. American (Mark 1887) (Mark 1887) (Mark 1887)						Propionitrile	CCAL %D	26.8%	<25%	NO(0.011) J	
2H0P533	RAA12-U2 (0 - 1)	8/22/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.10) J	
			•	ļ		Acrolein	ICAL RRF	0.002	>0.05	NO(0.10) J	
2H0P533	RAA12-U5 (0 - 1)	9/22/2002	Soil	Tier II	Yes	Propionitrile 1.4-Dioxane	CCAL %D ICAL RRF	26.8% 0.010	<25% >0.05	ND(0.010) J ND(0.11) J	· · · · · · · · · · · · · · · · · · ·
21101 000	140(12-05(0-1)	8/22/2002	1300	l lieu	162	Acrolein	ICAL RRF	0.002	>0.05	ND(0.11) J	
			1			Propionitrile	CCAL %D	26.8%	<25%	ND(0.011) J	·
2H0P533	RAA12-V2 (0 - 1)	8/22/2002	Sol!	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.10) J	
		l i	Ì	1		2-Chloroethylvinylether	CCAL %0	26.4%	<25%	ND(0.0053) J	
	-	i		Ī		Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	
2H0P533						Trichiorofluoromethane	CCAL %D	32.4%	<25%	ND(0.0053) J	
2M0P533	RAA12-V2 (1 - 3)	8/22/2002	Soil	Tier II	Yes	1,1,2,2-Tetrachloroethane	Internal Standard 1,2-Dichlorobenzene-d4 %R	44.8%	50% to 200%	ND(0.0090) J	use original
	İ	1 1		Į		1,2,3-Trichloropropane 1,2-Dibromo-3-chloropropane	Internal Standard 1,2-Dichlorobenzene-d4 %R	44.8%	50% to 200%	L (0000.0) L (0000.0) U	
						1.4-Dioxane	ICAL RRF	44.8% 0.010	50% to 200% >0.05	ND(0.18) J	
	j					2-Chloroethylvinylether	CCAL %D	26.4%	<25%	ND(0.0090) J	
	Ì			1 .		Acrolein	ICAL RRF	0.002	>0.05	NO(0.18) J	1
						Chlorobenzene	MS %R	74.0%	75% to 130%	ND(0.0090) J	
		1 1		į l		trans-1,4-Dichloro-2-butene	Internal Standard 1,2-Dichlorobenzene-d4 %R	44.8%	50% to 200%	L (00000) J	
2H0P533	54.140.101.101					Trichlorofluoromethane	CCAL %D	32.4%	<25%	L (00000) IM	
2H0P533	RAA12-V2 (8 - 10)	8/22/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.20) J	
						2-Chloroethylvinylether Acrolein	CCAL %D	26,4%	<25%	ND(0.010) J	ļ
	ĺ	1 1		ł		Trichlorofluoromethane	ICAL RRF CCAL %D	0.002 32.4%	>0.05 <25%	ND(0.20) J ND(0.010) J	·
2H0P533	RAA12-V4 (0 - 1)	8/22/2002	Soit	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.010) 3 ND(0.11) J	
	l ' '		200	,	169	2-Chloroethylvinylether	CCAL %D	26.4%	<25%	ND(0.0058) J	<u> </u>
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.11) J	1
						Trichlorofluoromethane	CCAL %D	32.4%	<25%	ND(0,0056) J	
2H0P533	RAA12-W3 (0 - 1)	8/22/2002	Soit	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.10) J	
						2-Chloroethylvinylether	CCAL %D	26.4%	<25%	ND(0.0052) J	
		1				Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	
2H0P533	DAA+2)4/5 (0 4)	1		<u>-</u>		Trichlorofluoromethane	CCAL %D	32.4%	<25%	ND(0.0052) J	<u> </u>
eriorasa eriorasa	RAA12-W5 (0 - 1)	8/22/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.11) J	ļ
						2-Chloroethylvinylether	CCAL %D	26.4%	<25%	ND(0.0055) J	<u> </u>
						Acrolein Trichlorofluoromethane	ICAL RRF CCAL %D	0.002 32.4%	>0.05 <25%	NO(0.11) J NO(0.0055) J	
·			L			rescholonolomenane	CUAL 70D	32.4%	\$23%	พบเบ.บของ) ม	<u> </u>

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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Sample Delivery		Date		Validation				3.7	LETTER ON LINE PROPERTY.		
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes -
VOCs (continued			1					· · · · · · · · · · · · · · · · · · ·			
2H0P533	RAA12-X2 (0 - 1)	8/22/2002	Soil	Tier II	Yes	1.4-Dioxane	TICAL RRF	0.010	>0.05	ND(0.10) J	T
21101 333	100/12-7/2 (0 - 1)	0/22/2002	3011	1191 //	100	2-Chloroethylvinylether	CCAL %D	26,4%	<25%	ND(0.0051) J	1
			}		}	Acrolein	ICAL RRF	0.002	>0.05	NO(0.10) J	1
		1		1	1	Trichlorofluoromethane	CCAL %D	32.4%	<25%	ND(0.0051) J	
2H0P533	RAA12-X2 (10 - 12)	8/22/2002	Soll	Tier II	Yes	1.4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.14) J	
21101 000	1001/2-22 (10 - 12)	0/22/2002	30"	1101 11	100	2-Chloroethylvinylether	CCAL %D	26.4%	<25%	ND(0.0069) J	
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.14) J	
			1	1		Trichlorofluoromethane	ICCAL %O	32.4%	<25%	ND(0.0069) J	
2H0P533	RB-082202-1	8/22/2002	Water	Tier II	Yes	1,1,1,2-Tetrachloroethane	CCAL %D	28.7%	<25%	ND(0.0050) J	
200000	NB-002202-1	0122/2002	YY aten	Lier II	1 ,00	1,4-Dioxana	ICAL RRF	0.010	>0.05	ND(0.20) J	
		İ		i	l	Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	<u> </u>
2H0P533	RB-082202-2	8/22/2002	Water	Tier II	Yes	1,1,1,2-Tetrachloroethane	CCAL %D	28.7%	<25%	ND(0.0050) J	
25107 303	ND-002808-X	WEZIZOVE	W ato	1161 11	165	1.4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.20) J	
	ŀ		-	i		Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	
2H0P558	RAA12-T4 (0 - 1)	8/23/2002	Soil	Yier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.11) J	
2.(10) 556	100(12-14 (0 - 1)	0/10/2002	3011	, 161 17	100	Acrolein	ICAL RRF	0.002	>0.05	ND(0.11) J	
		1	1	1		Propionitrile	CCAL %D	26.8%	<25%	ND(0.011) J	
2H0P558	RAA12-T4 (4 - 6)	8/23/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.13) J	
2110F 330	1042(2-14 (4-0)	0/23/2002	0011	13831 H	1 105	Acrolein	ICAL RRF	0.002	>0.05	ND(0.13) J	
			ľ		ł	Propionitrile	GCAL %D	26.8%	<25%	ND(0.013) J	
2H0P558	RAA12-TB (0 - 1)	8/23/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.11) J	
21107-550	100(12-10 (0 - 1)	0/23/2002	3011	110111	153	Acrolein	ICAL RRF	0.002	>0.05	ND(0.11) J	
	F			1	ŀ	Propionitrile	CCAL %D	26.8%	<25%	ND(0.011) J	
2H0P558	BAA12 TG (1 2)	8/23/2002	Soil	Tier II	Yes	11.4-Dioxane	IICAL RRF	0.010	>0.05	ND(0.11) J	
21101000	0P558 RAA12-T6 (1 - 3)	0/23/2002	3011	116611	168	2-Chloroethylvinylether	CCAL %D	28.8%	<25%	ND(0.0056) J	
						Acrolein	ICAL RRF	0.002	>0.05	NO(0.11) J	
	(1		1	ļ	Trichlorofluoromethane	CCAL %D	28.8%	<25%	ND(0.0056) J	
2H0P558	RAA12-T6 (6 - 8)	8/23/2002	Soil	Tier II	Yes	1.4-Dioxane	ICAL RRF	0.010	>0.05	NO(0.12) J	
21107330	10012-10(0-0)	0/23/2002	300	116711	res	2-Chloroethylvinylether	CCAL %D	28.8%	<25%	ND(0.0060) J	
		1				Acrolein	ICAL RRF	0.002	>0.05	ND(0.12) J	1
		İ		1		Trichlorofluoromethane	CCAL %D	28.8%	<25%	ND(0.0060) J	
2H0P558	RAA12-V6 (10 - 12)	8/23/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.14) J	
2HUF-000	100412-70 (10 - 12)	6/23/2002	5011	116111	res	Acrolein	ICAL RRF	0.002	>0.05	ND(0,14) J	
	1)		Carbon Tetrachloride	ICCAL %D	25.2%	<25%	ND(0.0070) J	
	Ť.]		1	Propionitrile	GCAL %D	26.8%	<25%	ND(0.014) J	
2H0P558	RAA12-V6 (4 - 6)	8/23/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.12) J	
27107 330	100(12-00 (4-0)	6/23/2002	3011	I HEAT IL	183	Acrolein	ICAL RRF	0.002	>0.05	ND(0.12) J	<u> </u>
	1	4	}	1	1	Carbon Tetrachloride	CCAL %D	25.2%	<25%	ND(0.0061) J	
			ļ	ļ		Propionitrile	CCAL %D	26.8%	<25%	ND(0.012) J	
2H0P558	RAA12-V6 (8 - 10)	8/23/2002	Soit	Tier II	Yes	1,4-Dioxane	ICAL 78B	0.010	>0.05	ND(0.12) J	
ZHU1*556	MAG 12-VO (8 - 10)	0/23/2002	SOR	Herti	res	Acrolein	ICAL RRF	0.002	>0.05	ND(0.12) J	
	1	[j	ĺ]	1	Carbon Tetrachloride	CCAL %D	25.2%	<25%	ND(0.0081) J	
	1			ļ	1	Propionitrile	CCAL %D	26.8%	<25%	ND(0.012) J	
2H0P582	RAA12-L28 (0 - 1)	8/26/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL 76D	0.010	>0.05	ND(0.11) J	
ALIOF JOE	100112-620 (0.1)	0/20/2002	ວເທ	l liei ii	168	2-Chloroethylvinylether	CCAL %D	28.8%	<25%	ND(0.0055) J	
					l	Acroleia	ICAL RRF	0.002	>0.05	ND(0.11) J	
	1	1 1		[Trichlorofluoromethane	CCAL %D	28.8%	<25%	ND(0.0055) J	
2H0P582	RAA12-L30 (4 - 6)	8/26/2002	Soil	Tiet II	Yes	1.4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.12) J	
21101 302	100112-230 (4 - 0)	0/20/2002	809	l let it	Tes	1,4-Dioxane	CCAL %D	31.0%	<25%	ND(0.12) J	
	I		1		1			31.6%	<25%	ND(0.0060) J	
	1	ļ l	1	1	1	2-Chloroethylvinylether	CCAL %D	0.002	>0.05	ND(0.12) J	
	1	j		1	1	Acrolein	ICAL RRF	24.0%	<25%	ND(0.0000) J	
2H0P582	RAA12-U3 (0 - 1)	8/26/2002	Soil	#1 P	 	Carbon Tetrachloride	ICCAL %D	0.010	>0.05	ND(0.10) J	
EU01-00%	(U + 1)	0/20/2002	5011	Tier II	Yes	1,4-Dioxane	ICAL RRF		<25%	ND(0.0052) J	
	1	1 1	1	1	l	2-Chloroethylvinylether	CCAL %D	28.8%	>0.05	ND(0.10) J	· · · · · · · · · · · · · · · · · · ·
				[l	Acrolein	ICAL RRF	0.002			
ONODERO	DAA49 LID /O O	1				Trichtorofluoromethane	CCAL %D	28.8%	<25%	ND(0.0052) J	
2H0P582	RAA12-U3 (3 - 4)	8/26/2002	Soil	Tior II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.13) J	
	ļ			-	{	2-Chloroethylvinylether	CCAL %D	28.8%	<25%	ND(0.0065) J	
					1	Acrolein	ICAL RRF	0.002	>0.05	ND(0.13) J	
	1				<u> </u>	Trichlorofluoromethane	CCAL %D	28.8%	<25%	ND(0,0065) J	

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

基 學 逐渐		, 4 <u>46</u> 05.						3322.ds			
Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
VOCs (continue			******	1	T atomic action	Territoria de la compositación de la composita	Company of the second of the s	1	DOTH OF ENTITE		111414
2H0P610	RAA12-A28 (0 - 1)	8/27/2002	Soit	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.10) J	T
	, ,		·			2-Chloroethylvinylether	CCAL %D	28.8%	<25%	ND(0.0052) J	
	1	ļ		İ		Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	
				1		Trichlorofluoromethane	CCAL %D	28.8%	<25%	ND(0.0052) J	
2H0P610	RAA12-C27 (0 - 1)	8/27/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.12) J	
		1				2-Chloroethylvinylether Acrolein	ICAL %D	28.8%	<25% >0.05	ND(0.0058) J ND(0.12) J	
	1					Trichlorofluoromethane	CCAL %D	28.8%	<25%	ND(0.0058) J	+
2H0F610	RAA12-E29 (0 - 1)	8/27/2002	Soil	Tior II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.10) J	
	1					2-Chloroethylvinylether	CCAL %D	28.8%	<25%	ND(0.0052) J	
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	
******				ļ <u>.</u>		Trichlorofluoromethane	CCAL %D	28.8%	<25%	ND(0.0052) J	,
2H0P610	RAA12-G29 (0 - 1)	8/27/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010 28.8%	>0.05 <25%	ND(0.10) J ND(0.0052) J	
				1		2-Chloroethylvinylether Acrolein	CCAL %D	0.002	>0.05	ND(0.10) J	
						Trichlorofluoromethane	CCAL %D	28.8%	<25%	ND(0.0052) J	
2H0P610	RAA12-134 (0 - 1)	8/27/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.10) J	
		0.2772.002		. 1.6		2-Chloroethylvinylether	CCAL %D	28.8%	<25%	ND(0.0053) J	
				İ		Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	
					İ	Trichlorofluoromethane	CCAL %D	28.8%	<25%	ND(0.0053) J	
2H0P610	RAA12-S6 (0 - 1)	8/27/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.10) J	
				1		2-Chioroethylvinylether	CCAL %D	28.8%	<25%	ND(0.0052) J	<u> </u>
	1					Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J ND(0.0052) J	
2H0P610	RAA12-S7 (0 - 1)	8/27/2002	Soil	Tier (I	Yes	Trichlorofluoromethane 1,4-Dioxane	CCAL %D IGAL RRF	28.8%	<25% >0.05	ND(0.0052) J ND(0.11) J	
21101010	100(12-07 (0 - 1)	WZ712002	3011	1161 (165	2-Chloroethylvinylether	CCAL %D	28.8%	<25%	ND(0.0055) J	
	Į					Acrolein	ICAL RRF	0.002	>0.05	ND(0.11) J	
	1	8/30/2002		ł		Trichlorofluoromethane	CCAL %D	28.8%	<25%	ND(0.0055) J	
2H0P705	RAA12-F28 (0 - 1)	8/30/2002	Soli	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.11) J	
	į			1		2-Chloroethylvinylether	CCAL %D	28.0%	<25%	ND(0.0056) J	
					1	Acrolein	ICAL RRF	0.002	>0.05	ND(0.11) J	
					1	Bromomethane	CCAL %D	25.6%	<25%	ND(0.0056) J	
2H0P705	RAA12-F28 (1 - 3)	8/30/2002	Soil	Tier II	Yes	Trichlorofluoromethane 1,4-Dioxane	CCAL %D	36.0% 0.010	<25% >0.05	ND(0.0056) J ND(0.12) J	
27101 703	100012-12011-01	6/30/2002	3011	1,611	165	2-Chloroethylvinylether	CCAL %D	26.8%	<25%	ND(0.0060) J	1
				•	1	Acrolein	ICAL RRF	0.002	>0.05	ND(0.12) J	
				-	1	Trichlorofluoromethane	CCAL %D	36.8%	<25%	ND(0.0060) J	
2H0P705	RAA12-F28 (10 - 12)	8/30/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.12) J	
	1					2-Chloroethylvinylether	CCAL %D	26,8%	<25%	ND(0.0061) J	
	l .	1		ĺ		Acrolein	ICAL RRF	0.002	>0.05	ND(0.12) J	
OLIOPAYOE						Trichlorofluoromethane	CCAL %D	36.8%	<25%	ND(0.0061) J	
2H0P705	RAA12-G31 (0 - 1)	8/30/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0,11) J	
	1	1 1				2-Chloroethylvinylether Acrolein	CCAL %D	26.8% 0.002	<25% >0.05	ND(0.0056) J ND(0.11) J	
	}	1 1	•			Trichlorofluoromethane	CCAL %D	36.8%	<25%	ND(0.0056) J	
2H0P705	RAA12-G31 (4 - 6)	8/30/2002	Soil	Tier II	Yes	1.4-Dioxane	ICAL RRF	0.010	>0.05	ND(0,11) J	
		""	•••	1	'00	2-Chloroethylvinylether	CCAL %D	26.8%	<25%	ND(0.0055) J	***************************************
		[]				Acrolein	ICAL RRF	0.002	>0.05	ND(0,11) J	
***************************************						Trichlorofluoromethane	CCAL %D	36.8%	<25%	ND(0.0055) J	
2H0P705	RAA12-H32 (0 - 1)	8/30/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.12) J	
		1				2-Chloroethylvinylether	CCAL %D	26.8%	<25%	ND(0.0063) J	
		1 1				Acrolein	ICAL RRF	0.002	>0.05	ND(0.12) J	
2H0P705	RAA12-H32 (1 - 3)	8/30/2002	Soil	Tier II	Yes	Trichlorofluoromethane 1,4-Dioxane	CCAL %D	36.8% 0.010	<25% >0.05	ND(0.0063) J ND(0.12) J	
		100002	GOII	inel (162	2-Chloroethylvinylether	CCAL %D	26.8%	<25%	ND(0.0058) J	
						Acrolein	ICAL 72D	0.002	>0.05	NO(0.12) J	
		1		1		Trichlorofluoromethane	CCAL %D	36.8%	<25%	ND(0.0058) J	
2H0P705	RAA12-H32 (10 - 12)	8/30/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.14) J	1
				1		2-Chloroethylvinylether	CCAL %D	26.8%	<25%	ND(0.0068) J	
				1		Acrolein	ICAL RRF	0.002	>0.05	ND(0.14) J	
				1		Trichlorofluoromethane	CCAL %D	36.8%	<25%	ND(0.0068) J	

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ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

But I sha		1.31	1140	. 2034 S. C. J.	a la la la la la la la la la la la la la	5.5345755655566555	Control and the state of the control	a Districted in			
Sample Delivery	*** COCCUPATION TO THE SET OF THE TO SEE THE	Date		Validation						Qualified Result	Notes
Group Na.	8ample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Gnamen veant	NOIBS
VOCs (continued 2H0P705	(a) RAA12-H32 (8 - 10)	8/30/2002	Soil	Tier II	Yes	1,4-Dioxane	IICAL RRF	0.010	>0.05	ND(0.11) J	
ZHOF FUO	100012-1152 (8 * 10)	0.30/2002	SOR	THE IT	165	2-Chloroethylvinylether	CCAL %D	28.0%	<25%	ND(0.0057) J	
		1				Acrolein	ICAL RRF	0.002	>0.05	ND(0.11) J	
		1 1			}	Bromomethane	CCAL %D	25.6%	<25%	ND(0.0057) J	
				-		Trichlorofluoromethane	CCAL %D	36.0%	<25%	ND(0.0057) J	
2H0P705	RAA12-I32 (3 - 6)	8/30/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF CCAL %D	0.010 26.8%	>0.05 <25%	ND(0.12) J ND(0.0058) J	
	j	1			1	2-Chloroethylvinylether Acrolein	ICAL 76D	0.002	>0.05	ND(0.12) J	
	j			1		Trichlorofluoromethane	CCAL %D	36.8%	<25%	ND(0.0058) J	,
2100033	RAA12-B26 (0 - 1)	9/3/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.001	>0.05	ND(0.11) J	
		1 1		ŀ		2-Chloroethylvinylether	CCAL %D	28.0%	<25%	ND(0.0054) J	
		1				Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.11) J	
		1 1]	}	Acrolein	ICAL RRF	0.010	>0.05	ND(0.11) J	
	1			1]	Acrylenitrile	ICAL RRF	0.030	>0.05 <25%	ND(0.0054) J ND(0.0054) J	
		1		ł		Bromomethane Isobutanol	ICAL %D	25.6%	>0.05	ND(0.11) J	
		1 1				Propionitrile	ICAL RRF	0.010	>0.05	ND(0.011) J	
		1 1				Trichlorofluoromethane	CCAL %D	36.0%	<25%	ND(0.0054) J	
210P033	RAA12-826 (1 - 3)	9/3/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.001	>0.05	ND(0.11) J	
		1 1				2-Chloroethylvinylether	CCAL %D	28,0%	<25%	ND(0.0055) J	
	1	1 1			1	Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.11) J	~
				i		Acrolein	ICAL RRF	0.010	>0.05	ND(0.11) J	
	1			Į.		Acrylonitrile	ICAL RRF	0.030 25.6%	>0.05 <25%	ND(0.0055) J ND(0.0055) J	<u> </u>
	j	1 1		}	1	Bromomethana Isobutanol	ICAL %D	0.010	>0.05	ND(0.11) J	
	i	1 1		1		Propionitrile	IICAL RRF	0,010	>0.05	ND(0.011) J	
				1	-	Trichlorofluoromethane	CCAL %D	36.0%	<25%	ND(0.0055) J	
210P033	RAA12-B26 (6 - 8)	9/3/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.001	>0.05	ND(0.13) J	
				1		2-Chloroethylvinylether	CCAL %D	28.0%	<25%	ND(0.0066) J	
	1	1 1			}	Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.13) J	
					1	Acrolein	ICAL RRF	0.010 0.030	>0.05 >0.05	ND(0.13) J ND(0.0066) J	
					i	Acrylonitrile Bromomethane	CCAL %D	25.6%	<25%	ND(0.0066) J	
					ļ	Isobutanol	ICAL RRF	0.010	>0.05	ND(0.13) J	
						Propionitrile	ICAL RRF	0.010	>0.05	ND(0.013) J	·
	Ì	1			i	Trichlorofluoromethane	CCAL %D	36.0%	<25%	ND(0.0066) J	
210P033	RAA12-D28 (0 - 1)	9/3/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.001	>0.05	ND(0.15) J	
		i l				2-Chloroethylvinylether	CCAL %D	28.0%	<25%	ND(0.0074) J	
	1	1 1				Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.15) J	
]		ļ		Acrolein Acrylonitrile	ICAL RRF	0.010 0.030	>0.05 >0.05	ND(0.15) J ND(0.0074) J	
	1			1		Bromomethane	CCAL %D	25.6%	<25%	ND(0.0074) J	
		1 1				Isobutanol	ICAL RRF	0.010	>0.05	ND(0.15) J	
		1 !				Propionitrile	ICAL RRF	0.010	>0.05	ND(0.015) J	
		<u> </u>	* ************************************			Trichlorofluoromethane	CCAL %D	36.0%	<25%	ND(0.0074) J	
210P033	RAA12-D28 (10 - 12)	9/3/2002	Soll	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.001	>0.05	ND(0.12) J	
				1		2-Chloroethylvinylether	CCAL %D	28.0%	<25%	ND(0.0058) J	
	1			1		Acetonitrile Acrolein	ICAL RRF	0.048 0.010	>0.05 >0.05	ND(0.12) J ND(0.12) J	
	i	1				Acrylonitrile	ICAL RRF	0.030	>0.05	ND(0.0058) J	·····
	}					Bromomethane	CCAL %D	25.6%	<25%	ND(0.0058) J	
						Isobutanol	ICAL RRF	0.010	>0.05	ND(0,12) J	<u></u>
	1	1				Propionitrile	ICAL RRF	0.010	>0.05	ND(0.012) J	
NAPAGA		1	· · · · · · · · · · · · · · · · · · ·	<u> </u>	····	Trichlorofluoromethane	CCAL %D	36.0%	<25%	NO(0.0058) J	
210P033	RAA12-D28 (3 - 4)	9/3/2002	Soil	Tier II	Yes	1,4-Dloxane	ICAL RRF	0.001	>0.05	ND(0.14) J	
		[[2-Chloroethylvinylether	CCAL %D	28.0%	<25%	ND(0.0072) J ND(0.14) J	
		1 1		(Acetonitrile Acrolein	ICAL RRF	0.048	>0.05 >0.05	ND(0.14) J ND(0.14) J	
	1					Acrylonitrile	ICAL RRF	0.010	>0.05	ND(0.0072) J	
						Bromomethane	CCAL %D	25.6%	<25%	ND(0.0072) J	
				-		Isobutanol	ICAL RRF	0.010	>0.05	ND(0.14) J	
		[]				Propionitrile	ICAL RRF	0.010	>0.05	NO(0.014) J	
-	L					Trichlorofluoromethane	CCAL %D	36.0%	<25%	ND(0.0072) J	
/OCs (continued	1)										

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QAQC Parameter	Value	Control Limits	Qualified Result	Notes
210P033	RAA12-DUP-18 (6 - 8)	9/3/2002	Soil	Tier It	Yes	1,4-Dioxane	ICAL RRF	0.001	>0.05	ND(0.13) J	RAA12-B28
				1	i	2-Chloroethylvinylether	CCAL %D	28.0%	<25%	ND(0.0066) J	
	illervier				1	Acetonitrie	ICAL RRF	0.048	>0.05	ND(0.13) J	
		1				Acrolein	ICAL RRF	0.010	>0.05	ND(0.13) J	
	1		ļ	•	1	Acrylanitrila	ICAL RRF	0.030	>0.05	ND(0.0066) J	
				1	}	Bromomethane	CCAL %D	25.6%	<25%	ND(0.0055) J	
	İ		l		1	Isobutanol	ICAL RRF	0.010	>0.05	ND(0,13) J	CONTRACTOR DESCRIPTIONS
			ļ	Ì		Propionitrile	ICAL RRF	0.010	>0.05	ND(0.013) J	
			1			Trichlorefluoremethane	CCAL %D	36.0%	≺25%	ND(0.0086) J	
210P033	RAA12-F32 (0 - 1)	9/3/2002	Soil	Tierli	Yes	1,4-Dioxana	ICAL RRF	0.001	>0.05	ND(0.11) J	
			1			Acetone	GCAL %D	36.8%	≺25%	ND(0.022) J	
			•			Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.11) J	
	ł]			Acrolein	ICAL RRF	0.010	>0.05	ND(0,11) J	
	}	1		1		Acrylonitrile	IGAL RRF	0.030	>0.05	ND(0.0056) J	
	1			1		Carbon Disulfide	CCAL %D	28.8%	<25%	L(9300.0)DM	
	1	1		1		Dichlorodifluoromethane	CCAL %D	27.6%	<25%	ND(0.0056) J	
		1		1		Isobutanol	ICAL RRF	0.010	>0.05	ND(0,11) J	
					'	Propionifile	ICAL RRF	0.010	>0.05	ND(0.011) J	
				<u> </u>		Trichlorofluoromethane	CCAL %D	32.0%	<25%	ND(0.0056) J	
210P033	RB-090302-1	9/3/2002	Water	Tier II	Yes	1,1,1,2-Tetrachloroethane	CCAL %D	32.1%	₹25%	ND(0.0050) J	
	1]	i		1.4-Dioxane	ICAL RRF	0.001	>0.05	ND(0.20) J	
	1					Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
			l	1		Acrolein	ICAL RRF	0.010	>0.05	NO(0.10) J	
	1		l	1		Acrolein	CCAL %D	28,6%	<25%	ND(0.10) J	
	1	1				Acrylonitrite	ICAL RRF	0.030	> 0.05	L (0.0050) J	
	1					Dichlorodifluoromethane	CCAL %D	29,4%	<25%	ND(0.0050) J	
	1					Isobutano!	ICAL RRF	0.010	>0.05	NO(0,10) J	
				1		Isobulanol	CCAL %D	42.8%	<25%	ND(0.10) J	
	ł			Į.	1	Propionitrile	ICAL RRF	0.010	>0.05	ND(0.010) J	
		THE RESERVE OF THE PARTY OF THE	A CONTRACTOR OF THE PARTY OF TH			Propionitrile	CCAL %D	33,3%	<25%	ND(0.010) J	
210P033	TRIP BLANK	9/3/2002	Water	Tier II	Yes	1,1,1,2-Tetrachioroethane	CCAL %D	32,1%	<25%	ND(0.0050) J	
			1	1		1,4-Dioxane	ICAL RRF	0.001	>0.05	ND(0.20) J	
	1		}	1	1	Acetonitrite	ICAL RRF	0.048	>0.05	ND(0.10) J	
	1	ì]		Acrolein	ICAL RRF	0.010	>0.05	ND(0.10) J	
	1		1	1		Acrolein	CCAL %D	28.6%	<25%	NO(0.10) J	
	ì		ĺ	1	1	Acrylonitrite	ICAL RRF	0.030	>0.05	L (02000.0) DIN	
	l ·		1	1	ļ	Dichlorodifluoromethane	CCAL %D	29.4%	<25%	ND(0.0050) J	
			İ			Isobulanol	ICAL RRF	0.010	>0.05	ND(0.10) J	
	1		i			Isobutanol	CCAL %D	42.8%	<25%	ND(0.10) J	
	1					Propionitrite	ICAL RRF	0.010	>0.05	ND(0.010) J	
						Propionitrile	CCAL %D	33,3%	<25%	L (010.0) J	
210P074	RAA12-F24 (0 - 1)	9/4/2002	Soil	Tier It	Yes	1,4-Dioxane	ICAL RRF	0.001	>0.05	NO(0.12) J	
			}			1,4-Dioxane	CCAL %8	29.6%	<26%	ND(0.12) J	
			}	l	1	2-Chloroethylvinylether	CCAL %D	28.8%	<25%	L(1800.0)DM	
]	1				Acetone	CCAL %D	36,8%	≺25%	ND(0.024) J	
	i	1			Ì	Acrolein	ICAL RRF	0.010	>0.05	ND(0.12) J	
		1	ŀ]	Carbon Tetrachloride	CCAL %D	28.8%	<25%	ND(0.0081) J	
						Dichlorodifluoromethane	CCAL %D	27.6%	< 25%	ND(0.0061) J	
Phi Phi Na da Ne a			<u></u>		1	Trichlorofluoromethane	CCAL %D	32.0%	<25%	L (1800.00M	
210P074	RAA12-F24 (4 - 6)	9/4/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0,001	>0.05	ND(0.13) J	
	1	1			İ	1,4-Dioxane	CCAL %D	29.6%	<25%	ND(0.13) J	,
	1	1	1		}	2-Chloroethylvinylether	CCAL %D	28.8%	<25%	ND(0.0065) J	
	1	1	[1	1	Acetone	CCAL %D	36.8%	<25%	ND(0.026) J	
			1			Acrolein	ICAL RRF	0.010	>0.05	ND(0,13) J	
	· ·				1	Carbon Tetrachloride	CCAL %D	28.8%	<25%	ND(0.0065) J	
		ì				Dichlorodifluoromethane	CCAL %D	27.6%	<25%	ND(0.0065) J	
						Trichlorofluoromethane	CCAL %D	32.0%	<25%	ND(0.0065) J	

1		1			Acetonitrile	ICAL RRE	0.048	>0.05	ND(0.10) J
		1			Acrofein	ICAL RRF	0.010	>0.05	NO(0.10) J
1]	1	I		Acrolein	CCAL %D	28,6%	<25%	ND(0.10) J
	1	ŀ	l	1	Acrylonitrite	ICAL RRF	0.030	>0.05	ND(0.0050) J
	1	į	Į.	1	Dichlorodifluoromethane	CCAL %D	29,4%	<25%	ND(0.0050) J
				ĺ	Isobutano!	ICAL RRF	0.010	>0.05	NO(0,10) J
	i	Į.]		Isobulanol	CCAL %D	42.8%	<25%	ND(0.10) J
		1]	l	Propionitrile	ICAL RRF	0.010	>0.05	ND(0.016) J
ł		l		1	Propionitrile	CCAL %D	33,3%	<25%	ND(0.010) J
TRIP BLANK	9/3/2002	Water	Tier II	Yes	1,1,1,2-Tetrachloroethane	CCAL %D	32.1%	<25%	ND(0.0050) J
					1,4-Dioxane	ICAL RRF	0.001	>0.05	ND(0.20) J
		{			Acetonitrite	ICAL RRF	0.048	>0.05	ND(0.10) J
					Acrolein	ICAL RRF	0.010	>0.05	ND(0.10) J
ł		Į.			Acrolein	CCAL %D	28.6%	<25%	NO(0.10) J
į.		į	ĺ	{	Acrylonitrile	ICAL RRF	0.030	>0.05	L (0.0050) J
			ļ	İ	Dichlorodifluoromethane	CCAL %D	29.4%	<25%	ND(0.0050) J
		1	ĺ		Isobulanol	ICAL RRF	0.010	>0.05	ND(0.10) J
	İ	ļ			Isobutanol	CCAL %D	42.8%	425%	ND(0.10) J
1		l			Propionitrite	ICAL RRF	0.010	>0.05	ND(0.010) J
1		l			Propionitrile	CCAL %D	33,3%	<25%	ND(0.010).J
RAA12-F24 (0 - 1)	9/4/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.001	> 0.05	ND(0.12) J
1	1	1	n rerit	,	1,4-Dioxane	CCAL %D	29.6%	<25%	ND(0.12) J
		ł			2-Chloroethylvinylether	CCAL %D	28,8%	425%	ND(0.0061) J
					Acetone	CCAL %D	36.8%	₹25%	ND(0.024) J
					Acrolein	ICAL RRF	0.010	>0.05	ND(0.12) J
1	:				Carbon Tetrachloride	ICCAL %D	28.8%	<25%	ND(0.0081) J
1	1				Dichlorodifluoromethane	CCAL %D	27.6%	<25%	ND(0.0061) J
	- 1	ŀ			Trichiorofiuoromethane	CCAL %D	32.0%	<25%	ND(0.0061) J
RAA12-F24 (4 - 6)	9/4/2002	Soil	Tier li	Yes	1,4-Dioxane	ICAL RRF	0.001	>0.05	ND(0.13) J
	31772002	100	110111	163	1.4-Dioxane	CCAL %D	29.6%	<25%	ND(0.13) J
	1				2-Chioroethylvinylether	ICCAL %D	28.8%	<25%	ND(0.0065) J
1	1				Acetone	CCAL %D	36.8%	<25%	ND(0.026) J
}		ŀ	}		Acrolein	ICAL RRF	0.010	>0.05	ND(0.13) J
	1			}	Carbon Tetrachloride	CCAL %D	28,8%	<25%	ND(0.0085) J
*						CCAL %D	27.6%	<25%	ND(0.0065) J
	1				Dichlorodifluoromethane			~25%	ND(0.0065) J
				L	Trichlorofluoromethane	CCAL %D	32.0%	< <u>20%</u>) NUAG.0000) a

 $V. \\ \mbox{ General_ConfidentiaMaports and Presentations} \\ Validation \\ \mbox{ Commercial LymaniLyman pdi. xits} \\$

Validation

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Margaret Chill		14.2		1.1.2019				orde fara			na tayin 4.57
Sample Delivery Group No.	Sample ID	Collected	Matrix	Validation Level	Qualification	Compound	QAIQC Parameter	Value	Control Limits	Qualified Result	Notes
VOCs (continued	d)		hamaing market or							<u> </u>	<u> </u>
210P074	RAA12-H24 (0 - 1)	9/4/2002	Soit	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.001	>0.05	ND(0.11) J	T
	1]	,	1,4-Dioxane	CCAL %D	29.6%	<25%	ND(0.11) J	
		-		1		2-Chloroethylvinylether	CCAL %D	28.8%	<25%	ND(0.0057) J	
	1		1	1		Acetone	CCAL %D	36.8%	<25%	0.012 J J	
						Acrolein	ICAL RRF	0.010	>0.05	ND(0.11) J	
		ŀ		1		Carbon Telrachioride	CCAL %D	28.8%	<25%	ND(0.0057) J	
	1	Ì		}		Dichlorodifluoromethane Trichlorofluoromethane	CCAL %D	27.6% 32.0%	<25% <25%	ND(0.0057) J ND(0.0057) J	
210P074	RAA12-J22 (3 - 5)	9/4/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.001	>0.05	ND(0,10) J	
	,		1	110(1)	,,,,	1,4-Dioxane	CCAL %D	29.6%	<25%	ND(0.10) J	
						2-Chloroethylvinylether	CCAL %D	28.8%	<25%	ND(0.0052) J	
						Acetone	CCAL %D	36.8%	<25%	ND(0.021) J	
						Acrolein	ICAL RRF	0.010	>0.05	ND(0.10) J	
	j					Carbon Tetrachloride	CCAL %D	28.8%	<25%	ND(0.0052) J	
		ł				Dichlorodifluoromethane	CCAL %D	27.6%	<25%	ND(0.0052) J	
210P074	RAA12-J22 (6 - 8)	9/4/2002	Soil	4	Yes	Trichlorofluoromethane	GCAL %D	32.0%	<25%	ND(0.0052) J	ļ
2101 014	1001(2-022 (0 - 0)	814/2002	200	Tier II	res	1,4-Dioxane 1,4-Dioxane		CAL RRF 0.001 >0.05 CGAL %D 29.6% <25% CGAL %D 28.8% <25%		ND(0.10) J ND(0.10) J	
				ŀ		2-Chloroethylvinylether	ICCAL %D			ND(0.0052) J	
		1		i '		Acetone	GCAL %D	36.8%	<25%	ND(0.021) J	
		1		1 .		Acroleln	ICAL RRF	0.010	>0.05	ND(0.10) J	
				1		Carbon Tetrachloride	CCAL %D	28.8%	<25%	ND(0.0052) J	
						Dichlorodifluoromethane	CCAL %0	27.6%	<25%	ND(0.0052) J	
				ļ		Trichlorofluoromethane	CCAL %D	32.0%	<25%	ND(0.0052) J	
210P106	RAA12-D30 (0 - 1)	9/5/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.11) J	
		i			ĺ	1,4-Dioxane	CCAL %D	29.6%	<25%	ND(0.11) J	
						2-Chloroethylvinylether	CCAL %D	28.8%	<25%	ND(0.0055) J	
		1				Acetone Acrolein	ICAL RRF	36.8%	<25%	ND(0,022) J	
						Carbon Tetrachloride	GCAL %D	28.8%	>0.05 <25%	ND(0.11) J ND(0.0055) J	
						Dichlorodifluoromethane	GCAL %D	27.6%	<25%	ND(0.0055) J	
		1		7311		Trichlorofluoromethane	CCAL %D	32.0%	<25%	ND(0.0055) J	<u> </u>
210P106	RAA12-D30 (8 - 10)	9/5/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	NO(0,11) J	
				ł		1,4-Dioxane	CCAL %D	29.6%	<25%	ND(0.11) J	
		1]		2-Chloroethylvinylether	CCAL %D	28.8%	<25%	ND(0.0057) J	
	1	1]		Acetone	CCAL %D	36.8%	<25%	ND(0.023) J	
	1					Acrolein	ICAL RRF	0.002	>0.05	ND(0,11) J	
						Carbon Tetrachloride	CCAL %D	28.8%	<25%	ND(0.0057) J	
						Dichlorodifluoromethane Trichlorofluoromethane	CCAL %D	27.6%	<25% <25%	ND(0.0057) J ND(0.0057) J	
2ЮP162	RAA12-H30 (0 - 1)	9/9/2002	Soil	Tier II	Yes	1,1,1,2-Tetrachloroethane	Internal Standard Chlorobenzene-d5 %R	32.0% 28,3%	50% to 200%	ND(0.0052) J	use original
				1,0,		1,1,1-Trichlorgethane	Internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.0052) J	1036 Original
		i i				1,2-Dichloroethane	Internal Standard Fluorobenzene %R	34.5%	50% to 200%	ND(0.0052) J	
	1					1,1-Dichloroethane	Internal Standard Fluorobenzene %R	34.5%	50% to 200%	ND(0.0052) J	<u> </u>
		i		1		1,1,2,2-Tetrachloroethane	Internal Standard 1,2-Dichlorobenzene-d4 %R	24.5%	50% to 200%	ND(0.0052) J	
	1	l				1,1,2-Trichloroethane	Internal Standard Chlorobenzene-d5 %R	28.3%	50% to 200%	ND(0.0052) J	
						1,1-Dichloroethane	Internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.0052) J	
	ļ					1,2,3-Trichloropropane	Internal Standard 1,2-Dichlorobenzene-d4 %R	24.5%	50% to 200%	ND(0.0052) J	
						1,2-Dibromo-3-chloropropane	Internal Standard 1,2-Dichlorobenzene-d4 %R	24.5%	50% to 200%	ND(0.0052) J	
		1		·		1,2-Dibromoethane	Internal Standard Chlorobenzene-d5 %R	28.3%	50% to 200%	ND(0.0052) J	<u> </u>
						1,2-Dichloropropane 1,4-Dioxane	Internal Standard Fluorobenzene %R ICAL RRF	30.1%	50% to 200%	ND(0.0052) J	
		[]				1.4-Dioxane	Internal Standard Fluorobenzene %R	0.010 30.1%	>0.05 50% to 200%	ND(0.10) J ND(0.10) J	
)			[]		2-Butanone	Internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.010) J	
	†	1				2-Chloro-1,3-butadiene	Internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.0052) J	
	İ	1				2-Chloroethylvinylether	CCAL %D	27.6%	<25%	ND(0.0052) J	
	1	į				2-Chloroethylvinylether	Internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.0052) J	
		!			Į	2-Hexanone	Internal Standard Chlorobenzene-d5 %R	28.3%	50% to 200%	ND(0.010) J	
		ļ [1		3-Chloropropene	internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.0052) J	
					ļ	4-Methyl-2-pentanone	Internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.010) J	
				[Acelone	Internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.021) J	ļ
			ł	İ		Acetonitrile	Internal Standard Fluorobenzene %R	30,1%	50% to 200%	ND(0.10) J	
OCs (continued	h	LL		<u> </u>		Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	<u>i </u>

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QAQC Parameter	Value	Control Limits	Qualified Result	
21012162	RAA12-H30 (0 - 1)	9/9/2002	Soil	Tier II	Yes	Acrolein	Internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.10) J	NOTES
210- 102	1000 (0 - 1)	9/9/2002	Son	l ner n	res	Acrylonitrile	CCAL %D	28.8%	50% to 200% <25%	ND(0.0052) J	
						Acrylonitrile	Internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.0052) J	·
		}				Benzene	Internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.0052) J	
			ì			Bromodichloromethane	Internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.0052) J	· · · · · · · · · · · · · · · · · · ·
			ļ	Ì		Bromoform	Internal Standard Chlorobenzene-d5 %R	28.3%	50% to 200%	ND(0.0052) J	
						Bromomethane	Internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.0052) J	
		})			Carbon Disulfide	Internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.0052) J	1
	[İ	1			Carbon Tetrachloride	Internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.0052) J	
						Chlorobenzene	internal Standard Chlorobenzene-d5 %R	28.3%	50% to 200%	ND(0.0052) J	
			1		•	Chloroethane	Internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.0052) J	
						Chloroform	Internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.0052) J	
			1			Chloromethane	Internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.0052) J	
			İ			cis-1,3-Dichforopropene	Internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.0052) J	ļ
			ł			Dibromochloromethane	Internal Standard Chlorobenzene-d5 %R	28.3%	50% to 200%	ND(0.0052) J	
			i			Dibromomethane	Internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.0052) J	ļ
						Dichlorodifluoromethane	Internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.0052) J	ļ
	ļ	1				Ethyl Methacrylate Ethylbenzene	Internal Standard Chlorobenzene-d5 %R Internal Standard Chlorobenzene-d5 %R	28.3% 28.3%	50% to 200% 50% to 200%	ND(0.0052) J ND(0.0052) J	
		1				lodomethane	Internal Standard Chlorobenzene da %R	30.1%	50% to 200%		}
		1 .				Isobutanol	Internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.0052) J ND(0.10) J	<u> </u>
				1		Methacrylonitrile	Internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.0052) J	
]		l		Methyl Methacrylate	Internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.0052) J	
		1		1		Methylene Chloride	Internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.0052) J	
]				Propionitrile	Internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.010) J	·
						Styrene	Internal Standard Chlorobenzene-d5 %R	28.3%	50% to 200%	ND(0.0052) J	†
						Tetrachloroethene	Internal Standard Chlorobenzene-d5 %R	28.3%	50% to 200%	ND(0.0052) J	1
						Toluene	Internal Standard Chlorobenzene-d5 %R	28.3%	50% to 200%	ND(0.0052) J	·
						trans-1,2-Dichloroethene	Internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.0052) J	
			ŀ	1		trans-1,3-Dichloropropene	Internal Standard Chlorobenzene-d5 %R	28.3%	50% to 200%	ND(0.0052) J	
						trans-1,4-Dichloro-2-butene	Internal Standard 1,2-Dichlorobenzene-64 %R	24.5%	50% to 200%	NO(0.0052) J	
	1					Trichloroethene	Internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.0052) J	
			!			Trichlorofluoromethane	CCAL %D	28.0%	<25%	ND(0.0052) J	
	1		ŀ	•		Trichlorofluoromethane	Internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.0052) J	
	1					Vinyl Acetate	Internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.0052) J	
				1		Vinyl Chloride	Internal Standard Fluorobenzene %R	30.1%	50% to 200%	ND(0.0052) J	
210P 162	DAA42 U20 (0 40)	0000000				Xylenes (total)	Internal Standard Chlorobenzene-d5 %R	28.3%	50% to 200%	NO(0.0052) J	<u> </u>
2101-102	RAA12-H30 (8 - 10)	9/9/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.10) J	
		ŀ				2-Chloroethylvinylether	CCAL %D	27.6%	<25%	NO(0.0052) J	
		1	ļ			Acrolein Acrylonitrile	ICAL RRF	0.002	>0.05	ND(0.10) J	
						Trichlorofluoromethane	CCAL %D	28.8%	<25%	ND(0.0052) J	<u> </u>
2IOP 162	RAA12-J30 (0 + 1)	9/9/2002	Soil	Tier II	Yes	1.4-Dioxane	ICAL RRF	28.0% 0.010	<25% >0.05	ND(0.0052) J ND(0.11) J	
	,,,	3/3/2//02	DOM	116111	162	2-Chloroethylvinylether	CCAL %D	30.8%	>0.05 <25%	ND(0.11) 3 ND(0.0054) J	
	1			l i		Acrolein	ICAL RRF	0.002	>0.05	ND(0.11) J	
	*			}		Acrylonitrile	CCAL %D	30.4%	<25%	ND(0.0054) J	.
		[[į i		Trichlorofluoromethane	CCAL %D	36.0%	<25%	ND(0.0054) J	
210P162	RAA12-J31 (0 - 1)	9/9/2002	Soll	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.10) J	
						2-Chloroethylvinylether	CCAL %D	27.6%	<25%	ND(0.0053) J	
	1	1				Acrolein	ICAL RRF	0.002	>0.05	ND(0.10) J	<u> </u>
	1			:		Acrylonitrile	CCAL %D	28.8%	<25%	ND(0.0053) J	
						Trichlorofluoromethane	CCAL %D	28.0%	<25%	ND(0.0053) J	<u> </u>
NOP162	RAA12-K20 (0 - 1)	9/9/2002	Soil	Yier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.11) J	
				ļ		2-Chloroethylvinylether	CCAL %D	27.6%	<25%	ND(0.0053) J	
						Acrolein	ICAL RRF	0.002	>0.05	ND(0.11) J	
]					Acrylonitrile	CCAL %D	28.8%	<25%	ND(0.0053) J	1
· Miles · · · · · · · · · · · · · · · · · · ·						Trichlorofluoromethane	CCAL %D	28.0%	<25%	ND(0.0053) J	1
IOP162	RAA12-K20 (1 - 3)	9/9/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.11) J	1
	<u> </u>			"		2-Chloroethylvinylether	CCAL %D	30.8%	<25%	ND(0.0057) J	1
				j		Acrolein	ICAL RRF	0.002	>0.05	ND(0.11) J	
	· ·					Acrylonitrile	CCAL %D	30.4%	<25%	ND(0.0057) J	1
						Trichlorofluoromethane	CCAL %D	36.0%	<25%	ND(0.0057) J	

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ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

210P162 R	RAA12-O24 (0 - 1) RAA12-O24 (0 - 1) RAA12-O24 (3 - 6)	9/9/2002 9/9/2002 9/9/2002	Soil Soil	Validation Level Tier II Tier II Tier II	Qualification Yes Yes Yes	Compound 1,4-Dioxane 2-Chloroethylvinylether Acroletin Acrylonitrile Trichlorofluoromethane 1,4-Dioxane 2-Chloroethylvinylether Acrylonitrile	ICAL RRF CCAL %D ICAL RRF CCAL %D ICAL RRF CCAL %D ICAL RRF CCAL %D ICAL RRF CCAL %D ICAL RRF	0.010 30.8% 0.002 30.4% 36.0% 0.010 27.6%	>0.05 <25% >0.05 <25% >0.05 <25% <25% >0.05	Qualified Result ND(0.11) J ND(0.0057) J ND(0.11) J ND(0.0057) J ND(0.0057) J ND(0.0057) J ND(0.10) J	Notes
OCs (continued) 10P162 F 10P162 F 10P162 F	RAA12-K22 (0 - 1) RAA12-O24 (0 - 1) RAA12-O24 (3 - 6)	9/9/2002	Soil Soil	Tier II	Yes Yes	1,4-Dioxane 2-Chloroethylvinylether Acrolein Acrylonitrile Trichlorofluoromethane 1,4-Dioxane 2-Chloroethylvinylether Acrolein	IICAL RRF CCAL %D ICAL RRF CCAL %D CCAL %D ICAL RRF CCAL %D ICAL RF	0.010 30.8% 0.002 30.4% 36.0% 0.010	>0.05 <25% >0.05 <25% <25% <25% >0.05	ND(0.11) J ND(0.0057) J ND(0.11) J ND(0.0057) J ND(0.0057) J ND(0.0057) J ND(0.10) J	Notes
210P162 F	RAA12-K22 (0 - 1) RAA12-O24 (0 - 1) RAA12-O24 (3 - 6)	9/9/2002	Soil	Tier II	Yes	2-Chloroethylvinylether Acrolein Acrylonitrile Trichlorofluoromethane 1.4-Dioxane 2-Chloroethylvinylether Acrolein	CCAL %D ICAL RRF CCAL %D ICAL RRF ICAL RRF ICAL RRF ICAL %D	30.8% 0.002 30.4% 36.0% 0.010	<25% >0.05 <25% <25% >0.05	ND(0.0057) J ND(0.11) J ND(0.6057) J ND(0.0057) J ND(0.10) J	
210P162 R	RAA12-024 (0 - 1) RAA12-024 (3 - 6)	9/9/2002	Soil	Tier II	Yes	2-Chloroethylvinylether Acrolein Acrylonitrile Trichlorofluoromethane 1.4-Dioxane 2-Chloroethylvinylether Acrolein	CCAL %D ICAL RRF CCAL %D ICAL RRF ICAL RRF ICAL RRF ICAL %D	30.8% 0.002 30.4% 36.0% 0.010	<25% >0.05 <25% <25% >0.05	ND(0.0057) J ND(0.11) J ND(0.6057) J ND(0.0057) J ND(0.10) J	
10P162 F	RAA12-024 (3 - 6)					Acrolein Acrytonitrile Trichlorofluoromethane 1,4-Dioxano 2-Chloroethylvinytether Acrolein	ICAL RRF CCAL %D CCAL %D ICAL RRF CCAL %D	0.002 30.4% 36.0% 0.010	>0.05 <25% <25% >0.05	ND(0.0057) J ND(0.11) J ND(0.6057) J ND(0.0057) J ND(0.10) J	
10P162 F	RAA12-024 (3 - 6)					Acrylonitrile Trichlorofluoromethane 1,4-Dioxane 2-Chloroethylvlnytether Acrolein	CCAL %D CCAL %D ICAL RRF CCAL %D	30.4% 36.0% 0.010	<25% <25% >0.05	ND(0.6057) J ND(0.0057) J ND(0.10) J	
10P162 F	RAA12-024 (3 - 6)					Trichlorofluoromethane 1,4-Dioxane 2-Chloroethylvinytether Acrolein	CCAL %D ICAL RRF CCAL %D	36.0% 0.010	<25% >0.05	ND(0.0057) J ND(0.10) J	
10P162 F	RAA12-024 (3 - 6)					1,4-Dioxane 2-Chloroethylvinylether Acrolein	ICAL RRF CCAL %D	0.010	>0.05	ND(0.10) J	
10P162 F	RAA12-024 (3 - 6)					2-Chloroethylvinylether Acrolein	CCAL %D				
10P185 R	, i	9/9/2002	Soll	Tier II	V	Acrolein		27 6%			. I
10P185 R	, i	9/9/2002	Soil	Tier II			JICAL RRF		<25%		
10P185 R	, i	9/9/2002	Soil	Tier II	\	Acrylonitrile		0.002	>0.05		
10P185 R	, i	9/9/2002	Soil	Tier II			CCAL %D	28.8%	<25%		
10P185 R	, i	5/3/2002	304	110111		Trichlorofluoromethane	CCAL %D	28.0%	<25%		<u> </u>
	RAA12-DUP-21 (10 - 12)			ł.	ies	1,1,2,2-Tetrachloroethane	Internal Standard 1,2-Dichlorobanzene-d4 %R	46.6%	50% to 200%		use original
	RAA12-DUP-21 (10 - 12)			E .	1	1,2,3-Trichloropropane	Internal Standard 1,2-Dichlorobenzene-d4 %R	46.6%	50% to 200%		
	RAA12-DUP-21 (10 - 12)			1	ľ	1,4-Dioxane	Internal Standard 1,2-Dichlorobenzene-d4 %R	46.6% 0.010	50% to 200%		
	RAA12-DUP-21 (10 - 12)]		2-Chloroethylvinylether	CCAL %D	30.8%	>0.05 <25%		
	RAA12-DUP-21 (10 - 12)				1	Acrolein	ICAL RRF	0.002			
	RAA12-DUP-21 (10 - 12)	1 1		1	1	Acrylonitrile	CCAL %D	30.4%	>0.05 <25%		
	RAA12-DUP-21 (10 - 12)			1		trans-1.4-Dichloro-2-butene	Internal Standard 1.2-Dichlorobenzene-d4 %R	46.6%	50% to 200%		
	RAA12-DUP-21 (10 - 12)]			1	Trichlorofluoromethane	CCAL %D	36.0%	30% t3 200% <25%		
10P185 R	,	9/10/2002	Soll	Tier II	Yes	1.4-Dioxana	ICAL RRF	0.010	>0.05		DAATO TO
IOP185 R				1	, 20	2-Chloroethylvinylether	CCAL %D	27.2%	<25%		100/15-13
IOP185 R				İ		Acetonitrile	ICAL RRF	0.040	>0.05		-
IOP185 R		1		Į.		Acrolein	ICAL RRF	0.010	>0.05		
IOP185 R				•		Acrylonitrile	CCAL %D	25.6%	<25%		
10P185 R		1				Trichlorofluoromethane	CCAL %D	26.8%	<25%		
1	RAA12-S11 (0 - 1)	9/10/2002	Soil	Tier II	Yes	1,1,1,2-Tetrachloroethane	Internal Standard Chlorobenzene-d5 %R	45.4%	50% to 200%		use reagalysis
!		1 1		İ		1,1,2,2-Tetrachloroethane	Internal Standard 1,2-Dichlorobenzene-d4 %R	25.0%	50% to 200%		1
1		1		İ		1,1,2-Trichloroethane	Internal Standard Chlorobenzene-d5 %R	45.4%	50% to 200%	ND(0.11) J ND(0.0057) J ND(0.11) J ND(0.0057) J ND(0.0057) J	
İ		1		l	1	1,2,3-Trichloropropane	Internal Standard 1,2-Dichlorobenzene-d4 %R	25.0%	50% to 200%		
		1 1		ĺ		1,2-Dibromo-3-chloropropane	Internal Standard 1,2-Dichlorobenzene-d4 %R	25.0%	50% to 200%		The state of the s
		1		ł		1,2-Dibromoethane	Internal Standard Chlorobenzene-d5 %R	45.4%	50% to 200%		
į						1,4-Dioxane	ICAL RRF	0.010 .	>0.05		
}] .					CCAL %D	27.2%	<25%	ND(0.0056) J	***************************************
1		1 1	Ì		1	2-Hexanone	Internal Standard Chlorobenzene-d5 %R	45.4%	50% to 200%	ND(0.011) J	
1		1				Acetonitrile	ICAL RRF	0.040	>0.05	ND(0.11) J	
Ì		1 1			[ICAL RRF	0.010	>0.05	ND(0.11) J	
		[Acrylonitrile	CCAL %D	25.6%	<25%		
		1					Internal Standard Chlorobenzene-d5 %R	45.4%	50% to 200%		
			1		l	Chlorobenzene	Internal Standard Chlorobenzene-d5 %R	45.4%	50% to 200%		
1		1			1	Ethyl Methacrylate	Internal Standard Chlorobenzene-d5 %R	45.4%	50% to 200%		
[Ethylbenzene	Internal Standard Chlorobenzene-d5 %R	45.4%	50% to 200%		
į		1 1	i			Styrene	Internal Standard Chlorobenzene-d5 %R	45.4%	50% to 200%		
1						Tetrachloroethene	Internal Standard Chlorobenzene-d5 %R	45.4%	50% to 200%		
1		1				Toluene	Internal Standard Chlorobenzene-d5 %R	45.4%	50% to 200%		
İ		}				trans-1,3-Dichloropropene	Internal Standard Chlorobenzene-d5 %R	45.4%	50% to 200%		
		1 1				trans-1,4-Dichloro-2-butene Trichlorofluoromethane	Internal Standard 1,2-Dichlorobenzene-d4 %R	25.0%	50% to 200%		
			- 1			Xylenes (total)		26.8%	<25%		
0P185 RV	RAA12-S9 (0 - 1)	9/10/2002	Soil	Tier II	Yes	1,4-Dioxane	Internal Standard Chlorobenzene-d5 %R ICAL RRF	45.4%	50% to 200%		<u> </u>
Ī		0.10.2002	00"	,,,,,,,,,	103		CCAL %D	0.010	>0.05		
1			1	1			ICAL RRF	27.2%	<25%		
Ì		1	1	i			ICAL RRF	0.040	>0.05		
] [l				CCAL %D	0.010	>0.05		
		ļ		ļ			CCAL %D	25.6%	<25%		
0P185 RA	AA12-111 (1 - 3)	9/10/2002	Soil	Tier II	Yes		ICAL RRF	26.8% 0.010	<25%		
İ	• •				103		CCAL %D	27.2%	>0.05		
1	:			l		Acetonitrile	ICAL RRF	0.040	<25%		
1			1			Acrolein	ICAL RRF	0.040	>0.05 >0.05		
l			i			TO DIVIDE		0.010 1			
]		Acrylonitrile	CCAL %D	25.6%	<25%	ND(0.10) J ND(0.0053) J	ļ

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

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Sample Delivery	Para Santa	Date	1. 15.	Validation	Harrier St.						
Group No. 🕠	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
/OCs (continued											
210P185	RAA12-T11 (7 - 9)	9/10/2002	Soll	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.14) J	
				1		2-Chloroethylvinylether	CCAL %D	27.2%	<25%	ND(0.0073) J	
	j			1		Acetonitrile Acrolein	ICAL RRF	0.040 0.010	>0.05 >0.05	ND(0.14) J ND(0.14) J	
	1		ĺ			Acrylonitrile	CCAL %D	25.6%	<25%	ND(0.0073) J	
	1				į	Trichlorofluoromethane	CCAL %D	26.8%	<25%	ND(0.0073) J	
210P185	RAA12-T9 (0 - 1)	9/10/2002	Soil	Tier ii	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.10) J	
					ļ	2-Chloroethylvinylether	CCAL %D	27.2%	≺25%	ND(0.0052) J	
					[Acetonitrile	ICAL RRF	0.040	>0.05	ND(0.10) J	
		1	•		İ	Acrolein Acrylonitrile	ICAL RRF	0.010 25.6%	>0.05 <25%	ND(0.10) J ND(0.0052) J	
				}		Trichlorofluoromethane	CCAL %D	26.8%	<25% <25%	ND(0.0052) J	
210P185	RAA12-T9 (10 - 12)	9/10/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.16) J	
	1	l				2-Chloroethylvinylether	CCAL %D	27.2%	<25%	ND(0.0079) J	
						Acetonitrile	ICAL RRF	0.040	>0.05	ND(0.16) J	
	1		Ì	ļ	1	Acrolein	ICAL RRF	0.010	>0.05	ND(0.16) J	
	1					Acrylonitrile Trichloroficoromethane	CCAL %D	25.6%	<25%	ND(0.0079) J	ļ
210P185	RAA12-T9 (4 - 6)	9/10/2002	Soil	Tier II	Yes	1,1,1,2-Tetrachloroethane	Internal Standard Chlorobenzene-d5 %R	26.8% 24.0%	<25% 50% to 200%	ND(0.0079) J R	reanalysis not done
		0.,0.2002	00	1101.	103	1,1,1-Trichloroethane	Internal Standard Fluorobenzene %R	26.4%	50% to 200%	ND(0.0060) J	ms/msd sample
			1		1	1,1,2,2-Tetrachloroethane	Internal Standard 1,2-Dichlorobenzene-d4 %R	26.6%	50% to 200%	ND(0.0060) J	
	Ī	i			1	Dibromomethane	Internal Standard Fluorobenzene %R	34.5%	50% to 200%	ND(0.0060) J	
	1	ł]		1,2-Dichloroethane	Internal Standard Fluorobenzene %R	34.5%	50% to 200%	ND(0.0060) J	
	-			İ		1,1-Dichtoroethene 1,1,2-Trichtoroethane	Internal Standard Fluorobenzene %R Internal Standard Chlorobenzene-d5 %R	34.5% 24.0%	50% to 200%	ND(0.0060) J	<u> </u>
						1,1-Dichloroethane	Internal Standard Chlorobenzene-do %R Internal Standard Fluorobenzene %R	24.0%	50% to 200% 50% to 200%	R ND(0.0060) J	
	İ					1,2,3-Trichloropropane	Internal Standard 1,2-Dichlorobenzene-d4 %R	26.6%	50% to 200%	ND(0.0060) J	
		1			ł	1,2-Dibromo-3-chloropropane	Internal Standard 1,2-Dichlorobenzene-d4 %R	26.6%	50% to 200%	ND(0.0060) J	
						1,2-Dibromoethane	Internal Standard Chlorobenzene-d5 %R	24.0%	50% to 200%	Ŕ	
		1		1		1,2-Dichtoropropane	Internal Standard Fluorobenzene %R	26.4%	50% to 200%	ND(0.0060) J	
						1,4-Dioxane 1,4-Dioxane	ICAL RRF Internal Standard Fluorobenzene %R	0.010 26.4%	>0.05	ND(0.12) J	
						2-Butanone	Internal Standard Fluorobenzene %R	26.4%	50% to 200% 50% to 200%	ND(0.12) J ND(0.012) J	
						2-Chloro-1,3-butadiene	Internal Standard Fluorobenzene %R	26.4%	50% to 200%	ND(0.0060) J	
		1 1				2-Chloroethylvinylether	CCAL %D	27.2%	<25%	ND(0.0060) J	
						2-Chloroethylvinylether	Internal Standard Fluorobenzene %R	26.4%	50% to 200%	ND(0.0060) J	
	1					2-Hexanone	Internal Standard Chlorobenzene-d5 %R	24.0%	50% to 200%	R	
				l		3-Chloropropene	Internal Standard Fluorobenzene %R	26.4%	50% to 200%	ND(0.0060) J	
	1	1				4-Methyl-2-pentanone Acetone	Internal Standard Fluorobenzene %R Internal Standard Fluorobenzene %R	26.4% 26.4%	50% to 200%	ND(0.012) J	
		1		į		Acetonitrile	ICAL RRF	0.040	50% to 200% >0.05	ND(0.024) J ND(0.12) J	
		1 1				Acetonitrile	Internal Standard Fluorobenzene %R	26.4%	50% to 200%	ND(0.12) J	
						Acrolein	ICAL RRF	0.010	>0.05	ND(0.12) J	
]] :	i	Acrolein	internal Standard Fluorobenzene %R	26.4%	50% to 200%	ND(0.12) J	
						Acrytonitrile	CCAL %D	25.6%	<25%	ND(0.0060) J	
						Acrytonitrile Benzene	Internal Standard Fluorobenzene %R	26.4%	50% to 200%	ND(0.0060) J	1
		1				Bromodichloromethane	Internal Standard Fluorobenzene %R Internal Standard Fluorobenzene %R	26.4% 26.4%	50% to 200%	ND(0.0060) J ND(0.0060) J	
						Bromoform	Internal Standard Fidorobenzene %FC	24.0%	50% to 200% 50% to 200%	R R	
						Bromomethane	internal Standard Fluorobenzene %R	26.4%	50% to 200%	ND(0.0060) J	
ì						Carbon Disulfide	Internal Standard Fluorobenzene %R	26.4%	50% to 200%	ND(0.0060) J	
]	Carbon Tetrachloride	Internal Standard Fluorobenzene %R	26.4%	50% to 200%	ND(0.0060) J	
						Chlorobenzene	Internal Standard Chlorobenzene-d5 %R	24.0%	50% to 200%	R	
İ					1	Chloroethane Chloroform	Internal Standard Fluorobenzene %R	26.4%	50% to 200%	ND(0.0060) J	ļ
						Chloromethane	Internal Standard Fluorobenzene %R Internal Standard Fluorobenzene %R	26.4% 26.4%	50% to 200% 50% to 200%	ND(0.0060) J ND(0.0060) J	
ļ						cis-1,3-Dichloropropene	Internal Standard Fluorobenzene %R	26.4%	50% to 200%	ND(0.0060) J	
į	!					Dibromochloromethane	Internal Standard Chlorobenzene-d5 %R	24.0%	50% to 200%	R R	ł
ļ					ı	Dichlorodifluoromethane	Internal Standard Fluorobenzene %R	26.4%	50% to 200%	ND(0.0060) J	
1					ĺ	Ethyl Methacrylate	Internal Standard Chlorobenzene-d5 %R	24.0%	50% to 200%	R	
					ĺ	Elhyibenzene	Internal Standard Chlorobenzene-d5 %R	24.0%	50% to 200%	R	
		1		ļ l		lodomethane	Internal Standard Fluorobenzene %R	26.4%	50% to 200%	ND(0.0060) J	
	The state of the s	1		L		Isobutanol	Internal Standard Fluorobenzene %R	26.4%	50% to 200%	ND(0.12) J	

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ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Sample Delivery		Date		Validation		17.00		基注意			
Group No.	Sample ID	Collected	Matrix		Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
VOCs (continued				<u> </u>	,						
	RAA12-T9 (4 - 6)	9/10/2002	Soil	Tier II	Yes	Methacrylonitrile	Internal Standard Fluorobenzene %R	26.4%	50% to 200%	ND(0.0060) J	
2101-103	10-04/2-19 (4 - 0)	5/10/2002	300	118111	103	Methyl Methacrylate	Internal Standard Fluorobenzene %R	26.4%	50% to 200%	ND(0.0060) J	
	İ			1		Methylene Chloride	Internal Standard Fluorobenzene %R	26.4%	50% to 200%	ND(0.0060) J	
	1	1 1		1		Propionitrile	Internal Standard Fluorobenzene %R	26.4%	50% to 200%	ND(0.012) J	
	1	1		1	•	Styrene	Internal Standard Chlorobenzene-d5 %R	24.0%	50% to 200%	R	
		Į l				Tetrachloroethene	Internal Standard Chlorobenzene-d5 %R	24.0%	50% to 200%	Ř	
						Toluene	Internal Standard Chlorobenzene-d5 %R	24.0%	50% to 200%	R	
	l .					trans-1,2-Dichloroethene	Internal Standard Fluorobenzene %R	26.4%	50% to 200%	ND(0.0060) J	
						trans-1,3-Dichloropropene	Internal Standard Chlorobenzene-d5 %R	24.0%	50% to 200%	R	<u> </u>
	ę –					trans-1,4-Dichloro-2-butene	Internal Standard 1.2-Dichlorobenzene-d4 %R	26.6%	50% to 200%	ND(0.0060) J	1
·		1			1	Trichloroethene	Internal Standard Fluorobenzene %R	26.4%	50% to 200%	ND(0,0060) J	<u> </u>
		1					CCAL %D	26.8%	<25%	ND(0.0060) J	
	1					Trichlorofluoromethane	Internal Standard Fluorobenzene %R	26.4%	50% to 200%	ND(0.0060) J	
	1	ŀ				Vinyl Acetate	Internal Standard Fluorobenzene %R	26.4%	50% to 200%	ND(0.0060) J	
				ì	}	Vinyl Chloride	Internat Standard Fluorobenzene %R	26.4%	50% to 200%	ND(0.0060) J	
	1				1	Xylenes (total)	Internal Standard Chiorobenzene-d5 %R	24.0%	50% to 200%	R	
210P185	R8-091002-1	9/10/2002	Water	Tier II	Yes	Acrolein	ICAL RRF	0.010	>0.05	ND(0,0050) J	
				1		2-Chloroethylvinylether	ICAL RRF	0.030	>0.05	ND(0.10) J	
	ł					Acelonitrile	ICAL RRF	0.040	>0.05	ND(0.10) J	
	1			İ		Vinyl Acetate	CCAL %D	31.6%	<25%	ND(0.10) J	
	<u> </u>	9/10/2002		1		Isobutanol	CCAL %D	36.8%	<25%	ND(0.0050) J	
210P185	TRIP BLANK		Water	Tier II	Yes	Acrolein	ICAL RRF	0.010	>0.05	NO(0.0050) J	
	İ			i		2-Chloroethylvinylether	ICAL RRF	0.030	>0.05	ND(0.10) J	
				I		Acetonitrile	ICAL RRF	0.040	>0.05	ND(0.10) J	
		1 1				Vinyi Acetate	CCAL %D	31.6%	<25%	ND(0.10) J	
		1		l	1	Isobutanoi	CCAL %D	36.8%	<25%	ND(0.0050) J	
2I0P218	RAA12-L16 (0 - 1)	9/11/2002	Soil	Tier II	Yes	1,1,2,2-Tetrachloroethane	Internal Standard 1,2-Dichlorobenzene-d4 %R	45.3%	50% to 200%	ND(0.0054) J	use original
	į.			1		1,2,3-Trichloropropane	Internal Standard 1,2-Dichlorobenzene-d4 %R	45.3%	50% to 200%	ND(0.0054) J	
]	1 1		1	1	1,2-Dibromo-3-chloropropane	Internal Standard 1,2-Dichlorobenzene-d4 %R	45.3%	50% to 200%	ND(0.0054) J	
	1			1	Ì	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.11) J	
	İ			1	1	Acrolein	ICAL RRF	0.002	>0.05	ND(0.11) J	
•				1		Acrylonitrile	CCAL %D	25.6%	<25%	ND(0.0054) J	
		} i		1	ł	trans-1,4-Dichlorg-2-butene	Internal Standard 1,2-Dichlorobenzene-d4 %R	45.3%	50% to 200%	ND(0.0054) J	
					<u> </u>	Trichlorofluoromethane	CCAL %D	26.8%	<25%	ND(0.0054) J	
2i0P218	RAA12-L16 (3 - 4)	9/11/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.12) J	
	1	1 I			1	Acrolein	ICAL RRF	0.002	>0.05	ND(0.12) J	
	i	1]	Acrylonitrile	CCAL %D	25.6%	<25%	ND(0.0058) J	<u> </u>
Nanaa	511161206	1		 	 	Trichlorofluoromethane	CCAL %D	26.8%	<25%	ND(0.0058) J	ļ
2I0P218	RAA12-L18 (0 - 1)	9/11/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.11) J	
				İ	ŀ	Acrolein	ICAL RRF	0.002	>0.05	ND(0.11) J	<u> </u>
]	Acryfonitrile	CCAL %D	25.6%	<25%	ND(0.0053) J	
		L	-	<u> </u>	1	Trichlorofluoromethane	CCAL %D	26.8%	<25%	ND(0.0053) J	1

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

			136 13	3.14.3							
Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
VOCs (continued		Contact	Mauix	,20701	Comment	Compound	Grand Carallette	1000	0011001 211110		
210P218	RAA12-L18 (1 - 3)	9/11/2002	Soil	Tier II	Yes	1,1,2,2-Tetrachloroethane	Internal Standard 1,2-Dichlorobenzene-d4 %R	23.2%	50% to 200%	R	use original
]		1		1,2,3-Trichloropropane	Internal Standard 1,2-Dichlorobenzene-d4 %R	23.2%	50% to 200%	R	
				l			Internal Standard 1,2-Dichlorobenzene-d4 %R	23.2%	50% to 200%	R	reanalysis:
	i			1	1	trans-1,4-Dichloro-2-butene	Internal Standard 1,2-Dichlorobenzene-d4 %R	23.2%	50% to 200%	R NEW COST)	Fluoro - 14.5%
						1,1,1,2-Tetrachloroethane	Internal Standard Chlorobenzene-d5 %R	28.3% 28.3%	50% to 200% 50% to 200%	ND(0.0061) J ND(0.0061) J	Chloro-d5: 12.1% 1.2-Dichloro: 17.0%
	1					1,1,2-Trichloroethane 1,2-Dibromoethane	Internal Standard Chlorobenzene-d5 %R Internal Standard Chlorobenzene-d5 %R	28.3%	50% to 200%	ND(0.0061) J	F,2-E/ICHOTO, 17,076
						2-Hexanone	Internal Standard Chlorobenzene-d5 %R	28.3%	50% to 200%	ND(0.012) J	***************************************
						Bromoform	Internal Standard Chlorobenzene-d5 %R	28.3%	50% to 200%	ND(0.0061) J	
		{		}	1	Chlorobenzene	Internal Standard Chlorobenzene-d5 %R	28.3%	50% to 200%	ND(0.0061) J	
	1				i	Dibromochloromethane	Internal Standard Chlorobenzene-d5 %R	28.3%	50% to 200%	ND(0.0061) J	
	1]	Ethyl Methacrylate	Internal Standard Chlorobenzene-d5 %R	28.3%	50% to 200%	ND(0.0061) J ND(0.0061) J	
				1	į.	Ethylbenzene	Internal Standard Chlorobenzene-d5 %R Internal Standard Chlorobenzene-d5 %R	28.3% 28.3%	50% to 200% 50% to 200%	ND(0.0061) J	
					1	Styrene Tetrachloroethene	Internal Standard Chlorobenzene-d5 %R	28.3%	50% to 200%	ND(0.0061) J	<u> </u>
	1			1	İ	Toluene	Internal Standard Chlorobenzene-d5 %R	28.3%	50% to 200%	NO(0.0061) J	
	1			1	1	trans-1,3-Dichloropropene	Internal Standard Chlorobenzene-d5 %R	28.3%	50% to 200%	ND(0.0061) J	
				t	1	Xylenes (total)	Internal Standard Chlorobenzene-d5 %R	28.3%	50% to 200%	ND(0,0061) J	
	1			1	1	1,1,1-Trichleroethane	Internal Standard Fluorobenzene %R	20,3%	50% to 200%	R	
	}					1,1-Dichloroethane	Internal Standard Fluorobenzene %R	20,3%	50% to 200%	R	
			1	1	1	1,1-Dichloroethene	Internal Standard Fluorobenzene %R	20.3%	50% to 200%	R	
					l	1,2-Dichloropropane	Internal Standard Fluorobenzene %R	20.3%	50% to 200%	R	ļ
						1,4-Dioxane 2-Butanone	Internal Standard Fluorobenzene %R Internal Standard Fluorobenzene %R	20.3% 20.3%	50% to 200% 50% to 200%	 	
	1					2-Chloro-1,3-butadiene	Internal Standard Fluorobenzene %R	20.3%	50% to 200%	R	
					İ	2-Chloroethylvinylether	Internal Standard Fluorobenzene %R	20.3%	50% to 200%	 R	
	1	1		[Į.	3-Chloropropene	Internal Standard Fluorobenzene %R	20.3%	50% to 200%	R	
				1		4-Methyl-2-pentanone	Internal Standard Fluorobenzene %R	20.3%	50% to 200%	R	
	i .	1 1		1	Ì	Acetone	Internal Standard Fluorobenzene %R	20.3%	50% to 200%	R	
					1	Acetonitrile	Internal Standard Fluorobenzene %R	20.3%	50% to 200%	R	
	1					Acrolein	Internal Standard Fluorobenzene %R	20.3%	50% to 200%	R	+
	1					Acrylonitrile Benzene	Internal Standard Fluorobenzene %R Internal Standard Fluorobenzene %R	20.3% 20.3%	50% to 200% 50% to 200%	T R	
				1		Bromodichloromethane	Internal Standard Fluorobenzene %R	20.3%	50% to 200%	R	
]			1	İ	Bromomethane	Internal Standard Fluorobenzene %R	20.3%	50% to 200%	R	
	1	1 1		1	ì	Carbon Disulfide	Internal Standard Fluorobenzene %R	20.3%	50% to 200%	R	
		1		1	1	1,2-Dichloroethane	Internal Standard Fluorobenzene %R	20.3%	50% to 200%	R	
						Carbon Tetrachloride	Internal Standard Fluorobenzene %R	20.3%	50% to 200%	R	
						Chloroethane	Internal Standard Fluorobenzene %R	20.3%	50% to 200%	R	
				1	İ	Chloroform	Internal Standard Fluorobenzene %R	20.3%	50% to 200%	R	
	1			1	1	Chloromethane	Internal Standard Fluorobenzene %R Internal Standard Fluorobenzene %R	20.3% 20.3%	50% to 200% 50% to 200%	R	
1				I		cis-1,3-Dichloropropene Dibromomethane	Internal Standard Fluorobenzene %R	20.3%	50% to 200%	R	
1	1				ţ	Dichlorodifluoromethane	Internal Standard Fluorobenzene %R	20.3%	50% to 200%	R	1
i					1	lodomethane	Internal Standard Fluorobenzene %R	20.3%	50% to 200%	R	
						Isobutanol	Internal Standard Fluorobenzene %R	20.3%	50% to 200%	R	
	}				1	Methacrylonitrile	Internal Standard Fluorobenzene %R	20.3%	50% to 200%	R	
				To a second	1	Methyl Methacrylate	Internal Standard Fluorobenzene %R	20.3%	50% to 200%	R	
				1	1	Methylene Chloride	Internal Standard Fluorobenzene %R	20.3%	50% to 200%	R	-
				t	Į.	Propionitrile	Internal Standard Fluorobenzene %R	20.3%	50% to 200%	R	
				F	1	trans-1,2-Dichloroethene Trichloroethene	Internal Standard Fluorobenzene %R Internal Standard Fluorobenzene %R	20.3% 20.3%	50% to 200% 50% to 200%		-
	!			1	j	Trichlorofluoromethane	Internal Standard Fluorobenzene %R	20.3%	50% to 200%	R	
	1				1	Vinyl Acetate	Internal Standard Fluorobenzene %R	20.3%	50% to 200%	Ř	
					1	Vinyl Chloride	Internal Standard Fluorobenzene %R	20.3%	50% to 200%	R	
210P218	RAA12-L18 (6 - 8)	9/11/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.15) J	
] [[1	Acrolein	ICAL RRF	0.002	>0.05	ND(0.15) J	
						Acrytonitrile	CCAL %D	25.6%	<25%	ND(0.0075) J	
210P218	DAA42 \$400 (C. 4)	1-0/4/2/2005	manager and the same of the sa	ļ	ļ	Trichlorofluoromethane	CCAL %D	26.8%	<25%	ND(0.0075) J	
2107218	RAA12-M20 (0 - 1)	9/11/2002	Soil	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05 >0.05	ND(0.12) J ND(0.12) J	
	}]				Acrolein Acrylonitrile	CCAL %D	25.6%	>0.05 <25%	ND(0.0058) J	
	1	1		1	1	I WELL AIGHTHE	IVVAL 70U	26.8%	<25% <25%	ND(0.0058) J	

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Sample Delivery		Date		Validation							
Group No.	Sample ID	Collected	Matrix	Cavel:	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
VOCs (continued	1)										
210P452	RAA12-L22 (0 - 1)	9/20/2002	Soil	Tier II	Yes	1,4-Dioxana	ICAL RRF	0.002	>0.05	ND(0.11) J	
				+	į	2-Chloroethylvinylether	ICAL %D	29.6% 0.010	<25% >0.05	ND(0.0053) J ND(0.11) J	
		1		ļ]	Acrolein Carbon Tetrachloride	CCAL %D	28.8%	<25%	ND(0.0053) J	
			ŀ	i	1	Chloromethane	CCAL %D	29.2%	<25%	ND(0.0053) J	
		l		i	ł	Dichlerodifluoromethane	CCAL %D	36.8%	<25%	ND(0.0053) J	
						Trichlorofluoromethane	CCAL %D	32.0%	<25%	ND(0.0053) J	
2I0P452	RAA12-L22 (1 - 3)	9/20/2002	Soil	Tier !!	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05	ND(0.10) J ND(0.0052) J	
		Į.			j	2-Chloroethylvinylether Acrolein	ICAL RRF	29.6% 0.002	<25% >0.05	ND(0.0032) 3	
		ļ		ļ		Carbon Tetrachloride	CCAL %D	28.8%	<25%	ND(0.0052) J	
	l		İ		1	Chloromethane	CCAL %D	29.2%	<25%	ND(0.0052) J	
		-				Dichlorodifluoromethane	CCAL %D	36.8%	<25%	ND(0.0052) J	
						Trichlorofluoromethane	CCAL %D	32.0%	<25%	ND(0.0052) J	ļ
2L0P012	RAA12-N17 (0 - 1)	12/2/2002	Soil	Tier II	Yes	1,4-Dioxane	CCAL %D	26.2%	<25%	ND(0.11) J	
		1		İ	[Acrolein Acrylonitrile	ICAL RRF	0.010 31.6%	>0.05 <25%	ND(0.11) J ND(0.0054) J	
				į		Dichlorodifluoromethans	CCAL %D	32.4%	<25%	ND(0.0054) J	
2L0P012	RAA12-016 (0 - 1)	12/2/2002	Soil	Tier II	Yes	1,4-Dioxane	CCAL %D	26.2%	<25%	ND(0.13) J	
	1	1	1			Acrolein	ICAL RRF	0.010	>0.05	NO(0.13) J	
		1	Ì	1		Acrylonitrile	CCAL %D	31.6%	<25%	ND(0.0065) J	ļ <u>.</u>
01.000.40	RB-120202-1	1			Yes	Dichlorodifluoromethane	CCAL %D	32.4%	<25% >0.05	ND(0.0065) J ND(0.0050) J	
2L0P012		12/2/2002	Water	Tier II		Acrolein Acrylonitrile	ICAL RRF	0.010 0.020	>0.05	ND(0.10) J	
						Acelonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	
						2-Chloroethylvinylether	CCAL %D	31.6%	<25%	ND(0.0050) J	
						Propionitrile	CCAL %D	32.2%	<25%	NO(0.010) J	
2L0P012	TRIP BLANK	12/2/2002	Water	Tier II	Yes	Acrolein	ICAL RRF	0.010	>0.05	ND(0.0050) J	
			!	İ		Acrylonitrile	ICAL RRF	0.020	>0.05	ND(0,10) J	
						Acetonitrile	ICAL RRF	0.048 31.6%	>0.05 <25%	ND(0.10) J ND(0.0050) J	
						2-Chloroethylvinylether Propionitrile	CCAL %D	32.2%	<25%	ND(0.010) J	·
2L0P049	RAA12-N18 (3 - 5)	12/3/2002	Soil	Tier II	Yes	Acrolein	ICAL RRF	0.010	>0.05	ND(0.13) J	
		1				Acrylonitrile	CCAL %D	33.6%	<25%	ND(0.0065) J	
2L0P082	RAA12-DUP-25 (0 - 1)	12/4/2002	Soll	Tier II	Yes	1,1,1,2-Tetrachloroethane	Internal Standard Chlorobenzene-d5 %R	36.6%	50% to 200%	ND(0.0056) J	RAA12-M14
					ı	1,1,1-Trichloroethane	Internal Standard Fluorobenzene %R	42.0%	50% to 200%	ND(0.0056) J	use reanalysis
		1		1	i	1,1,2,2-Tetrachioroethane 1,1,2-Trichioroethane	Internal Standard 1,2-Dichlorobenzene-d4 %R Internal Standard Chlorobenzene-d5 %R	32.6% 36.6%	50% to 200% 50% to 200%	ND(0,0056) J ND(0,0056) J	
	1	1		1		1,1-Dichloroethane	Internal Standard Chiorobenzene %R	42.0%	50% to 200%	ND(0.0056) J	
	[1	1,2-Dichloroethane	Internal Standard Fluorobenzene %R	34.5%	50% to 200%	ND(0.0056) J	
	į	İ				1,1-Dichloroethene	Internal Standard Fluorobenzene %R	34.5%	50% to 200%	ND(0.0056) J	
	1	ł	ĺ	ĺ		1,2,3-Trichloropropane	Internal Standard 1,2-Dichlorobenzene-d4 %R	32.6%	50% to 200%	ND(0.0056) J	
	1		[•	1,2-Dibromo-3-chloropropane	Internal Standard 1,2-Dichlorobenzene-d4 %R	32.6% 36.6%	50% to 200% 50% to 200%	ND(0.0056) J ND(0.0056) J	
		1			i	1,2-Dibromoethane 1,2-Dichloropropane	Internal Standard Chlorobenzene-d5 %R Internal Standard Fluorobenzene %R	42.0%	50% to 200%	ND(0.0056) J	
				1	1	1.4-Dioxane	Internal Standard Fluorobenzene %R	42.0%	50% to 200%	ND(0.11) J	
			İ]	1	2-Butanone	Internal Standard Fluorobenzene %R	42.0%	50% to 200%	ND(0.011) J	
						2-Chioro-1,3-butadiene	Internal Standard Fluorobenzene %R	42.0%	50% to 200%	ND(0.0058) J	
	1	1				2-Chloroethylvinylether	Internal Standard Fluorobenzene %R	42.0%	50% to 200%	ND(0.0056) J	
	1					2-Hexanone	Internal Standard Chlorobenzene-d5 %R	36.6%	50% to 200%	NO(0.011) J	
					1	3-Chloropropene	Internal Standard Fluorobenzene %R Internal Standard Fluorobenzene %R	42.0% 42.0%	50% to 200% 50% to 200%	ND(0.0056) J ND(0.011) J	
					1	4-Methyl-2-pentanone Acetone	Internal Standard Fluorobenzene %R	42.0%	50% to 200%	ND(0.022) J	
					1	Acetonitrile	Internal Standard Fluorobenzene %R	42.0%	50% to 200%	ND(0.11) J	
					1	Acrolein	ICAL RRF	0.010	>0.05	ND(0,11) J	
	1				1	Acrolein	Internal Standard Fluorobenzene %R	42.0%	50% ta 200%	ND(0.0056) J	<u> </u>
					1	Acrylonitrile	CCAL %D	33.6%	<25%	ND(0.0056) J	
	j			1			Internal Standard Fluorobenzene %R Internal Standard Fluorobenzene %R	42.0% 42.0%	50% to 200% 50% to 200%	NO(0.0056) J ND(0.0056) J	+
				1]	Bromodichloromethane	Internal Standard Fluorobenzene %R	42.0%	50% to 200%	ND(0.0056) J	
						Bromoform	Internal Standard Chlorobenzene-d5 %R	36.6%	50% to 200%	ND(0.0056) J	
					1	Bromomethane	internal Standard Fluorobenzene %R	42.0%	50% to 200%	ND(0.0056) J	
	<u></u>	1		Į.		Carbon Disulfide	Internal Standard Fluorobenzene %R	42.0%	50% to 200%	ND(0.0056) J	

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

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Sample Delivery Group No.		Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Paremeter	Value	Control Limits	Qualified Result	Notes
	Sample ID	Consciso	Matrix	1 ravat	. Manuication	Compound	AND FAIGHTS IN THE STATE OF THE	. 44100		400000000000000000000000000000000000000	
VOCs (continued		1.401410000	6.7	1 90	Yes	Carbon Tetrachloride	Internal Standard Fluorobenzene %R	42.0%	50% to 200%	ND(0.0056) J	1
2L0P082	RAA12-DUP-25 (0 - 1)	12/4/2002	Soil	Tier II	res	Chlorobenzene	Internal Standard Chlorobenzene-65 %R	36.6%	50% to 200%	ND(0.0056) J	
		§		1		Chloroethane	Internal Standard Fluorobenzene %R	42.0%	50% to 200%	ND(0.0056) J	
		1	İ			Chloroform	Internal Standard Fluorobenzene %R	42.0%	50% to 200%	ND(0.0056) J	
			ļ	1 .		Chloromethane	Internal Standard Fluorobenzene %R	42.0%	50% to 200%	ND(0.0056) J	}
			į			cis-1,3-Dichloropropene	Internal Standard Fluorobenzene %R	42.0%	50% to 200%	ND(0.0056) J	
		1	}			Dibromochloromethane	Internal Standard Chlorobenzene-d5 %R	36.6%	50% to 200%	ND(0.0056) J	·
	i		İ	1		Dibromomethane	Internal Standard Fluorobenzene %R	42.0%	50% to 200%	ND(0.0056) J	
						Dichlorodifluoromethane	Internal Standard Fluorobenzene %R	42.0%	50% to 200%	ND(0.0056) J	
			1		i	Ethyl Methacrylate	Internal Standard Chiorobenzene-d5 %R	36.6%	50% to 200%	ND(0.0056) J	
			1		1	Ethylbenzene	Internal Standard Chlorobenzene-d5 %R	36.6%	50% to 200%	ND(0.0056) J	
			1	l		lodomethane	Internal Standard Fluorobenzene %R	42.0%	50% to 200%	ND(0.0056) J	-
					1	Isobutanol	Internal Standard Fluorobenzene %R	42.0%	50% to 200%	ND(0.11) J	
	1	1		i		Methacrylonitrile	Internal Standard Fluorobenzene %R	42.0%	50% to 200%	ND(0.0056) J	
		}		1		Methyl Methacrylate	Internal Standard Fluorobenzene %R	42.0%	50% to 200%	ND(0.0056) J	
	1	1				Methylene Chloride	Internal Standard Fluorobenzene %R	42.0%	50% to 200%	ND(0.0056) J	
		1		1		Propionitrile	Internal Standard Fluorobenzene %R	42.0%	50% to 200%	ND(0.011) J	
	İ	l		1	i	Styrene	Internal Standard Chlorobenzene-d5 %R	36.6%	50% to 200%	ND(0.0056) J	
	1			1		Tetrachloroethene	Internal Standard Chlorobenzene-d5 %R	36.6%	50% to 200%	ND(0.0056) J	
	1	1			1		Internal Standard Chlorobenzene-d5 %R	36.6%	50% to 200%	ND(0,0056) J	
		1		1		Toluene	Internal Standard Chlorobenzene %R	42.0%	50% to 200%	ND(0,0056) J	
		İ		1	1	trans-1,2-Dichloroethene	Internal Standard Pidorobenzene-d5 %R	36.6%	50% to 200%	ND(0.0056) J	† · · · · · · · · · · · · · · · · · · ·
		1				trans-1,3-Dichloropropene trans-1,4-Dichloro-2-butene	Internal Standard 1.2-Dichlorobenzene-d4 %R	32.6%	50% to 200%	ND(0.0056) J	
		İ	ļ	1	I	Trichloroethene	Internal Standard Fluorobenzene %R	42.0%	50% to 200%	ND(0.0056) J	
				1	i	Trichlorofluoromethane	Internal Standard Fluorobenzene %R	42.0%	50% to 200%	ND(0.0056) J	<u> </u>
						Vinvi Acetate	Internal Standard Fluorobenzene %R	42.0%	50% to 200%	ND(0.0056) J	
						Vinyl Chloride	Internal Standard Fluorobenzene %R	42.0%	50% to 200%	ND(0.0056) J	
						Xylenes (total)	Internal Standard Pidorobenzene 45%R	36.6%	50% to 200%	ND(0.0056) J	
2L0P082	RAA12-J12 (0 - 1)	12/4/2002	Sail	Tier II	Yes	Acrolein	ICAL RRF	0.010	>0.05	ND(0.11) J	
ZLUPUBZ	FCAA12-312 (0 = 1)	12/4/2002	5011	Hern	res	Acrylonitrile	CCAL %D	34.0%	<25%	ND(0.0056) J	
2L0P082	RAA12-J14 (0 - 1)	12/4/2002	Soil	Tier II	Yes	Acrolein	ICAL RRF	0.010	>0.05	ND(0 10) J	
ZLUPUOZ	POOR12-014 (0 - 1)	12/4/2002	5011	1161.0	185	Acrylonitrile	CCAL %D	34.0%	<25%	ND(0.0053) J	· · · · · · · · · · · · · · · · · · ·
2L0P082	RAA12-J14 (1 - 3)	12/4/2002	Soil	Tier II	Yes	Acrolein	ICAL RRF	0.010	>0.05	ND(0.12) J	
2107002	PO 04 (2-3 (4 () - 3)	12/4/2002	Suil	1161.11	168	Acrylonitrile	CCAL %D	34.0%	<25%	ND(0.0058) J	
2L0P082	RAA12-J14 (6 - 8)	12/4/2002	2 Soil	Tier II	Yes	Acrolein	ICAL RRF	0.010	>0.05	ND(0.13) J	
2001-002	100(12014 (0-0)	123412002	30"	116111	165	Acrylonitrile	CCAL %D	34.0%	<25%	ND(0.0065) J	1
2L0P082	RAA12-L14 (0 - 1) RAA12-M14 (0 - 1)	12/4/2002		Tier II	Yes	Acrolein	ICAL RRF	0.010	>0.05	NO(0.11) J	1
200002		12/4/2002			162	Acrylonitrile	CCAL %D	34.0%	<25%	ND(0.0055) J	
2L0P082		12/4/2002			Yes	Acrolein	ICAL RRF	0.010	>0.05	ND(0.11) J	
2207002		121412002			168		CCAL %D	34.0%	<25%	ND(0.0054) J	
2L0P082	RAA12-N14 (0 - 1)	12/4/2002	Soil	Tier II	+	Acrylonitrile	ICAL RRF	0.010	×25% ×0.05	ND(0.11) J	
21.UT VO2	(U = 1)	12/4/2002	4 SOII	Heri	Yes	Acrolein	CCAL %D	34.0%	<25%	ND(0.0057) J	
2L0P120	RAA12-Q13 (0 - 1)	1315/3022	52 620			Acrylonitrile	ICAL %D	0.002	>0.05	ND(0.11) J	
ELUT 120	100012-0(10 (U - 1)	12/5/2002	002 Soil	Tier II	Yes	Acrolein	CCAL %D	33.6%	<25%	ND(0.0053) J	
2L0P145	DAA12 M45 /0 11	13/0/2003	C.0	+		Acrylonitrile		27.2%	<25%	ND(0.011) J	
ELVI-143	RAA12-K15 (0 - 1)	12/6/2002	Soil	Tier II	Yes	2-Hexanone	ICAL RRF	0.010	>0.05	NO(0.11) J	
				1		Acrolein		34.4%	<25%	ND(0.0053) J	
				1	1	Methyl Methacrylate	CCAL %D	25.6%	<25%	ND(0.011) J	
2L0P182	RAA12-R12 (0 - 1)	12/9/2002	Soil		·	Propionitrile	CCAL %D	0.010	<25% >0.05	ND(0.11) J	
2LUF 102				l Tier II	l Yes	Acrolein	ICAL RRF		>0.05 <25%	ND(0.0058) J	
						Acrylonitrile	CCAL %D	26.8% 31.2%	<25% <25%	ND(0.0058) J	
						Bromornethane	CCAL %D		<25% <25%	ND(0.0058) J	
31.00463	DAA(2,010/2	1500000		+	1	Chloromethane	CCAL %D	31.2%		ND(0.0058) J ND(0.11) J	
2L0P182	RAA12-R12 (1 - 3)	12/9/2002)2 Soil	Tier II	Yes	1,4-Dioxane	CCAL %D	37.2%	<25%	ND(0.11) J	
	1			1		Acrolein	ICAL RRF	0.010	>0.05	ND(0.011) J ND(0.0057) J	-
	1	-		1	1	Chioromethane	CCAL %D	32.8%	<25%		
			1	1		Isobutanol	CCAL %D	40.8%	<25%	ND(0.11) J	
and the same of th			l	1	1	Methacrylonitrile	CCAL %D	50.0%	<25%	ND(0.0057) J	
			į.		1	Methyl Methacrylate	CCAL %D	27.6%	<25%	ND(0.0057) J	[

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ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

10 15 17 17 17 17 1 1 1 1 1 1 1 1 1 1 1 1		1	7 1	1 3 2 3 3 3 3 3	5 2 3 2 3 25 25	and the second recognition in the second	The Makes acade as well a little for a problem of	1.5	Latura Dick in Europii francii analogii albanasi in .	1 - 5.5.40.65385 - 3	The Art Har will be a first
Sample Delivery		Date		Validation	ระสมอักโล					经验额的基础	
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
VOCs (continued				Limite							
2L0P182	RAA12-R12 (12 - 13)	12/9/2002	Soil	Tier II	Yes	1.4-Dioxane	CCAL %D	37.2%	<25%	ND(0.12) J	
LEO! IVE	1	12.0.2002		,	,	Acrolein	ICAL RRF	0.010	>0.05	ND(0.12) J	
	į					Chloromethane	CCAL %D	32.8%	<25%	ND(0.0063) J	-
			ŀ		:	Isobutanol	CCAL %D	40,8%	<25%	ND(0.12) J	
		İ				Methacrylonitrile	CCAL %D	50.0%	<25%	ND(0.0063) J	<u> </u>
						Methyl Methacrylate	CCAL %D	27.6%	<25%	ND(0.0063) J	
2L0P182	RAA12-R12 (6 - 8)	12/9/2002	Soff	Tier II	Yes	1,4-Dioxane	CCAL %D	37.2%	<25%	ND(0.14) J	ļ
	1	ĺ		•		Acrolein	ICAL RRF	0.010	>0.05	ND(0.14) J ND(0.0069) J	
	1	ł				Chloromethane	CCAL %D	32.8%	<25% <25%	ND(0.0009) J ND(0.14) J	
	!				i	Isobutanol	GCAL %D	40.8% 50.0%	<25% <25%	ND(0.0069) J	
	ļ	j	İ		!	Methacrylonitrile	CCAL %D	27.6%	<25% <25%	ND(0.0069) J	
						Methyl Methacrylate 1,4-Dioxane	CCAL %D	37.2%	<25%	ND(0.0009/3	
2L0P182	RAA12-R13 (0 - 1)	12/9/2002	Soil	Tier II	Yes	Acrolein	ICAL RRF	0.010	>0.05	ND(0.11) J	
		j]		Chloromethane	CCAL %D	32.8%	<25%	ND(0.0053) J	
	l					Isobulanol	CCAL %D	40.8%	<25%	ND(0.11) J	1
		1	i		•	Methacrylonitrile	CCAL %D	50.0%	<25%	ND(0,0053) J	
		1	!	· ·	ļ	Methyl Methacrylate	ICCAL %D	27.6%	<25%	ND(0.0053) J	
2L0P212	RAA12-DUP-29 (1 - 3)	12/10/2002	Soil	Tier II	Yes	1.4-Dioxane	CCAL %D	225.6%	<25%	ND(0.12) J	RAA12-N16
E	100012-031-23(1-3)	127 1072002	""	1	,	Acrolein	ICAL RRF	0.010	>0.05	ND(0.12) J	
			i			Chloromethane	CCAL %D	25.6%	<25%	ND(0.0062) J	
				1		Methacrylonitrile	CCAL %D	125.6%	<25%	ND(0.0062) J	
2L0P212	RAA12-N16 (1 - 3)	12/10/2002	Soli	Tier II	Yes	1,4-Dioxane	CCAL %D	225.6%	<25%	ND(0.12) J	
			1	1		Acrolein	ICAL RRF	0.010	>0.05	ND(0.12) J	ļ
			ľ			Chloromethane	CCAL %D	25.6%	<25%	ND(0.0060) J	ļ
						Methacrylonitrile	CCAL %D	125.6%	<25%	ND(0.0060) J	
2L0P212	RAA12-N16 (6 - 10)	12/10/2002	Soll	Tier II	Yes	1,4-Dioxane	CCAL %D	225.6%	<25%	ND(0.14) J	
			•			Acrolein	ICAL RRF	0.010	>0.05 <25%	ND(0.14) J ND(0.0068) J	
		!				Chloromethane	GCAL %D	25.6% 125.6%	<25% <25%	ND(0.0068) J	
2L0P212	DAA42 D12/2 C)	1.024010000	Soil	ļ		Methacrylonitrile 1,4-Dioxane	CCAL %D	225.8%	<25%	ND(0.14) J	
2L0P212	RAA12-P12 (3 - 8)	12/10/2002	508	Tier II	Yes	Acrolein	ICAL RRF	0.010	>0.05	ND(0.14) J	
				į.		Chloromethane	GCAL %D	25.6%	<25%	ND(0.0070) J	
				l		Methacrylonitrile	CCAL %D	125.6%	<25%	ND(0.0070) J	
2L0P212	RAA12-R10 (0 - 1)	12/10/2002	Soil	Tier II	Yes	1,4-Dioxane	CCAL %D	225.6%	<25%	ND(0.11) J	
LLOI L IL			50	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	103	Acrolein	ICAL RRF	0.010	>0,05	ND(0.11) J	
		1				Chloromethane	CCAL %D	25.6%	<25%	ND(0.0056) J	
						Methacrylonitrile	GCAL %D	125.6%	<25%	ND(0.0056) J	
2L0P212	RAA12-R8 (0 - 1)	12/10/2002	Soil	Tier if	Yes	1,4-Dioxane	GCAL %D	225.6%	<25%	ND(0.11) J	
		*		11.00		Acrolein	ICAL RRF	0,010	>0.05	ND(0.11) J	
						Chloromethane	CCAL %D	25.6%	<25%	ND(0.0056) J	
						Methacrylonitrile	CCAL %D	125.6%	<25%	ND(0.0056) J	
2L0P212	RAA12-R8 (1 - 3)	12/10/2002	Soil	Tier II	Yes	1,4-Dioxane	CCAL %D	225.6%	<25%	ND(0.12) J	
			٠	1		Acrolein	ICAL RRF	0.010	>0.05	NO(0.12) J	<u> </u>
				ĺ		Chloromethane	CCAL %D	25.6%	<25%	ND(0.0062) J	
						Methacrylonitrile	CCAL %D	125.6%	<25%	ND(0.0062) J	
2L0P212	RAA12-R8 (6 - 10)	12/10/2002	Soll	Tier II	Yes	1,4-Dioxane	CCAL %D	225.6%	<25% >0.05	ND(0.12) J ND(0.12) J	
						Acrolein	ICAL RRF	0.010	>0.05 <25%	ND(0.0059) J	
			1	l		Chloromethane	CCAL %D	25.6% 125.6%	<25% <25%	ND(0.0059) J ND(0.0059) J	
2L0P212	RB-121002-1	10(10)0000	18/44	Ti 11	V	Methacrylonitrile	CCAL %D	32.8%	<25% <25%	ND(0.0050) J	
E V . E 1 E	1.0-12 1002-1	12/10/2002	Water	Tier II	Yes	2-Chloroethylvinylether	ICAL RRF	0.048	>0.05	ND(0.10) J	+
				ł		Acetonitrile	ICAL RRF	0.010	>0.05	ND(0.10) J	-
				1		Acrolein	ICAL RRF	0.010	>0.05	ND(0.0050) J	
2L0P212	TRIP BLANK	12/10/2002	Water	Tier II	Yes	Acrylonitrile 2-Chloroethylvinylether	ICAL RRP	32.8%		ND(0.0050) J	
6601 & 1£	THE STATE OF THE S	12/10/2002	AA MIGIL	1 101 11	162	Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	1
						Acrolein	ICAL RRF	0.010	>0.05	ND(0.10) J	
	1	1		1		Cherenti	ICAL RRF	0.020	>0.05	ND(0.0050) J	

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

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Sample Delivery		Date	1 4 4 3	Validation			[2] (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)				
Group No.	Sample ID	Collected	Matrix	ValLevel.	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes The Control
VOCs (continued	d)		Q. (Q. ()								
2L0P248	RAA12-DUP-31 (0 - 1)	12/11/2002	Soll	Tier II	Yes	1,4-Dioxane	CCAL %D	30.0%	<25%	ND(0.11) J	RAA12-L10
				1		2-Chloroethylvinylether	CCAL %D	37.2%	<25%	ND(0.0054) J	-
			1		i	Acrolein	ICAL RRF	0.010	>0.05	ND(0.11) J	
						Acrylonitrile	CCAL %D	53.6%	<25%	ND(0.0054) J	
		1	1			isobutanol	CCAL %D	99.9%	<25%	ND(0.11) J ND(0.0054) J	1
					i	Methacrylonitrile	CCAL %D	37.6% 25.6%	<25% <25%	ND(0.0054) J	
2L0P248	RAA12-L10 (0 - 1)	12/11/2002	Soil	7:11	Yes	trans-1,4-Dichloro-2-butene 1,4-Dioxane	CCAL %D	30.0%	<25%	ND(0.11) J	
2LUF 240	144412-210 (0 - 1)	12/11/2002	5011	Tier II	1 108	2-Chloroethylvinylether	CCAL %D	37.2%	<25%	ND(0.0054) J	1
		İ	1	ł		Acrolein	ICAL RRF	0.010	>0.05	ND(0.11) J	
		į .				Acrylonitrile	CCAL %D	53.6%	<25%	ND(0.0054) J	
				1 .		Isobutanol	CCAL %D	99.9%	<25%	ND(0.11) J	
						Methacrylonitrile	CCAL %D	37.6% 25.6%	<25% <25%	ND(0.0054) J ND(0.0054) J	
2L0P248	RAA12-L10 (3 - 6)	12/11/2002	Soll	I	Yes	trans-1,4-Dichloro-2-butene 1,4-Dioxane	CCAL %D CCAL %D	25.6%	<25%	ND(0.13) J	
2107240	100(12-510 (3 - 6)	12/11/2002	SON .	Tier li	162	2-Chloroethylvinylether	CCAL %D	40.8%	<25%	ND(0.0063) J	
				[Acrolein	ICAL RRF	0.010	>0.05	ND(0.13) J	<u> </u>
			Ì			Acrylonitrile	CCAL %D	62.4%	<25%	ND(0.0063) J	
	ŀ	Į.			1	Isobutanol	CCAL %D	99.9%	<25%	ND(0.13) J	
	l	l	Į.	1		Methacrylonitrile	CCAL %D	41.6%	<25%	ND(0.0063) J	
2L0P248	RAA12-L12 (0 - 1)	12/11/2002	Soll	TierII	Yes	1,4-Dioxane	CCAL %D	25.6%	<25%	ND(0.11) J	
				1	1	2-Chloroethylvinylether	CCAL %D	40.8%	<25%	ND(0.0054) J	
		1				Acrolein	ICAL RRF	0.010	>0.05	ND(0.11) J	
		ł				Acrylonitrile	CCAL %D	62.4%	<25%	ND(0.0054) J	
				1		Isobutanol	CCAL %D	99.9%	<25% <25%	ND(0.11) J ND(0.0054) J	
01.00000		104440000				Methacrylonitrile	CCAL %D	41.6% 25.6%	<25% <25%	ND(0.10) J	
2L0P248	RAA12-L12 (1 - 3)	12/11/2002	Soll	Tier II	Yes	1,4-Dioxane 2-Chloroethylvinylether	CCAL %D	40.8%	<25% <25%	ND(0.0053) J	
			1	ŀ		Acrolein	ICAL RRF	0.010	>0.05	ND(0.10) J	·
	ł			1		Acrylonitrile	ICCAL %D	62.4%	<25%	ND(0.0053) J	
	į.	ľ	[Isobutanol	CCAL %D	99.9%	<25%	ND(0.10) J	
					1	Methacrylonitrile	CCAL %D	41.5%	<25%	ND(0.0053) J	
2L0P248	RAA12-L8 (0 - 1)	12/11/2002	Soil	Tier II	Yes	1,4-Dioxane	CCAL %D	25.6%	<25%	ND(0.12) J	
					, 50	2-Chloroethylvinylether	CCAL %D	40.8%	<25%	ND(0.0058) J	
						Acrolein	ICAL RRF	0.010	>0.05	ND(0.12) J	<u> </u>
]	Acrylonitrile	CCAL %D	52.4%	<25%	ND(0.0058) J	1
				ĺ		Isobutanol	CCAL %D	99.9%	<25%	ND(0.12) J	
						Methacrylonitrile	CCAL %D	41.5%	<25%	ND(0.0058) J	
2L0P248	RAA12-M11 (0 - 1)	12/11/2002	Soil	Tier II	Yes	1,4-Dioxane	CCAL %D	25.6% 40.8%	<25% <25%	ND(0.11) J ND(0.0054) J	
,		1				2-Chloroethylvinylether	CCAL %D ICAL RRF	0.010	>0.05	ND(0.11) J	
	1			į		Acrolein Acrylonitrile	CCAL %D	62.4%	<25%	ND(0.0054) J	
	1	1	1	ļ	1	Isobutanol	CCAL %D	99.9%	<25%	ND(0.11) J	
					1	Methacrytonlinie	CCAL %D	41.6%	<25%	ND(0.0054) J	
2L0P248	RAA12-N8 (0 - 1)	12/11/2002	Soli	Tier II	Yes	1,4-Dioxane	CCAL %D	25.6%	<25%	ND(0,11) J	
	1		1	1		2-Chloroethylvinylether	CCAL %D	40.8%	<25%	ND(0.0054) J	
	1			1	1	Acrolein	ICAL RRF	0.010	>0.05	ND(0.11) J	
				1		Acrylonitrile	CCAL %D	62.4%	<25%	ND(0.0054) J	
	1			1		Isobulanol	CCAL %D	99.9%	<25%	ND(0.11) J	
01.00045					<u> </u>	Methacrylonitrile	GCAL %D	41.6%	<25%	ND(0.0054) J	
2L0P248	RAA12-N8 (1 - 3)	12/11/2002	Soil	Tier II	Yes	1,4-Dioxane	CCAL %D	25.6%	<25%	ND(0.12) J	
		1		1		2-Chloroethylvinylether	CCAL %D	40.8%	<25% >0.05	ND(0.0060) J ND(0.12) J	
			1	1		Acrolein	ICAL RRF	0.010 62,4%	>0.05 <25%	ND(0.0060) J	
				1		Acrylonitrile Isobutanol	CCAL %D	99.9%	<25% <25%	ND(0.12) J	
		1		1		Methacrylonitrile	GCAL %D	41.6%	<25% <25%	ND(0.0060) J	
2L0P248	RAA12-N8 (5 - 7)	12/11/2002	2 Soil	Tier II	Yes	1,4-Dioxane	CCAL %D	25.6%	<25%	ND(0.11) J	
	1	1	2 Soil	1,463,11	169	2-Chloroethylvinylether	CCAL %D	40.8%	<25%	ND(0.0055) J	
		1		1		Acrolein	ICAL RRF	0.010	>0.05	ND(0.11) J	
		1		1		Acrylonitrile	CCAL %D	62.4%	<25%	ND(0.0055) J	
]	I	ł	1	Ì	Isobutanol	CCAL %D	99.9%	<25%	ND(0.11) J	
	1	1	1	[ł	Methacrylonitrile	CCAL %D	41.6%	<25%	ND(0.0055) J	

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Sample Delivery	Landa Carlos Constitution	Date		Validation	1.400	Language States					
Group No.	Sample IO	Collected	Matrix	Level	Qualification	Compound	QAQC Parameter	3 Value	Control Limits	Qualified Result	Notes
VOCs (continued)										
2L0P248	RAA12-P8 (0 - 1)	12/11/2002	Soll	Tier II	Yes	1,4-Dioxane	CCAL %D	30.0%	<25%	ND(0.11) J	
						2-Chloroethylvinylether	CCAL %D	37.2%	<25%	ND(0.0054) J	
						Acrolein	ICAL RRF	0.010	>0.05	ND(0.11) J	
		}				Acrylonitrile	CCAL %D	53.6%	<25%	ND(0.0054) J	
	†					Isobutanol	CCAL %D	99.9%	<25%	ND(0.11) J	
	•			1		Methacrylonitrile	CCAL %D	37.6%	<25%	ND(0.0054) J	
				<u> </u>		trans-1,4-Dichloro-2-butene	CCAL %D	25.6%	<25%	ND(0.0054) J	
2L0P248	RAA12-P8 (3 - 6)	12/11/2002	Soil	Tier il	Yes	1,4-Dioxane	CCAL %D	25.6%	<25%	ND(0.11) J	
		1 1			!	2-Chloroethylvinylether	CCAL %D	40.8%	<25%	ND(0.0054) J	
						Acrolein	ICAL RRF	0.010	>0.05	ND(0.11) J	
				1		Acrylonitrile	CCAL %D	62.4%	<25%	ND(0.0054) J	
		1		ì		Isobutanol	CCAL %D	99.9%	<25%	ND(0.11) J	
						Methacrylonitrile	CCAL %D	41.6%	<25%	ND(0.0054) J	
2L0P309	RAA12-N10 (0 - 1)	12/12/2002	Soil	Tier II	Yes	Acrolein	ICAL RRF	0.002	>0.05	NO(0.11) J	
- ^ - ^			*****			Carbon Disulfide	CCAL %D	27.2%	<25%	ND(0.0054) J	
2L0P309	RAA12-N10 (12 - 14)	12/12/2002	Solf	Tier II	Yes	Acrolein	ICAL RRF	0.002	>0.05	NO(0.13) J	
						Carbon Disulfide	CCAL %D	27.2%	<25%	ND(0.0066) J	
2L0P309	RAA12-N12 (0 - 1)	12/12/2002	Soil	Tier II	Yes	Acrolein	ICAL RRF	0.002	>0.05	NO(0.11) J	
						Carbon Disulfide	CCAL %D	27.2%	<25%	NO(0.0057) J	
2L0P309	RAA12-N12 (8 - 10)	12/12/2002	Soil	Tier II	Yes	2-Chloroethylvinylether	CCAL %D	38.4%	<25%	ND(0,0069) J	
					ł	Acrolein	ICAL RRF	0.002	>0.05	ND(0.14) J	
	1	1 1		ł	ĺ	Acrylonitrile	CCAL %D	47.2%	<25%	ND(0.0069) J	
		1 1		Į.	{	Isobutanol	CCAL %D	99.9%	<25%	ND(0.14) J	
	1				1	Methacrylonitrile	CCAL %D	39.2%	<25%	ND(0.0069) J	
					<u> </u>	Methyl Methacrylate	CCAL %D	36.8%	<25%	ND(0.0069) J	
2L0P331	RAA12-J16 (0 - 1)	12/13/2002	Soil	Tier II	Yes	2-Chloroethylvinylether	CCAL %D	39.6%	<25%	ND(0.0061) J	
				1	}	3-Chloropropene	CCAL %D	37.2%	<25%	ND(0.0061) J	
		1 1				Acrolein	ICAL RRF	0.010	>0.05	ND(0.12) J	
	1			1		Acrylonitrile	CCAL %D	99.9%	<25%	ND(0.0061) J	
	İ	1 1		i	į	Carbon Disulfide	CCAL %D	27.2%	<25%	ND(0,0061) J	
	1	1		1		Methacrylonitrile	CCAL %D	36.4%	<25%	ND(0.0061) J	
						Methyl Methacrylate	CCAL %D	32.0%	<25%	ND(0.0061) J	
2L0P331	RAA12-J17 (0 - 1)	12/13/2002	Soll	Tier it	Yes	2-Chloroethylvinylether	CCAL %D	39.6%	<25%	ND(0.0063) J	
	1	1 1		ļ		3-Chloropropene	CCAL %D	37.2%	<25%	ND(0.0063) J	
	1	1 1]		Acrolein	ICAL RRF	0.010	>0.05	ND(0.13) J	<u> </u>
	}	1 1		ļ		Acrylonitrile	CCAL %D	99.9%	<25%	ND(0.0063) J	
		1 1		1		Carbon Disulfide	CCAL %D	27.2%	<25%	ND(0.0063) J	
		1 1		1		Methacrylonitrile	CCAL %D	36.4%	<25%	ND(0.0063) J	
		1				Methyl Methacrylate	CCAL %D	32.0%	<25%	ND(0,0063) J	
2L0P353	RAA12-P4 (0 - 1)	12/16/2002	Soll	Tier II		2-Chloroethylvinylether	CCAL %D	39.6%	<25%	ND(0.0062) J	
		1 1				Acrolein	ICAL RRF	0.010	>0.05	NO(0.12) J	
		1 1		l		Acrylonitrile	CCAL %D	99.9%	<25%	ND(0.0062) J	
,	}	1		İ		Carbon Disulfide	CCAL %D	27.2%	<25%	ND(0.0062) J	
	1]				Methacrylonitrile	CCAL %D	36.4%	<25%	ND(0.0062) J	
DI OBOGO		1	~~~~			Methyl Methacrylate	CCAL %D	32.0%	<25%	ND(0.0062) J	
2L0P353	RAA12-P4 (1 - 3)	12/16/2002	Soll	Tier II		2-Chloroethylvinylether	GCAL %D	39.6%	<25%	L (1800.0)OM	ļ
	1					Acrolein	ICAL RRF	0.010	> 0.05	ND(0.12) J	<u> </u>
	1					Acrylonitrile	CCAL %D	99.9%	<25%	ND(0.0061) J	
	į			l		Carbon Disulfide	CCAL %D	27.2%	<25%	ND(0.0061) J	<u> </u>
	İ	1				Methacrylonitrile	CCAL %D	36.4%	<25%	ND(0,0061) J	1
	<u>L</u>	11		L		Methyl Methacrylate	CCAL %D	32.0%	<25%	ND(0.0061) J	

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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4 S 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Date "		Validation				1 动色的	La constitue de la constitue de la constitue d	LOCAL STATE OF THE	12462333434
Sample Deliver			7	Level	The lates	Compound	QA/QC Parameter	Value	Control Limits	Ousilfied Result	Notes .
Group No.	Bample IO	Collected	Matrix	- N. P. P. CARLES	Qualification	1 a section Compound assesses	Salated Warnisters CAACC LASTINGER S Breaking And	ol check A wirth	Page 2003, 20 May College Lindes 1986 12 Was .	. Modimen seasott	110100
VOCs (continue										Language Company	
2L0P353	RAA12-P4 (12 - 14)	12/16/2002	Soil	Tler II	Yes	2-Chloroethylvinylether	CCAL %D	39.6%	<25%	ND(0.0060) J	
						Acrolein	ICAL RRF	0.010	>0.05	ND(0.12) J	
	1	į i	l	1		Acrylonitrile	CCAL %D	99.8%	<25%	ND(0.0060) J	
	1	-	ĺ		ļ	Carbon Disulfide	CCAL %D	27.2%	<25%	ND(0.0060) J	
				i		Methacrylontrile	CCAL %D	35.4%	<25%	NO(0.0060) J	
	_i		<u> </u>			Methyl Methacrylate	CGAL %D	32.0%	<25%	NO(0.0060) J	and analyzing popular and the state of the s
2L0P353	RAA12-P4 (6 - 8)	12/10/2002	Soil	Tier II	Yes	2-Chloroethylvlnylether	CCAL %D	39.6%	<25%	NO(0.0052) J	
						Acrolein	ICAL RRF	0.010	>0.05	ND(0.10) J	
		ŀ		1		Acrylonitrile	CCAL %D	99.9%	<25%	ND(0.0052) J	
					1	Carbon Disulfide	CCAL %D	27.2%	<25%	ND(0.0052) J	
			1			Methacrylonitrile	CCAL %D	36.4%	<25%	ND(0.0052) J	
	ļ		İ	1	}	Methyl Methacrylate	CCAL %D	32.0%	<25%	ND(0.0052) J	.]
2L0P353	RAA12-P8 (0 - 1)	12/16/2002	Soll	Tier II	Yes	2-Chloroethylvinylether	CCAL %D	39.6%	<25%	ND(0.0055) J	
		1	1		l	Acrolein	ICAL RRF	0.010	>0.05	ND(0.11) J	
]	1			Acrylonitrile	CCAL %D	99.9%	<25%	ND(0.0055) J	
						Carbon Disulfide	CCAL %D	27.2%	<25%	ND(0.0055) J	
		1		į	l	Methacrylonitrile	CCAL %D	36.4%	<25%	ND(0.0055) J	
		1			ł	Methyl Methacrylate	CCAL %D	32.0%	<25%	NO(0.0055) J	
2L0P353	RAA12-P6 (3 - 6)	12/16/2002	Soll	Tier II	Yes	2-Chloroethylvinylether	CCAL %D	39.6%	<25%	ND(0.0064) J	
	, , ,		1			Acrolein	ICAL RRF	0.010	>0.05	ND(0.13) J	
		1		1	i	Acrylonitrile	CCAL %D	99.9%	<25%	ND(0.0064) J	
		1	ĺ	-	1	Carbon Disulfide	CCAL %D	27.2%	<25%	ND(0.0064) J	
	Ì	1]	Methacrytonitrite	CCAL %D	36.4%	<25%	ND(0.0064) J	
		1			{	Methyl Methacrylate	ICCAL %D	32.0%	<25%	ND(0.0064) J	
2L0F353	RAA12-R4 (0 - 1)	12/16/2002	Soil	Tier II	Yes	2-Chloroethylvinylether	CCAL %D	39.6%	<25%	ND(0.0055) J	
LEDI GIO	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	725 (C.W.2.1002)	}			Acrolein	ICAL RRF	0.010	>0.05	ND(0.11) J	
	1	į.		l]	Acrylonitrile	CCAL %D	99.9%	<25%	ND(0.0055) J	
	1		1		l .	Carbon Disulfide	CCAL %D	27.2%	<25%	ND(0.0055) J	
						Methacrylonitrile	CCAL %D	36.4%	<25%	ND(0.0055) J	
		1				Methyl Methacrylate	CCAL %D	32.0%	<25%	ND(0.0055) J	
2L0P353	RB-121602-1	12/16/2002	Water	Tier II	Yes	Acetonitrie	ICAL RRF	0.048	>0.05	ND(0.10) J	
MAN WAY	14000	1.2710.2002	.,	1100		Acrolein	ICAL RRF	0.010	>0.05	ND(0.10) J	
	}	1		•	ĺ	Acrylonitrie	ICAL RRF	0.020	>0.05	ND(0.0050) J	
	İ	1		1	i	Bromoform	ICCAL %D	28.0%	<25%	ND(0.0050) J	* * * * * * * * * * * * * * * * * * *
	}	1				Propionitrile	CCAL %D	39.2%	<25%	ND(0,010) J	**************************************
2L0P353	TRIP BLANK	12/16/2002	Water	Tier II	Yes	Acetonitrile	ICAL RRF	0.048	>0.05	ND(0.10) J	**************************************
2501-300	LEGIT DESIGNA	127 (02,002	yrauga	1165 11	, , , ,	Acrolein	ICAL RRF	0.010	>0.05	ND(0.10) J	
					Į	Acrylonitrile	ICAL RRF	0.020	>0.05	ND(0.0050) J	-
						Bromoform	CCAL %D	28.0%	<25%	ND(0.0050) J	
				1		Propionitrile	CCAL %D	39.2%	<25%	ND(0.010) J	
2L0P390	DA012 NE (O 1)	12/17/0009	Soil	Tinett	Yes	2-Chloroethylvinylether	CCAL %D	38.4%	<25%	ND(0.0056) J	
ヤドベニッカイ	RAA12-N5 (0 - 1)	12/17/2002	308	Tier II	, res		ICAL RRF	0.010	>0.05	ND(0.11) J	
i	į.	1		1	ĺ	Acrolein	CCAL %D	47.2%	<25%	ND(0.0056) J	
	1	1			1	Acrylonitrile	CCAL %D	99.9%	<25%	NO(0.11) J	
		1		1	1	Isobutano		39.2%	<25% <25%	ND(0.0056) J	·
Control of the Contro	***					Methacrylonitrile	CCAL %D	38.4%	<25%	ND(0.0054) J	
2L0P390	RAA12-Q5 (0 - 1)	12/17/2002	Soil	Tier II	Yes	2-Chloroethylvinylether	CCAL %D		>0.05	ND(0.11) J	
]	1	i	Acrolein	ICAL RRF	0.010			
		1	1	1	1	Acrylonitrile	CCAL %D	47.2%	<25%	ND(0.0054) J ND(0,11) J	
		1		1	1	Isobutano	CCAL %D	99.9%	<25%		
				<u> </u>	<u> </u>	Methacrylonitrile	CCAL %D	39.2%	<25%	ND(0.0054) J ND (0.12) J	
3C0P590	RAA12-131	3/25/2003	Soit	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.010	>0.05		
						1,4-Dioxane	CCAL %D	25.8%	<25%	ND (0.12) J	
		1			1	Acelonitrile	ICAL RRF	0.040	>0.05	ND (0.12) J	
					1	Acrolein	ICAL RRF	0.004	>0.05	ND (0.12) J	
		1			1	Carbon Disulfide	CCAL %D	33.2%	<25%	ND (0.0058) J	<u> </u>
		1	1		i	Carbon Tetrachloride	CCAL %D	30.8%	<25%	ND (0.0058) J	
	1	1	1		I	Isobutanol	ICAL RRF	0.003	>0.05	ND (0.12) J	1

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ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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Sample Delivery		Date	Q Edge M	Validation	1.00 (6) 1.79						1400 1702 130
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
VOCs (continued					,						<u></u>
3C0P590	RB-032503-2	3/25/2003	Water	Tier II	Yes	1,4-Dioxane	IICAL RRF	0,001	>0.05	ND (0.20) J	
0001 000	110-032000-2	3/23/2003	PY ales	11613	153	2-Chloroethylvinylether	ICAL RRF	0.010	>0.05	ND (0.0050) J	-
				Ì		Acetonitrile	ICAL RRF	0.040	>0.05	ND (0.10) J	
			1	Į		Acrolein	ICAL RRF	0.004	>0.05	ND (0.10) J	
		}			1	Carbon Tetrachloride	CCAL %D	26.0%	<25%	ND (0.0050) J	
	1		1	ĺ	İ	Isobutanol	IICAL RRF	0.003	>0.05	ND (0.10) J	
				į.		Propionitrile	CCAL %D	42.0%	<25%	ND (0.10) J	
3C0P590	Trip Blank	3/25/2003	Water	Tier II	Yes	1,4-Dioxane	ICAL RRF	0.001	>0.05	ND (0.20) J	<u> </u>
	1					2-Chloroethylvinylether	ICAL RRF	0.010	>0.05	ND (0.0050) J	
	!			}	i	Acetonitrile	ICAL RRF	0.040	>0.05	ND (0.10) J	
	1				1	Acrolein	ICAL RRF	0.004	>0.05	ND (0.10) J	
	i	1		ŀ	l	Carbon Tetrachloride	CCAL %D	26.0%	<25%	ND (0.0050) J	
i	}					Isobutanol	ICAL RRF	0.003	>0.05	ND (0.10) J	
		<u> </u>		<u> </u>		Propionitrile	CCAL %D	42.0%	<25%	ND (0.10) J	
SVOCs											
2H0P084	RAA12-H22 (0 - 1)	8/5/2002	Soli	Tier II	Yes	2-Acetylaminofluorene	CCAL %D	38.5%	<25%	ND(0.72) J	
						3,3'-Dichlorobenzidine	CCAL %D	37.6%	<25%	ND(0.72) J	
		1			1	4-Chlorobenzilate	CCAL %D	27.2%	<25%	ND(0.72) J	
			1	ł	I	4-Nitroquincline-1-oxide	CCAL %D	0.033	>0.05	ND(0.72) J	
	1			1	ł	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.72) J	
		1	1	1		Hexachiorophene	CCAL %D	0.012	>0.05	NO(0.72) J	
	1					Isodrin	CCAL %D	25.8%	<25%	ND(0.36) J	
	1	l .		1		Methapyrilene	CCAL %D	31.0%	<25%	ND(0.72) J	
		ļ				Pentachloronitrobenzene	CCAL %D	28.4%	<25%	ND(0.72) J	
2H0P084	RAA12-H22 (1 - 3)	8/5/2002	Soit	Tier II	Yes	2-Acetylaminofluorene	CCAL %D	38.5%	<25%	ND(0.83) J	
]	ŀ	1		3,3'-Dichlorobenzidine	CCAL %D	37.6%	<25%	ND(0.83) J	
	1	1	1	l		4-Chlorobenzilate	CCAL %D	27.2%	<25%	ND(0.83) J	
		1	l			4-Nitroquinoline-1-oxide	CCAL %D	0.033	>0.05	ND(0.83) J	
	Ì	}				4-Phenylenediamine	ICAL RRF	0.030	>0.05	L (68.0) DN	·
	1	1			l .	Hexachlorophene	CCAL %D	0.012	>0.05	ND(0.63) J	
	1	i i		1	1	Isodrin	CCAL %D	25.8%	<25%	ND(0.41) J	
				1		Methapyrilene	CCAL %D	31.0%	<25%	ND(0.83) J	
2H0P084	RINSE BLANK-080502-1	1				Pentachloronitrobenzene	GCAL %D	28.4%	<25%	ND(0.83) J ND(0.010) J	<u> </u>
211011004	ININGE GLANK-080002-1	8/5/2002	Water	Tier II	Yes	2-Acetylaminofluorene 3,3'-Dichlorobenzidine	CCAL %D	38.5% 37.6%	<25% <25%	ND(0.020) J	
	į.	1		i	i		ICCAL %D	27.2%	<25% <25%	ND(0.010) J	
						4-Chlorobenzitate 4-Nitrogulnoline-1-oxide	ICCAL %D	3.3%	>0.05	ND(0.010) J	
	İ	[4-Phenylenediamine	ICAL RRF	3.0%	>0.05	ND(0.010) J	
		1			1	Hexachlorophene	CCAL %D	1.2%	>0.05	ND(0.020) J	
	1	l i				Isodrin	CCAL %D	25.8%	<25%	ND(0.010) J	
]			1	Methapyrilene	CCAL %D	31.0%	<25%	ND(0.010) J	
]		ł		Pentachioronitrobenzene	CCAL %D	28.4%	<25%	ND(0.010) J	
2H0P115	RAA12-DUP-3 (0 - 1)	8/6/2002	Soil	Tier II	Yes	2-Naphthylamine	CCAL %D	32.5%	<25%	ND(0.77) J	RAA12-S14
				1	1	3,3'-Dichlorobenzidine	CCAL %D	27.2%	<25%	ND(0.77) J	1
				1	1	4-Chlorobenzilate	CCAL %D	27.2%	<25%	ND(0.77) J	
i k	l			l	1	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0,77) J	
	}	j .		1		Isodrin	CCAL %D	64.6%	<25%	ND(0.38) J	
		ľ		1	1	Methapyrilene	CCAL %D	34,1%	<25%	ND(0.77) J	
				1		N-Nitroso-di-n-butylamine	CCAL %D	28.5%	<25%	ND(0.77) J	
				[p-Dimethylaminoazobenzene	CCAL %D	30.6%	<25%	ND(0.77) J	***************************************
	1			1		Phenacelin	CCAL %D	34.7%	<25%	ND(0.77) J	
				[Benzo(a)anthracene	Field Duplicate RPD (Soil)	117.5%	<50%	1.5 J	
				1		Benzo(a)pyrene	Field Duplicate RPD (Soil)	124.3%	<50%	2.1 J	
					1	Benzo(b)fluoranthene	Field Duplicate RPD (Soil)	130.3%	<50%	1.8 J	
						Benzo(g,h,i)perylene	Field Duplicate RPD (Soil)	111.9%	<50%	1.7 J	
					İ	Benzo(k)fluoranthene	Field Duplicate RPD (Soil)	130.8%	<50%	2.2 J	
						Chrysene	Fleid Duplicate RPD (Soil)	97.1%	<50%	1.3 J	
					!	Fluoranthene	Field Duplicate RPD (Soil)	125.2%	<50%	3,0 J	
			1		1	Indeno(1,2,3-cd)pyrene	Field Duplicate RPD (Soil)	131.2%	<50%	1.3 J	
					[Phenanthrone	Field Duplicate RPD (Soil)	123.0%	<50%	1.3 J	
	1			l	ļ	Pyrene	Field Duplicate RPD (Soil)	129.2%	<50%	3,3 J	

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Sample Delivery				5 6 6		Land to the state of the state	[대] : 이 대학생님은 한 대학 학생님, 16 대학 학생님, 15 대학생님 (19 대학생님 19 대학생님 19 대학생님 19 대학생님 19 대학생님 19 대학생님 19 대학생님 19 대학생님 19	的复数人名英格兰人姓氏		しゅっしょちゅう かりだた	生人 医二甲基酚磺胺化二甲
		Date		Validation			[1] 等於 [2] 《新春· [2] [2] [2] [2] [2] [2] [2] [2] [2] [2]				
Group No//	Sample ID	Collected	Matrix	✓ Level >	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes .
SVOCs (continue	ed)										
2H0P115	RAA12-R17 (0 - 1)	8/6/2002	Soil	Tier II	Yes	2-Naphthylamine	CCAL %D	32.5%	<25%	ND(0.70) J	
ļ		}	}			3,3'-Dichtorobenzidine	CCAL %D	27.2%	<25%	ND(0,70) J	
ļ		1				4-Chlorobenzilate	CCAL %D	27.2%	<25%	ND(0.70) J	
ļ		1	}		•	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.70) J	
,	1					Isodrin	CCAL %D	64.6%	<25%	ND(0.35) J	
Ť	1			I		Methapyritene	CCAL %D	34.1%	<25%	ND(0.70) J	
ŀ		Ì			•	N-Nitroso-di-n-butylamine	CCAL %D	28.5%	<25%	ND(0.70) J	
i) E					p-Dimethylaminoazobenzene	CCAL %D	30.6%	<25%	ND(0.70) J	
et til de state en de state en de state en de state en de state en de state en de state en de state en de state						Phenacetin	CCAL %D	34.7%	<25%	ND(0.70) J	
2H0P115	RAA12-R18 (0 - 1)	8/6/2002	Soil	Tier II	Yes	2-Naphthylamine	CCAL %D	32.5%	<25%	ND(0.70) J	
,	1					3,3'-Dichlorobenzidine	CCAL %D	27.2%	<25%	ND(0.70) J	
	1	1		1	i	4-Chlorobenzilate	CCAL %D	27.2%	*25%	ND(0.70) J	
		1		i		4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.70) J	
	!					Isodrin	CCAL %D	64.6%	<25%	ND(0.35) J	
]					Methapyrilene	CCAL %D	34.1%	<25%	ND(0.70) J	
	1					N-Nitroso-di-n-butylamine	CCAL %D	28.5%	<25%	ND(0,70) J	
					,	p-Dimethylaminoazobenzene	CCAL %D	30.6%	<25%	ND(0.70) J	
		1				Phenacetin	CCAL %D	34.7%	<25%	ND(0.70) J	
2H0P115	RAA12-R18 (1 - 3)	8/6/2002	Soil	Tier II	Yes	2-Naphthylamine	CCAL %D	32.5%	<25%	ND(0.85) J	
	1					3,3'-Dichlorobenzidine	CCAL %D	27.2%	<25%	ND(0.85) J	_
		1				4-Chlorobenzilate	CCAL %D	27.2%	<25% >0.05	ND(0.85) J	
,]	1			•	4-Phenylenediamine	ICAL RRF	0.030	>0.05 <25%	ND(0.85) J ND(0.42) J	
				1		Isodrin	CCAL %D	54.6% 34.1%	<25% <25%	ND(0.85) J	
•	1	1				Methapyrilene N-Nitroso-di-n-butylamine	CCAL %D	28.5%	<25% <25%	ND(0.85) J	+
	1	1				p-Dimethylaminoazobenzene	CCAL %D	30.6%	<25%	ND(0.85) J	
	1	1	ĺ			Phenacetin	CCAL %D	34.7%	<25%	ND(0.85) J	
2H0P115	RAA12-R18 (6 - 10)	8/6/2002	Soll	Tier II	Yes	2-Naphthylamine	CCAL %D	32.5%	<25%	ND(0.82) J	
27101 710	100012-1010 (0 = 10)	0/0/2002	300	110:11	163	3,3'-Dichlorobenzidine	CCAL %D	27.2%	<25%	ND(0.82) J	
ŀ					ļ	4-Chlorobenzilate	CCAL %D	27.2%	<25%	ND(0.82) J	-
ŀ	}	1	l			4-Chorocenzaale 4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.82) J	1
ŀ		}				Isodrin	CCAL %D	64.6%	<25%	ND(0,41) J	
						Methapyrilene	CCAL %D	34.1%	<25%	ND(0.82) J	
ļ	1	1		1		N-Nitroso-di-n-but/damine	CCAL %D	28.5%	<25%	ND(0.82) J	
	<u>}</u>	1				p-Dimethylaminoazobenzene	CCAL %D	30.6%	<25%	ND(0.82) J	
ļ	1	1				Phenacelin	CCAL %D	34.7%	<25%	ND(0.82) J	
2H0P115	RAA12-S14 (0 - 1)	8/6/2002	Soil	Tler II	Yes	2-Naphthylamine	CCAL %D	32.5%	<25%	ND(0.78) J	
		270,2002	0.5	1.0	100	3,3'-Dichlorobenzidine	CCAL %D	27.2%	<25%	ND(0.78) J	<u> </u>
						4-Chlorobenzilate	CCAL %D	27.2%	<25%	ND(0.78) J	
ļ		1				4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.78) J	
1						Isodrin	CCAL %D	64.6%	<25%	ND(0.39) J	
į						Methapyrilene	CCAL %D	34.1%	<25%	NO(0.78) J	
ļ	ŀ	[N-Nitroso-di-n-butylamine	CCAL %D	28.5%	<25%	NO(0.78) J	1
!	F					p-Dimethylaminoazobenzene	CCAL %D	30.6%	<25%	NO(0.78) J	
!	}					Phenacetin	CCAL %D	34.7%	<25%	ND(0.78) J	1
!	İ					Benzo(a)anthracene	Field Duplicate RPD (Soil)	117.5%	<50%	0.39 J	
1]					Benzo(a)pyrene	Field Duplicate RPD (Soll)	124,3%	<50%	0.49 J	
ļ	<u> </u>			1		Benzo(b)fluoranthene	Field Duplicate RPD (Soil)	130.3%	<50%	0.38 J	
,	i	1		į l		Benzo(q,h,i)perylene	Field Duplicate RPD (Soil)	111.9%	<50%	0.48 J	T
		1				Benzo(k)fluoranthene	Field Duplicate RPD (Soil)	130.8%	<50%	0.46 J	
	İ					Chrysene	Field Duplicate RPD (Soil)	97.1%	<50%	0.45 J	
ŀ	1					Fluoranthene	Field Duplicate RPD (Soil)	125.2%	<50%	0.69 J	
J]			[Indeno(1,2,3-cd)pyrene	Field Duplicate RPD (Soil)	131.2%	<50%	0.27 J	
				[Phenanthrene	Field Duplicate RPD (Soil)	123.0%	<50%	0.31 J	
	1					Pyrene	Field Duplicate RPD (Soil)	129.2%	<50%	0.71 J	

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ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

skie s kierke s	Authorities and an artist	1000				Marketta Hondinania	To the state of the property of galactical	$x \in \mathcal{X}_{\{0,1,2,3\}}$		in the state	
Sample Delivery		Date		Validation	1. All 1.					0 HG (D h	
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value ::	Control Limits	Quanned Result	Notes
SVOCs (continue 2H0P115	RAA12-S14 (3 - 6)	8/8/2002	Soil	Tier II	Yes	2-Naphthylamine	CCAL %D	32.5%	<25%	ND(0.73) J	
2007 110	100/12-314 (3 - 0)	0/0/2002	3011	Trei ii	168	3.3'-Dichlorobenzidine	CCAL %D	27.2%	<25%	ND(0.73) J	
		1 1	1	1		4-Chlorobenzilate	CCAL %D	27.2%	<25%	ND(0.73) J	
						4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.73) J	
	1				ł	Isodrin	CCAL %D	64.6%	<25%	ND(0.36) J	
	1]	Ì	1	1	Methapyrilene	CCAL %D	34.1%	<25%	ND(0.73) J	
		ł .	ļ	Ī		N-Nitroso-di-n-butylamine	CCAL %D	28.5%	<25%	ND(0.73) J	
	}				1	p-Dimethylaminoazobenzene		30.6%	<25%	ND(0.73) J	
				<u> </u>	<u> </u>	Phenacetin	CCAL %D	34.7%	<25%	ND(0.73) J	<u> </u>
2H0P115	RINSE BLANK-080602-1	8/6/2002	Water	Tier II	Yes	4-Aminobiphenyl	GCAL %D	39.6%	<25% <25%	ND(0.014) J ND(0.073) J	use original
	1		[1	1	4-Nitrophenol 4-Phenylenediamine	ICAL RRF	27.2% 0.030	>0.05	ND(0.014) J	
	i				1	Aramite	CCAL %D	26.7%	<25%	ND(0.014) J	
						Benzidine	CCAL %D	78.9%	<25%	ND(0.029) J	·
	Ì		•			Hexachlorophene	ICCAL %D	39.6%	<25%	ND(0.029) J	
	Į.		1	l		Pentachloronitrobenzene	CCAL %D	31.4%	<25%	ND(0.014) J	
2H0P155	RAA12-P21 (0 - 1)	8/7/2002	Soil	Tier II	Yes	3,3'-Dichlorobenzidine	CCAL %D	37.6%	<25%	ND(0.78) J	
	1]		1		4-Nitroquinoline-1-oxide	ICAL RRF	0.039	>0.05	ND(0.78) J	
	1		İ	1	İ	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.78) J	
	1					Benzidine	ICAL RRF	48.5%	<25%	ND(0.78) J	<u> </u>
	!	1 1		1	f	Hexachlorophene	ICAL RRF	47.7%	<25%	ND(0.78) J	
						Pentachloronitrobenzene	CCAL %D	34.0%	<25%	ND(0.78) J	<u> </u>
2H0P155	RAA12-Q21 (0 - 1)	8/7/2002	Soil	Tier II	Yes	3,3'-Dichlorobenzidine	CCAL %D	37.6% 0.039	<25% >0.05	ND(0.74) J ND(0.74) J	
	1				ì	4-Nitroquinoline-1-oxide	ICAL RRF	0.039	>0.05	ND(0.74) J	
	į.			1	1	4-Phenylenediamine Benzidine	ICAL RRF	48.5%	<25%	ND(0.74) J	ļ
	ţ	1 1		1	ļ.	Hexachlorophene	ICAL RRF	47.7%	<25%	ND(0.74) J	
	1	1		1	1	Pentachloronitrobenzens	CCAL %D	34.0%	<25%	ND(0.74) J	
2H0P155	RAA12-022 (0 - 1)	8/7/2002	Soil	Tier II	Yes	3,3'-Dichlorobenzidine	ICCAL %D	37.6%	<25%	ND(0.75) J	
	1	1	00	1.2		4-Nitrogulnoline-1-oxide	ICAL RRF	0.039	>0.05	ND(0.75) J	
	-			1		4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.75) J	
				1	i	Benzidine	ICAL RRF	48.5%	<25%	ND(0.75) J	
	1				ł	Hexachlorophene	ICAL RRF	47.7%	<25%	ND(0.75) J	
						Pentachloronitrobenzene	CCAL %D	34.0%	<25%	ND(0.75) J	
2H0P155	RAA12-R19 (0 - 1)	8/7/2002	Soil	Tier II	Yes	3,3'-Dichlorobenzidine	CCAL %D	37,6%	<25%	ND(0.72) J	
	ļ				ŀ	4-Nitroquinoline-1-oxide	ICAL RRF	0.039	>0.05	ND(0.72) J	
		1		1	1	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.72) J ND(0.72) J	<u> </u>
						Benzidine	ICAL RRF	48.5% 47.7%	<25% <25%	ND(0.72) J	
	1					Hexachlorophene Pentachloronitrobenzene	CCAL %D	34.0%	<25%	ND(0.72) J	
2H0P155	RAA12-R21 (3 - 6)	8/7/2002	Soll	Tier (I	Yes	3,3'-Dichlorobenzidine	CCAL %D	37.6%	<25%	ND(0.82) J	
2,10, 100	1	W112002	GOII	I LIGHT	1.62	4-Nitroquinoline-1-oxide	ICAL RRF	0.039	>0.05	ND(0.82) J	
		1 1			ł	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.82) J	
		1				Benzidine	ICAL RRF	48.5%	<25%	ND(0.82) J	
						Hexachlorophene	ICAL RRF	47.7%	<25%	ND(0.82) J	
						Pentachloronitrobenzene	CCAL %D	34,0%	<25%	ND(0.82) J	1
2H0P206	RAA12-DUP-5 (10 - 15)	8/8/2002	Soil	Tier II	Yes	1,3-Dinitrobenzene	CCAL %D	25.9%	<25%	ND(0,77) J	RAA12-R16
	1			1	1	2,4,6-Trichlorophenol	CCAL %D	25.9%	<25%	ND(0.38) J	
						4-Aminobiphenyl	CCAL %D	32.8%	<25%	ND(0.77) J	
						4-Nitroquinoline-1-oxide	CCAL %D	36.1%	<25%	ND(0.77) J	<u> </u>
	l	1 1		1	1	4-Phenylenediamine	ICAL RRF	0.030	>0.05 <25%	ND(0.77) J ND(0.77) J	
2H0P206	RAA12-DUP-7 (0 - 1)	8/8/2002	C!!	7: 11		Benzidine 4 Aminobleband	CCAL %D	32.2% 42.8%	<25% <25%	ND(0.73) J	RAA12-J27
21101200	100012-000-1 (0 - 1)	0/0/2002	Soil	Tier II	Yes	4-Aminobiphenyl 4-Nitroaniline	CCAL %D	35.7%	<25% <25%	ND(1.8) J	1
		1		1		4-Nitrogulnoline-1-oxide	CCAL %D	37.8%	<25%	ND(0.73) J	
		1			1	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.73) J	
		}			[Aramite	CCAL %D	26.1%	<25%	ND(0.73) J	
					-	p-Dimethylaminoazobenzene	CCAL %D	35.6%	<25%	ND(0.73) J	
		1		ļ	1	Pentachloronitrobenzene	CCAL %D	37.3%	<25%	ND(0.73) J	
		1				Fluoranthene	Field Duplicate RPD (Soll)	171.4%	<50%	1.3 J	
						Chrysene	Field Duplicate RPD (Soil)	134.8%	<50%	0.77 J	
		1 1				Pyrene	Field Duplicate RPD (Soil)	152.9%	<50%	2.4 J	
		<u> </u>		L	L	Phenanthrene	Field Duplicate RPD (Soll)	174.4%	<50%	1.3 J	<u></u>

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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Sample Delivery Group No.	54 (1780) 00 at 10 10 10 1 10 10 10 10 10 10 10 10 10 1	Date Collected	NA - A-A	Validation	O		QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
SVOCs (continu	Sample ID	Conected	Matrix	LOVAL	Qualification	Compound	To control was Cauch Palameter 1995 of 1995	Asima	Condos Linita	. Gosimed steeds:	INOIGE
2H0P206	RAA12-J27 (0 - 1)	8/8/2002	Soil	Tierli	Yes	4-Aminobiphenyl	CCAL %D	42.8%	<25%	ND(0.71) J	T
21101 200	10012021 (0 - 1)	0,0,2002	30"	110111	163	4-Nitroaniline	CCAL %D	35.7%	<25%	ND(1.8) J	
		ŀ	[1		4-Nitroquinoline-1-oxide	CCAL %D	37.8%	<25%	ND(0.71) J	
		[1		4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.71) J	
			ļ	1		Aramite	CCAL %D	26.1%	<25%	ND(0.71) J	
	1		į			p-Dimethylaminoazobenzene	CCAL %D	35.6%	<25% <25%	ND(0.71) J	
			}			Pentachloronitrobenzene Fluoranthene	CCAL %D Field Duplicate RPD (Soil)	37.3% 171.4%	<25% <50%	ND(0.71) J 0.10 J	
	1]			Chrysene	Field Duplicate RPD (Soll)	134.8%	<50%	0.15 J	
	1		1			Pyrene	Field Duplicate RPD (Soil)	152.9%	<50%	0.32 J	
	1		1	ł	I	Phenanthrene	Field Duplicate RPD (Soil)	174.4%	<50%	0.089 J	
2H0P206	RAA12-M26 (0 - 1)	8/8/2002	Soil	Tier II	Yes	4-Aminobiphenyl	CCAL %D	42.8%	<25%	ND(0.71) J	
	1		-			4-Nitroaniline	CCAL %D	35.7%	<25%	ND(1.8) J	
			1			4-Nitrogulnoline-1-oxide	CCAL %D	37.8%	<25%	ND(0,71) J ND(0,71) J	
			-	ŀ		4-Phenylenediamine Aramite	ICAL RRF	0.030 26.1%	>0.05 <25%	ND(0.71) J	<u> </u>
			ŀ	1		p-Dimethylaminoazobenzene		35.6%	<25%	ND(0.71) J	-
				1	1	Pentachloronitrobenzene	CCAL %D	37.3%	<25%	ND(0.71) J	
2H0P206	RAA12-R16 (10 - 15)	8/8/2002	Soil	Tier II	Yes	4-Aminoblohenyl	CCAL %D	42.8%	<25%	ND(0.82) J	
	1 ' '					4-Nitroaniline	CCAL %D	35.7%	<25%	ND(2.1) J	
				1		4-Nitroquinoline-1-oxide	CCAL %D	37.8%	<25%	ND(0.82) J	
	1					4-Phenylenediamine	ICAL RRF	0,030	>0.05	ND(0.82) J	
	1			ł		Aramite	CCAL %D	26.1%	<25%	ND(0.82) J	
	1		1	1		p-Dimethylaminoazobenzene Pentachloronitrobenzene	CCAL %D	35.6% 37.3%	<25% <25%	ND(0.82) J ND(0.82) J	
2H0P206	RM12-R16 (3 - 6)	8/8/2002	Soil	Tier II	Yes	4-Aminobiphenyl	CCAL %D	42.8%	<25% <25%	ND(0.82) J	
21101 200	100(124(10(0+0)	0/0/2/002	3011	116111	155	4-Nitroaniline	CCAL %D	35.7%	<25%	ND(2.1) J	
	1]	4-Nitroquinoline-1-oxide	CCAL %D	37.8%	<25%	ND(0.82) J	
					}	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.82) J	
		ľ	1	1		Aramite	CCAL %D	26,1%	<25%	ND(0.82) J	
		ŀ	į			p-Dimethylaminoazobenzene	CCAL %D	35.6%	<25%	ND(0.82) J	
2H0P206	DIVIDE DI MILI CONGO			ļ <u>.</u>		Pentachloronitrobenzene	CCAL %D	37.3%	<25%	ND(0.82) J	
2HUP206	RINSE BLANK-080802-1	8/8/2002	Water	Tier II	Yes	4-Aminobiphenyl	CCAL %D CCAL %D	42.8% 35.7%	<25% <25%	ND(0.010) J ND(0.050) J	
						4-Nitroaniline 4-Nitroguinoline-1-oxide	CCAL %D	37.8%	<25%	ND(0.010) J	
		İ			i	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.010) J	
						Aramite	GCAL %D	26.1%	<25%	ND(0.010) J	1
	1	1		1	İ	p-Dimethylaminoazobenzene	CCAL %D	35.6%	<25%	L (010.0) J	
						Pentachtoronitrobenzene	CCAL %D	37.3%	<25%	ND(0.010) J	
2H0P262	RAA12-F2G (1 - 3)	8/9/2002	Soil	Tier II	Yes	4-Aminobiphenyl	CCAL %D	39.6%	<25%	ND(0.73) J	
	į.					4-Nitroaniline	CCAL %D	27.2%	<25%	ND(1.8) J	
		-				4-Phenylenediamine Aramite	ICAL RRF CCAL %D	0.030 26.7%	>0.05 <25%	ND(0.73) J ND(0.73) J	
	ł	1			ļ	Benzidine	CCAL %D	78.9%	<25% <25%	NO(0.73) J	
					ļ	Hexachlorophene	CCAL %D	39.6%	<25%	ND(0.73) J	
	İ		}			Pentachloronitrobenzene	CCAL %D	31.4%	<25%	ND(0.73) J	
2H0P262	RAA12-G27 (0 - 1)	8/9/2002	Soil	Tier II	Yes	1,3-Dinttrobenzene	CCAL %D	25.9%	<25%	ND(0.73) J	
						4-Aminobiphenyl	CCAL %D	32.8%	<25%	ND(0.73) J	
				-		4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.73) J	
n: .om.o.			ļ	ļ	<u> </u>	Benzidine	CCAL %D	32.2%	<25%	ND(0.73) J	
2H0P262	RAA12-H26 (0 - 1)	8/9/2002	Soil	Tier II	Yes	1,3-Dinitrobenzene	CCAL %D	25.9%	<25%	ND(0.69) J	
			}	1	1	4-Aminobiphenyl	CCAL %D	32.8%	<25% >0.05	ND(0.69) J ND(0.69) J	
		1			l	4-Phenylenediamine Benzidine	ICAL RRF	0.030	>0.05 <25%	ND(0.69) J	+
2H0P262	RAA12-H28 (3 - 6)	8/9/2002	Soil	Tier II	Yes	4-Aminobiphenyl	CCAL %D	32.2%	<25% <25%	ND(0.74) J	
	1	0.072002	V."	1 110111	, , ,	4-Nitroaniline	CCAL %D	27.2%	<25%	ND(1.9) J	1
]	}	1	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.74) J	
		1			1	Aramite	CCAL %D	26.7%	<25%	ND(0.74) J	
		1		1	1	Benzidine	CCAL %D	78.9%	<25%	ND(0.74) J	
		1		1	1	Hexachlorophene	CCAL %D	39.6%	<25%	ND(0.74) J	
	1		L	<u> </u>	1	Pentachloronitrobenzene	CCAL %D	31.4%	<25%	ND(0.74) J	_ <u></u>

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ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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Sample Deliver	G Algueria de la composición dela composición de la composición de la composición de la composición dela composición del composición de la composición de la composición de la composición de la composición de la composición del composición del composición del composición del composición del composición del composición del composición del composición del	Date		Validation				10,100,000			
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
SVOCs (continu	The Sumple Its) Consucted	- MINGELLIN) Grammeanon	Compound	The state of the s	1 00100	7. VIII VI 1. III VI		<u> </u>
2H0P262	RAA12-H28 (6 - 10)	8/9/2002	Soil	Tier II	Yes	4-Aminobiphenyl	ICCAL %D	39.6%	<25%	ND(0,78) J	T
ZDUFZOZ	100(12-1120 (0 - 10)	0/9/2002	300	1169.11	165	4-Nitroaniline	CCAL %D	27.2%	<25%	ND(2.0) J	1
	l .		l	1		4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.78) J	1
		l	1	į	ł	Aramite	CCAL %D	26.7%	<25%	ND(0.78) J	
	i	1				Benzidine	CCAL %D	78.9%	<25%	ND(0.78) J	
	1					Hexachlorophene	CGAL %D	39.6%	<25%	ND(0.78) J	
						Pentachloronitrobenzene	CCAL %D	31.4%	<25%	ND(0.78) J	
2H0P281	RAA12-J26 (3 - 6)	8/12/2002	Soll	Tier it	Yes	4-Aminobiphenyl	CCAL %D	38.7%	<25%	ND(0.73) J	<u> </u>
	!	ŀ		ŧ		4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.73) J	
	1				ŀ	5-Nitro-o-toluidine	CCAL %D	27.6%	<25%	ND(0.73) J	
	1					a,a'-Dimethylphenethylamine	CCAL %D	35.8%	<25%	ND(0.73) J	
	1					Aramite	CCAL %D	59.7%	<25%	ND(0.73) J ND(0.73) J	
			i		1	Hexachlorophene	CCAL %D CCAL %D	41.5% 30.7%	<25% <25%	ND(0.73) J ND(0.36) J	+
		l			İ	Hexachloropropene N-Nitrosopyrrolidine	CCAL %D	31.2%	<25%	ND(0.73) J	
2H0P281	RAA12-J28 (1 - 3)	8/12/2002	Soil	Tier II	Yes	4-Aminobiphenyl	CCAL %D	38.7%	<25%	ND(0.79) J	
21101 201	100(12-020(1-3)	0.12.2002	3011	110111	163	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.79) J	1
	ŀ	•	İ	}		5-Nitro-o-toluidine	CCAL %D	27.6%	<25%	ND(0.79) J	
				1		a,a'-Dimethylphenethylamine	CCAL %D	35.8%	<25%	ND(0,79) J	1
			l	1		Aramite	CCAL %D	59.7%	<25%	ND(0.79) J	1
	1		1			Hexachlorophene	CCAL %D	41.5%	<25%	ND(0.79) J	
		1				Hexachloropropene	TCCAL %D	30.7%	<25%	ND(0.39) J	
	1			1	j	N-Nitrosopyrrolidine	CCAL %D	31.2%	<25%	ND(0.79) J	
2H0P281	RAA12-L26 (0 - 1)	8/12/2002	Soil	Tier II	Yes	4-Aminobiphenyl	CCAL %D	38.7%	<25%	ND(0.69) J	
		ŀ				4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.69) J	
	1				1	5-Nitro-o-toluidine	CCAL %D	27.6%	<25%	ND(0.69) J	
	1					a,a'-Dimethylphenethylamine		35.8%	<25%	ND(0.69) J	
	1	-				Aramite	CCAL %D	59.7%	<25%	ND(0.69) J ND(0.69) J	
	1	-				Hexachlorophene	CCAL %D	41.5%	<25%	ND(0.89) J ND(0.34) J	ļ
	1	1	1			Hexachloropropene	CCAL %D	30.7% 31.2%	<25% <25%	ND(0.69) J	+
2H0P281	RAA12-L26 (1 - 3)	8/12/2002	Soit	Tier II	Yes	N-Nitrosopyrrofidine 4-Aminobiphenyl	CCAL %D	38.7%	<25%	ND(0.75) J	+
enor zo i	100012-020 (1 - 3)	0/12/2002	3011	116111	168	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.75) J	1
	į				I	5-Nitro-o-toluidine	CCAL %D	27.6%	<25%	ND(0.75) J	
	i			1	l	a,a'-Dimethylphenethylamine	CCAL %D	35.8%	<25%	ND(0.75) J	
	j					Aramite	CCAL %D	59.7%	<25%	ND(0.75) J	
	1	;		1	1	Hexachlorophene	CCAL %D	41.5%	<25%	ND(0.75) J	
	1					Hexachloropropene	CCAL %D	30.7%	<25%	ND(0.37) J	
						N-Nitrosopyrrolidine	CCAL %D	31.2%	<25%	ND(0.75) J	
2H0P281	RAA12-L26 (10 - 15)	8/12/2002	Soll	Tier II	Yes	4-Aminobiphenyl	CCAL %D	38.7%	<25%	ND(8.2) J	
				1	1	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(8.2) J	
	•	ŀ		1	1	5-Nitro-o-toluidine	CCAL %D	27.6%	<25%	ND(8.2) J	
	j			}	1	a,a'-Dimethylphenethylamine	CCAL %D	35.8%	<25%	ND(8.2) J	
]			Į		Aramite	CCAL %D	59.7%	<25%	NO(8.2) J	
				1]	Hexachlorophene	CCAL %D	41.5%	<25% <25%	ND(16) J ND(8.2) J	
				1	i	Hexachloropropene	CCAL %D	30.7% 31.2%	<25% <25%	ND(8.2) J	
2H0P281	RAA12-L26 (3 - 6)	8/12/2002	Soil	Tier II	Yes	N-Nitrosopyrrolidine 4-Aminobiphenyl	CCAL %D	38.7%	<25%	ND(0.80) J	
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	170112 220 (0 10)	13/2/2002	501	116111	100	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.80) J	<u> </u>
		- 1		ł	i	5-Nitro-o-toluidine	CCAL %D	27.6%	<25%	ND(0.80) J	
						a,a'-Dimethylphenethylamine	CCAL %D	35.8%	<25%	ND(0.80) J	
						Aramite	ICCAL %D	59.7%	<25%	ND(0,80) J	
					ĺ	Hexachlorophene	CCAL %D	41.5%	<25%	ND(0.80) J	
		[[Hexachloropropene	CCAL %D	30.7%	<25%	ND(0.40) J	
				L	L	N-Nitrosopyrrolidine	CCAL %D	31.2%	<25%	ND(0.80) J	
H0P320	RAA12-L24 (0 - 1)	8/13/2002	Soil	Tier II	Yes	4-Aminobiphenyl	CCAL %D	38.7%	<25%	ND(0.69) J	
						4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.69) J	
					1	5-Nitro-o-toluidine	CCAL %D	27.6%	<25%	ND(0.69) J	1
		1				a,a'-Dimethylphenethylamine	CCAL %D	35.8%	<25%	ND(0.69) J	
	}					Aramite	CCAL %D	59.7%	<25%	ND(0.69) J	-
						Hexachlorophene	CCAL %D	41.5%	<25%	ND(0.69) J	
	I	1		1		Hexachloropropens	CCAL %D	30.7%	<25%	ND(0.34) J	
				1	<u></u>	N-Nitrosopyrrolldine	CCAL %D	31.2%	<25%	ND(0.69) J	

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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Sample Delivery		Date		Validation				1.00 m		9. S. 65 41 Y	
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
SVOCs (continue	ed)										
2H0P320	RAA12-L24 (6 - 8)	8/13/2002	Soil	Tier II	Yes	4-Aminobiphenyl	CCAL %D	38.7%	<25%	ND(0.91) J	
	1	1]	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.91) J	
					ł	5-Nitro-o-toluidine	CCAL %D	27.6%	<25%	ND(0.91) J	
	†			}		a,a'-Dimethylphenethylamine	CCAL %D	35.8%	<25%	ND(0.91) J	
				-	ļ	Aramite	CCAL %D	59.7%	<25%	ND(0.91) J	
		1		ļ	}	Hexachlorophene	CCAL %D	41.5%	<25%	ND(1.8) J	
			ļ	1		Hexachloropropene	CCAL %D	30.7%	<25%	ND(0.91) J	
21/25/22		-			ļ	N-Nitrosopyrrolidine	CCAL %D	31.2%	<25%	ND(0.91) J	
2H0P320	RAA12-N23 (0 - 1)	8/13/2002	Soll	Tier II	Yes	4-Aminobiphenyl	CCAL %D	38.7%	<25% >0.05	ND(0.71) J ND(0.71) J	
			1	ì	İ	4-Phenylenediamine	ICAL RRF	0.030 27.6%	<25%	ND(0.71) J	
			}	1	1	5-Nitro-o-toluidine	CCAL %D	35.8%	<25% <25%	ND(0.71) J	
	1			1	ļ	a,a'-Dimethylphenethylamine Aramite	CCAL %D	59.7%	<25% <25%	ND(0.71) J	ļ
	}	1		1		Hexachlorophene	CCAL %D	41.5%	<25%	ND(0.71) J	
				1	1	Hexachloropropene	ICCAL %D	30.7%	<25%	ND(0.35) J	
			i	1	ı	N-Nitrosopyrrolidine	CCAL %D	31.2%	<25%	ND(0.71) J	·
2H0P320	RAA12-N25 (0 - 1)	8/13/2002	Soil	Tier II	Yes	4-Aminobiphenyl	CCAL %D	38.7%	<25%	ND(0.70) J	
Ellor OEG	100112-1120 (0 - 1)	0/13/2002	3011	, 16111	165	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.70) J	
		1		1	!	5-Nitro-o-toluidine	GCAL %D	27.6%	<25%	ND(0.70) J	1
		1		1		a,a'-Dimethylphenethylamine		35.8%	<25%	ND(0.70) J	
				1		Aramite	CCAL %D	59.7%	<25%	ND(0.70) J	
		1			l	Hexachlorophene	CCAL %D	41.5%	<25%	ND(0.70) J	
	1			ļ	}	Hexachloropropene	CCAL %D	30.7%	<25%	ND(0.34) J	
		1	İ		l	N-Nitrosopyrrolidine	CCAL %D	31.2%	<25%	ND(0.70) J	
2H0P338	RAA12-W6 (0 - 1)	8/14/2002	Soil	Tier II	Yes	4-Aminobiphenyl	CCAL %D	38.7%	<25%	ND(0.74) J	
					1	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0,74) J	
				1		5-Nitro-o-toluidine	CCAL %D	27.6%	<25%	ND(0,74) J	
	1			I		a,a'-Dimethylphenethylamine	CCAL %D	35.8%	<25%	ND(0.74) J	
						Aramite	CCAL %D	59.7%	<25%	ND(0.74) J	
			1	l .		Hexachforophene	CCAL %D	41.5%	<25%	ND(0.74) J	
	}		1			Hexachloropropena	CCAL %D	30.7%	<25%	ND(0.37) J	\
2H0P374	0.1.120.73.00.21	ALLEROSSO		ļ	ļ	N-Nitrosopyrrolidine	CCAL %D	31.2%	<25% <25%	ND(0.74) J ND(0.74) J	
2001314	RAA12-Z3 (0 - 1)	8/15/2002	Soil	Tier li	Yes	4-Aminoblphenyl	ICAL %D	0.030	>0.05	ND(0.74) J	
	1		ŀ	i	<u> </u>	4-Phenylenediamine 5-Nitro-o-toluidine	CCAL %D	27.6%	<25%	ND(0.74) J	
			ĺ	j	ĺ	a.a'-Dimethylphenethylamine	CCAL %D	35.8%	<25%	ND(0.74) J	
		}			[Aramite	CCAL %D	59.7%	<25%	ND(0.74) J	
		1	1	ĺ		Hexachlorophene	CCAL %D	41.5%	<25%	ND(0.74) J	
			1		ŀ	Hexachloropropene	ICCAL %D	30.7%	<25%	ND(0.37) J	
					İ	N-Nitrosopyrrolidine	CCAL %D	31.2%	<25%	ND(0.74) J	
2H0P498	RAA12-DUP-10 (1 - 3)	8/21/2002	Soil	Tier II	Yes	1.2-Diphenylhydrazine	ICCAL %D	30.7%	<25%	ND(0.43) J	RAA12-Y4
21,01,100	(1.0)	0/2 1/2002	00**	116111	100	4-Chlorobenzilate	CCAL %D	29.6%	<25%	ND(0.86) J	
	1		ļ	1		4-Phenylenedismine	ICAL RRF	0.030	>0.05	ND(0.86) J	1
					•	Aramite	ICCAL %D	43.8%	<25%	ND(0.86) J	1
	İ					Benzidine	GCAL %D	25.5%	<25%	ND(0.86) J	
				1		Diallate	CCAL %D	35.2%	<25%	ND(0.86) J	
				1	i	N-Nitrosopyrrolidine	CCAL %D	27.2%	<25%	ND(0.86) J	
			•	ŧ.		Thionazin	CCAL %D	27.5%	<25%	ND(0.43) J	
	l				i	Fluoranthene	Field Duplicate RPD (Soil)	75.0%	<50%	0.99 J	
	ł]			l	Indeno(1,2,3-cd)pyrene	Field Duplicate RPD (Soil)	68.5%	<50%	0.98 J	
	1	j	[1		Chrysene	Field Duplicate RPD (Soil)	71.5%	<50%	1.5 J	
	[]		1	!	Pyrene	Field Duplicate RPD (Soil)	66.7%	<50%	1,7 J	
		1	1			Benzo(а)рутепе	Field Duplicate RPD (Soil)	74.7%	<50%	1.6 J	<u> </u>
		1		}		Benzo(a)anthracene	Field Duplicate RPD (Soil)	69.2%	<50%	1.4 J	
]	1 .	Į			Benzo(b)fluoranthene	Field Duplicate RPD (Soil)	68.2%	<50%	1.2 J	
		1	Į			Benzo(g,h,i)perylene	Field Duplicate RPD (Soil)	60.4%	<50%	1.1 J	
		1	l			Benzo(k)fluoranthene	Field Duplicate RPD (Soil)	75.0%	<50%	1,1 J	l

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Validation							

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
SVOCs (continue		<u> </u>		1		T. Composite				1	111212
2H0P498	RAA12-G25 (0 - 1)	8/21/2002	Soil	Tier II	Yes	1,2,4-Trichlorobenzene	MS %R	32.0%	38% to 107%	ND(0.35) J	
	1]			1	1,2,4-Trichlorobenzene	MSD %R	10.0%	40% to 105%	ND(0,35) J	
	1]			Ì	1,2,4-Trichlorobenzene	MS/MSD RPD	100.0%	<20%	ND(0.35) J	
					1	1,2-Diphenylhydrazine	CCAL %D	30.7%	<25%	ND(0.35) J	
		}				2,4-Dinitrotoluene	MSD %R	0.0%	30% to 85%	R	
	1	1	ľ	1	1	2-Chlorophenol	MSD %R	12.0%	25% to 100%	ND(0.35) J	<u> </u>
	1	}		1		2-Chlorophenol	MS/MSD RPD	88.0%	<20%	ND(0.35) J R	·
		1]		4-Chloro-3-Methylphenol 4-Chlorobenzilate	MSD %R CCAL %D	0.0% 29.6%	30% to 100%		·····
		1		1		4-Nitrophenol	MSD %R	6.0%	<25% 15% to 110%	ND(0.70) J R	
				1		4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.70) J	
	İ		İ			Acenaphthene	MSD %R	15.0%	35% to 135%	ND(0.35) J	-
	1	!				Acenaphthene	MS/MSD RPD	93.0%	<20%	ND(0.35) J	
				1		Aramite	CCAL %D	43.8%	<25%	ND(0.70) J	
						Benzidine	ICCAL %D	25.6%	<25%	ND(0.70) J	†
]			1		Benzo(b)fluoranthene	Internal Standard Perylone-d12 %R	222.6%	50% to 200%	1.7 J	
	İ	1		1	i	Benzo(g,h,i)perylene	Internal Standard Perylene-d12 %R	222.6%	50% to 200%	1.2 J	
	i]		1		Benzo(k)fluoranthene	Internal Standard Perylene-d12 %R	222.6%	50% to 200%	1,1 J	
	ì					Dialiate	CCAL %D	35.2%	<25%	ND(0.70) J	
	ł.	1 1				Dibenzo(a,h)anthracene	Internal Standard Perylene-d12 %R	222.6%	50% to 200%	0.39 J	
	į.					Indeno(1,2,3-cd)pyrene	Internal Standard Perylene-d12 %R	222.6%	50% to 200%	1.0 J	
	ĺ					N-Nitroso-di-n-propylamine	MSD %R	7.0%	45% to 125%	R	
	i					N-Nitrosopyrrolidine	CCAL %D	27.2%	<25%	ND(0.70) J	
	İ	1		1		Pentachlorophenol	MSD %R	3.0%	20% to 105%	R	1
	1			[•	Phenol	MSD %R	11.0%	30% to 90%	ND(0.35) J	<u> </u>
	1	1		-		Phenol	MS/MSD RPD	90.0%	<20%	ND(0.35) J	
						Pyrene	MS/MSD RPD	99.0%	<20%	3.3 J	
10P498	DAA42 125 (0 4)	1				Thionazin	CCAL %D	27.5%	<25%	ND(0.35) J	
101498	RAA12-J25 (0 - 1)	8/21/2002	Soil	Tier II	Yes	3,3'-Dichlorobenzidine	CCAL %D	50.8%	<25%	ND(0.69) J	reanalysis not done
	Ì	1		İ		3,3'-Dimethylbenzidine	CCAL %D	37.2%	<25%	ND(0.34) J	
	1	! 1				4-Phenylenediamine	ICAL RRF	0.030 85,2%	>0.05 <25%	ND(0.69) J ND(0.69) J	
	1	! i		i		Aramite Benzidine	CCAL %D	90.4%	<25% <25%	ND(0.69) J	-
	1	1 1			1	Benzo(a)anthracene	Internal Standard Chrysene-d12 %R	209.5%	50% to 200%	3.8 J	
	1					Benzo(a)pyrene	Internal Standard Chrysene-d12 %R	209.5%	50% to 200%	2.4 J	-
	1	1				Benzo(b)fluoranthene	Internal Standard Perviene-d12 %R	317.6%	50% to 200%	2.7 3	
	1	1 1]		Benzo(g,h,i)perylene	Internal Standard Perviene-d12 %R	317.6%	50% to 200%	2.2 J	
]				Benzo(k)fluoranthene	Internal Standard Perylene-d12 %R	317.6%	50% to 200%	2.2 J	
				1		Benzyl Alcohol	GCAL %D	25.4%	<25%	ND(0.69) J	
	1	1				Chrysene	Internal Standard Chrysene-d12 %R	209.5%	50% to 200%	3.4 J	
	1	1 1				Dibenzo(a,h)anthracene	Internal Standard Perviene-d12 %R	317.6%	50% to 200%	0.93 J	
	1	1 1				Hexachlorophene	GCAL %D	33.9%	<25%	ND(0.69) J	
		1 []		Indeno(1,2,3-cd)pyrene	Internal Standard Perylene-d12 %R	317.6%	50% to 200%	1.9 J	
	l] [1		Isosafrole	CCAL %D	28.7%	<25%	ND(0.69) J	
						N-Nitrosopyrrolidine	CCAL %D	35.9%	<25%	NO(0.69) J	
		-		<u> </u>		Pyrene	Internal Standard Chrysene-d12 %R	209.5%	50% to 200%	5.3 J	
		ļ				Thionazin	CCAL %D	49.7%	<25%	ND(0.34) J	
10P498	RAA12-U8 (0 - 1)	8/21/2002	Soil	Tier II	Yes	1,2-Diphenylhydrazine	CCAL %D	30.7%	<25%	ND(0.36) J	
	1	1				4-Chlorobenzilate	CCAL %D	29.6%	<25%	ND(0,71) J	
						4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.71) J	
		1 1				Aramite	CCAL %D	43.8%	<25%	ND(0.71) J	
						Benzidine	CCAL %D	25.6%	<25%	ND(0.71) J	
		1 1				Diallate	CCAL %D	35.2%	<25%	ND(0.71) J	
						N-Nitrosopyrrolidine Thionazin	CCAL %D	27.2%	<25%	ND(0.71) J	
10P498	RAA12-U8 (1 - 3)	8/21/2002	Soil	Tier II	Yes	1,2-Diphenylhydrazine	CCAL %D CCAL %D	27.5% 30.7%	<25% <25%	ND(0.36) J ND(0.38) J	
		E00e	Out	1161 11	153	4-Chlorobenzilate	CCAL %D	29.6%	<25% <25%	ND(0.70) J	+
						4-Chlorobenzhare 4-Phenylenediamine	ICAL RRF	0.030	<23% >0.05	ND(0.70) J	
	1	1 1				Aramite	CCAL %D	43.8%	<25%	ND(0.70) J	-
									-E3/0	1 110/0/10/0	
				i		Benzidine	ICCAL %D	25 6%	<25%	NO(0.77) 1	
						Benzidine Diallate	CCAL %D	25.6% 35.2%	<25% <25%	ND(0.77) J ND(0.70) J	
						Benzidine Diallate N-Nitrosopyrrolidine	CCAL %D CCAL %D CCAL %D	25.6% 35.2% 27.2%	<25% <25% <25%	ND(0.77) J ND(0.70) J ND(0.70) J	

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Sample Delivery → Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
2H0P498	RAA12-U8 (10 - 15)	8/21/2002	Soil	Tier II	Yes	1,2-Diphenythydrazine	CCAL %D	30.7%	<25%	ND(0.62) J	
	1			1	ì	4-Chlorobenzilate	CCAL %D	29.6%	<25%	ND(0.95) J	
	1			1	ì	4-Phenylenediamine	ICAL RRF	0.030	≻ 0.05	ND(0.95) J	
				1		Aramite	CCAL %D	43.8%	<25%	ND(0.95) J	
	1			1	!	Benzidine	CCAL %D	25.6%	<25%	ND(1.2) J	
	ļ			1	Ì	<u>Diallate</u>	CCAL %D	35.2%	<25%	ND(0.95) J ND(0.95) J	
	1	1				N-Nitrosopyrrolidine	GCAL %D	27.2% 27.5%	<25% <25%	ND(0.62) J	
2H0P498	0444211275	20210000		4		Thionazin	CCAL %D	50.8%	<25%	ND(0.74) J	
ZMUP498	RAA12-U8 (3 - 6)	8/21/2002	Soil	Tier II	Yes	3,3'-Dichlorobenzidine 3,3'-Dimethylbenzidine	CCAL %D	37.2%	<25%	ND(0.37) J	†
					l	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.74) J	
				İ	ŀ	Aramite	CCAL %D	85.2%	<25%	ND(0.74) J	
		ł				Benzidine	CCAL %D	90.4%	<25%	ND(0.74) J	
			ļ			Benzyl Alcohol	CCAL %D	25.4%	<25%	ND(0.74) J	
		j				Hexachlerophene	CCAL %D	33.9%	<25%	ND(0.74) J	
		İ				Isosafrole	CCAL %D	28.7%	<25%	NO(0.74) J	
						N-Nitrosopyrrolidine	CCAL %D	35.9%	<25%	NO(0.74) J	<u> </u>
		1				Thionazin	CCAL %D	49.7%	<25%	ND(0.37) J	<u></u>
2H0P498	RAA12-U8 (6 - 10)	8/21/2002	Soil	Tier II	Yes	1,2-Diphenylhydrazine	CCAL %D	30.7%	<25%	ND(0.55) J	
		1	l	1	Ì	4-Chlorobenzilate	CCAL %D	29.6%	<25%	ND(1.0) J	
		ŀ		1		4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(1.0) J	
	1	}	1	1	1	Aramite	CCAL %D	43.8%	<25%	ND(1.0) J	
		1		1	1	Benzidine	CCAL %D	25.6%	<25%	ND(1.1) J	
		İ	1	İ		Diallate	CCAL %D	35.2%	<25%	ND(1.0) J	
			1		1	N-Nitrosopyrrolidine	CCAL %D	27.2%	<25%	ND(1.0) J	
						Thionazin	CCAL %D	27.5%	<25%	ND(0.55) J	
2H0P498	RAA12-Y4 (0 - 1)	8/21/2002	Soil	Tier II	Yes	1,2-Diphenylhydrazine	CCAL %D	30.7%	<25%	ND(0.40) J	
		1				4-Chlorobenzilate	CCAL %D	29.6%	<25%	ND(0.80) J	<u> </u>
		}				4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.80) J	
		ì				Aramite	CCAL %D	43.8%	<25%	NO(0.80) J	
					1	Benzidine	CCAL %D	25.6%	<25%	ND(0.80) J	·
		1				Dialiate	CCAL %D	35.2%	<25%	ND(0.80) J ND(0.80) J	
	İ	1		1		N-Nitresopyrrolidine	CCAL %D	27.2%	<25% <25%	ND(0.40) J	
2H0P498	RAA12-Y4 (1 - 3)	8/21/2002			ļ	Thionazin	CCAL %D	27.5% 30.7%	<25% <25%	ND(0.40) J	1
211011498	POUCIZ-14 (1 - 3)	8/21/2002	Soil	Tier II	Yes	1,2-Diphenylhydrazine		29.6%	<25%	ND(0.85) J	
		1				4-Chlorobenzilate 4-Phenylenediamine	ICAL %D	0.030	>0.05	ND(0.85) J	
		İ				Aramite	CCAL %D	43.8%	<25%	ND(0.85) J	
	1	1				Benzidine	ICCAL %D	25.6%	<25%	ND(0.85) J	
		ł				Dialiate	CCAL %D	35.2%	<25%	ND(0.85) J	
					1	N-Nitrosopymolidine	CCAL %D	27.2%	<25%	ND(0.85) J	
	į.	1		1	1	Thionazin	ICCAL %D	27.5%	<25%	ND(0.42) J	1
	1		ļ	1		Fluoranthene	Field Duplicate RPD (Soil)	75.0%	<50%	0.45 J	
	1				[·	Indeno(1,2,3-cd)pyrene	Field Duplicate RPD (Soil)	68.5%	<50%	0.48 J	
	1	1				Chrysene	Field Duplicate RPD (Soil)	71.5%	<50%	0.71 J	
	1	[[1	Pyrene	Field Duplicate RPD (Soil)	66.7%	<50%	0.85 J	
	1	1		1	i	Benzo(a)pyrene	Field Duplicate RPD (Soll)	74.7%	<50%	0.73 J	
					J	Benzo(a)anthracene	Field Duplicate RPD (Soil)	69.2%	<50%	0.68 J	
	1			1	ĺ	Benzo(b)fluoranthene	Field Duplicate RPD (Soil)	68.2%	<50%	0.59 J	
		1				Benzo(g,h,l)perylene	Field Duplicate RPD (Soil)	60.4%	<50%	0.59 J	
		1	L	1		Benzo(k)fluoranthene	Field Duplicate RPD (Soil)	75.0%	<50%	0.50 J	
2H0P498	RAA12-Z4 (0 - 1)	8/21/2002	Soil	Tier II	Yes	1,2-Diphenylhydrazine	CCAL %D	30.7%	<25%	ND(0.41) J	
	1	j		1		4-Chlorobenzilate	GCAL %D	29.6%	<25%	ND(0.76) J	
]				4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0,76) J	
	1					Aramite	CCAL %D	43.8%	<25%	ND(0.76) J	
					1	Benzidine	CCAL %D	25.6%	<25%	ND(0.83) J	
						Diallate	CCAL %D	35.2%	<25%	ND(0.76) J	
	1	Į l	ļ	1		N-Nitrasopyrrolidine	CCAL %D	27.2%	<25%	ND(0.76) J	
	1			1	!	Thionazin	CCAL %D	27.5%	<25%	ND(0.41) J	

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ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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Sample Deliver		Date		Validation							
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
SVOCs (continu				1							
2H0P498	RAA12-Z4 (1 - 3)	8/21/2002	Soil	Tier II	Yes	1,2-Diphenylhydrazine	ICCAL %D	30.7%	<25%	ND(0.36) J	T
20101-400	100112-24 (1-0)	0/21/2002	00	716711	, , , ,	4-Chlorobenzilate	CCAL %D	29.6%	<25%	ND(0.74) J	
					l	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.74) J	
					i	Aramite	CCAL %D	43.8%	<25%	ND(0.74) J	
		İ				Benzidine	CCAL %D	25.6%	<25%	ND(0.74) J	
		ì			1	Diallate	CCAL %D	35.2%	<25%	ND(0.74) J	
			1	-		N-Nitrosopyrrolidine	CCAL %D	27.2%	<25%	ND(0.74) J	
		1				Thionazin	CCAL %D	27.5%	<25%	ND(0.36) J	
2H0P498	RAA12-Z4 (10 - 15)	8/21/2002	Soil	Tier II	Yes	3,3'-Dichlorobenzidine	CCAL %D	50.8%	<25%	ND(0.84) J	
		1				3,3'-Dimethylbenzidine	CCAL %D	37.2%	<25%	ND(0.42) J	
		1		1		4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.84) J	ļ
		l		1		Aramite	CCAL %D	85.2%	<25%	ND(0.84) J	
		1	1			Benzidine	CCAL %D	90.4%	<25%	ND(0.84) J	<u> </u>
	Ì	1	1			Benzyl Alcohol	GCAL %D	25,4%	<25%	ND(0.84) J ND(0.84) J	
	ł.	1		1		Hexachlorophene	CCAL %D	33.9% 28.7%	<25% <25%	ND(0.84) J	
	l .	1	ļ	1		Isosafrole	CCAL %D		<25% <25%	ND(0.84) J	
					1	N-Nitrosopyrrolidine	CCAL %D	35.9% 49.7%	<25% <25%	ND(0.42) J	
01100100		100110000	A-11	 		Thionazin	CCAL %D	30.7%	<25% <25%	ND(0.45) J	<u> </u>
2H0P498	RAA12-Z4 (3 - 6)	8/21/2002	Soil	Tier II	Yes	1,2-Diphenylhydrazine	CCAL %D	29.6%	<25%	ND(0.90) J	
	1		l		l	4-Chlorobenzilate	ICAL RRF	0.030	>0.05	ND(0.90) J	·
	Į.		1	1		4-Phenylenediamine Aramite	CCAL %D	43.8%	<25%	ND(0.90) J	
	1	ı				Benzidine	CCAL %D	25.6%	<25%	ND(0.90) J	
					-	Diallate	CCAL %D	35.2%	<25%	ND(0.90) J	
	1	1	l			N-Nitrosopyrrolidine	CCAL %D	27,2%	<25%	ND(0.90) J	· · · · · · · · · · · · · · · · · · ·
		1			l	Thionazin	CCAL %D	27,5%	<25%	ND(0.45) J	
2H0P498	RAA12-Z4 (6 - 10)	8/21/2002	Soil	Tier II	Yes	1,2-Diphenythydrazine	ICCAL %D	30.7%	<25%	ND(0.46) J	najan nymidananan-ilikusan-again-ini-ini-ini-ini-ini-ini-ini-ini-ini-
21101 400	RAA12-24 (6 - 10)	1	00	///		4-Chlorobenzilate	CCAL %D	29.6%	<25%	ND(0.93) J	
		•				4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.93) J	
	1	1		1		Aramite	CCAL %D	43.8%	<25%	ND(0.93) J	
	Į.	1				Benzidine	CCAL %D	25.6%	<25%	ND(0.93) J	
						Diallate	CCAL %D	35.2%	<25%	ND(0.93) J	
		1	1	1	1	N-Nitrosopyrrolidine	CCAL %D	27.2%	<25%	ND(0.93) J	
						Thionazin	CCAL %D	27.5%	<25%	ND(0.46) J	
2H0P498	RB-082102-1	8/21/2002	Water	Tier II	Yes	3,3'-Dimethylbenzidine	CCAL %D	34.7%	<25%	ND(0.010) J	
						4-Aminobiphenyl	CCAL %D	39.7%	<25%	ND(0.010) J	
	1				ļ	4-Chlorobenzilate	CCAL %D	33.8%	<25%	ND(0.010) J	ļ
		į			1	4-Nitroaniline	CGAL %D	54.5%	<25%	ND(0.050) J	
	1				1	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.010) J	
	1			1		Hexachlorophene	CCAL %D	58.4%	<25%	ND(0.020) J ND(0.010) J	<u> </u>
2H0P533	RAA12-DUP-11 (6 - 10)				ļ <u>.</u>	o-Toluidine	CCAL %D	32.4%	<25%	ND(0.010) 3	RAA12-V2
CHUP333	RAA12-00P-11 (6 - 10)	8/22/2002	Soil	Tier II	Yes	4-Aminobiohenyl	ICAL %D	56.8% 0.030	<25% >0.05	ND(1.2) J	TOWN 12-92
			٠.			4-Phenylenediamine	CCAL %D	47.3%	>0.03 <25%	ND(1.2) J	
		1	l	1		Benzidine	CCAL %D	30.7%	<25% <25%	ND(1.2) J	
		1		}	1	Diallate	CCAL %D	28.6%	<25%	ND(1.2) J	<u> </u>
		1		1	1	Hexachloropropene	ICCAL %D	27.9%	<25%	ND(0.60) J	
2H0P533	RAA12-DUP-12 (0 - 1)	8/22/2002	Soil	Tier II	Yes	4-Aminobiohenyl	ICCAL %D	56.8%	<25%	ND(0.72) J	RAA12-U5
	12 (0 1)	0/22/2002	00"	1165.11	103	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.72) J	
			l		1	Aramite	ICCAL %D	47.3%	<25%	ND(0.72) J	
		1	l		1	Benzidine	ICCAL %D	30,7%	<25%	ND(0.72) J	
			Ī	i	[Diallate	CCAL %D	28.6%	<25%	ND(0.72) J	
	i	1	1	1		Hexachloropropene	CCAL %D	27.9%	<25%	ND(0.36) J	
		1		}	[Fluoranthene	Field Duplicate RPD (Soil)	120.8%	<50%	0.19 J	T
		- 1			1	Indeno(1,2,3-cd)pyrene	Field Duplicate RPD (Soil)	74.6%	<50%	0.21 J	
		1]	1		Chrysene	Field Duplicate RPD (Soil)	122.6%	<50%	0.24 J	
	1			1		Pyrene	Field Duplicate RPD (Soil)	144.6%	<50%	0.37 J	
		1	1	İ	Į	Benzo(a)anthracene	Field Duplicate RPD (Soil)	125.8%	<50%	0.18 J	
				1	1	Benzo(a)pyrene	Field Duplicate RPD (Soil)	82.9%	<50%	0.24 J	
	<u> </u>			1		Benzo(g,h,i)perylane	Field Duplicate RPD (Soil)	83.3%	<50%	0.28 J	

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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Sample Delivery		Date		Validation			用5个次数数之数据达显示。另外包数数型				
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	NOTES CAR COMMANDE
OCs (continu								0.150/	200/ 4 4030/	ND(0.34) J	I
10P533	RAA12-U2 (0 - 1)	8/22/2002	Soil	Tier II	Yes	1,2,4-Trichlorobenzene	MSD %R	34.0% 56.8%	38% to 107% <25%	ND(0.69) J	
		1 1		}		4-Aminobiphenyl 4-Nitrophenol	MS/MSD RPD	51.0%	<50%	ND(1.7) J	
		1 1				4-Nitrophenor 4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.69) J	
					1	Aramite	ICCAL %D	47.3%	<25%	ND(0.69) J	<u> </u>
	Į.				1	Benzidine	CCAL %D	30.7%	×25%	ND(0.69) J	· · · · · · · · · · · · · · · · · · ·
	i			1]	Diallate	CCAL %D	28.6%	<25%	ND(0.69) J	
						Hexachloropropene	CCAL %D	27.9%	<25%	ND(0.34) J	
						N-Nitroso-di-n-propylamine	MS %R	30.0%	41% to 126%	ND(0.34) J	
			ĺ		į.	N-Nitroso-di-n-propylamine	MSD %R	24.0%	41% to 126%	ND(0.34) J	
			ł	1		Pentachlorophenol	MS %R	5.0%	17% to 109%	R	
10P533	RAA12-U5 (0 - 1)	8/22/2002	Soil	Tier II	Yes	4-Aminobiphenyl	CCAL %D	56.8%	<25%	ND(0.72) J	
	,					4-Phenylenediamine	ICAL RRF	0.030	>0.05	NO(0.72) J	
						Aramite	CCAL %D	47.3%	<25%	NO(0.72) J	
	1			1	1	Benzidine	CCAL %D	30.7%	<25%	NO(0.72) J	
	1	1		1	1	Dialiate	CCAL %D	28.6%	<25%	ND(0.72) J	
	1		1			Hexachloropropene	CCAL %D	27.9%	<25%	ND(0.36) J	
		Į l	1	1	1	Benzo(a)anthracene	Field Duplicate RPD (Soil)	125.8%	<50%	0.79 J	I
	1	1	1			Benzo(a)pyrene	Field Duplicate RPD (Soit)	82.9%	<50%	0.58 J	ļ
	1					Benzo(g,h,i)perylene	Field Duplicate RPD (Soil)	83.3%	<50%	0.68 J	
		1			1	Chrysene	Field Duplicate RPD (Soil)	122.6%	<50%	1.0 J 0.77 J	
	1	1			Ì	Fluoranthene	Field Duplicate RPD (Soll)	120.8%	<50% <50%	0.773 0.46 J	
	1		ŀ		1	Indeno(1,2,3-cd)pyrene	Field Duplicate RPD (Soil) Field Duplicate RPD (Soil)	74.6% 144.6%	<50% <50%	2.3 J	
10P533	74.40.100.00	2/20/20/20			Yes	Pyrene 4-Aminobiphenyl	CCAL %D	56.8%	<25%	ND(0.70) J	
109/033	RAA12-V2 (0 - 1)	8/22/2002	Soil	Tier II	Yes	4-Aminopipnenyi 4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.70) J	
					i	Aramite	ICCAL %D	47.3%	<25%	ND(0.70) J	
						Benzidine	CCAL %D	30.7%	<25%	ND(0.70) J	1
				ĺ		Diallate	CCAL %D	28.6%	<25%	ND(0.70) J	
				ļ		Hexachloropropene	CCAL %D	27.9%	<25%	ND(0.35) J	
H0P533	RAA12-V2 (1 - 3)	8/22/2002	Soil	Tier II	Yes	1,2,4-Trichlorobenzene	MS %R	18.0%	38% to 107%	ND(0.40) J	
						1,2,4-Trichlorobenzene	MSD %R	18.0%	38% to 107%	ND(0.40) J	
						2,4-Dinitrotoluene	MSD %R	25.0%	28% to 89%	ND(0.40) J	
				Į.		4-Aminobiphenyl	CCAL %D	56.8%	<25%	ND(0.81) J	
	1	1			1	4-Chloro-3-Methylphenol	MSD %R	24.0%	26% to 103%	ND(0.40) J	1
			1			4-Chloro-3-Methylphenol	MS/MSD RPD	54.0%	<50%	ND(0.40) J	
	Į			i		4-Nitrophenol	MS/MSD RPD	76.0%	<50%	ND(2.0) J	<u> </u>
	1			1		4-Phenytenediamine	ICAL RRF	0.030	>0.05	ND(0.81) J	
-						Aramite	CCAL %D	47.3%	<25%	ND(0.81) J	
		i i		Ì		Benzidine	CCAL %D	30,7%	<25%	ND(0.81) J	
			1	1	ĺ	Diallate	CCAL %D	28.6%	<25%	ND(0.81) J	
	1		1	1	I	Hexachloropropene	CCAL %D	27.9%	<25%	ND(0.40) J ND(0.40) J	ļ
	1		İ	}		N-Nitroso-di-n-propylamina	MS %R	20.0%	41% to 126%	ND(0.40) J	
	1			1	!	N-Nitroso-di-n-propylamine	MSD %R	24.0% 15.0%	41% to 126% 17% to 109%	ND(0.40) J ND(2.0) J	
					l	Pentachlorophenol	MSD %R MS %R	17.0%	35% to 142%	0,44 J	
			•			Pyrene	MSD %R	81.0%	<50%	0.44 J	
10P533	RAA12-V2 (6 - 10)	8/22/2002	Soil	Tier II	Yes	Pyrene	CCAL %D	56.8%	<25%	ND(1.4) J	
101:000	100(12-72 (0 - 10)	0/22/2002	500	(1eri)	T es	4-Aminobiphenyl 4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(1.4) J	
]	1	1	1	I	Aramite	ICAL RRP	47.3%	<25%	ND(1.4) J	
]		1	1	I	Benzidine	CCAL %D	30.7%	<25%	ND(1.4) J	1
	1		ŀ	1	!	Diallate	CCAL %D	28.6%	<25%	ND(1.4) J	
	i			1	ł.	Hexachloropropene	CGAL %D	27.9%	<25%	ND(0.68) J	1
IOP533	RAA12-V4 (0 - 1)	8/22/2002	Soil	Tier II	Yes	14-Aminobiphenyl	CCAL %D	56.8%	<25%	ND(0.74) J	
			~~"	1 1011	1	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.74) J	1
	1]		1		Aramite	CCAL %D	47.3%	<25%	ND(0.74) J	
		1		1	l	Benzidine	CCAL %D	30.7%	<25%	ND(0.74) J	
	-		1	Ţ	1	Diallate	CCAL %D	28.6%	<25%	ND(0.74) J	
	1	1	I	1	1	Hexachloropropene	CCAL %D	27.9%	<25%	ND(0.37) J	

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Sample Delivery		Date		Validation				150000000000000000000000000000000000000			[15] 4. [15] 4. [15] 4. [15]
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
SVOCs (continue	ed)			<u> </u>							k-11
2H0P533	[RAA12-W3 (0 - 1)	8/22/2002	Soil	Tier II	Yes	4-Aminobiphenyl	ICCAL %D	56.8%	<25%	ND(0.70) J	1
	1,					4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.70) J	And the second s
		1				Aramite	CCAL %D	47.3%	<25%	ND(0.70) J	
						Benzidine	CCAL %D	30.7%	<25%	ND(0,70) J	
			İ	1		Diallete	CCAL %D	28.6%	<25%	NO(0.70) J	
		1				Hexachloropropene	CCAL %D	27.9%	<25%	ND(0.35) J	
2H0P533	RAA12-W5 (0 - 1)	B/22/2002	Soil	Tier II	Yes	4-Aminobiphenyl	CCAL %D	56.8%	<25%	ND(0.74) J	
		1				4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.74) J	
		1				Aramite	CCAL %D	47.3%	<25%	ND(0.74) J	
]		Benzidine	CCAL %D	30.7%	<25%	ND(0.74) J	
		1				Diallate	CCAL %D	28.6%	<25%	ND(0.74) J	
***************************************						Hexachloropropene	CCAL %D	27.9%	<25%	ND(0.37) J	
2H0P533	RAA12-X2 (0 - 1)	8/22/2002	Soil	Tier II	Yes	4-Aminobiphenyl	CCAL %D	56.8%	<25%	ND(0.69) J	
		1	1	1	1	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.59) J	
		1	<u> </u>	i		Aramite	CCAL %D	47.3%	<25%	ND(0.69) J	
		1		İ		Benzidine	CCAL %D	30.7%	<25%	ND(0.69) J	
	1	1		l	•	Diallate	CCAL %D	28.6%	<25%	ND(0.69) J	
			ļ <u>.</u>			Hexachloropropene	CCAL %D	27.9%	<25%	ND(0.34) J	
2H0P533	RAA12-X2 (10 - 15)	8/22/2002	Soil	Tier II	Yes	4-Aminobiphenyl	CCAL %D	56.8%	<25%	ND(0.92) J	
	į		,	i		4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.92) J	
				į.		Aramite	CCAL %D	47.3%	<25%	ND(0.92) J	
						Benzidine	CCAL %D	30.7%	<25%	ND(0.92) J	
	1	1		İ		Distlate	CCAL %D	28.6%	<25% <25%	ND(0.92) J ND(0.46) J	· · · · · · · · · · · · · · · · · · ·
2H0P533	RB-082202-1	8/22/2002	Water	Tier II	Yes	Hexachloropropene 1,2-Diphenylhydrazine	CCAL %D	747.3%	<25% <25%	ND(0,46) J ND(0,010) J	
21101-333	NB-0022172-1	6/22/2002	Atalei	i ilerii	res	1,3,5-Trinitrobenzene	CCAL %D	447.3%	<25%	ND(0.010) J	<u></u>
	1	1			1 .	3,3'-Dimethylbenzidine	CCAL %D	647.3%	<25%	ND(0.010) J	
,		1 1				4-Aminobiohenvi	CCAL %D	347.3%	<25%	ND(0.010) J	
		1		1		4-Chlorobenzilate	CCAL %D	147.3%	<25%	ND(0.010) J	
	1			1		4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.010) J	
		1		1		Aramite	CCAL %D	47.3%	<25%	ND(0.010) J	
	1	1				Benzidine	CCAL %D	847.3%	<25%	ND(0.020) J	
						Diallate	CCAL %D	247.3%	<25%	ND(0.010) J	f
		F				Methapyrilene	CCAL %D	547.3%	<25%	ND(0.010) J	
2H0P533	R8-082202-2	8/22/2002	Water	Tier II		1,2-Diphenylhydrazine	GCAL %D	747.3%	<25%	ND(0.010) J	
			·			1.3.5-Trinitrobenzene	GCAL %D	447.3%	<25%	ND(0.010) J	
	Ì	1 1				3,3'-Dimethy/benzidine	CCAL %D	647.3%	<25%	ND(0.010) J	1
	-] [4-Aminobiphenyl	CCAL %D	347.3%	· <25%	ND(0.010) J	1
	1	1 1					CCAL %D	147.3%	<25%	ND(0.010) J	
	†	1				4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.010) J	
	1				ĺ	Aramite	CCAL %D	47.3%	<25%	ND(0.010) J	
					[Benzidine	CCAL %D	847.3%	<25%	ND(0.020) J	
		1				Diallate	CCAL %D	247.3%	<25%	ND(0.010) J	
						Methapyrilene	CCAL %D	547.3%	<25%	ND(0.010) J	
2H0P558	RAA12-T4 (0 - 1)	8/23/2002	Solt	Tier II	Yes	3,3'-Dichlorobenzidine	CCAL %D	36.1%	<25%	ND(0.73) J	
	-	1 1				4-Bromophenyl-phenylether	CCAL %D	29.7%	<25%	ND(0.36) J	
	1	ļ				4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.73) J	
	Ì	1 1				4-Phenylenediamine	CCAL %D	38.0%	<25%	ND(0.73) J	<u> </u>
		1 1				a,a'-Dimethylphenethylamine	CCAL %D	65.0%	<25%	ND(0.73) J	
] [1	Aramite	CCAL %D	84.3%	<25%	ND(0.73) J	
				İ		Benzidine	CCAL %D	53.8%	<25%	ND(0,73) J	
						Methapyrilene	CCAL %D	40.2%	<25%	ND(0.73) J	ļ.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		I				Methyl Methanesulfonate	CCAL %D	28.2%	<25%	ND(0.36) J	

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

OF HANGER	MANAGE AND AND AND AND AND AND AND AND AND AND	Alist is.		12.55	gentral state of the	ABS SACTOR SERVER		iden medi		15785577次,自5	14 2000 100000
Sample Delivery	*Loopedage Visiting that the start is	Date	Single State	Validation					Control Limits	Qualified Result	
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	notes
SVOCs (continu				·						ND(0.90) J	· T
2H0P558	RAA12-T4 (3 - 6)	8/23/2002	Soil	Tier II	Yes	3,3'-Dichlorobenzidine	CCAL %D	36.1% 29.7%	<25% <25%	ND(0.90) J ND(0.45) J	
			1	1		4-Bromophenyl-phenylether	ICAL RRF	0.030	>0.05	ND(0.90) J	
	1				l	4-Phenylenediamine 4-Phenylenediamine	CCAL %D	38.0%	<25%	ND(0.90) J	
	1					a,a'-Dimethylphenethylamine	CCAL %D	65.0%	<25%	ND(0.90) J	·
						Aramite	CCAL %D	84.3%	<25%	ND(0.90) J	
						Benzidine	CCAL %D	53.8%	<25%	ND(0.90) J	
						Methapyrilene	CCAL %D	40.2%	<25%	ND(0.90) J	
		1				Methyl Methanesulfonate	CCAL %D	28.2%	<25%	ND(0.45) J	
2H0P558	RAA12-T6 (0 - 1)	8/23/2002	Soil	Tier II	Yes	3.3'-Dichlorobenzidine	CCAL %D	36.1%	<25%	ND(0.72) J	
		1				4-Bromophenyl-phenylether	CCAL %D	29.7%	<25%	ND(0.36) J	
						4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.72) J	
	***		l			4-Phenylenediamine	CCAL %D	38.0%	<25%	ND(0.72) J	
	-	1				a,a'-Dimethylphenethylamine	CCAL %D	65.0%	<25%	ND(0.72) J	
		ļ				Aramite	CCAL %D	84.3%	<25%	ND(0.72) J	
			1			Benzidine	CCAL %D	53.8%	<25%	ND(0.72) J	
	1		1			Methapyrilene	CCAL %D	40.2%	<25%	ND(0.72) J	_
				ļ <u>.</u>		Methyl Methanesulfonate	CCAL %D	28.2%	<25% <25%	ND(0.36) J ND(0.74) J	
2H0P558	RAA12-T6 (1 - 3)	8/23/2002	Soil	Tier II	Yes	3,3'-Dichlorobenzidine	CCAL %D	36.1% 29.7%	<25% <25%	ND(0.74) J	
					1	4-Bromophenyl-phenylether	ICAL %D	0.030	>0.05	ND(0.74) J	
	-]	4-Phenylenediamine 4-Phenylenediamine	CCAL %D	38.0%	<25%	ND(0.74) J	
						a,a'-Dimethylphenethylamine	CCAL %D	65.0%	<25%	ND(0.74) J	
						Aramite	CCAL %D	84.3%	<25%	ND(0.74) J	·
		1	1			Benzidine	CCAL %D	53.8%	<25%	ND(0.74) J	
						Methapyrilene	CCAL %D	40.2%	<25%	ND(0.74) J	
	1					Methyl Methanesulfonate	CCAL %D	28.2%	<25%	ND(0.37) J	
2H0P558	RAA12-T6 (6 - 10)	8/23/2002	Soil	Tier II	Yes	3.3'-Dichlorobenzidine	CCAL %D	36.1%	<25%	ND(0.80) J	
						4-Bromophenyl-phenylether	CCAL %D	29.7%	<25%	ND(0.40) J	
				į		4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.80) J	
						4-Phenylenediamine	CCAL %D	38.0%	<25%	ND(0.80) J	
	į					a,a'-Dimethylphenethylamine	CCAL %D	65.0%	<25%	ND(0.80) J	
						Aramite	CCAL %D	84.3%	<25%	ND(0.80) J	
		1	l			Benzidine	CCAL %D	53.8%	<25%	ND(0.80) J	
	1					Methapyrilene	CCAL %D	40.2%	<25%	ND(0.80) J	
						Methyl Methanesulfonate	CCAL %D	28.2%	<25%	ND(0.40) J	
2H0P558	RAA12-V6 (10 - 15)	8/23/2002	Soil	Tier II	Yes	3,3'-Dichlorobenzidine	CCAL %D	36.1% 29.7%	<25% <25%	ND(0.94) J ND(0.47) J	
		1		1		4-Bromophenyl-phenylether	ICAL RRF	0.030	>0.05	ND(0.94) J	
				1		4-Phenylenediamine 4-Phenylenediamine	CCAL %D	38.0%	<25%	ND(0.94) J	
						a,a'-Dimethylphenethylamine	CCAL %D	65.0%	<25%	ND(0.94) J	-
						Aramite	CCAL %D	84.3%	<25%	ND(0.94) J	
						Benzidine	CCAL %D	53.8%	<25%	ND(0.94) J	
				1		Methapyrilene	CCAL %D	40.2%	<25%	ND(0.94) J	
				1	1	Methyl Methanesulfonate	CCAL %D	28.2%	<25%	ND(0.47) J	
2H0P558	RAA12-V6 (3 - 6)	8/23/2002	Soil	Tier II	Yes	3,3'-Dichlorobenzidine	CCAL %D	36.1%	<25%	ND(8.2) J	
				1	1	4-Bromophenyl-phenylether	CCAL %D	29.7%	<25%	ND(4.1) J	
		1		1		4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(4.1) J	
	1				1	4-Phenylenediamine	CCAL %D	38.0%	<25%	ND(4.1) J	
					1	a,a'-Dimethylphenethylamine	CCAL %D	65.0%	<25%	ND(4,1) J	
				1		Aramite	CCAL %D	84.3%	<25%	ND(4.1) J	
	1				I	Benzidine	CCAL %D	53.8%	<25%	ND(8.2) J	
		į l			1	Methapyrilene	CCAL %D	40.2%	<25%	ND(4.1) J	
		1		L		Methyl Methanesulfonate	CCAL %D	28.2%	<25%	ND(4.1) J	

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AA12-T6 (1 - 3)	8/23/2002	Soil	Tier II	Yes		CCAL %D	36.1%	<25%	ND(0.74) J
						CCAL %D	29.7%	<25%	ND(0.37) J
							0.030	>0.05	ND(0.74) J
							38.0%	<25%	ND(0.74) J
							65.0%	<25%	ND(0.74) J
							84.3%	<25%	ND(0.74) J
			l i				53.8%	<25%	ND(0.74) J
1							40.2%	<25%	ND(0.74) J
	1						28.2%	<25%	ND(0.37) J
AA12-T6 (6 - 10)	8/23/2002	Soil	Tier II	Yes			36.1%	<25%	ND(0.80) J
							29.7%	<25%	ND(0.40) J
			1					>0.05	ND(0.80) J
			1					<25%	ND(0.80) J
			i i				65.0%	<25%	ND(0.80) J
			i						ND(0.80) J
									ND(0.80) J
									ND(0.80) J
į.	1				Methyl Methanesulfonate CCAL %D 28.2%	<25%	ND(0.40) J		
AA12-V6 (10 - 15)	8/23/2002	Soil	Tier II	Yes				<25%	ND(0.94) J
			1,44,7						ND(0.47) J
1			1						ND(0.94) J
į								<25%	ND(0.94) J
į.							65.0%	<25%	ND(0.94) J
	1						84.3%	<25%	ND(0.94) J
1							53.8%	<25%	ND(0.94) J
I							40.2%	<25%	ND(0.94) J
1							28.2%	<25%	ND(0.47) J
AA12-V6 (3 - 6)	8/23/2002	Soil	Tier II	Yes			36.1%	<25%	ND(8.2) J
,			.,				29.7%	<25%	ND(4.1) J
1	1								ND(4.1) J
į.							38.0%	<25%	ND(4.1) J
l	- 1								ND(4.1) J
I	- 1								ND(4.1) J
1	1								ND(8.2) J
ļ	1					CCAL %D	40.2%	<25%	ND(4.1) J
ļ	1					CCAL %D	28.2%	<25%	ND(4.1) J
	AA12-V6 (6 - 10) AA12-V6 (10 - 15)	AA12-V6 (10 - 15) 8/23/2002	AA12-V6 (10 - 15) 8/23/2002 Soil	AA12-V6 (10 - 15) 8/23/2002 Soil Tier II	AA12-V6 (10 - 15) 8/23/2002 Soil Tier II Yes	A-Phenylenediamine	A-Phenylenediamine CCAL RFF	A-Phenylenediamine ICAL RRF 0.030	4-Phenyfanediamine

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ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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Sample Delivery		Date		Validation						
Group No.	Sample ID	Collected	Matrix	Lavel	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result Notes
SVOCs (continue 2H0P558		T programas	P3			10.00.00.11	loon vo	65.46/	-070	1 1000 001 1
2001-006	RAA12-V6 (6 - 10)	8/23/2002	Soil	Tier II	Yes	3,3'-Dichlorobenzidine 4-Bromophenyl-phenylether	CCAL %D	36.1% 29.7%	<25% <25%	ND(0.82) J ND(0.41) J
						4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.62) J
						4-Phenylenedlamine	CCAL %D	38.0%	<25%	ND(0.82) J
						a,a'-Dimethylphenethylamine	CCAL %D	65.0%	<25%	ND(0.82) J
					1	Aramite	CCAL %D	84.3%	<25%	ND(0.82) J
ł					İ	Benzidine	CCAL %D	53.8%	<25%	ND(0.82) J
[1				Methapyrilene	CCAL %D	40.2%	<25%	ND(0.82) J
0.100500						Methyl Methanesulfonate	CCAL %D	28.2%	<25%	ND(0.41) J
2H0P582	RAA12-L28 (0 - 1)	8/26/2002	Soll	Tier II	Yes	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.74) J
		l				Aramite	CCAL %D	81.3%	<25%	ND(0.74) J ND(0.74) J
					Į i	Benzidine Hexachloropropene	CCAL %D	73.3% 25.8%	<25% <25%	ND(0.74) J ND(0.37) J
		l i			[Pentachioronitrobenzene	CCAL %D	29.3%	<25% <25%	ND(0.37) J ND(0.74) J
2H0P582	RAA12-L28 (6 - 10)	8/26/2002	Soil	Tier II	Yes	3.3'-Dichlorobenzidine	GCAL %D	36.1%	<25%	ND(0.79) J
	` '		*	1	/	4-Bromophenyl-phenylether	CCAL %D	29.7%	<25%	ND(0.40) J
				1		4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.79) J
						4-Phenylenediamine	CCAL %D	38.0%	<25%	ND(0.79) J
		1				a,a'-Dimethylphenethylamine	CCAL %D	65.0%	<25%	ND(0.79) J
		1				Aramite	CCAL %D	84.3%	<25%	ND(0.79) J
						Benzidine	CCAL %D	53.8%	<25%	ND(0.79) J
						Methapyrilene	CCAL %D	40.2%	<25%	ND(0.79) J
2H0P582	RAA12-L30 (3 - 6)	1	0.1	ļ <u></u>		Methyl Methanesulfonate	CCAL %D	28.2%	<25%	ND(0.40) J
2007362	POA(12-L30 (3 - 6)	8/26/2002	Soil	Tier II		3,3'-Dichlorobenzidine	CCAL %D	36.1%	<25%	ND(1.1) J
]				1		4-Bromophenyl-phenylether 4-Phenylenediamine	ICAL RRF	29.7% 0.030	<25% >0.05	ND(0.56) J ND(0.80) J
	•	1 1		1		4-Phenylenediamine	CCAL %D	38.0%	<25%	ND(0.80) J
1		1 1				a,a'-Dimethylphenethylamine	CCAL %D	65.0%	<25%	ND(0.80) J
				1		Aramite	CCAL %D	84.3%	<25%	ND(0.80) J
						Benzidine	CCAL %D	53.8%	<25%	ND(1,1) J
ì		1 1		1		Methapyrilene	CCAL %D	40.2%	<25%	ND(0.80) J
		1				Methyl Methanesulfonate	CCAL %D	28.2%	<25%	ND(0.56) J
2H0P582	RAA12-U3 (0 - 1)	8/26/2002	Soll	Tier fl		3,3'-Dichlorobenzidine	CCAL %D	36.1%	<25%	ND(0.70) J
		1 1				4-Bromophenyl-phenylether	CCAL %D	29.7%	<25%	ND(0.35) J
] }				4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.70) J
				1		4-Phenylenediamine a,a'-Dimethylphenethylamine	CCAL %D	38.0% 65.0%	<25%	NO(0.70) J NO(0.70) J
!		1		ŀ	1	Aramite	CCAL %D	84.3%	<25% <25%	ND(0.70) J ND(0.70) J
		1		1		Benzidine	CCAL %D	53.8%	<25% <25%	ND(0.70) J
				1		Methapyrilene	CCAL %D	40.2%	<25%	ND(0.70) J
						Methyl Methanesulfonate	GCAL %D	28.2%	<25%	ND(0.35) J
2H0P582	RAA12-U3 (3 - 6)	8/26/2002	Soll	Tier II		3,3'-Dichlorobenzidine	GCAL %D	36.1%	<25%	ND(0.87) J
		[4-Bromophenyl-phenylether	CCAL %D	29.7%	<25%	ND(0.43) J
	•	1		1		4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.87) J
				1	[4-Phenylenediamine	CCAL %D	38.0%	<25%	ND(0.87) J
1		1 1			ļ.	a,a'-Dimethylphenethylamine	CCAL %D	65.0%	<25%	ND(0.87) J
1					ļ	Aramite	CCAL %D	84.3%	<25%	ND(0.87) J
]]		1				Benzidine	CCAL %D	53.8%	<25%	ND(0.87) J
]						Methapyrlione	CCAL %D	40.2%	<25%	ND(0.87) J
2H0P582	RAA12-V5 (3 - 6)	8/26/2002	Soil	Tier II		Methyl Methanesulfonate 4-Phenylenediamine	ICAL RRF	28.2% 0.030	<25% >0.05	ND(0.43) J
		WEGIEGOZ	5011	1,61,11		4-Pnenylenediamine Aramite	CCAL %D	81.3%	>0.05 <25%	ND(1.0) J ND(1.0) J
1				j		Benzidine	CCAL %D	73.3%	<25% <25%	ND(1.0) J
1		, ,		;		Hexachloropropene	CCAL %D	25.8%	<25% <25%	ND(0.51) J
		1		, ,		Pentachloronitrobenzene	CCAL %D	29,3%	<25%	ND(1.0) J
2H0P610	RAA12-A28 (0 - 1)	8/27/2002	Soil	Tier II		4-Chlorobenzilate	CCAL %D	55.7%	<25%	ND(0.70) J
<u> </u>		}				4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.70) J
] [Aramite	CCAL %D	81.3%	<25%	ND(0.70) J
		; (¦		Benzidine	CCAL %D	73.3%	<25%	ND(0.70) J
[ļ [Hexachloropropene	CCAL %D	25.8%	<25%	ND(0.35) J
L		LL		11		Pentachloronitrobenzene	CCAL %D	29.3%	<25%	ND(0,70) J

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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Sample Deliver	되었던 것이 맛있다. 그들 만드		1.0	Validation		보안동안 회원 성만 보신 한 단			[17] 이 시시 사고 바다 이 마셨다고?		
	the solution to the contract of the contract o	Date								Qualified Result	
Group No.	් (ක්රික්) Sample ID ්ම්ම්ර	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Cosmed Keson	NOTES
SVOCs (continu											
2H0P610	RAA12-C27 (0 - 1)	8/27/2002	Soil	Tier II	Yes	4-Chlorobenzilate	CCAL %D	55.7%	<25%	ND(1.0) J	
			1			4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(1.0) J	ļ
				}		Aramite	CCAL %D	81.3%	<25%	ND(1,0) J	
		1			1	Benzidine	CCAL %D	73.3%	<25%	ND(2.1) J	
		ł			1	Hexachloropropene	CCAL %D	25.8%	<25%	ND(1.0) J	
	and the second section of the section of the s					Pentachloronitrobenzene	CCAL %D	29.3%	<25%	ND(1.0) J	
2H0P810	RAA12-E29 (0 - 1)	8/27/2002	Soil	Tier II	Yes	4-Chlorobenzilate	CCAL %D	55.7%	<25%	ND(0.70) J	
	i				1	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.70) J	
			ł			Aramite	CCAL %D	81.3%	<25%	ND(0.70) J	ļ
			-			Benzidine	CCAL %D	73.3%	<25%	ND(0.70) J ND(0.35) J	ļ
						Hexachloropropene	CCAL %0	25.8% 29.3%	<25% <25%	ND(0.70) J	
2H0P610	101110 000 10	8/27/2002	 		ļ	Pentachloronitrobenzene	CCAL %D	55.7%	<25%	ND(0.70) J	
ZHUPOTU	RAA12-G29 (0 - 1)	8/2//2002	Soli	Tier II	Yes	4-Chlorobenzilate 4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.70) J	
	i				İ				<25%	ND(0.70) J	<u></u>
	1					Aramite	CCAL %D	81.3% 73.3%	<25%	ND(0.70) J	
	1		1	ľ		Benzidine	CCAL %D	73.3% 25.8%	<25%	ND(0.35) J	
	1	ĺ				Hexachloropropene Pentachloronitrobenzene	CCAL %D	29.3%	<25%	ND(0.70) J	
2H0P610	RAA12-I34 (0 - 1)	8/27/2002	Soil	Tier II	Yes	4-Aminobiphenyl	CCAL %D	77.9%	<25%	ND(0.71) J	
200000	POO(12-134 (U - 1)	0/2//2002	3011	1101 3	res		CCAL %D	28.3%	<25%	ND(0.35) J	
	i	ł				4-Bromophenyl-phenylether	CCAL %D	34.7%	<25%	ND(0.71) J	
	1		1	1		4-Nitroquinoline-1-oxide 4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.71) J	
				1	}	Aramite	CCAL %D	25.7%	<25%	ND(0.71) J	
					1	Diallate	CCAL %D	36.6%	<25%	ND(0.71) J	
]	Fluoranthene	CCAL %D	71.5%	<25%	0.70 J	
	1			Į.		Hexachloropropene	ICCAL %D	36.3%	<25%	ND(0.35) J	
	1			!		Methapyrilene	CCAL %D	85.1%	<25%	ND(0.71) J	
	ì		1]	ĺ	o-Taluidine	CCAL %D	27.5%	<25%	ND(0.35) J	
	İ	ì			1	Pentachloronitrobenzene	ICCAL %D	28.7%	<25%	ND(0.71) J	
2H0P610	RAA12-S6 (0 - 1)	8/27/2002	Soil	Tier II	Yes	4-Chlorobenzilate	CCAL %D	55.7%	<25%	NO(0.70) J	
	,		1	1107		4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.70) J	v d. managarandar maryamanin ing Hombrodonian merund
		1			İ	Aramite	CCAL %D	81.3%	<25%	ND(0.70) J	
		i l			İ	Benzidine	CCAL %D	73.3%	<25%	ND(0.77) J	
	į.					Hexachloropropene	CCAL %D	25.8%	<25%	ND(0.38) J	
					1	Pentachloronitrobenzene	CCAL %D	29.3%	<25%	ND(0.70) J	
2H0P610	RAA12-S7 (0 - 1)	8/27/2002	Soil	Tier II	Yes	4-Chiorobenzilate	CCAL %D	55.7%	<25%	ND(0.73) J	
	1	1			1	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.73) J	
	1	1 1]		1	Aramite	CCAL %D	81.3%	<25%	ND(0.73) J	
					ļ	Benzidine	CCAL %D	73.3%	<25%	ND(0.73) J	
	1		•	1	1	Hexachloropropene	CCAL %D	25.8%	<25%	ND(0.36) J	
			<u> </u>		<u> </u>	Pentachloronitrobenzene	CCAL %D	29.3%	<25%	ND(0.73) J	
2H0P705	RAA12-F28 (0 - 1)	8/30/2002	Soli	Tier II	Yes	2-Acetylaminofluorene	CCAL %D	38.8%	<25%	ND(0.74) J	
	1	<u> </u>	[1	İ	2-Picoline	CCAL %D	34.2%	<25%	ND(0.37) J	
			ŀ		1	3,3'-Dimethylbenzidine	CCAL %D	81.3%	<25%	ND(0.37) J	
				1	İ	3-Nitroantline	CCAL %D	28.7%	<25%	ND(1.9) J	
	İ			1	l	4-Aminoblphenyl	CCAL %D	35.7%	<25%	ND(0.74) J	
		}	1		1	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.74) J	
	1	1		1	1	Aramite	CCAL %D	63.0%	<25%	ND(0.74) J	
				1	<u></u>	Methyl Methanesulfonate	CCAL %D	31.2%	<25%	ND(0.37) J	<u> </u>
2H0P705	RAA12-F28 (1 - 3)	8/30/2002	Soil	Tier li	Yes	2-Acetylaminofluorene	CCAL %D	38.8%	<25%	ND(0.80) J	
		1 1		1	1	2-Picoline	CCAL %D	34.2%	<25%	ND(0.40) J	
				1	İ	3,3'-Dimethylbenzidine	CCAL %D	81.3%	<25%	ND(0.40) J	
	1	- []	3-Nitroaniline	CCAL %D	28.7%	<25%	ND(2.0) J	
	1	1 1	[I	}	4-Aminobiphenyl	CCAL %D	35.7%	<25%	ND(0.80) J	<u> </u>
	1] [4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.80) J	
	1	1 1		1	1	Aramite	CCAL %D	63.0%	<25%	ND(0,80) J	<u> </u>
		1 1	l	1	Į.	Methyl Methanesulfonate	CCAL %D	31.2%	<25%	ND(0.40) J	

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ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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Sample Delivery		Date		Validation							
Group No.	Sample ID	Collected	Matrix	Level 8	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes .
SVOCs (continu	(ha										
2H0P705	RAA12-F28 (10 - 15)	8/30/2002	Soil	Tier II	Yes	2-Acetylaminofluorene	ICCAL %D	38.8%	<25%	ND(0.82) J	T
	,,,,			1	1	2-Picoline	CCAL %D	34.2%	<25%	ND(0.41) J	
				1	1	3,3'-Dimethylbenzidine	CCAL %D	81.3%	<25%	ND(0.41) J	
	1			Į.	1	3-Nitroaniline	CCAL %D	28.7%	<25%	ND(2.1) J	
				1	1	4-Aminobiphenyl	CCAL %D	35.7%	<25%	ND(0.82) J	
	į	1		1		4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.82) J	
		1				Aramite	ICCAL %D	63.0%	<25%	ND(0.82) J	
						Methyl Methanesulfonate	CCAL %D	31.2%	<25%	ND(0.41) J	
2H0P705	RAA12-G31 (0 - 1)	8/30/2002	Soil	Tier II	Yes	2-Acetylaminofluorene	CCAL %D	38,8%	<25%	ND(0.75) J	
		1		1		2-Picoline	CCAL %D	34,2%	<25%	ND(0.48) J	
	I .]		3,3'-Dimethyfbenzidine	CCAL %D	81,3%	<25%	ND(0.48) J	
		1		-		3-Nitroaniline	CCAL %D	28.7%	<25%	ND(2.4) J	
	İ	1		ł		4-Aminobiphenyl	CCAL %D	35.7%	<25%	ND(0.75) J	
	ı			ĺ		4-Phenylenedlamine	ICAL RRF	0.030	>0.05	ND(0.75) J	
				1		Aramite	CCAL %D	63,0%	<25%	ND(0.75) J	
to distribute and descriptions of a second				<u> </u>		Methyl Methanesulfonale	CCAL %D	31,2%	<25%	ND(0.48) J	
2H0P705	RAA12-G31 (3 - 6)	8/30/2002	Soil	Tier II	Yes	2-Acetylaminofluorene	CCAL %D	38.8%	<25%	ND(0.74) J	
	1	i i				2-Picoline	CCAL %D	34.2%	<25%	ND(0.37) J	
	į					3,3'-Dimethylbenzidine	CCAL %D	81.3%	<25%	ND(0.37) J	
		[1		3-Nitroaniline	CCAL %D	28.7%	<25%	ND(1.9) J	
	1		}	1	1	4-Aminobiphenyl	CCAL %D	35.7%	<25%	ND(0.74) J	
			İ			4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.74) J	·
				1	1	Aramite	CCAL %D	63.0%	<25%	ND(0.74) J	
01100000	1			ļ	ļ	Methyl Methanesulfonale	CCAL %D	31.2%	<25%	ND(0.37) J	
2H0P705	RAA12-H32 (0 - 1)	8/30/2002	Soil	Tier II	Yes	2-Acetylaminofluorene	CCAL %D	38.8%	<25%	ND(0.96) J	
				1	ļ	2-Picolina	CCAL %D	34.2% 81.3%	<25% <25%	ND(0.96) J ND(0.96) J	
	1			1	l	3,3'-Dimethylbenzidine	CCAL %D	28.7%	<25% <25%	ND(4.8) J	
	•			1	Į.	3-Nitroaniline	CCAL %D	35.7%	<25% <25%	ND(0.96) J	
	1			1		4-Aminobiphenyl 4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.96) J	
						Aramite	CCAL %D	63.0%	<25%	ND(0.96) J	
	į			1	1	Methyl Methanesulfonate	CCAL %D	31,2%	<25% <25%	ND(0.96) J	
2H0P705	RAA12-H32 (1 - 3)	8/30/2002	Soil	Tier II	Yes	2-Acetvlaminofluorene	CCAL %D	38.8%	<25%	ND(1.0) J	
£1101 1 CC	100112-1102 (1 - 0)	0/30/2002	QUII	1 1 100 111	les	2-Picoline	GCAL %D	34.2%	<25%	ND(1.0) J	
	-	1 1				3,3'-Dimethylbenzidine	CCAL %D	81.3%	<25%	ND(1.0) J	
	ļ					3-Nitroaniline	CCAL %D	28.7%	<25%	ND(5.1) J	
						4-Aminabiphenyl	CCAL %D	35.7%	<25%	ND(1.0) J	
				ĺ		4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(1.0) J	1
				1		Aramite	CCAL %D	63.0%	<25%	ND(1.0) J	
	[-		1	i	Methyl Melhanesulfonate	GCAL %D	31.2%	<25%	ND(1.0) J	· · · · · · · · · · · · · · · · · · ·
2H0P705	RAA12-H32 (10 - 15)	8/30/2002	Soil	Tier II	Yes	2-Acetylaminofluorene	CCAL %D	38.8%	<25%	ND(0.91) J	
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0.00.2002	00.,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , ,	2-Picoline	CCAL %D	34.2%	<25%	ND(0.50) J	1
	İ			ŀ	ł	3,3'-Dimethylbenzidine	CCAL %D	81.3%	<25%	ND(0.50) J	
	1	[[1	3-Nitroaniline	GCAL %D	28.7%	<25%	ND(2.5) J	1
		[[l	l	4-Aminobiphenyl	CCAL %D	35.7%	<25%	ND(0.91) J	T
		- 1 - 1		ļ	1	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.91) J	***************************************
	i			1	1	Aramite	CCAL %D	63.0%	<25%	ND(0.91) J	1
				1	1	Methyl Methanesulfonate	CCAL %D	31.2%	<25%	ND(0.50) J	1
2H0P705	RAA12-H32 (6 - 10)	8/30/2002	Soil	Tier II	Yes	2-Acetylaminofluorene	GCAL %D	38.8%	<25%	ND(0.76) J	
	1 ' '		•••	1	1	2-Picoline	GCAL %D	34.2%	<25%	ND(0.38) J	
	1			1	Ī	3,3'-Dimethylbenzidine	CCAL %D	81,3%	<25%	ND(0.38) J	
	1			ŀ	[3-Nitroaniline	CCAL %D	28.7%	<25%	ND(1.9) J	
	1	1 1		1		4-Aminobiphenyl	CCAL %D	35.7%	<25%	ND(0.76) J	1
	1	1 1		1	1	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.76) J	1
						Aramite	CCAL %D	63.0%	<25%	ND(0.76) J	
	1	1		1	!	Methyl Methanesulfonate	CCAL %D	31.2%	<25%	ND(0.38) J	

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery		Date		Validation		W.					
Group No.	Sample ID	Collected	Matrix	Level 87	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
SVOCs (continue	od)	++(<u>+</u>					······································				
2H0P705	RAA12-(32 (3 - 6)	8/30/2002	Soil	Tier II	Yes	2-Acetylaminofluorene	CCAL %D	38.8%	<25%	ND(0.78) J	
					1	2-Picoline	CCAL %D	34.2%	<25%	ND(0.39) J	†
	ļ				1	3,3'-Dimethylbenzidine	CCAL %D	81.3%	<25%	ND(0.39) J	
	•	[i		1		3-Nitroaniline	CCAL %D	28.7%	<25%	ND(2.0) J	
	1			1		4-Aminobiphenyl	CCAL %D	35.7%	<25%	ND(0.78) J	***************************************
				1		4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.78) J	
		1		1	l	Aramite	CCAL %D	63.0%	<25%	ND(0.78) J	
	ļ	1		ĺ	-	Methyl Methanesulfonate	CCAL %D	31.2%	<25%	ND(0.39) J	
210P033	RAA12-B26 (0 - 1)	9/3/2002	Soil	Tier II	Yes	2-Acetylaminofluorene	CCAL %D	40.5%	<25%	ND(0.73) J	
						3,3'-Dimethylbenzidine	CCAL %D	67.8%	<25%	ND(0.36) J	
				1		3-Nitroaniline	CCAL %D	26.2%	<25%	ND(1.8) J	
	1	1 :		Ì	Ì	4-Aminobiphenyl	CCAL %D	41.9%	<25%	ND(0.73) J	
	1					4-Bromophenyl-phenylether	CCAL %D	29.4%	<25%	ND(0.36) J	
	İ			1		4-Chlorobenzilate	CCAL %D	33.0%	<25%	ND(0.73) J	
	1			1	1	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.73) J	
	1			1	1	Aramite	CCAL %D	47.9%	<25%	ND(0.73) J	
				I	l	Methapyrilene	CCAL %D	38.3%	<25%	ND(0.73) J	
210P033	RAA12-B26 (1 - 3)	9/3/2002	Soil	Tier II	Yes	2-Acetylaminofluorene	CCAL %D	40.5%	<25%	ND(0.74) J	
					1	3,3'-Dimethylbenzidine	CCAL %D	67.8%	<25%	ND(0.37) J	
		1 1		[3-Nitroaniline	CCAL %D	26.2%	<25%	ND(1.9) J	
				1]	4-Aminobiphenyl	CCAL %D	41.9%	<25%	ND(0.74) J	
				1	1	4-Bromophenyl-phenylether	CCAL %D	29.4%	<25%	ND(0.37) J	<u> </u>
				}		4-Chlorobenzilate	GCAL %D	33.0%	<25%	ND(0.74) J	
		1		1		4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.74) J	
		1				Aramite	CCAL %D	47.9%	<25%	ND(0.74) J	
	the state of the s					Methapyrilene	CCAL %D	38.3%	<25%	ND(0.74) J	<u> </u>
210P033	RAA12-826 (6 - 10)	9/3/2002	Soil	Tier II		2-Acetylaminofluorene	CCAL %D	40.5%	<25%	ND(9.88) J	<u> </u>
					l	3,3'-Dimethylbenzidine	CCAL %D	67.8%	<25%	ND(0.44) J	
		1				3-Nitroaniline	CCAL %D	26.2%	<25%	ND(2,2) J	<u></u>
	ĺ	1 .		1		4-Aminobiphenyl	CCAL %D	41.9%	<25%	ND(0.88) J	
	i e					4-Bromophenyl-phenylether	CCAL %D	29.4%	<25%	ND(0.44) J	
	i	}				4-Chlorobenzilate	CCAL %D	33.0%	<25%	ND(0.88) J	
		1 1		1	ł	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.88) J	
				1	1	Aramite	CCAL %D	47.9%	<25%	ND(0.88) J	
SISPISES				ļ		Methapyrilene	CCAL %D	38.3%	<25%	ND(0.88) J	
210P033	RAA12-D28 (0 - 1)	9/3/2002	Soil	Tier II		2-Acetylaminofluorene	CCAL %D	40.5%	<25%	ND(1.0) J	
	ì					3,3'-Dimethylbenzidine	CCAL %D	67.8%	<25%	ND(0.50) J	
						3-Nitroaniline	CCAL %D	25.2%	<25%	ND(2.5) J	ļ
					i	4-Aminobiphenyl	CCAL %D	41.9%	<25%	ND(1.0) J	
				1		4-Bromophenyl-phenylether	CCAL %D	29.4%	<25%	ND(0.50) J	
				1		4-Chlorobenzilate	CCAL %D	33.0%	<25%	ND(1.0) J	ļ.,
	į	1		1	ŀ	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(1.0) J	
				1	1	Aramite	CCAL %D	47.9%	<25%	ND(1.0) J	
	<u> </u>			1	<u> </u>	Methapyrilene	CCAL %D	* 38.3%	<25%	ND(1.0) J	1

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ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Sample Delivery		Date	1.5	Validation							
Group No.	action Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
SVOCs (continue		L	1410011	1							
210P033	(RAA12-D28 (10 - 15)	9/3/2002	Soil	Tier II	Yes	1.2.4-Trichlorobenzene	MSD %R	27.0%	38% to 107%	ND(0.38) J	
2101 000	104412 223 (10 10)	1 0/0/2002	000	"""	1 ,00	1.2.4-Trichlorobenzene	MS/MSD RPO	70.0%	<50%	NO(0.38) J	
		•		I		2.4-Dinitrotoluene	MS/MSD RPD	71.0%	<50%	ND(0.38) J	······································
						2-Acetylaminofluorene	CCAL %D	40.5%	<25%	ND(0.77) J	
	1					2-Chlorophenol	MS/MSD RPD	64.0%	<50%	ND(0.38) J	
	l .			1		3,3'-Dimethylbenzidine	CCAL %D	67.8%	<25%	ND(0.38) J	
	1	[3-Nitroaniline	CCAL %D	26.2%	<25%	ND(2.0) J	
	1					4-Aminobiphenyl	CCAL %D	41.9%	<25%	ND(0.77) J	
	1	1				4-Bromophenyl-phenylether	CCAL %D	29.4%	<25%	ND(0.38) J	
	1]	1		4-Chloro-3-Methylphenol	MS/MSD RPD	67.0%	<50%	ND(0.38) J	
	1		l		ŀ	4-Chlorobenzilate	CCAL %D	33.0%	<25%	ND(0.77) J	
	1]				4-Nitrophenol	MS/MSD RPD	72.0%	<50%	ND(2.0) J	
	Į.	1				4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.77) J	
						Acenaphthene	MS/MSD RPD	80.0%	<50%	ND(0.38) J	
		1				Aramite	CCAL %D	47.9%	<25%	ND(0.77) J	<u> </u>
		1				Methapyrilene	ICCAL %D	38.3%	<25%	ND(0.77) J	
	İ	1				N-Nitroso-di-n-propylamine	MSD %R	24.0%	41% to 126%	ND(0.38) J	
	1	1 .				N-Nitroso-di-n-propylamine	MS/MSD RPD	92.0%	<50%	ND(0.38) J	
				1		Phenol	MS/MSD RPD	50.0%	<50%	ND(0.38) J	·
		1 1					MS/MSD RPD	75.0%	<50%	ND(0.38) J	<u> </u>
2i0P033	RAA12-D28 (3 - 6)	9/3/2002	Soil	71	Yes	Pyrene	ICCAL %D	40.5%	<25%	ND(0.96) J	
2101-033	POV(12-028 (3 - 0)	9/3/2002	5011	Tier II	Yes	2-Acetylaminofluorene 3,3'-Dimethylbenzidine	CCAL %D	67.8%	<25%	ND(0.48) J	
	1				Ì			26,2%	<25%	ND(2.4) J	
		1		į į		3-Nitroaniline	CCAL %D		<25%	ND(0.98) J	
	1			İ		4-Aminobiphenyl	CCAL %D	41.9% 29.4%	<25% <25%	ND(0.48) J	
	l .	i l		1		4-Bromophenyl-phenylether	CCAL %D	33.0%	<25%	ND(0.96) J	
	i					4-Chlorobenzilate	CCAL %D	0.030	>0.05	ND(0.96) J	
					1	4-Phenylenediamine	ICAL RRF	47.9%	<25%	ND(0.96) J	<u> </u>
				1	ļ	Aramite	CCAL %D		<25% <25%	ND(0.96) J	
210P033	RAA12-DUP-16 (6 - 10)	0/2/0202				Methapyrilene	CCAL %D	38.3%	<25% <25%	ND(0.89) J	RAA12-B26
2101-033	RAA 12-00P-16 (6 - 10)	9/3/2002	Soil	Tier II	Yes	2-Acetylaminofluorene	CCAL %D	40.5%		ND(0.44) J	POW12-020
	1					3,3'-Dimethylbenzidine	CCAL %D	67.8%	<25% <25%	ND(2.3) J	
						3-Nitroaniline	CCAL %D	26.2% 41.9%	<25% <25%	ND(0.89) J	
					}	4-Aminobiphenyl	CCAL %D	29,4%	<25% <25%	ND(0.44) J	
		1				4-Bromophenyl-phenylether	CCAL %D	33.0%	<25% <25%	ND(9.89) J	
	1					4-Chlorobenzilate	ICAL RRF	0.030	>0.05	ND(0.89) J	
	1					4-Phenylenediamine		47.9%	<25%	ND(0.89) J	
	1					Aramite	CCAL %D	38.3%	<25% <25%	ND(0.89) J	
210P033	RAA12-F32 (0 - 1)	9/3/2002	C-11			Methapyrilene	CCAL %D	40.5%	<25%	ND(0.76) J	<u> </u>
2102033	POOR 12-F32 (U - 1)	8/3/2002	Soil	Tier II	Yes	2-Acetylaminofluorene	CCAL %D	67.8%	<25% <25%	ND(0.38) J	<u></u>
						3,3'-Dimethylbenzidine	CCAL %D		<25% <25%	ND(1.9) J	
				1 1		3-Nitroaniline	CCAL %D	26.2%		ND(0.76) J	
				1		4-Aminobiphenyl	CCAL %D	41.9%	<25%		
]	1		1		4-Bromophenyl-phenylether	CCAL %D	29.4%	<25%	ND(0.38) J	
						4-Chlorobenzitate	CCAL %D	33.0%	<25%	ND(0.76) J	
	Ì					4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.76) J	
		1				Aramite	CCAL %D	47.9%	<25%	ND(0.76) J	ļ
1100000	100 000000	1		 	ļ	Methapyrilene	CCAL %D	38.3%	<25%	ND(0.76) J	
210P033	RB-090302-1	9/3/2002	Water	Tier If	Yes	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.010) J	
						Aramite	CCAL %D	41.5%	<25%	ND(0.010) J	4
				1		4-Chforobenzilate	CCAL %D	37.8%	<25%	ND(0.010) J	<u> </u>
						Methyl Methanesulfonate	CCAL %D	25.9%	<25%	ND(0.010) J	<u> </u>
] [1,3,5-Trinitrobenzene	CCAL %D	39.8%	<25%	ND(0.010) J	ļ
		1		j		3,3'-Dimethylbenzidine	CCAL %D	51.3%	<25%	ND(0.020) J	
	l	1		ļ [Benzidine	CCAL RRF	0.040	<25%	ND(0.010) J	

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

erant by the same	The same and the same and the same		 	1	1 8 74 S 184.74	The second of the second of the second	HALLMAN MADE INVITED IN MARKET ALLS COLOR	1 1 1 1			19 November 17 Table
Sample Delivery		Date		Validation	3/4/5						
Group No.	Sample ID	Collected	Matrix		Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
SVOCs (continue											
210P074	TRAA12-F24 (0 - 1)	9/4/2002	Soil	Tier il	Yes	1,3,5-Trinitrobenzene	CCAL %D	32.8%	<25%	ND(0.41) J	<u> </u>
2,01 074	1	0,114,000			· ·	3,3'-Dichlorobenzidine	CCAL %D	28.0%	<25%	ND(0.82) J	
	}					4-Aminobiphenyl	CCAL %D	49.1%	<25%	ND(0.82) J	
	ł	1	1	1	<u> </u>	4-Chlorobenzilate	CCAL %D	32.6%	<25%	ND(0.82) J	
			1			4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.82) J ND(0.82) J	
	1	1	ł			Aramite	CCAL %D	71.8%	<25%	ND(0.82) J	
			1]	Benzidine	CCAL %D	53.8% 26.4%	<25% <25%	ND(0.41) J	
			1		l	Hexachioropropene	CCAL %D	25.2%	<25%	ND(0.41) J	
	1	1			1	Methyl Methanesulfonate	CCAL %D	35.6%	<25%	ND(0.82) J	
	1					N-Nitrosopyrrolidine o-Toluidine	CCAL %D	32.0%	<25%	ND(0.41) J	
					-	Thionazin	CCAL %D	49.9%	<25%	ND(0.41) J	
2I0P074	RAA12-F24 (3 · 6)	9/4/2002	Soil	Tier II	Yes	1,3,5-Trinitrobenzene	GCAL %D	32.8%	<25%	ND(0.43) J	
21012074	PAA(12-P24 (3 · 0)	91412002	3011	116111	1 '63	3,3'-Dichlorobenzidine	CCAL %D	26.0%	<25%	ND(0.87) J	
	i				}	4-Aminobiphenyl	GCAL %D	49.1%	<25%	ND(0.87) J	
	1	1				4-Chlorobenzilate	CCAL %D	32.6%	<25%	ND(0.87) J	
			1			4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.87) J	
	1	1				Aramite	CCAL %D	71.8%	<25%	ND(0.87) J	
		ļ	1	1		Benzidine	CCAL %D	53.8%	<25%	ND(0.87) J	
			}		}	Hexachloropropene	CCAL %D	26.4%	<25%	ND(0.43) J ND(0.43) J	
		1			Ì	Methyl Methanesulfonate	CCAL %D	25,2%	<25%	ND(0.43) J	
	-	ł			İ	N-Nitrosopyrrolidine	CCAL %D	35.6%	<25% <25%	ND(0.43) J	
					l	o-Toluidine	CCAL %D	32.0% 49.9%	<25%	ND(0.43) J	· · · · · · · · · · · · · · · · · · ·
					<u> </u>	Thionazin	CCAL %D	32.8%	<25%	ND(0.38) J	
210P074	RAA12-H24 (0 - 1)	9/4/2002	Soil	Tier II	Yes	1,3,5-Trinitrobenzene	CCAL %D	26.0%	<25%	ND(0.76) J	1
					1	3,3'-Dichlorobenzidine	ICCAL %D	49.1%	<25%	NO(0.76) J	—————————————————————————————————————
			1	j		4-Aminobiphenyl 4-Chlorobenzilate	ICCAL %D	32.6%	<25%	ND(0.76) J	
					i	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.76) J	
					i	Aramite	ICCAL %D	71.8%	<25%	ND(0.76) J	
	1	1	1		[Benzidine	GCAL %D	53.8%	<25%	ND(0.76) J	
	1		1			Hexachloropropene	CCAL %D	26.4%	<25%	ND(0.38) J	
				1	1	Methyl Methanesulfonate	GCAL %D	25.2%	<25%	ND(0.38) J	
	ŀ				1	N-Nitrosopyrrolidine	CCAL %D	35.6%	<25%	ND(0.76) J	
		1	İ			o-Toluidine	CCAL %D	32.0%	<25%	ND(0.38) J	<u> </u>
			<u> </u>		<u> </u>	Thionazin	CCAL %D	49.9%	<25%	ND(0.38) J ND(0.35) J	
210P074	RAA12-J22 (3 - 6)	9/4/2002	Soil	Tier II	Yes	1,3,5-Trinitrobenzene	CCAL %D	32.8%	<25% <25%	ND(0.70) J	<u> </u>
				ļ	1	3,3'-Dichlorobenzidine	CCAL %D	26.0% 49.1%	<25%	ND(0.70) J	
		1				4-Aminobiphenyl	CCAL %D	32.6%	<25%	ND(0.70) J	
						4-Chlorobenzilate	CCAL %D	0.030	>0.05	ND(0.70) J	
	1	1		1	1	4-Phenylenediamine Aramite	ICAL RRF	71.8%	<25%	ND(0.70) J	****
		1			ļ	Benzidine	CCAL %D	53.8%	<25%	ND(0.70) J	
		I		1	1	Hexachloropropene	CCAL %D	26.4%	<25%	ND(0.35) J	
i		1			1	Methyl Methanesulfonate	CCAL %D	25.2%	<25%	ND(0.35) J	
	1	1	1	1	1	N-Nitrosopyrrolidine	CCAL %D	35.6%	<25%	ND(0.70) J	
	1					o-Toluidine	GCAL %D	32.0%	<25%	ND(0.35) J	
		1		1	1	Thionazin	CCAL %D	49.9%	<25%	ND(0.35) J	
210P074	RAA12-J22 (6 - 10)	9/4/2002	Soil	Tier II	Yes	1,3,5-Trinitrobenzene	CCAL %D	32.8%	<25%	ND(0.35) J	
	1 "	1		1	1	3,3'-Dichlorobenzidine	CCAL %D	26.0%	<25%	ND(0.70) J	
	1	1			1	4-Aminobiphenyl	CCAL %D	49.1%	<25%	ND(0.70) J	
				1	1	4-Chlorobenzilate	CCAL %D	32.6%	<25%	ND(0.70) J	
	1	1			1	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.70) J	
		1			1	Aramite	CCAL %D	71.8%	<25%	ND(0.70) J	
		1		1	1	Benzidine	CCAL %D	53.8%	<25%	ND(0.70) J ND(0.35) J	
		i				Hexachloropropene	CCAL %D	26.4%	<25%	ND(0.35) J	
	1				1	Methyl Methanesulfonate	CCAL %D	25.2%	<25%	ND(0.35) J	
	1	1			1	N-Nitrosopymolidine	CCAL %D	35.6%	<25% <25%	ND(0.70) J ND(0.35) J	
	1	1			1	o-Toluidine	CCAL %D	32.0%	<25% <25%	ND(0.35) J	
			1	1	1	Thionazin	CCAL %D	49.9%	1 <20.74	1 11010-3-513	

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ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Sample Delivery	h Saithean (1, 1) (1) The Saithean (1, 1)	Date		Validation		Larabana (A)			Letter to be at the co		
Group No.	Sample IO	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
OCs (continue			h								
)P106	RAA12-D30 (0 - 1)	9/5/2002	Sail	Tier II	Yes	1,3,5-Trinitrobenzene	CCAL %D	32.8%	<25%	ND(0.36) J	
	†					3,3'-Dichlorobenzidine	CCAL %D	26.0%	<25%	ND(0.74) J	
						4-Aminobiphenyl 4-Chlorobenzilate	CCAL %D	49.1% 32.6%	<25% <25%	ND(0.74) J ND(0.74) J	
						4-Chlorobenzilate 4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.74) J	<u> </u>
						Aramite	CCAL %D	71.8%	<25%	ND(0.74) J	
			ŀ			Benzidine	CCAL %D	53.8%	<25%	ND(0.74) J	
						Hexachloropropene	CCAL %D	26.4%	<25%	ND(0.36) J	
		i				Methyl Methanesulfonate	CCAL %D	25.2%	<25%	ND(0.36) J	
	į	1	ŀ			N-Nitrosopyrrolidine	GCAL %D	35.6%	<25%	ND(0.74) J ND(0.36) J	
		i				o-Toluidine Thionazin	CCAL %D	32.0% 49.9%	<25% <25%	ND(0.36) J	
DP106	RAA12-D30 (6 - 10)	9/5/2002	Soil	Tier II	Yes	1,3,5-Trinitrobenzene	CCAL %D	32.8%	<25%	ND(0.38) J	
31 100	10012-050 (0 - 10)	3/3/2002	30"	i i i i i i	103	3.3'-Dichlorobenzidine	CCAL %D	26.0%	<25%	ND(0.77) J	
		i				4-Aminobiphenyl	CCAL %D	49.1%	<25%	ND(0.77) J	
		1				4-Chlorobenzilate	CCAL %D	32.6%	<25%	ND(0.77) J	
						4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.77) J	
		1			1	Aramite	GCAL %D	71.8%	<25%	ND(0.77) J ND(0.77) J	
					ĺ	Benzidine Hexachloropropene	CCAL %D	53.8% 26.4%	<25% <25%	ND(0.77) J ND(0.38) J	
		1 1				Methyl Methanesulfonate	CCAL %D	25.2%	<25%	ND(0.38) J	<u> </u>
					1	N-Nitrosopyrrolidine	CCAL %D	35.6%	<25%	ND(0.77) J	ļ
			Soil Tier II		i	o-Toluidine	CCAL %D	32.0%	<25%	ND(0.38) J	
		_]			1 .	Thionazin	CCAL %D	49.9%	<25%	ND(0.38) J	
)P162	RAA12-DUP-20 (6 - 10)	9/9/2002	Soil	Tier II	Yes	3,3'-Dichlorobenzidine	CCAL %D	40.8%	<25%	ND(0.72) J	RAA12-H30
]	1		1	i	3,3°-Dimethylbenzidine	CCAL %D	73.5%	<25%	NO(0.36) J	ļ
					İ	4-Aminobiphenyl	CCAL %D	26.2% 29.3%	<25% <25%	ND(0,72) J ND(0,36) J	
						4-Bromophenyl-phenylether 4-Chlorobenzilate	CCAL %D	26.8%	<25%	ND(0.72) J	
				1	}	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.72) J	
						Aramite	CCAL %D	50.1%	<25%	ND(0.72) J	
						Benzidine	CCAL %D	38,4%	<25%	ND(0.72) J	
	1				[Hexachlorobenzene	CCAL %D	28.8%	<25%	ND(0.36) J	
	1					Hexachloropropene	CCAL %D	27.9%	<25%	ND(0.36) J	
]		Methapyrilene	GCAL %D	60.9%	<25% <25%	ND(0.72) J ND(0.36) J	<u> </u>
		1 1				o-Toluidine Thionazin	CCAL %D	68.1% 29.0%	<25% <25%	ND(0.36) J	
P162	RAA12-H30 (0 - 1)	9/9/2002	Soil	Tier II	Yes	3,3'-Dichlorobenzidine	CCAL %D	40.8%	<25%	ND(0.70) J	·
	,			1	/	3,3'-Dimethylbenzidine	CCAL %D	73.5%	<25%	ND(0.35) J	
						4-Aminobiphenyl	CCAL %D	26.2%	<25%	ND(0.70) J	
		i i				4-Bromophenyl-phenylether	CCAL %D	29.3%	<25%	ND(0.35) J	
				1		4-Chlorobenzilate	CCAL %D	26.8%	<25%	ND(0.70) J	
						4-Phenylenediamine	ICAL RRF	9.030	>0.05	ND(0.70) J	
		1		1		Aramite Benzidine	CCAL %D	50.1% 38.4%	<25% <25%	ND(0.70) J ND(0.70) J	
					ļ	Hexachlorobenzene	CCAL %D	28.8%	<25%	ND(0.35) J	
	1			1		Hexachloropropene	CCAL %D	27.9%	<25%	ND(0.35) J	
	1	1 1				Methapyrilene	CCAL %D	60.9%	<25%	ND(0.70) J	
				1	-	o-Toluidine	CCAL %D	68.1%	<25%	ND(0.35) J	
				<u> </u>	<u> </u>	Thionazin	CCAL %D	29.0%	<25%	ND(0.35) J	
P162	RAA12-H30 (6 - 10)	9/9/2002	Soil Tier II		Yes	3,3'-Dichlorobenzidine	CCAL %D	40.8%	<25%	ND(0.70) J	
		1			ł	3,3'-Dimethylbenzidine	CCAL %D	73.5%	<25%	ND(0.35) J	ļ
]]	Soil Tier II		1	4-Aminobiphenyl	CCAL %D	26.2%	<25% <25%	ND(0.70) J ND(0.35) J	
		1 1			l	4-Bromophenyl-phenylether 4-Chlorobenzilate	CCAL %D	29.3% 26.8%	<25% <25%	ND(0.70) J	
					Ì	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.70) J	†
		j [1	[Aramite	CCAL %D	50.1%	<25%	ND(0,70) J	1
		1		-	1	Benzidine	GCAL %D	38.4%	<25%	ND(0.70) J	
		1			1	Hexachlorobenzene	CCAL %D	28.8%	<25%	ND(0.35) J	1
					1	Hexachloropropene	CCAL %D	27.9%	<25%	ND(0.35) J	
		1 1		ĺ		Melhapyrilene	CCAL %D	60.9%	<25%	ND(0.70) J	<u> </u>
	l]		İ	1	o-Toluidine	CCAL %D	68.1%	<25%	ND(0.35) J	l
OCs (continue	L			<u> </u>	1	Thionazin	CCAL %D	29.0%	<25%	ND(0.35) J	L.,

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

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Sample Delivery		Date		Validation							
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes 1
210P162	RAA12-J30 (0 - 1)	9/9/2002	Soil	Tier II	Yes	3,3'-Dichlorobenzidine	CCAL %D	40.8%	<25%	ND(0.72) J	
			ł			3,3'-Dimethylbenzidine	CCAL %D	73.5%	<25%	ND(0.36) J	
		1	İ			4-Aminobiphenyl	CCAL %D	26.2%	≺25%	ND(0.72) J	
					1	4-Bromophenyl-phenylether	CCAL %D	29.3%	<25%	ND(0.36) J	
				1		4-Chlorobenzilate	CCAL %D	26.8%	<25%	ND(0.72) J	
	•			ł		4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.72) J	
			}	1		Aramite	CCAL %D	50.1%	<25%	ND(0.72) J	<u> </u>
			Ì	1		Benzidine	CCAL %D	38.4%	<25%	ND(0.72) J	
		1	1	1		Hexachlorobenzene	CCAL %D	28.8%	<25%	ND(0.36) J	
			1			Hexachloropropene	CCAL %D	27.9%	<25%	ND(0.36) J	
			ĺ		!	Methapyniene	CCAL %D	60.9%	<25%	ND(0.72) J	
1		1			į	o-Toluidine	CCAL %D	68.1%	<25%	ND(0.36) J	
	and the state of t			ļ	1	Thionazin	CCAL %D	29.0%	<25%	ND(0.36) J	ļ
2I0P162	RAA12-J31 (0 - 1)	9/9/2002	Soil	Tier II	Yes	3,3'-Dichlorobenzidine	CCAL %D	40.8%	<25%	ND(0.71) J	
		1	1	ļ.	l	3,3'-Dimethylbenzidine	CCAL %D	73.5%	<25%	ND(0.35) J ND(0.71) J	
				1		4-Aminobiphenyl	CCAL %D	26.2%	<25% <25%	ND(0.71) J ND(0.35) J	
				1	1	4-Bromophenyl-phenylether	CCAL %D	29.3%	<25% <25%	ND(0.35) J ND(0.71) J	
				1	•	4-Chiorobenzilate	CCAL %D	0.030	>0.05	ND(0.71) J	
			İ	1	ĺ	4-Phenylenediamine Aramite	ICAL RRF	50.1%	<25%	ND(0.71) J	
				1	1	Benzidine	CCAL %D	38.4%	<25%	ND(0.71) J	
				ŀ	[Hexachlorobenzene	CCAL %D	28.8%	<25%	ND(0.35) J	····
					1	Hexachloropropene	CCAL %D	27.9%	<25%	ND(0.35) J	
		1			1 .	Methapyrilene	CCAL %D	60.9%	<25%	ND(0.71) J	
						o-Toluidine	CCAL %D	68.1%	<25%	ND(0.35) J	
		1			1	Thionazin	CCAL %D	29.0%	<25%	ND(0.35) J	
210P162	RAA12-K20 (0 - 1)	9/9/2002	Soil	Tier II		3.3'-Dichtorobenzidine	CCAL %D	40.8%	<25%	ND(0.71) J	
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1			3,3'-Dimethylbenzidine	CCAL %D	73.5%	<25%	ND(0.35) J	
			1	Į		4-Aminobiphenyl	CCAL %D	26.2%	<25%	ND(0.71) J	
				ĺ		4-Bromophenyl-phenylether	CCAL %D	29.3%	<25%	ND(0.35) J	
			İ	1		4-Chlorobenzilate	CCAL %D	26.8%	<25%	ND(0.71) J	
				1	1	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.71) J	
			ł			Aramite	CCAL %D	50.1%	<25%	ND(0.71) J	
				Į.		Benzidine	CCAL %D	38.4%	<25%	ND(0.71) J	
			}	ł		Hexachlorobenzene	CCAL %D	28.8%	<25%	ND(0.35) J	
						Hexachloropropene	CCAL %D	27.9%	<25%	ND(0.35) J	1
				•		Methapyrilene	CCAL %D	60.9%	<25%	ND(0,71) J	
				1		o-Toluidine	CCAL %D	6B.1%	<25%	ND(0.35) J	
			<u> </u>	1		Thionazin	CCAL %D	29.0%	<25%	ND(0.35) J	<u> </u>
210P162	RAA12-K20 (1 - 3)	9/9/2002	Soil	Tier II		3,3'-Dichlorobenzidine	CCAL %D	40.8%	<25%	ND(0.77) J	1
	ĺ		1			3,3'-Dimethylbenzidine	CCAL %D	73.5%	<25%	ND(0.38) J	
				1		4-Aminobiphenyl	CCAL %D	26.2%	<25%	ND(0,77) J	1
						4-Bromophenyl-phenylether	CCAL %D	29.3%	<25%	ND(0.38) J	
			1]	4-Chlorobenzilate	CCAL %D	26.8%	<25%	ND(0.77) J	<u></u>
						4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.77) J	<u> </u>
İ			ŀ			Aramite	CCAL %D	50.1%	<25%	ND(0.77) J	
			1			Benzidine	CCAL %D	38.4%	<25%	ND(0.77) J	ļ
		1		1		Hexachlorobenzena	CCAL %D	28.8%	<25%	ND(0,38) J	
ļ				1		Hexachloropropene	CCAL %D	27.9%	<25%	ND(0.38) J	
						Methapyrilene	CCAL %D	60.9%	<25%	ND(0.77) J	
				į.	Į 1	o-Toluidine	CCAL %D	68.1%	<25%	ND(0.38) J	
	and the state of t	L,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		<u> </u>	<u> </u>	Thionazin	CCAL %D	29.0%	<25%	ND(0.38) J	

	l l		ţ			Aramite	CCAL %D	50.1%	<25%	ND(0.72) J	
			}			Benzidine	CCAL %D	38.4%	<25%	ND(0.72) J	
			l	1		Hexachlorobenzene	CCAL %D	28.8%	<25%	ND(0.36) J	
	1	1	!	1		Hexachloropropene	CCAL %D	27.9%	₹25%	ND(0.36) J	
	1		1	i	1	Methapyrilene	CCAL %D	60.9%	<25%	ND(0.72) J	
	1]			o-Toluidine	CCAL %D	68.1%	<25%	ND(0.36) J	****************
	l l]	1		}	Thionazin	CCAL %D	29.0%	<25%	ND(0.36) J	
2I0P162	RAA12-J31 (0 - 1)	9/9/2002	Soil	Tier II	Yes	3.3'-Dichlorobenzidine	CCAL %D	40.8%	<25%	ND(0.71) J	
	,	01012.00	1 20"	110.77	1 1 1 1 1	3.3'-Dimethylbenzidine	CCAL %D	73.5%	<25%	ND(0.35) J	
	1			1	}	4-Aminobiphenyl	CCAL %D	26.2%	<25%	ND(0.71) J	
	ì			ł		4-Bromophenyl-phenylether	CCAL %D	29.3%	<25%	ND(0.35) J	
			<u> </u>	1		4-Chiorobenzilate	GCAL %D	26.8%	<25%	ND(0.71) J	***************************************
				i	1	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.71) J	
				1	l	Aramite	CCAL %D	50.1%	<25%	ND(0.71) J	
				1	į	Benzidine	CCAL %D	38.4%	<25%	ND(0.71) J	
				1	l l	Hexachlorobenzene	CCAL %D	28.8%	<25%	ND(0.35) J	*****
	1				1	Hexachloropropene	CCAL %D	27.9%	<25%	ND(0.35) J	
	·		1			Methapyrilene	GCAL %D	60.9%	<25%	ND(0,71) J	
	l l					o-Toluidine	CCAL %D	68.1%	<25%	ND(0.35) J	
	E .		1	1	Į	Thionazin	CCAL %D	29.0%	<25%	ND(0.35) J	
IOP162	RAA12-K20 (0 - 1)	9/9/2002	Soil	Tier II	Yes	3.3'-Dichtorobenzidine	CCAL %D	40.8%	<25%	ND(0.71) J	
10F 10Z	100012-020 (0 - 1)	9/9/2002	3011	1101 11	Tes	3,3'-Dimethylbenzidine	CCAL %D	73.5%	<25%	ND(0.35) J	
	1		ļ	Į.		4-Aminobiphenyl	CCAL %D	26.2%	<25%	ND(0.71) J	
	1		ĺ	ì			CCAL %D	29.3%	<25%	ND(0.35) J	
	ł		ŀ	[ł	4-Bromophenyi-phenylether 4-Chlorobenzilate		29.3%	<25%	ND(0.35) 3 ND(0.71) J	
				[1		ICCAL %D IICAL RRF	0.030	>0.05	ND(0.71) J	
	ĺ		1			4-Phenylenediamine		50.1%	<25%	ND(0.71) J	
			I	1	i	Aramite	CCAL %D		<25% <25%	ND(0.71) J	
	l l		1	1		Benzidine	CCAL %D	38.4%			
	į		i			Hexachlorobenzene	CCAL %D	28.8%	<25%	ND(0.35) J	
		1		1		Hexachloropropene	CCAL %D	27.9%	<25%	ND(0.35) J	
						Methapyrilene	CCAL %D	60.9%	<25%	ND(0.71) J	
			1	i	İ	o-Toluidine	CCAL %D	68.1%	<25%	ND(0.35) J	
				1	ļ	Thionazin	CCAL %D	29.0%	<25%	ND(0.35) J	
IO₽162	RAA12-K20 (1 - 3)	9/9/2002	Soll	Tier II	Yes	3,3'-Dichlorobenzidine	CCAL %D	40.8%	<25%	ND(0.77) J	
	1	1	1	1		3,3'-Dimethylbenzidine	CCAL %D	73.5%	<25%	ND(0.38) J	
		ı	ł.	İ	1	4-Aminobiphenyl	CCAL %D	26.2%	<25%	ND(0.77) J	
	1	1	ŀ			4-Bromophenyl-phenylether	CCAL %D	29.3%	<25%	ND(0.38) J	
	1		ł			4-Chlorobenzilate	CCAL %D	26.8%	<25%	ND(0.77) J	
	1	Ī	[į.		4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.77) J	
	1	-			1	Aramite	CCAL %D	50.1%	<25%	ND(0.77) J	
						Benzidine	CCAL %D	38.4%	<25%	ND(0.77) J	
		1		4		Hexachlorobenzene	CCAL %D	28.8%	<25%	ND(0.38) J	
	1			1		Hexachloropropene	CCAL %D	27.9%	<25%	ND(0.38) J	
	1				1	Methapyrilene	GCAL %D	60.9%	<25%	ND(0.77) J	
	1			!	1	o-Toluidine	CCAL %D	68.1%	<25%	ND(0.38) J	
		ŀ		Į.	1	Thionazin	CCAL %D	29.0%	<25%	ND(0.38) J	

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ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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Sample Delivery		Date		Validation							
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
SVOCs (continue		···						***************************************		A)	
2J0P162	RAA12-K22 (0 - 1)	9/9/2002	Soil	Tier II	Yes	3.3'-Dichlorobenzidine	CCAL %D	40.8%	<25%	ND(0.76) J	
	, ,					3,3'-Dimethylbenzidine	CCAL %D	73.5%	<25%	ND(0.38) J	
		1	1			4-Aminobiphenyl	CCAL %D	26.2%	<25%	ND(0.76) J	
	1	1			İ	4-Bromophenyl-phenylether	CCAL %D	29.3%	<25%	ND(0.38) J	
	1	1			1	4-Chlorobenzilate	CCAL %D	26.8%	<25%	ND(0.76) J	
	1					4-Phenylenediamine	ICAL RRF	0.030	>0,05	ND(0.76) J	
			1			Aramite	CCAL %D	50.1%	<25%	ND(0.76) J	
	1					Benzidine	CCAL %D	38.4%	<25%	ND(0.76) J	
		1			Į.	Hexachlorobenzene	CCAL %D	28.8%	<25%	ND(0.38) J	
	1	1	ļ		Į.	Hexachloropropens	CCAL %D	27.9% 60.9%	<25% <25%	ND(0.38) J ND(0.78) J	
	1	ł		}	1	Methapyrilene o-Toluldine	CCAL %D	68.1%	<25% <25%	ND(0.38) J	
						Thionazin	GCAL %D	29.0%	<25%	ND(0.38) J	
210P162	RAA12-024 (0 - 1)	9/9/2002	Soil	Tier II	Yes	4-Aminobiphenyl	GCAL %D	77.9%	<25%	ND(0.71) J	1
4.101 102	1,001,202,10	1 0.0.2002	""	1	, , ,	4-Bromophenvi-phenylether	GCAL %D	28.3%	<25%	ND(0.35) J	
	1					4-Nitroguinoline-1-oxide	CCAL %D	34.7%	<25%	ND(0.71) J	
	1	[1		4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.71) J	
	1				1	Aramite	CCAL %D	25.7%	<25%	ND(0.71) J	
	†				1	Benzidine	CCAL %D	71.5%	<25%	ND(0.71) J	
	1			1	1	Diallate	CCAL %D	36.6%	<25%	ND(0.71) J	
	1	1	l	1		Hexachloropropene	CCAL %D	36.3%	<25%	ND(0.35) J	
	1		Soil Tierl	1		Methapyrilene	GCAL %D	85.1%	<25%	ND(0.71) J	
				1	1	o-Toluidine	CCAL %D	27.5%	<25%	ND(0.35) J	
*****		_			L	Pentachtorobenzene	CCAL %D	28.7%	<25%	ND(0.35) J	
210P162	RAA12-024 (3 - 6)	9/9/2002	Soil	Tier II	Yes	3,3'-Dichlorobenzidine	CCAL %D	40.8%	<25%	ND(0.83) J	
		1	Ī	!	ĺ	3,3'-Dimethylbenzidine 4-Aminobiohenyl	CCAL %D	73.5% 26.2%	<25% <25%	ND(0.41) J ND(0.83) J	
	}	İ		İ			CCAL %D	29.3%	<25%	ND(0.41) J	
	1					4-Bromophenyl-phenylether 4-Chlorobenzilate	CCAL %D	26.8%	<25%	ND(0.83) J	
						4-Phenylenediamine	ICAL RRF	0,030	>0.05	ND(0.83) J	
	İ	1				Aramite	CCAL %D	50.1%	<25%	ND(0.83) J	
	}	1		1		Benzidine	GCAL %D	38.4%	<25%	ND(0.83) J	
	1					Hexachlorobenzene	CCAL %D	28.8%	<25%	ND(0.41) J	
						Hexachloropropene	CCAL %D	27.9%	<25%	ND(0,41) J	
	1			1		Methapyrilene	CCAL %D	60.9%	<25%	ND(0.83) J	
				1	į.	o-Toluidine	CCAL %D	68.1%	<25%	ND(0.41) J	
		_			<u> </u>	Thionazin	CCAL %D	29.0%	<25%	ND(0.41) J	
210P162	RB-090902-1	9/9/2002	Water	Tier II	Yes	3,3'-Dichlorobenzidine	CCAL %D	40.8%	<25%	ND(0.020) J	
	1				}	3,3'-Dimethylbenzidine	CGAL %D	73,5%	<25%	ND(0.010) J	
	1			1	i	4-Aminobiphenyl	CCAL %D	26.2%	<25%	ND(0.010) J	_
		1		}		4-Bromophenyl-phenylether	CCAL %D	29.3%	<25%	NO(0.010) J ND(0.010) J	·
	1					4-Chlorobenzilate	CCAL %D	26.8%	<25% >0.05	ND(0.010) J	
		1				4-Phenylenediamine	ICAL RRF	0.030 50.1%	>0.05 <25%	ND(0.010) J	
		[Benzidine	ICCAL %D	38.4%	<25%	ND(0.020) J	
		[1		Hexachlorobenzene	CCAL %D	28.8%	<25%	ND(0.010) J	
						Hexachloropropene	ICCAL %D	27.9%	<25%	ND(0.010) J	-,,_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	1	1			Ī	Methapyrilene	ICCAL %D	60.9%	<25%	ND(0,010) J	
	ŀ				1	o-Toluldine	ICCAL %D	68.1%	<25%	ND(0.010) J	
	li di			1	1	Thionazin	ICCAL %D	29.0%	<25%	ND(0.010) J	1
210P185	RAA12-DUP-21 (10 - 15)	9/10/2002	Soil	Tier II	Yes	3,3'-Dichlorobenzidine	CCAL %D	34.6%	<25%	NO(1.0) J	RAA12-T9
	1	1		1	1	4-Aminoblphenyl	CCAL %D	54.7%	<25%	ND(1.0) J	
	1		! Soil TierH		1	4-Bromophenyl-phenylether	CCAL %D	27.3%	<25%	ND(0.51) J	
				1	1	4-Nitroquinoline-1-oxide	CCAL %D	25.2%	<25%	ND(1.0) J	1
	İ			1	4-Phenylenediamine	ICAL RRF	0.020	>0.05	ND(1.0) J		
		- I			1	Aramite	CCAL %D	71.3%	<25%	ND(1.0) J	
		1		i	1	Hexachlorobenzene	CCAL %D	30.8%	<25%	ND(0.51) J	
				Į.	1	Methapyrilene	CCAL %D	43.1%	<25%	ND(1.0) J	
				1	1	Methyl Methanesulfonate	CCAL %D	27.3%	<25%	ND(0.51) J	
]			1	1	N-Nitrosopyrrolidine	CCAL %D	29.1%	<25% <25%	ND(1.0) J ND(0.51) J	
		1		1	1	o-Toluidine	CCAL %D	27.8%		ND(0.51) J ND(0.51) J	+
	Land to the second seco	1			1	Thionazin	CCAL %D	54.3%	<25%	1 140(0.01) 3	

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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Sample Delivery		Date		Validation							
Group No.	Sample ID	Collected	Matrix	Level .	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
SVOCs (continu											
210P185	RAA12-S11 (0 - 1)	9/10/2002	Soil	Tier II	Yes	3,3'-Dichlorobenzidine	GCAL %D	34.6%	<25%	ND(0.76) J	1
				ļ		4-Aminobiphenyl	CCAL %D	54.7%	<25%	ND(0.76) J	
	1			į		4-Bromophenyl-phenylether	CCAL %D	27.3%	<25%	ND(0.38) J	
	1	}		1		4-Nitroquinoline-1-oxide	CCAL %D	25.2%	<25%	ND(0.76) J	
		•		1	İ	4-Phenylenediamine	ICAL RRF	0.020	>0.05	ND(0.78) J	
						Aramite	CCAL %D	71.3%	<25%	ND(0.76) J	ļ
	ŀ			1		Hexachlorobenzene	CCAL %D CCAL %D	30.8%	<25%	ND(0.38) J	ļ
				1	Į.	Methapyrilene Methyl Methanesulfonate	CCAL %D	43.1% 27.3%	<25% <25%	ND(0.76) J ND(0.38) J	
			ĺ	1		N-Nitrosopyrrolidina	CCAL %D	29.1%	<25%	ND(0.76) J	
	Ì	1				o-Toluidine	GCAL %D	27.8%	<25%	ND(0.38) J	
				1	[Thionazin	CCAL %D	54.3%	<25%	ND(0.38) J	
210P185	RAA12-S9 (0 - 1)	9/10/2002	Soil	Tier II	Yes	3,3'-Dichtorobenzidine	CCAL %D	34.6%	<25%	ND(0.70) J	
	1			i		4-Aminobiphenyl	CCAL %D	54.7%	<25%	ND(0.70) J	·
				1		4-Bromophenyl-phenylether	CCAL %D	27.3%	<25%	ND(0.35) J	
	ł	•		ļ		4-Nitroquinoline-1-oxide	CCAL %D	25.2%	<25%	ND(0.70) J	
	ĺ			1	l	4-Phenylenediamine	ICAL RRF	0.020	>0.05	ND(0.70) J	
	ľ			1		Aramite	CCAL %D	71.3%	<25%	ND(0.70) J	
		1		İ	İ	Hexachlorobenzene	CCAL %D	30.8%	<25%	ND(0.35) J	
		1			Į.	Methapyniene	CCAL %D	43.1%	<25%	ND(0.70) J	<u> </u>
	1]		1	ŀ	Methyl Methanesulfonate N-Nitrosopyrrolidine	CCAL %D CCAL %D	27.3%	<25%	ND(0.35) J	<u> </u>
					ŀ	o-Toluidine	CCAL %D	29.1% 27.8%	<25% <25%	ND(0.70) J ND(0.35) J	
		1 1		1		Thionazin	CCAL %D	54.3%	<25% <25%	ND(0.35) J	
210P185	RAA12-T11 (1 - 3)	9/10/2002	Soil	Tier II	Yes	4-Aminobiphenyl	CCAL %D	77.9%	<25%	ND(0.71) J	
				1	'25	4-Bromophenyl-phenylether	GCAL %D	28.3%	<25%	ND(0.35) J	
		1		1		4-Nitrogulnoline-1-oxide	GCAL %D	34.7%	<25%	ND(0.71) J	<u> </u>
				1		4-Phenylenediamine	ICAL RRF	0.020	>0.05	ND(0.71) J	
	1			-	•	Aramite	CCAL %D	25.7%	<25%	ND(0.71) J	
		1			1	Benzidine	CCAL %D	71.5%	<25%	ND(0.71) J	
		1				Diallate	CCAL %D	36.6%	<25%	ND(0.71) J	
]]				Hexachloropropane	CCAL %D	36.3%	<25%	ND(0.35) J	
		1		1		Methapyrilene	CCAL %D	85.1%	<25%	ND(0.71) J	<u> </u>
				1		o-Toluidine Penlachlorobenzene	CCAL %D	27.0%	<25%	ND(0.35) J	
210P185	RAA12-T11 (6 - 10)	9/10/2002	Soll	Tier II	Yes	3,3'-Dichlorobenzidine	CCAL %D	28.7%	<25%	ND(0.35) J	
	100	8/10/2002	COB	1161 11	105	4-Aminobiphenyl	CCAL %D	34.6% 54.7%	<25% <25%	ND(0.97) J ND(0.97) J	
						4-Bromophenyl-phenylether	CCAL %D	27.3%	<25% <25%	ND(0.48) J	
	1	1				4-Nitroquinoline-1-oxide	CCAL %D	25.2%	<25%	ND(0.97) J	
		1 1		ļ		4-Phenylenediamine	ICAL RRF	0.020	>0.05	ND(0.97) J	
]				Aramite	CCAL %D	71.3%	<25%	ND(0.97) J	
	1			1		Hexachlorobenzane	CCAL %D	30.8%	<25%	ND(0.48) J	
						Methapyrilene	CCAL %D	43,1%	<25%	ND(0.97) J	
				1		Methyl Methanesulfonate	CCAL %D	27,3%	<25%	ND(0.48) J	
		1				N-Nitrosopyrrofidine	CCAL %D	29.1%	<25%	ND(0.97) J	
				İ		o-Toluidine	CCAL %D	27.8%	<25%	ND(0.48) J	ļ
210P185	RAA12-T9 (0 - 1)	9/10/2002	Soil	Tier II		Thionazin	CCAL %D	54.3%	<25%	ND(0.48) J	<u> </u>
	1	B/ 10/2002	2011	Herm	Yes	3,3'-Dichlorobenzidine 4-Aminobiphenyl	CCAL %D	34.6%	<25%	ND(0.69) J	
		1 1		l		4-Aminopipnenyi 4-Bromophenyi-phenylether	CCAL %D CCAL %D	54.7% 27.3%	<25%	ND(0.69) J	
						4-Nitroquinoline-1-oxide	CCAL %D	27.3% 25.2%	<25% <25%	ND(0.34) J ND(0.69) J	
	1			1		4-Phenylenediamine	ICAL RRF	0.020	>0.05	ND(0.69) J	<u> </u>
				Į i		Aramite	CCAL %D	71.3%	<25%	ND(0.69) J	·
						Hexachlorobenzene	CCAL %D	30.8%	<25%	ND(0.34) J	<u> </u>
	1	!				Methapyrilene	CCAL %D	43.1%	<25%	ND(0.69) J	
	(Methyl Methanesulfonate	CCAL %D	27.3%	<25%	ND(0.34) J	
		į į				N-Nitrosopyrrolidine	CCAL %D	29.1%	<25%	ND(0.69) J	
	İ	!		[o-Toluidine	CCAL %D	27.8%	<25%	ND(0.34) J	
	L	1				Thionazin	CCAL %D	54.3%	<25%	ND(0.34) J	1

	i i		1		Methapyrilene	CCAL %D	43.1%	<25%	ND(0.70) J	
•	1 1		l .	İ	Methyl Methanesulfonate	CCAL %D	27.3%	<25%	ND(0.35) J	
1					N-Nitrosopyrrolidine	CCAL %D	29.1%	<25%	ND(0.70) J	
	1 1				o-Yoluidine	CCAL %D	27.8%	<25%	ND(0.35) J	
			i		Thionazin	CCAL %D	54.3%	<25%	ND(0.35) J	
RAA12-T11 (1 - 3)	9/10/2002	Soil	Tier II	Yes	4-Aminobiphenyl	CCAL %D	77.9%	<25%	ND(0.71) J	
	1 1		1		4-Bromophenyl-phenylether	CCAL %D	28.3%	<25%	ND(0.35) J	,,,,,,
	1 1		i		4-Nitroquinoline-1-oxide	CCAL %D	34.7%	<25%	ND(0.71) J	
	}		į	l	4-Phenylenediamine	ICAL RRF	0.020	>0.05	ND(0.71) J	
	1		1		Aramite	CCAL %D	25.7%	<25%	ND(0.71) J	
	}			l	Benzidine	ICCAL %D	71.5%	<25%	ND(0.71) J	
]				Diallate	CCAL %D	36.6%	<25%	ND(0.71) J	
				ļ	Hexachloropropene	CCAL %D	36.3%	<25%	ND(0.35) J	
	1 1			1	Methapyrilene	CCAL %D	85.1%	<25%	ND(0.71) J	
					o-Toluidine	CCAL %D	27.0%	<25%	ND(0.35) J	
					Pentachlorobenzene	CCAL %D	28.7%	<25%	ND(0.35) J	
RAA12-T11 (6 - 10)	9/10/2002	Soll	Tier II	Yes	3,3'-Dichlorobenzidine	CCAL %D	34.6%	<25%	ND(0.97) J	
	1 1			1	4-Aminobiphenyl	CCAL %D	54.7%	<25%	ND(0.97) J	
				l	4-Bromophenyl-phenylether	CCAL %D	27.3%	<25%	ND(0.48) J	
	1				4-Nitroquinoline-1-oxide	CCAL %D	25,2%	<25%	ND(0.97) J	
	1 1			ŀ	4-Phenylenediamine	ICAL RRF	0.020	>0.05	ND(0.97) J	
	1 1				Aramite	CCAL %D	71.3%	<25%	ND(0.97) J	
	1 1				Hexachlorobenzane	CCAL %D	30.8%	<25%	ND(0.48) J	
					Methapyrilene	CCAL %D	43.1%	<25%	ND(0.97) J	,
	1 1				Methyl Methanesulfonate	CCAL %D	27.3%	<25%	ND(0.48) J	
	1 1				N-Nitrosopyrrofidine	CCAL %D	29.1%	<25%	ND(0.97) J	
	1 [o-Toluidine	CCAL %D	27.8%	<25%	ND(0.48) J	
					Thionazin	CCAL %D	54.3%	<25%	ND(0.48) J	
RAA12-T9 (0 - 1)	9/10/2002	Soil	Tier II	Yes	3,3'-Dichlorobenzidine	CCAL %D	34.6%	<25%	ND(0.69) J	
	Ì				4-Aminobiphenyl	CCAL %D	54.7%	<25%	ND(0.69) J	
	1 1				4-Bromophenyl-phenylether	CCAL %D	27.3%	<25%	ND(0.34) J	
	İ				4-Nitroquinoline-1-oxide	CCAL %D	25.2%	<25%	ND(0.69) J	
	j l				4-Phenylenediamine	ICAL RRF	0.020	>0.05	ND(0.69) J	
	ì				Aramite	CCAL %D	71.3%	<25%	ND(0,69) J	
					Hexachlorobenzene	CCAL %D	30.8%	<25%	ND(0 34) J	· · · · · · · · · · · · · · · · · · ·
	1 1				Methapyrilene	CCAL %D	43.1%	<25%	ND(0.69) J	relation market en en entaget
					Methyl Methanesulfonate	CCAL %D	27.3%	<25%	ND(0.34) J	
	l i				N-Nitrosopyrrolidine	CCAL %D	29.1%	<25%	ND(0.69) J	
	1		1		o-Toluidine	GCAL %D	27.8%	<25%	ND(0.34) J	
	1		1		Thionazin	CCAL %D	54.3%	<25%	ND(0.34) J	

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITYSFIELD, MASSACHUSETTS

Sample Delivery		Date		Validation						Villa de la compansión de la compansión de la compansión de la compansión de la compansión de la compansión de	
Group No. 🕪	Sample tD	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
VOCs (continue											
HOP 165	RAA12-T9 (10 - 15)	9/10/2002	Selt	Tier (i	Yes	3,3'-Dichlorobenzidine	GCAL %D	34.6%	<25%	ND(1.0) J	
				į.		4-Aminoblphenyl	GCAL %D	54.7%	<25%	ND(1.0) J	
		1	1	1	1	4-Bromophenyl-phenylether	CCAL %D	27,3%	<25%	ND(0.53) J	
				l .		4-Nitroquinoline-1-oxide	CCAL %D	25.2%	<25%	ND(1.0) J	<u> </u>
		ĺ	ŀ			4-Phenylenediamine	ICAL RRF	0.020	>0.05	ND(1.0) J	
				1	1	Aramite	CCAL %D	71.3%	<25%	ND(1.0) J	ļ
			1			Hexachlorobenzene	CCAL %D	30.8% 43.1%	<25% -358/	ND(0.53) J ND(1.0) J	
						Methapyrilene	CCAL %D CCAL %D	27.3%	<25% <25%	ND(0.53) J	MARKET THE PARTY OF THE PARTY O
					1	Methyl Methanesulfonate	CCAL %D	29.1%	<25%	ND(1.0) J	
				ĺ	1	N-Nitrosopyrrolidine o-Toluidine	CCAL %D	27.6%		ND(0.53) J	
]	1	Thionazin	CCAL %D	54,3%	25%	ND(0.53) J	
210P185	RAA12-T9 (3 - 6)	9/10/2002	Soil	Tier II	Yes	2,4-Dinitrophenol	Surrogate Recovery Acid	0.0%, 0.0%,	19.0% to 122.0%, 25.0% to 121.0%,		
107 100	100(12-19 (0 - 0)	28 CONTOUR	304	Herri	105			0.0 %	24.0% to 113.0%	R	
					1	2-Nitroanlline	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0%	R	
						3-Nitroaniline	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%,	R	
						4-Nitroaniline	Surrogate Recovery Base-neutral	5.1%,0%,14%	18.0% to 137.0% 30.0% to 115.0%, 23.0% to 120.0%,	WAR TO THE REAL PROPERTY OF THE PARTY OF THE	CONTRACTOR CONTRACTOR
								18.0% to 137.0%	R		
				İ	4-Nitrophenol	Surrogate Recovery Acid	0.0%, 0.0%,	19.0% to 122.0%, 25.0% to 121.0%,]	
				1	}			0.0%	24.0% to 113.0%		
						Pentachiorophenol	Surrogate Recovery Acid	0.0%, 0.0%, 0.0 %	19.0% to 122.0%, 25.0% to 121.0%, 24.0% to 113.0%	R	
						1,3-Dinitrobenzens	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0%	R	
						1,4-Naphthoquinone	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0%	R	A AMARA SA
					ĺ	1-Naphthylamine	Surrogale Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0%	R	The state of the s
					_	2-Acetylaminofluorene	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%,	R	
						2-Naphthylamine	Surrogale Recovery Base-neulval	5.1%,0%,14%	18.0% to 137.0% 30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0%	R	***************************************
						2-Nitrophenol	Surrogate Recovery Acid	0.0%, 0.0%,	19.0% to 122.0%, 25.0% to 121.0%, 24.0% to 113.0%	Ħ	
	·					3&4-Methylphenol	Surrogate Recovery Acid	0.0%, 0.0%, 0.0 %	19.0% to 122.0%, 26.0% to 121.0%, 24.0% to 113.0%	R	
		İ				3,3'-Dichlorobenzidine	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%.		
						3-Methylcholanthrene	Sunogale Recovery Base-neutral	5.1%,0%,14%	18.0% to 137.0% 30.0% to 118.0%, 23.0% to 120.0%,	R	
						4-Aminoblphenyl	Surrogate Recovery Base-neutral	5.1%,0%,14%	18.0% to 137.0% 30.0% to 115.0%, 23.0% to 120.0%,	R	
1			-			4-Aminooiphenyi	Surrogate Recovery Base-flebillar	5. 170,070,1478	18.0% to 137.0%	R	
						4-Chlorobenzilate	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0%	R	
						4-Nitroquinoline-1-oxide	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0%	R	
1	ļ					4-Phenylenediamine	Surrogate Recovery Base-neulral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%,	R	
1						5-Nitro-o-toluidine	Surrogate Recovery Base-neutral	5.1%,0%,14%	18.0% to 137.0% 30.0% to 115.0%, 23.0% to 120.0%,	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	ALONG COMMISSION DESCRIPTION OF THE COMMISSION O
	ļ					7,12-Dimethylbenz(a)anthracer	Surrogate Recovery Base-neutral	5.1%,0%,14%	18.0% to 137.0% 30.0% to 115.0%, 23.0% to 120.0%,	R	
	***************************************					· · · · · · · · · · · · · · · · · · ·	Surrogate Recovery Base-neutral	5.1%,0%,14%	18.0% to 137.0% 30.0% to 115.0%, 23.0% to 120.0%,	R	
									18.0% to 137.0%	R	
						Aramite	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0%	R	
						Benzidine	Surrogate Recovery Base-neulral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0%	R	
						Benzyl Alcohol	Surrogate Recovery Acid	0.0%, 0.0%, 0.0 %	19.0% to 122.0%, 25.0% to 121.0%, 24.0% to 113.0%	R	

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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Sample Delivery		Date		Validation			Land Administration				
Group No.	Sample ID	Collected	Matrix	Level 3	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes Andread Andread
SVOCs (continue 210P185	RAA12-T9 (3 - 6)	9/10/2002	Soil	Tier II	Yes	Diallate	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%,		1
				1	1		3		18.0% to 137.0%	R	
			1			Hexachlorophene	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0%	R	
				ļ		Isosafrole	Surrogate Recovery Base-neutral	5.1%,0%,14%			
				1					18,0% to 137.0%	R	
						Methapyrilene	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0%	R	
						N-Nitroso-di-n-butylamine	Surrogate Recovery Base-neutral	5.1%,0%,14%			
									18.0% to 137.0%	R	
						N-Nitrosomethylethylamine	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0%	R	
						N-Nitrosopyrrolidine	Surrogate Recovery Base-neutral	5.1%,0%,14%			
			p F	p-Dimethylaminoazobenzene	Surrogate Recovery Base-neutral	5.1%,0%,14%	18.0% to 137.0% 30.0% to 115.0%, 23.0% to 120.0%,	R	<u> </u>		
						p-Dimethylaminoazobenzene	Surrogate Recovery base-neutral	3.170,070,1470	18.0% to 137.0%	R	
					1	Pentachloronitrobenzene	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%,		
						Phenacetin	Surrogate Recovery Base-neutral	5.1%,0%,14%	18.0% to 137.0% 30.0% to 115.0%, 23.0% to 120.0%,	R	
						Fridiaceun	Surroyate Necovery Dase-neutral	3.178,078,1478	18.0% to 137.0%	R	
						1,2,4,5-Tetrachlorobenzene	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%,	_	
						1,2,4-Trichlorobenzene	Surrogate Recovery Base-neutral	5.1%,0%,14%	18.0% to 137.0% 30.0% to 115.0%, 23.0% to 120.0%,	R	
7									18.0% to 137.0%	R	
						1,2-Dichlorobenzene	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0%	R	
					l	1,2-Diphenylhydrazine	Surrogate Recovery Base-neutral	5.1%,0%,14%			
									18.0% to 137.0%	R	
						1,3,5-Trinitrobenzene	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0%	R	
		1,3-Dichlorobenzene Surrogate Recovery Base-neutral 5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%,								
						1,4-Dichlorobenzene	Surrogate Recovery Base-neutral	5.1%.0%.14%	18.0% to 137.0% 30.0% to 115.0%, 23.0% to 120.0%,	R	
			l			1,4-Dichoropenzene	Surrogate Necovery base-neutral	3.178,078,1478	18.0% to 137.0%	R	
					}	2,3,4,6-Tetrachlorophenol	Surrogate Recovery Acid	0.0%, 0.0%,	19.0% to 122.0%, 25.0% to 121.0%,	R	
						2.4.5-Trichlorophenol	Surrogate Recovery Acid	0.0 %	24.0% to 113.0% 19.0% to 122.0%, 25.0% to 121.0%,		
								0.0 %	24.0% to 113.0%	R	
						2,4,6-Trichlorophenol	Surrogate Recovery Acid	0.0%, 0.0%,	19.0% to 122.0%, 25.0% to 121.0%, 24.0% to 113.0%	R	
						2,4-Dichlorophenol	Surrogate Recovery Acid	0.0%, 0.0%,	19.0% to 122.0%, 25.0% to 121.0%,		
								0.0 %	24.0% to 113.0%	R	ļ
					-	2,4-Dimethylphenol	Surrogate Recovery Acid	0.0%, 0.0%,	19.0% to 122.0%, 25.0% to 121.0%, 24.0% to 113.0%	R	
						2,4-Dinitrotoluene	Surrogate Recovery Base-neutral	5.1%,0%,14%	And the second s		
						2.6 Dishloranha/	Surregate Proposer Asid	0.00/ 0.00/	18.0% to 137.0% 19.0% to 122.0%, 25.0% to 121.0%,	R	
						2,6-Dichlorophenol	Surrogate Recovery Acid	0.0%, 0.0%,	24.0% to 113.0%	R	
						2,6-Dinitrotoluene	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%,		
						2-Chloronaphthalene	Surrogate Recovery Base-neutral	5.1%,0%,14%	18.0% to 137.0% 30.0% to 115.0%, 23.0% to 120.0%,	R	
							Daniegate Heoriety Dase-Heoriet	0. 1 70,0 70, 14 70	18.0% to 137.0%	R	
						2-Chlorophenol	Surrogate Recovery Acid	0.0%, 0.0%,	19.0% to 122.0%, 25.0% to 121.0%,		
						2-Methylnaphthalene	Surrogate Recovery Base-neutral	0.0 % 5.1%,0%,14%	24.0% to 113.0% 30.0% to 115.0%, 23.0% to 120.0%,	R	
									18,0% to 137.0%	R	
						2-Methylphenol	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0%	R	
						2-Picoline	Surrogate Recovery Base-neutral	5.1%,0%,14%		<u></u>	
									18.0% to 137.0%	R	
						3,3'-Dimethylbenzidine	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0%	R	
-	L	L	L	L	L	<u> </u>		1	18.0% to 137.0%	L K	

i	1 1		1,2-Diphenylhydrazine	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%,	_ 1	
	1 1					18.0% to 137.0%	R	
	1 1	1 1	1,3,5-Trinitrobenzene	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%,	_	
i	1	1				18.0% to 137.0%	R	
1		1 1	1,3-Dichlorobenzene	Surrogate Recovery Base-neutral	5.1%,0%,14%			
1	1 1	1 1				18.0% to 137.0%	R	
1	1 1	1	1,4-Dichlorobenzene	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%,	1	
1	1 1	1				18.0% to 137.0%	R	
1		1 1	2,3,4,6-Tetrachlorophenol	Surrogate Recovery Acid	0.0%, 0.0%,	19.0% to 122.0%, 25.0% to 121.0%,		
		1 1			0.0 %	24.0% to 113.0%	R	
1		1 1	2,4,5-Trichlorophenol	Surrogate Recovery Acid	0.0%, 0.0%,	19.0% to 122.0%, 25.0% to 121.0%,		
	1 1	1 1			0.0 %	24.0% to 113.0%	R	
· ·		1	2,4,6-Trichlorophenol	Surrogate Recovery Acid	0.0%, 0.0%,	19.0% to 122.0%, 25.0% to 121.0%,		
		1 1			0.0 %	24.0% to 113.0%	R	
		1 1	2,4-Dichlorophenol	Surrogate Recovery Acid	0.0%, 0.0%,	19.0% to 122.0%, 25.0% to 121.0%,		
	1 1	1 1	<u>'</u>	,	0.0 %	24.0% to 113.0%	R	
		1 1	2,4-Dimethylphenol	Surrogate Recovery Acid	0.0%, 0.0%,	19.0% to 122.0%, 25.0% to 121.0%,		
	1 1	1	,		0.0 %	24.0% to 113.0%	R	
	1 1		2.4-Dinitrotoluene	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%,		
	1 1	1 1	2,7 0111101010110	Carrogate recovery base recover	107770,070,1177	18.0% to 137.0%	R	
1	1	1 1	2.6-Dichlorophenol	Surrogate Recovery Acid	0.0%, 0.0%,	19.0% to 122.0%, 25.0% to 121.0%,		***************************************
		1 1	L.O Diction options	Currogate (tecover) Fisia	0.0 %	24.0% to 113.0%	R	
	1	1 1	2,6-Dinitrotoluene	Surrogate Recovery Base-neutral	5.1%.0%,14%	30.0% to 115.0%, 23.0% to 120.0%,		
		1	2,0-Dimitoloidene	Cultogate Necovery Dase-Heutral	0.1 /0,0 /0,14 /0	18.0% to 137.0%	R	
	1 1	1 1	2-Chloronaphthalene	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%,		***************************************
	1 1		2-Chloronaphitrialene	Surrogate Recovery base-neutral	J. 176,076,1476	18.0% to 137.0%	R	
	1 1	1	2-Chlorophenol	To an and the second se	0.0%, 0.0%,	19.0% to 122.0%, 25.0% to 121.0%,		
		1 1	2-Chiorophenoi	Surrogate Recovery Acid		24.0% to 113.0%	R	
		1			0.0 %			
			2-Methylnaphthalene	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%,	_	
	1 1					18.0% to 137.0%	R	
Ì			2-Methylphenol	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%,		
	1 1					18.0% to 137.0%	<u>R</u>	
4			2-Picoline	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%,		
						18.0% to 137.0%	R	-
		1 1	3,3'-Dimethylbenzidine	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%,		
<u> </u>						18.0% to 137.0%	R	

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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Sample Delivery Group No.		Date Collected		Validation Level					Control Limits	A 110 1 P. 14	
SVOCs (continue	Sample ID	Conscisa	Matrix	, reset	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	INOTES CONTRACTOR
2IOP185	RAA12-T9 (3 - 6)	9/10/2002	Soil	Tier II	Yes	4,6-Dinitro-2-methylphenol	Surrogate Recovery Acid	0.0%, 0.0%,	19.0% to 122.0%, 25.0% to 121.0%,		T
						4.5		0.0 %	24.0% to 113.0%	R	
						4-Bromophenyl-phenylether	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0%	R	
						4-Chloro-3-Methylphenol	Surrogate Recovery Acid	0.0%, 0.0%,	19.0% to 122.0%, 25.0% to 121.0%,		
						4-Chloroaniline	Surrogate Recovery Base-neutral	0.0 % 5.1%,0%,14%	24.0% to 113.0% 30.0% to 115.0%, 23.0% to 120.0%,	R	ļ
						4-CIROIQUIIIIIII	Surrogate Recovery base-neutral	3.176,076,1476	18.0% to 137.0%	R	
						4-Chlorophenyl-phenylether	Surrogate Recovery Base-neutral	5.1%,0%,14%			
						Acenaphihene	Surrogate Recovery Base-neutral	5.1%,0%,14%	18.0% to 137.0% 30.0% to 115.0%, 23.0% to 120.0%,	R	***************************************
			1			, touriday mileno	Currogate recording base near	0.770,070,117,0	18.0% to 137.0%	R	
			1			Acenaphthylene	Surrogate Recovery Base-neutral	5.1%,0%,14%		R	
						Acetophenone	Surrogate Recovery Base-neutral	5.1%,0%,14%	18.0% to 137.0% 30.0% to 115.0%, 23.0% to 120.0%,	<u></u>	
]						18.0% to 137.0%	R	
						Aniline	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0%	R	
						bis(2-Chloroethoxy)methane	Surrogate Recovery Base-neutral	5.1%,0%,14%			
					i				18.0% to 137.0%	R	
					İ	bis(2-Chloroethyt)ether	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0%	R	
						bis(2-Chloroisopropyl)ether	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%,		
					bis(2-Ethylhexyl)phthalate	Surrogate Recovery Base-neutral	5.1%,0%,14%	18.0% to 137.0% 30.0% to 115.0%, 23.0% to 120.0%,	R	 	
			1			Dia(2-Citylinexy)/photaiate	Surrogate Necovary Dase-neutral	3.170,070,1470	18,0% to 137,0%	R	
	}		1			Butylbenzylphthalate	Surrogate Recovery Base-neutral	5.1%,0%,14%		R	
		1	1			Di-n-Butylphthalate	Surrogate Recovery Base-neutral	5.1%,0%,14%	18.0% to 137.0% 30.0% to 115.0%, 23.0% to 120.0%,	<u> </u>	
									18.0% to 137.0%	R	
			[Di-n-Octylphthalate	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0%	R	
					}	Dibenzo(a,h)anthracene	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%,		
						Dibenzofuran	Surrogale Recovery Base-neutral	5.1%,0%,14%	18.0% to 137.0% 30.0% to 115.0%, 23.0% to 120.0%,	R	
		1	1	}		OBORZOIMEN	Surrogate recovery base-recura	2. 1 70,0 70, 14 70	18.0% to 137.0%	R	
						Diethylphthalate	Surrogate Recovery Base-neutral	5.1%,0%,14%		R	
					ŀ	Dimethylphthalate	Surrogate Recovery Base-neutral	5.1%,0%,14%	18.0% to 137.0% 30.0% to 115.0%, 23.0% to 120.0%,	К	
						**		<u> </u>	18.0% to 137.0%	R	
					ļ	Diphenylamine	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0%	R	
						Ethyl Methanesulfonate	Surrogate Recovery Base-neutral	5.1%,0%,14%			
	1					Fluorene	Surrogate Recovery Base-neutral	5.1%,0%,14%	18.0% to 137.0% 30.0% to 115.0%, 23.0% to 120.0%,	R	ļ
				}		Licoverie	Surrogate Recovery base-neural	0.170,070,1470	18.0% to 137.0%	R	1
						Hexachlorobenzene	Surrogate Recovery Base-neutral	5.1%,0%,14%			
						Hexachlorobutadiene	Surrogate Recovery Base-neutral	5.1%,0%,14%	18.0% to 137.0% 30.0% to 115.0%, 23.0% to 120.0%,	R	-
							i i		18.0% to 137.0%	R	
		[Hexachlorocyclopentadiene	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0%	R	
]				Hexachloroethane	Surrogete Recovery Base-neutral	5.1%,0%,14%			t
						Language	S	E 40/ CO/ 445/	18.0% to 137.0%	R	
						Hexachloropropene	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0%	R	
						Isodrin	Surrogate Recovery Base-neutral	5.1%,0%,14%	30.0% to 115.0%, 23.0% to 120.0%,		
						Isophorone	Surrogate Recovery Base-neutral	5.1%,0%,14%	18.0% to 137.0% 30.0% to 115.0%, 23.0% to 120.0%,	R	
							annugate (1000) of the properties of the propert		18.0% to 137.0%	R	
						Methyl Methanesulfonate	Surrogate Recovery Base-neutral	5.1%,0%.14%			
		<u> </u>		L	L	<u> </u>	I	L	18.0% to 137.0%	R	<u></u>

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Company Control Legister Market Level Conditional Company Control Legister			1 2 2	S. 11 500	va William		A Parker of White Carlo		18845°, 33		建铁铁 机热	
AVAI 20 (1-6)	Sample Delivery	[4] N. W. L. P. S. G. B. M. B. M. B. J. M. L. J. B. L. J. J. B. L. J. B. L. J. B. L. J. J. J. B. L. J. J. J. B. L. J. J. J. J. B. L. J. J. J. J. J. J. J. J. J. J. J. J. J.	Date		Validation	A						
Section Sect			. Comected	Matrix	Faan	Qualification	11 STORE Compound Comme	And the was QAQC Parameter to the loss	value ·	Control Limits	· Qualified Result	Notes
Weltstranderbystemine			9/10/2002	Soil	Tier II	Yes	N-Nilroso-di-n-propylamine	Surrogale Recovery Base-neutral	5.1%,0%,14%			T
New York 15 cm 1				ł							R	
Net Net Section Se					1	İ	N-Nitrosodiethylamine	Surrogate Recovery Base-neutral	5.1%,0%,14%		a	
New York		1			1	t	N-Nitrosodimethylamine	Sumoate Recovery Base-neutral	5 1% 0% 14%			P (7) #### #EXP (1) ***********************************
Netherlandspring						1		autigate trabbility base ribatin	0.1.10,0.70,14.70		R	
Nelflococomprofulnies Surreguin Recovery State-modular 5,15,05,145 30,056, 6,116,056, 127,005, 8 Nelflococopy Basin Recovery State-modular 5,15,05,147 30,056, 6,116,056, 127,056, 8 Nelflococopy Basin Recovery State-modular 5,15,05,147 30,056, 6,116,056, 127,056,		1				1	N-Nitrosodiphenylamine	Surrogate Recovery Base-neutral	5.1%,0%,14%			
NetRoductopionidine Surrigiale Recovery Base-mental S.114,015,143 Society of 15 (20) (20) (20) (20) (20) (20) (20) (20)		1			1							
New Notion Comparison Surrogate Recovery Base-notation S116,056,147 300% to 115,056, 20,056 to 120,056							N-Nitrosomorpholine	Sunogate Recovery Base-neutral	5.1%,0%,14%		**	
Report Surrogate Recovery Base-neutral S.116,016,1472 S0.06 to 115,016,22.05 to 120,016 Report Recovery Base-neutral S.116,016,1472 S0.06 to 115,016,22.05 to 120,016 Report Recovery Base-neutral S.116,016,1472 S0.06 to 115,016,22.05 to 120,016 Report Recovery Base-neutral S.116,016,1472 S0.06 to 115,016,22.05 to 120,016 Report Recovery Base-neutral S.116,016,1472 S0.06 to 115,016,22.05 to 120,016 Report Recovery Base-neutral S.116,016,1472 S0.06 to 115,016,22.05 to 120,016 Report Recovery Base-neutral S.116,016,1472 S0.06 to 115,016,22.05 to 120,016 Report Recovery Base-neutral S.116,016,1472 S0.06 to 115,016,22.05 to 120,016 Report Recovery Base-neutral S.116,016,1472 S0.06 to 115,016,23,016 to 120,016 Report Recovery Base-neutral S.116,016,1472 S0.06 to 115,016,23,016 to 120,016 Report Recovery Base-neutral S.116,016,1472 S0.06 to 115,016,23,016 to 120,016 Report S0.06 to 115,016,2		1]	1	N. Milrosopinoridina	Surveyor Para naukat	E 40/ NO/ 140/		M.	
Respiration							74-1441030pheriane	Chingaia Nabovery Describing	D. 1 76,0 76, 14 76		R	
Nincontenens			1 1	1	1	1	Naphthalene	Surrogate Recovery Base-neutral	5.1%,0%,14%		Mariana da da maria da da maria da maria da maria da maria da maria da maria da maria da maria da maria da mar	
0.00 Frieflysphosphorothiosis Surrogate Recovery Base-neutral 5.1%,0%,14% 30.0% to 115.0%, 2.07% to 12.00% R.											R	
Dec. of Intellighosphorothicete Currogate Recovery Base-neutral S140,01,143 30.01% to 11.5.07, 23.0% to 12.0.0% R			1	·	•	ļ.	Nitrobenzene	Surrogate Recovery Base-neutral	5.1%,0%,14%			
10.0%, 147,0% 13.0						ĺ	Triniti de beset de la constitución	Constant Constant Constant	E 404 704 4 404			
Description					j .		lo,o,o-memyphosphorodiloate	ounogate recovery pase-rieutral	5.176,076,1476		R	
Pentachforcethane						į	o-Toluidine	Surrogate Recovery Base-neutral	5.1%,0%,14%		a distribute extraver, contribute or triples management summi	***************************************
Pentachtoroethane								· · · · · · · · · · · · · · · · · · ·			R	
Pentack-brocethane						1	Pentachiorobenzene	Surrogate Recovery Base-neutral	5.1%,0%,14%		**	
Pienol Surrogate Recovery Acid 0.0%, 0.0%, 10.0% to 124.0%, 12		1	1				Pentachtomethone	Surrogata Casouani Basa rautral	S 10/ 00/ 140/		M	- CONTROL OF THE PROPERTY OF T
Prenct			i i				anacing Centane	Suitogate Necovery base-neotral	3.176,076,1476		R	
Pronamide Surrogate Recovery Base-neutral 5,1%,0%,14% 30,0% to 115,0%, 23,0% to 120,0%, R												
Pyridine Surrogate Recovery Base-neutral 5.1%,0%,14% 30.0% to 15.0%, 23.0% to 12.0% R		1		24.0% to 113.0%	R							
Pyridine Surrogate Recovery Base-neutral 5.1%,0%,14% 30.0% to 115.0% to 32.0% to 12.0.0% R		1]]		j		Pronamide	Surrogate Recovery Base-neutral	5.1%,0%,14%			
Safrole Surrogate Recovery Base-neutral 5.1%,0%,14% 30.0% to 15.0%,23.0% to 120.0% R			1 1				Duridino	Constant Description Book would	E 19/ 00/ 110/			
Safole Surrogate Recovery Base-neutral 5.1%,0%,14% 30.0% to 115.0%, 23.0% to 120.0%, R.		}	1				rynaite	Surrogate Recovery base-neutral	3.176,0%,14%		59	
Thionazin Surrogate Recovery Base-neutral 5.1%,0%,14% 30.0% to 115.0%, 23.0% to 120.0% 18.0% to 137.0% R							Safrole	Surrogate Recovery Base-neutral	5.1%.0%.14%		-,	
18.0% to 137.0% R		1	1 1			}		·	l		R	
Fluoranthene Surrogate Recovery Base-neutral 5.1%,0%,14% 30.0% to 115.0%, 23.0% to 120.0% 16.0 17.0 17.0% 16.0 17.0 17.0 17.0							Thionazin	Surrogate Recovery Base-neutral	5.1%,0%,14%			
Box Box							Charach	0	F 497 667 4 407		R	
Pyrene Surrogate Recovery Base-neutral 5.1%,0%,14% 30.0% to 115.0%, 23.0% to 120.0%, 1.6. J			1 1				ridoramiene	Surrogate Recovery base-neutral	5.1%,U%,14%		161	
Chrysene Surrogate Recovery Base-neutral 5.1%,0%,14% 30.0% to 137.0% 1.6.J							Pyrene	Surrogate Recovery Base-neutral	5.1%.0%.14%		L.Q.V	
Benzo(a)anthracene Surrogate Recovery Base-neutral S.1%,0%,14% 30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0% 0.68 J							,				1.6 J	
Benzo(a)anthracene Surrogate Recovery Base-neutral 5.1%,0%,14% 30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0% 0.68 J							Chrysene	Surrogate Recovery Base-neutral	5.1%,0%,14%		от и прости станости по прости стано Востой и постоя на станости — «Востойной»	
Benzo(a)pyrene Surrogate Recovery Base-neutral S.1%,0%,14% 30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0% 0.64 J		*****					B / - N				0.97 J	
Benzo(a)pyrene Surrogate Recovery Base-neutral 5.1%,0%,14% 30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0% 0.64 J			1 1				[Denzo(a)anioracene	Surrogate Recovery Base-neutral	5.1%,0%,14%		O E P I	
Benzo(k)fluoranthene Surrogate Recovery Base-neutral S.1%,0%,14% 30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0% 0.64 J							Benzo(a)pyrene	Surrogate Recovery Base-neutral	5.1% 0% 14%		0.00 3	
18.0% to 137.0% 0.64 J								- water and a second			0.64 J	
Phenanthrene Surrogate Recovery Base-neutral 5.1%,0%,14% 30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0% 0.59 J							Benzo(k)fluoranthene	Surrogate Recovery Base-neutral	5.1%,0%,14%			
Benzo(b)fluoranthene Surrogate Recovery Base-neutral 5.1%,0%,14% 30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0% 0.57 J											0.64 J	
Benzo(b)fluoranthene Surrogate Recovery Base-neutral 5.1%,0%,14% 30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0% 0.57 J							rnenanthrene	Surrogate Recovery Base-neutral	5.1%,0%,14%		0.60 1	
Benzo(g,h,i)perylene Surrogate Recovery Base-neutral 5.1%,0%,14% 30.0% to 137.0% 0.57 J							Benzo(b)fiuoranthene	Surronale Recovery Base-neutral	5 1% 0% 14%		0.383	
Benzo(g,h,i)perylene Surrogate Recovery Base-neutral 5.1%,0%,14% 30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0% 0.55.J Indeno(1.2,3-cd)pyrene Surrogate Recovery Base-neutral 5.1%,0%,14% 30.0% to 137.0% 0.50.J Indeno(1.2,3-cd)pyrene Surrogate Recovery Base-neutral 5.1%,0%,14% 30.0% to 137.0% 0.33.J Anthracene Surrogate Recovery Base-neutral 5.1%,0%,14% 30.0% to 15.0%, 23.0% to 120.0%,			1 1				,,	- ego			0.57 J	
Indeno(1,2,3-cd)pyrene Surrogate Recovery Base-neutral 5.1%,0%,14% 30.0% to 115.0%, 23.0% to 120.0%, 18.0% to 137.0% 0.33 J				İ		i	Benzo(g,h,i)perylene	Surrogate Recovery Base-neutral	5.1%,0%,14%		W	
18.0% to 137.0% 0.33 J							1.7. 71.5.5				0.55 J	
Anthracene Surrogate Recovery Base-neutral 5.1%,6%,14% 30.0% to 115.0%, 23.0% to 120.0%,			1				indeno(1,2,3-cd)pyrene	Surrogate Recovery Base-neutral	5.1%,0%,14%		0.00	1
	į			-			Anthracene	Surrogale Recovery Base-newlrat	5 1% 0% 1/2		U.33 J	
1 18 NW for 337 NW D 29.5							Carrogate Recovery Describing	G. 170,070,1470	18.0% to 137.0%	Q.29 J		

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${\tt 1ABLE~C.4}\\ {\tt LYMAN~STREET~AREA~REMOVAL~ACTION~PRE-DESIGN~INVESTIGATION~SAMPLES}$

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Sample Delivery		Date	47.54	Validation							
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
SVOCs (continue	<u> </u>			·							
	RB-091002-1	9/10/2002	Water	Tier II	Yes	3,3'-Dimethylbenzidine	ICCAL %D	73.5%	<25%	ND(0.010) J	
			,	1		4-Aminobiphenyl	CCAL %D	26.2%	<25%	ND(0.010) J	
	į.					4-Chlorobenzilate	CCAL %D	26.8%	<25%	ND(0.010) J	
	{	1				4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.010) J	
	ł	1		1		Aramite	CCAL %D	50.1%	<25%	ND(0.010) J	
	}	1	1	ļ		Benzidine	CCAL %D	38.4%	<25%	ND(0.020) J	
	1					Hexachlorobenzene	CCAL %D	28.8%	<25%	ND(0.010) J	
		!!				Rexachioropropene	CCAL %D	27.9%	<25%	ND(0.010) J	
		i !				Methapyrilene	CCAL %D	60.9%	<25%	ND(0.010) J	
	1					Thionazin	CCAL %D	29.0%	<25%	NO(0.010) J	
2l0P218	RAA12-L16 (0 - 1)	9/11/2002	Soll	Tier II	Yes	2-Nitroaniline	CCAL %D	34.4%	<25%	ND(1.8) J	
	1 ' '		- '		, ,	3.3'-Dichlorobenzidine	CCAL %D	34.4%	<25%	ND(0.72) J	
	Į.					3.3'-Dimethylbenzidine	CCAL %D	90.5%	<25% ND(0.36) J		
						4,8-Dinitro-2-methylphenol	CCAL %D	41.1%	<25%	ND(0.36) J	
		1 1				4-Aminobiphenyl	CCAL %D	84.3%	<25%	ND(0.72) J	
	į			Į		4-Phenylenediamine	ICAL RRF	0.030	>0.05	66 ND(0.010) J 66 ND(0.010) J 66 ND(0.010) J 66 ND(0.010) J 66 ND(0.010) J 66 ND(0.010) J 66 ND(0.010) J 66 ND(0.72) J 66 ND(0.36) J 66 ND(0.72) J 66 ND(0.72) J 66 ND(0.72) J 66 ND(0.72) J 66 ND(0.72) J 66 ND(0.72) J 66 ND(0.72) J 66 ND(0.72) J 66 ND(0.72) J 66 ND(0.72) J 66 ND(0.78) J 66 ND(0.78) J 66 ND(0.78) J	
	•	1.	•			Aramite	CCAL %D	41.9%	<25%		
		f I				Benzidine	CCAL %D	75.0%	<25%	ND(0.72) J	
	1	1 1				Hexachloropropene	GCAL %D	36.5%	<25%	ND(0.36) J	
						Methapyrilene	CCAL %D	95.4%	<25%	ND(0.72) J	
		1				Thionazin	CCAL %D	34.8%	<25%	ND(0.36) J	
2I0P218	RAA12-L16 (3 - 6)	9/11/2002	Soil	Tier II	Yes	4-Aminobiphenyl	CCAL %D	77.9%	<25%	ND(0.78) J	
	1	1				4-Bromophenyl-phenylether	CCAL %D	28.3%	<25%	ND(0.39) J	
				1 :		4-Nitroquinoline-1-oxide	CCAL %D	34.7%	<25%	ND(0.78) J	
						4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.78) J	
	1			1		Aramite	/lenediamine ICAL RRF 0.030 >0.05 ND(0.78) J				
	•	1		} '		Benzidine	CCAL %D	71.5%	<25%	ND(0.78) J	
	[1		Dialiate	CCAL %D	36.6%	<25%	ND(0.78) J	
				1		Hexachloropropene	CCAL %D	36.3%	<25%	ND(0.39) J	I
	1			1		Methapyritene	CCAL %D	85.1%	<25%	ND(0.78) J	
	1	1 1		1		o-Toluidine	CCAL %D	27.5%	<25%	ND(0.39) J	
						Pentachlorobenzene	CCAL %D	28.7%	<25%	ND(0.39) J	

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

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Sample Delivery	STORY FOR STREET	Date		Validation		[[表现]] 铝矿 医克尔克氏		100			
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
SVOCs (continue	od)	- (
2I0P218	RAA12-L18 (0 - 1)	9/11/2002	Soil	Tier II	Yes	2-Nitroaniline	CCAL %D	34.4%	<25%	ND(1.8) J	
				1	l	3,3'-Dichlorobenzidine	CGAL %D	34.4%	<25%	ND(0.71) J	
	1	ĺ				3,3'-Dimethylbenzidine	CCAL %D	90.5%	<25%	ND(0.35) J	
		Į	1	1		4,6-Dinitro-2-methylphenol	CCAL %D	41.1%	<25%	ND(0.35) J	
		1				4-Aminobiphenyl	CCAL %D	84.3%	<25%	ND(0.71) J	
	l e	i				4-Phenylenediamine	ICAL RRF				
					Ì	Aramite	CCAL %D				-
	i		ļ			Benzidine	CCAL %D				
	1					Hexachloropropene	CCAL %D				
	1	1			1	Methapyrilene Thionazin	CCAL %D				
2I0P218	RAA12-L18 (1 - 3)	9/11/2002	Soil	Tier II	Yes	4-Aminobiphenyl	CCAL %D				
2101 210	100(12-2.10 (1 - 3)	8/11/2002	5011	116111	163	4-Bromophenyl-phenylether	CCAL %D				***************************************
			}	1		4-Nitroquinoline-1-oxide	CCAL %D	34.7%	₹25%	ND(0.82) J	
		i		1	ļ	4-Phenylenediamine	ICAL RRF	0.030	>0.05	ND(0.82) J	
		1		1		Aramite	CCAL %D	25.7%	<25%	ND(0.82) J	
				1	1 '	Benzidine	CCAL %D	71.5%	<25%	ND(0,82) J	
			ļ			Diallate	CCAL %D	36.6%	<25%		
			ļ		[Hexachloropropene	CCAL %D	36.3%			
					i	Methapyrilene	CCAL %D				
		[o-Toluidine	CCAL %D	0.030			
			<u> </u>			Pentachlorobenzene	CCAL %D				
210P218	RAA12-L18 (6 - 10)	9/11/2002	Soil	Tier II	Yes	4-Aminobiphenyl	CCAL %D				
	1				l	4-Bromophenyl-phenylether	CCAL %D				
	1					4-Nitroquinoline-1-oxide	CCAL %D				
	1	1			1	4-Phenylenediamine	ICAL RRF				
						Aramite	CCAL %D				
	į				1	Benzidine	CCAL %D				
			1	-		Diallate	CCAL %D				
	i			1		Hexachloropropene Methapyrilene	CCAL %D				
		1			1	o-Toluidine	CCAL %D			ND(1.0) J ND(1.0) J ND(1.0) J ND(1.0) J ND(1.0) J ND(0.0) J ND(0.50) J ND(0.50) J ND(0.50) J ND(0.50) J ND(0.70) J ND(0.70) J ND(0.70) J ND(0.70) J ND(0.30) J ND(0.30) J ND(0.30) J ND(0.30) J ND(0.70) J	
	1	ļ		1		Pentachlorobenzene	CCAL %D				
2I0P218	RAA12-M20 (0 - 1)	9/11/2002	Soil	Tier II	Yes	2-Nitroaniline	CCAL %D				
	,	1		1		3,3'-Dichlorobenzidine	CCAL %D			ND(0.78) J	
		1		}	1	3,3'-Dimethylbenzidine	CCAL %D	90.5%	<25%		
	1					4,6-Dinitro-2-methylphenol	CCAL %D	41.1%			
					1	4-Aminobiphenyl	CCAL %D				
	1		1		Į	4-Phenylenediamine	ICAL RRF				
	1	1	1		1	Aramite	CCAL %D				4
i	1	1		1	1	Benzidine	CCAL %D				
	1	1	1	1		Hexachloropropene	CCAL %D				
	1	1			1	Methapydlene	CCAL %D				
2I0P452	BAA1212270 1	0/90/2002	1-0-	7		Thionazin	CCAL %D				
ZIVP40Z	RAA12-L22 (0 - 1)	9/20/2002	Soil	Tier II	Yes	4-Phenylenediamine	ICAL RRF	32.4%	>0.05 <25%	ND(0.71) J	
	1	1		1		Benzidine Hexachlorophene	ICAL RRF	0.030	>0.05	ND(0.71) J	
210P452	RAA12-L22 (1 - 3)	9/20/2002	Soil	Tier II	Yes	4-Phenylenedlamine	ICAL RRF	0.020	>0.05	ND(0,70) J	1
	1	areoreta/k	SON	1 10% 1)	169	Benzidine	CCAL %D	32.4%	<25%	ND(0.70) J	
		ļ			l	Hexachlorophene	ICAL RRF	0.030	>0.05	ND(0.70) J	1
2L0P012	RAA12-N17 (0 - 1)	12/2/2002	Soil	Tier II	Yes	3,3'-Dimethylbenzidine	ICCAL %D	43.4%	<25%	ND(0.36) J	
	1			'''''		4-Bromophenyl-phenylether	CCAL %D	26.5%	<25%	ND(0.36) J	
	i	1			•	4-Nitrophenol	ICAL RRF	34,3%	<30%	ND(1,8) J	
	1	1		1	1	4-Phenylenediamine	ICAL RRF	0.020	>0.05	ND(0.72) J	
		J		1	1	Aniline	CCAL %D	29.8%	<25%	ND(0.36) J	
	1	1		i		Benzo(a)anthracene	CCAL %D	27.8%	<25%	0.65 J	
	İ	-				Hexachlorophene	ICAL RRF	0.030	>0.05	ND(0.72) J	
L	1			1	ŀ	Methapyrilene	CCAL %D	50.6%	<25%	ND(0.72) J	

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ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Day and Carlot State of the	Caraller in Maria Strain		·	1 1 1 1 1 1	T	The state of the s	The state of the s	Transaction	The Beauty County of the Count	T	
Sample Deliver		Date		Validation							
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
SVOCs (continu			T COLINA		Quanticetion	1 TOURIDOUS	GOOGO T TAINED	42100	The state of the s	I v doginjad kondit	Intotes
2L0P012	RAA12-016 (0 - 1)	12/2/2002	Sail	Tier II	Yes	13,3'-Dimethylbenzidine	ICCAL %D	43.4%	<25%	NO(0.43) 1	T
2000012	100112-010 (0 - 1)	12/2/2002	SCIII	11614	165	4-Bromophenyl-phenylether	CCAL %D	26.5%	<25%	ND(0.43)3	
1	1	ı		1		4-Nitrophenol	ICAL RRF	34.3%	<30%		
ŧ	ļ			1	1	4-Phenylenediamine	ICAL RRF	0.020	>0.05		
İ			}			Andine	CCAL %D	29.8%	<25%		<u> </u>
		1		-	İ	Benzo(a)anthracene	CCAL %D	27.8%	<25%		
ŀ	ì	i	1			Hexachlorophene	ICAL RRF	0.030	>0.05		
				<u> </u>	[Methapyrilene	CCAL %D	50.6%	<25%	ND(0.87) J	
2L0P012	RB-120202-1	12/2/2002	Water	Tier II	Yes	3,3'-Dimethylbenzidine	CCAL %D	43.4%	<25%	ND(0.010) J	
						4-Bromophenyl-phenylether	CCAL %D	26.5%	<25%		
	1		l			4-Nitrophenoi	ICAL RRF	34.3%	<30%		
	1				}	4-Phenylenediamine	ICAL RRF	0.020	>0.06		
	ı			ľ		Anlline	GCAL %D	29.8%	<25%		
		ĺ				Benzo(a)anthracene Hexachlorophene	CCAL %D	27.8% 0.030	<25% >0.05		ļ
											
			ļ								
	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1210/12002	0011	110111	145						
	1	1		I		4-Nitrophenol	ICAL RRF	34.3%	<30%		
						4-Phenylenediamine	ICAL RRF	0.020	>0.05		<u> </u>
		Į į		l .		Aniline	CCAL %D	29.8%	<25%		
			l			Methapyrilene	CCAL %D	50.6%		ND(0.87) J	
2L0P082	RAA12-DUP-25 (0 - 1)	12/4/2002	Soil	Tier II	Yes	2,4-Dinitrophenol	ICAL RRF	52.2%	>0.06	ND(6.4) J	RAA12-M14
						2,4-Dinitrophenol	CCAL %D	34.1%	<25%	ND(6,4) J	
	·			1		4-Nitrophenol	ICAL RRF	34.3%			
	1					4-Phenylenediamine	ICAL RRF	0.020		ND(1.3) J	
				-		Aramite	CCAL %D	82.0%			
						Benzidine	CCAL %D	82.0%		ND(0.010) J ND(0.010) J ND(0.050) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.020) J ND(0.010) J ND(0.43) J ND(0.43) J ND(2.2) J ND(0.87) J ND(0.87) J ND(0.87) J ND(0.87) J ND(0.87) J ND(0.87) J ND(0.87) J ND(0.87) J ND(0.87) J ND(0.87) J ND(0.87) J ND(0.87) J ND(0.87) J ND(0.87) J ND(0.87) J ND(0.87) J ND(0.87) J	
						Dialiate Hexachlorophene	ICAL RRF	70.1% 0.030			
2L0P082	RAA12-J12 (0 - 1)	12/4/2002	Soll	Tier II	Yes	2,4-Dinitrophenol	ICAL RRF				ļ
	(4))	1	504	110.11	163	2.4-Dinitrophenol	CCAL %D				
	1	1 1				4-Nitrophenol	L RRF 52.2% >0.06 ND(6.6) AL %D 34.1% <25% ND(6.6)				
		1				4-Phenylenediamine	ICAL RRF	0.020		ND(0.010) J	
						Aramite	CCAL %D	82.0%			
		1 1				Benzidine	CCAL %D	82.0%	<25%		
		1 1				Diallate	GCAL %D	70.1%	<25%	<25%	
			-		····	Hexachlorophene	ICAL RRF	0.030			
2L0P082	RAA12-J14 (0 - 1)	12/4/2002	Soil	Tier II	Yes	2,4-Dinitrophenol	ICAL RRF	52.2%			
						2,4-Dinitrophenol	CCAL %D	34.1%			
						4-Nitrophenol	ICAL RRF	34.3%			
	ł	1 1		1 1		4-Phenylenediamine Aramite	ICAL RRF	0.020		ND(2.5) J ND(6.6) J ND(6.6) J ND(6.6) J ND(1.3) J ND(1.3) J ND(1.3) J ND(1.3) J ND(1.8) J ND(1.8) J ND(1.8) J ND(1.8) J ND(1.8) J ND(1.8) J ND(0.70) J	
	1]		Benzidine	CCAL %D CCAL %D	82.0% 82.0%			
					İ	Diallate	CCAL %D	70.1%			
]		Hexachlorophene	ICAL RRF	0.030			
2L0P082	RAA12-J14 (1 - 3)	12/4/2002	Soil	Tier II	Yes	2.4-Dinitrophenol	ICAL RRF	52.2%			
		1 1				2,4-Dinitrophenol	CCAL %D	34.1%	<25%		
	1					4-Nitrophenol	ICAL RRF	34.3%	<30%	ND(2.3) J	
	1	1 1				4-Phenylenediamine	ICAL RRF	0.020	>0.05		
	İ	1 1]		Aramite	CCAL %D	B2.0%	<25%	ND(0.78) J	
	1]				Benzidine	CCAL %D	82.0%	<25%		
	ĺ				ĺ	Diallate	CCAL %D	70.1%	<25%		
1 00000	15.1.4					Hexachlorophene	ICAL RRF	0.030	>0.05		
2L0P082	RAA12-J14 (6 - 10)	12/4/2002	Soil	Tier II	Yes	2,4-Dinitrophenol	ICAL RRF	52.2%	>0.06		
		j				2,4-Dinitrophenol	CCAL %D	34.1%	<25%		
	1	1				4-Nitrophenol	ICAL RRF	34.3%	<30%		
	•					4-Phenylenediamine	ICAL RRF	0.020	>0.05		
	ļ	[]		Aramite	CCAL %D	82.0%	<25%		
	ļ				ļ	Benzidine Diallate	CCAL %D	82.0%	<25% <25%		
]			ı		CCAL %D	70.1%			
Afficiant of the State of the same of the						Hexachlorophene	ICAL RRF	0.030	>0.05	ND(0.87) J	l

ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

# \$35 <u>~</u> 55	Mark and	112			3 5 1 50			(Author)		7. TA DE	
Sample Delivery	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Overliffed Boards	Notes
		Conscient	матлх	L COAM	Qualineation	Compound	WALL CARE WALL PARAMETERS	A SIGS	Control Limits	Quanned Kesun	MOTES
SVOCs (continue 2L0P082	80) TRAA12-L14 (0 - 1)	12/4/2002	Soil	Ties II	Yes	2.4-Dinitrophenol	ICAL RRF	52.2%	>0.06	ND(1.9) J	T
21,017082	POO(12-L14 (U - 1)	12/4/2002	508	Tier II	Yes	2,4-Unitrophenol	ICAL RRF	34.1%	<25%	ND(1.9) J	
				1		4-Nitrophenol	ICAL 76D	34.3%	<30%	ND(1.9) J	-
	1	1		Ì	{	4-Phenylenediamine	ICAL RRF	0.020	>0.05	ND(0.74) J	
	1] }				Aramite	CCAL %D	82.0%	<25%	ND(0.74) J	
	<u> </u>			1	1	Benzidine	CCAL %D	82.0%	<25%	ND(0.74) J	
	ļ			1		Diallate	CCAL %D	70.1%	<25%	ND(0.74) J	}
		ł .			1	Hexachlorophene	ICAL RRF	0.030	>0.05	ND(0.74) J	
2L0P082	RAA12-M14 (0 - 1)	12/4/2002	Soli	Tier II	Yes	2.4-Dinitrophenol	ICAL RRF	52.2%	>0.06	ND(5.4) J	
	1	12002	2	1		2,4-Dinitrophenol	CCAL %D	34.1%	<25%	ND(5.4) J	
					l	4-Nitrophenol	ICAL RRF	34.3%	<30%	ND(5.4) J	
	1	1		i		4-Phenylenediamine	ICAL RRF	0.020	>0.05	ND(1.1) J	
						Aramite	CCAL %D	82.0%	<25%	ND(1.1) J	
				1		Benzidine	CCAL %D	82.0%	<25%	ND(2.2) J	
		!		ſ		Diallate	CCAL %D	70.1%	<25%	ND(1.1) J	
		l				Hexachlorophene	ICAL RRF	0.030	>0.05	ND(2.2) J	
2L0P082	RAA12-N14 (0 - 1)	12/4/2002	Soil	Tier II	Yes	2,4-Dinitrophenol	ICAL RRF	52.2%	>0.06	ND(3.8) J	
				1		2,4-Dinitrophenol	CCAL %D	34.1%	<25%	ND(3.8) J	
						4-Nitrophenol	ICAL RRF	34.3%	<30%	ND(3.8) J	
				1	}	4-Phenylenediamine	ICAL RRF	0.020	>0.05	ND(0.77) J	
	1	1		1	Ì	Aramite	CCAL %D	82.0%	<25%	ND(0.77) J	
	1	{				Benzidine	CCAL %D	82.0%	<2 5%	ND(1.5) J	
]		i		Dialiste	CCAL %D	70.1%	<25%	ND(0.77) J	
	Property Calculation and County on Management (Marie Consumers Con					Hexachlorophene	ICAL RRF	0.03	>0.05	ND(1.5) J	·
2L0P120	RAA12-Q13 (0 - 1)	12/5/2002	Soil	Tier II	Yes	4-Nitrophenol	ICAL RRF	34.3%	<30%	ND(2.1) J	
	1	{		į.		4-Phenylenediamine	ICAL RRF	0.020	>0.05	ND(0.71) J	
	1	Benzidine			<25%	ND(0.85) J	and the same and other to be to the same and an annual same and the sa				
			>0.05	ND(0.85) J							
]		ļ		N-Nitrosomethylethylamine	CCAL %D	31.1%	<25%	ND(0.71) J	
	1]]				Pentachlorobenzene	CCAL %D	26.9%	<25%	ND(0.43) J	
2LOP145				ļ		Pronamide	CCAL %D	29.6%	<25%	ND(0.43) J	
2LUP 145	RAA12-K15 (0 · 1)	12/6/2002	Soil	Tier II	Yes	2,4-Dinitrophenol	ICAL RRF	52.2%	<30%	ND(1.8) J	
	ł	l i		j		2,4-Dinitrophenol	CCAL %D	34.1%	<25%	ND(1.8) J	
	ŀ	}				2-Acetylaminofluorene	CCAL %D	32.6%	<25%	ND(0.71) J	
	ŀ					2-Naphthylamine	CCAL %D	67.0%	<25%	ND(0,71) J	
						4-Nitrophenol	ICAL RRF	34.3%	<30%	ND(1.8) J	
						4-Nitroquinoline-1-oxide	CCAL %D	28.3%	<25%	ND(0.71) J	
						4-Phenylenediamine	ICAL RRF	0.020	>0.05	ND(0.71) J	ļ
				1		Aramite	CCAL %D	82.0%	<25%	ND(0.71) J	
		1 1				Benzidine	CCAL %D	82.0%	<25%	ND(0.71) J	
	1) [Diallate	CCAL %D	70.1%	<25%	ND(0.71) J	
	1			1		Hexachlorophene	ICAL RRF	0.030	>0.05	ND(0.71) J	
						Methapyrilene	CCAL %D	65.6%	<25%	ND(0.71) J ND(0.71) J	*
2L0P182	RAA12-R12 (0 - 1)	12/9/2002	Soll	Tier II	Yes	Phenacetin 2,4-Dinitrophenol	ICAL %D	62.6% 52.2%	<25% <30%	ND(0.71) J ND(2.0) J	<u> </u>
		12/37/2002	508	l neru	res	4-Nitrophenol	ICAL RRF	52.2% 34.3%	<30%	ND(2.0) J ND(2.0) J	
						4-Nitrophenor 4-Phenylenediamine	ICAL RRF	0.020	<30% >0.05	ND(0.78) J	
	}]		Benzidine	ICAL RRF	51.5%	<0.05 <25%	ND(0.78) J	
				1		Hexachlorophene	ICAL RRF	0.030	<25% >0.05	ND(0.78) J	·
	1			}		N-Nitrosomethylethylamine	CCAL %D	31.1%	>0.09 <25%	ND(0.78) J	
				1 1		Pentachlorobenzene	CCAL %D	26.9%	<25% <25%	ND(0.78) J	
						Pronamide	CCAL %D	26.9% 29.6%	<25% <25%	ND(0.39) J	

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Sample Deliver	### ### #############################	Date		Validation				6. 4			
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
SVOCs (continu		1:	· MOLIA		- Susanii Cation	Total Double 1 Mar. 1	The factor of th	· VEICE	1 Cond of Lumbs	Guanned Result	Jitotas
2L0P182	RAA12-R12 (1 - 3)	T 40/2/2002	T 0-1		T	10.4.63.3	I max more	£0.00/	1		·
21.01/182	POUTZ-RT2 (1 - 3)	12/9/2002	Soil	Tier II	Yes	2,4-Dinitrophenol	ICAL RRF	52.2%	<30%	ND(2.0) J	
	1					4-Nitrophenol	ICAL RRF	34.3%	<30%	ND(2.0) J	·
[ľ	4-Phenylenediamine	ICAL RRF	0.020	>0.05	ND(0.77) J	
İ					j	Benzidine	CCAL %D	51.5%	<25%	ND(0,77) J	
1	1		1			Hexachiorophene	ICAL RRF	0.030	>0.05	ND(0.77) J	ļ
]	1			í		N-Nitrosomethylethylamine	CCAL %D	31.1%	<25%	ND(0.77) J	
				1	ļ	Pentachlorobenzene	CCAL %D	26.9%	<25%		
2L0P182	RAA12-R12 (10 - 15)	12/9/2002	Soil	+	·	Pronamide	CCAL %D	29.6%	<25%		ļ
102	100012-1012 (10 - 13)	12/9/2002	509	Tier II	Yes	2,4-Dinitrophenol	ICAL RRF	52.2%	<30%		
						4-Nitrophenol	ICAL RRF	34.3%	<30%		
	1			1		4-Phenylenedlamine	ICAL RRF	0.020	>0.05		
	1			1	i	Benzidine	CCAL %D	51.5%	<25%		
	1			1	1	Hexachlorophene	ICAL RRF	0.030	>0.05		<u> </u>
	1	1				N-Nitrosomethylethylamine	CCAL %D	31.1%	<25%		
		[]		1		Pentachlorobenzene	CCAL %D	26.9%	<25%		
2L0P182	RAA12-R12 (6 - 10)	12/9/2002				Pronamide	CCAL %D	29.6%	<25%		
2LUF 102	POG12-R12 (8 - 10)	12/9/2002	Soil	Tier II	Yes	2,4-Dinitrophenol	ICAL RRF	52.2%	<30%		
]	1			ŀ	l	4-Nitrophenol	ICAL RRF	34.3%	<30%		
1						4-Phenylenediamine	ICAL RRF	0.020	>0.05		<u> </u>
•		1 1			l	Benzidine	CCAL %D	51.5%	<25%		<u> </u>
ļ		1 1		•	1	N-Nitrosomethylethylamine CCAL %D 31.1% <25% ND(0.9 Pentachlorobenzene CCAL %D 26.9% <25%		<u> </u>			
	ŀ										ļ
		12/9/2002 Solt	i							<u> </u>	
2L0P182	RAA12-R13 (0 - 1)	12/9/2002 Soil			Pronamide	CCAL %D	29.6%	<25%		ļ	
2007 102	100(12-13 (0 - 1)	12/9/2002	501	Tier II	Yes	2,4-Dinitrophenol	ICAL RRF	52.2%	<30%		
						4-Nitrophenol 4-Phenylenediamine	ICAL RRF	34.3%	<30%	ND(0.38) J ND(2.1) J ND(2.1) J ND(0.84) J ND(0.93) J ND(0.93) J ND(0.93) J ND(0.93) J ND(0.83) J ND(0.83) J ND(0.81) J ND(1.8) J ND(1.8) J ND(1.8) J ND(1.8) J ND(0.71) J ND(0.71) J ND(0.71) J ND(0.71) J ND(0.71) J ND(0.71) J ND(0.82) J ND(0.81) J	ļ
	1	1 1			1	Benzidine	ICAL RRF				
	į.] [1	ŀ	Hexachlorophene	ICAL RRF			ND(0.38) J ND(0.36) J ND(0.36) J ND(2 1) J ND(2 1) J ND(0.84) J ND(0.93) J ND(0.93) J ND(0.93) J ND(0.93) J ND(0.81) J ND(0.71) J ND(0.71) J ND(0.71) J ND(0.71) J ND(0.71) J ND(0.71) J ND(0.71) J ND(0.71) J ND(0.71) J ND(0.71) J ND(0.71) J ND(0.71) J ND(0.71) J ND(0.71) J ND(0.71) J ND(0.82) J ND(0.82) J ND(0.82) J ND(0.82) J ND(0.82) J ND(0.81) J	
		1 1		l	!	N-Nitrosomethylethylamine	CCAL %D				
		! !		i	!	Pentachlorobenzene	CCAL %D		020 >0.05 ND(0.71) J .5% <25%		
	1					Pronamide	CCAL %D	29.6%	<25% <25%	NU(0.33) J	<u> </u>
2L0P212	RAA12-DUP-29 (1 - 3)	12/10/2002	Soil	Tier II	Yes	2,4-Dinitrophenol	ICAL RRF	52.2%	<25% <30%		1534 4 4 7 3 1 4 4 7
	10(,-0)	12 10/2002	GUII	116: 11	1 105	2-Acetylaminofluorene	CCAL %D		<30% <25%		RAA12-N16
	1	1 1			ĺ	4-Nilrophenol	ICAL RRF	25.4% 34.3%	<25% <30%		
		1 1				4-Nitroquinoline-1-oxide	ICCAL %D	37.4%			
	1	1 1				4-Phenylenediamine	ICAL RRF		<25%		ļ
		1				a.a'-Dimethylphenethylamine	CCAL %D	0.020	>0.05		
	1				}	Hexachlorophene	ICAL %D	30.2% 0.030	<25% >0.05		ļ
	Ì	1 1				Pronamide	CCAL %D	27.4%	>0.0 5 <25%		
2L0P212	RAA12-N16 (1 - 3)	12/10/2002	Soil	Tier II	Yes	2,4-Dinitrophenol	ICAL 78D	52.2%	<25% <30%		
	, ,	1271012002	3011	I I I I I I I I I I I I I I I I I I I	100	2-Acetylaminofluorene	CCAL %D	25.4%	<30% <25%		
	<u>}</u>		İ			4-Nitrophenol	ICAL RRF	34.3%	<25% <30%		ł
	1	1				4-Nitroquinoline-1-oxide	CCAL %D	37.4%	<25%		
		1 1				4-Phenylenediamine					
	ľ	[a,a'-Dimethylphenethylamine	ICAL RRF	0.020 30.2%	>0.05 <25%		
		1				Hexachiorophene	ICAL %D	0.030	<25% >0.05		
	1	1				Pronamide	CCAL %D		>0.05 <25%	ND(0.81) J	
2L0P212	RAA12-N16 (10 - 15)	12/10/2002	Soil	Tier II	Yes	2.4-Dinitrophenol	ICAL RRF	27.4%	<25% <30%	ND(0.40) J	ļ
	1	10.2002	550	1169 (1	105	2-Acetylaminofluorene	CCAL %D	52.2%		.ND(2.3) J	
	1					4-Nitrophenol	ICAL %U	25.4%	<25%	ND(0.89) J	
	1	j l	İ			4-Nitropnenci 4-Nitrogulnoline-1-oxide		34.3%	<30%	ND(2.3) J	ļ
	1	, !					CCAL %D	37.4%	<25%	ND(0.89) J	
	ì	1				4-Phenylenediamine	ICAL RRF	0.020	>0.05	ND(0.89) J	ļ
	j .	1 1				a,a'-Dimethylphenethylamine Hexachlorophene	ICAL RRF	30.2%	<25%	ND(0.89) J	
	-							0.030	>0.05	ND(0.89) J	
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	A company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the comp	4L				Pronamide	CCAL %D	27.4%	<25%	ND(0.44) J	i

### ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

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Sample Delivery		Date	1.7	Validation					[1] 교육에 교육을 가입되었다.		
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
	والمرابع والمستحدث والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمست والمستنب والمست والمستنب والمستنب والمستنب والمستنب والمستنب والمستنب والمست	CAMECIAO	Matrix	Lava	Quanneacion	Compound	- work of the street				<u> </u>
SVOCs (continu		122722222	·····		1	To 4 63-23	ICAL RRF	52.2%	<30%	ND(2.3) J	T
2L0P212	RAA12-N16 (6 - 10)	12/10/2002	Soil	Tier II	Yes	2,4-Dinitrophenol 2-Acetylaminofluorene	CCAL %D	25.4%	<25%	ND(0.91) J	1
				i		4-Nitrophenol	ICAL RRF	34.3%	<30%	ND(2.3) J	
						4-Nitroguinoline-1-oxide	CCAL %D	37.4%	<25%	NO(0.91) J	
				ł	i	4-Phenylenediamine	ICAL RRF	0.020	>0.05	ND(0.91) J	
	<u> </u>	<b>}</b>				a,a'-Dimethylphenethylamine	CCAL %D	30.2%	<25%	ND(0.91) J	
	į	1	l	1		Hexachlorophene	ICAL RRF	0.030	>0.05	ND(0.91) J	
	1			i		Pronamide	CCAL %D	27.4%	<25%	ND(0.45) J	
2L0P212	RAA12-P12 (3 - 8)	12/10/2002	Soil	Tier II	Yes	1,2,4-Trichlorobenzene	MS %R	8.0%	28% to 104%	R	
	1		1			2,4-Dinitrophenol	ICAL RRF	52.2%	<30%	ND(2.4) J	. ]
	1			1	i	2,4-Dinitrololuene	MSD %R	15.0%	28% to 89%	ND(0.47) J	
	1	1	1	}		2,4-Dinitrotoluene	MS/MSD RPD	72.0%	<50%	ND(0.47) J	<u> </u>
	1			1	1	2-Chlorophenol	MSD %R	6.0%	25% to 102%	R	<u> </u>
	1				1	4-Chloro-3-Methylphenol	MSD %R	11.0%	26% to 103%	ND(0.47) J	<del></del>
						4-Chloro-3-Methylphenol	MS/MSD RPD	106.0%	<50%	ND(0.47) J ND(0.94) J	
	ł			1	1	4-Nitroquinoline-1-oxide	CCAL %D	37.4%	<25%	ND(0.94) J ND(0.94) J	<b></b>
	1					4-Phenylenediamine	ICAL RRF	0.020 30.2%	>0.05 <25%	ND(0.94) J	
	İ				}	a,a'-Dimethylphenethylamine	CCAL %D	27.0%	31% to 137%	0.21 J	
	İ					Acenaphthene	MS %R	9.0%	31% to 137%	0.21 J	
					1	Acenaphthene	MSD %R MS/MSD RPD	200.0%	<50%	0.21 J	
	1				ł	Acenaphthene	ICAL RRF	0.030	>0.05	ND(0.94) J	<del></del>
		İ			į	Hexachlorophene N-Nitroso-dl-n-propylamine	IMSD %R	7.0%	41% to 126%	R	1
	1	ł				Pentachlorophenol	MS/MSD RPD	60.0%	<50%	ND(2.4) J	
	1					Phenol	MSD %R	17.0%	26% to 90%		
	1				1	Phenol	MS/MSD RPD	50.0%	<50%	ND(0.47) J	
							Pronamide CCAL %D 27.4% <25% ND(0.	ND(0.47) J			
	1				İ	Pyrene	MSD %R	61.0%	35% to 142%	ND(0.47) J ND(0.47) J	
					1	Pyrene	MS/MSD RPD	200.0%	<50%	1.6 J	
2L0P212	RAA12-R10 (0 - 1)	12/10/2002	Soil	Tier II	Yes	2,4-Dinitrophenol	ICAL RRF	52.2%	<30%		
	RAA12-R10 (0 - 1) 12					2-Acetylaminofluorene	CCAL %D	25.4%	<25%		
					j	4-Nitrophenol	ICAL RRF	34.3%			
	1				l	4-Nitroquinoline-1-oxide	CCAL %D	37.4% <25% NO(0.75) J			
	1				1	4-Phenylenediamine	ICAL RRF	0.020	>0.05	ND(0.75) J	
	+			1		a,a'-Dimethylphenethylamine	CCAL %D	30.2%	<25%	ND(0.75) J	
	İ					Hexachlorophene	ICAL RRF	0.030	>0.05	ND(0.75) J	
						Pronamide	CCAL %D	27.4%	<25%	ND(0.37) J	
2L0P212	RAA12-R8 (0 - 1)	12/10/2002	Soil	Tier II	Yes	2,4-Dinitrophenol	ICAL RRF	52.2%	<30%	ND(1.9) J	
	1		1			2-Acetylaminofluorene	CCAL %D	25.4%	<25%	ND(0.74) J	
						4-Nitrophenol	ICAL RRF	34.3%	<30%	ND(1.9) J ND(0.74) J	<del></del>
		1		1		4-Nitroquinoline-1-oxide	CCAL %D	37.4% 0.020	<25% >0.95	ND(0.74) J	
	1	1 .	1	1		4-Phenylenediamine	ICAL RRF	30.2%	>0.05 <25%	ND(0.74) J	1
	1	1	1	1		a,a'-Dimethylphenethylamine Hexachlorophene	ICAL RRF	0.030	>0.05	ND(0.74) J	
	1	***		1		Pronamide	CGAL %D	27.4%	<25%	ND(0.37) J	
2L0P212	RAA12-R8 (1 - 3)	12/10/2002	Soil	Tier II	Yes	2,4-Dinitrophenol	ICAL 780	52.2%	<30%	NO(2.1) J	
B. W. 16	(1-5)	12/10/2002	3011	[ [IBIT]	162	2-Acetylaminofluorene	CCAL %D	25.4%	<25%	NO(0.84) J	T
	1	1	1	ì		4-Nitrophenoi	ICAL %RSD	34.3%	<30%	ND(2.1) J	1
	1		1	1		4-Nitroguinoline-1-oxide	ICCAL %D	37.4%	<25%	ND(0.84) J	
			İ		[	4-Phenylenediamine	IICAL RRF	0.020	>0.05	ND(0.84) J	
						a,a'-Dimethylphenethylamine	CCAL %D	30.2%	<25%	ND(0.84) J	
				1		Hexachlorophene	ICAL RRF	0.030	>0.05	NO(0.84) J	
	İ	į		1		Pronamide	CCAL %D	27.4%	<25%	ND(0.42) J	
2L0P212	RAA12-R8 (6 - 10)	12/10/2002	Soil	Tier II	Yes	2.4-Dinitrophenol	ICAL %RSD	52.2%	<30%	ND(2.0) J	
•	1			1		2-Acetylaminofluorene	CCAL %D	25.4%	<25%	ND(0.79) J	
	1			1		4-Nitrophenol	ICAL %RSD	34.3%	<30%	ND(2.0) J	
			ľ	1		4-Nitroguinoline-1-oxide	CCAL %D	37.4%	<25%	ND(0.79) J	
	4	Į l	1			4-Phenylenediamine	ICAL RRF	0.020	>0.05	ND(0,79) J	
				1		a,a'-Dimethylphenethylamine	CCAL %D	30.2%	<25%	ND(0.79) J	
			1		1	Hexachlorophene	ICAL RRF	0.030	>0.05	ND(0,79) J	
	i .	1	1	1	1	Pronamide	CCAL %D	27.4%	<25%	ND(0.39) J	

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Sample Deliver		Date	1	Validation							
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Paremeter	Value	Control Limits	Qualified Result	Notes
		Consciso	Matrix	A FAARI	uuanneauon	Compound	QA/QO Falantetel	Awara	7. Conductinits	W Qualinet Result	1140/08/07/07 12/2/2/2019
SVOCs (continu					,	10.15	Law week		T-220	L Maro pent 1	·
2L0P212	RB-121002-1	12/10/2002	Water	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	52.2%			<del></del>
		1	Į			3,3'-Dichlorobenzidine	CCAL %D	42.3% 32.4%		NO(0.020) J	<del></del>
						4-Bromophenyl-phenylether	CCAL %D	34.3%			<del></del>
					1	4-Nitrophenol 4-Phenylenediamine	ICAL %RSD	0.020			
		-	1			4-Phenylenediamine	ICCAL WD	33.9%			
			Ì			Benzidine	CCAL %D	37.9%			
		•				Hexachloroethane	CCAL %D	26.4%			<del> </del>
		1	į	1	ļ	Hexachlorophene	ICAL RRF	0.030			<del></del>
			1		1	Hexachlorophene	CCAL %D	27.8%			
		į	1			Hexachloropropene	CCAL %D	25.4%			
	1			1		N-Nitrosodiethylamine	CCAL %D	29.9%			
			1			Safrole	CCAL %D	34.5%			······································
2L0P248	RAA12-DUP-31 (0 - 1)	12/11/2002	Soil	Tier II	Yes	2,4-Dinitrophenal	ICAL RRF	52.2%			RAA12-L10
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,2		1	1	4-Bromophenyl-phenylether	CCAL %D	32.4%	<25%	ND(0.69) J	1
		1				4-Nitrophenol	ICAL RRF	34.3%			
						4-Phenylenediamine	ICAL RRF	0.020	>0.05	ND(0.73) J	
		1	1			Benzidine	CCAL %D	37.9%	<25%	ND(1.4) J	
	1	1	1	1		Chrysene	CCAL %D	42.3%	<25%	0.36 J J	
						Hexachloroethane	AL %D 25.4% <25%				
			}	ł	1	Hexachlorophene	ICAL RRF	0.030	>0.05	ND(0.69) J ND(3.4) J ND(3.4) J ND(0.73) J ND(1.4) J 0.36 J ND(0.69) J ND(0.69) J ND(1.4) J ND(0.69) J ND(0.69) J ND(0.69) J ND(0.69) J ND(0.69) J ND(0.72) J ND(0.72) J ND(0.72) J ND(0.72) J ND(0.72) J ND(0.72) J ND(0.73) J ND(0.74) J ND(0.74) J ND(0.74) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J ND(0.75) J	
						Hexachlorophene	CCAL %D	27.8%			
				1		Hexachioropropene	CCAL %D	25.4%			
	ļ.					N-Nitrosodiethylamine	CCAL %D	29.9%			<u> </u>
		12/11/2002 Soil		<u> </u>	Safrole	CCAL %D	34.5%				
2L0P248	RAA12-L10 (0 - 1)	12/11/2002	Soil	Tier II	Yes	2,4-Dinitrophenol	ICAL RRF	52.2%		<25%	
		į		1	l	4-Bromophenyl-phenylether	CCAL %D	32.4%			
		] -	ł			4-Nitrophenol	ICAL RRF	34.3%			
						4-Phenylenediamine	ICAL RRF	0.020			
	•				1	Benzidine	CCAL %D	37.9%			
	•					Chrysene	CCAL %D	42.3%			<del></del>
			1		Į.	Hexachloroethane	ICAL RRF	26.4% 0.030		ND(0.020) J ND(0.010) J ND(0.050) J ND(0.050) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.020) J ND(0.020) J ND(0.020) J ND(0.020) J ND(0.020) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.0	·
	1			1		Hexachlorophene		27.8%			<del></del>
	1		İ		ŀ	Hexachlorophene Hexachloropropene	CCAL %D CCAL %D	25.4%			
			1			N-Nitrosodlethylamine	CGAL %D	29.9%			
	1					Safrole	CCAL %D	34.5%			
2L0P248	RAA12-L10 (3 - 6)	12/11/2002	Soil	Tier II	Yes	2,4-Dinitrophenol	ICAL RRF	52.2%			
	, , , , , , , , , , , , , , , , , , , ,	1.00	000	1 ""	1	4-Bromophenyl-phenylether	CCAL %D	32.4%			
	1		İ	1	1	4-Nitrophenol	ICAL RRF	34.3%			·   · · · · · · · · · · · · · · · · · ·
	ì			I	j	4-Phenylenediamine	ICAL RRF	0.020			
		1	1	1	ł	Benzidine	CCAL %D	37.9%		ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.020) J ND(0.020) J ND(0.020) J ND(0.020) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.010) J ND(0.0	
	1		1	1	1	Chrysene	CCAL %D	42.3%			
	ì	j i	}	1		Hexachloroethane	CCAL %D	26.4%			
	E .		1	1		Hexachlorophene	ICAL RRF	0.030	>0.05	ND(0.93) J	<u> </u>
			1	1	1	Hexachlorophene	CCAL %D	27.8%		ND(0.46) J ND(2.3) J ND(0.85) J ND(0.85) J ND(0.48) J ND(0.48) J ND(0.48) J ND(0.93) J NO(0.93) J NO(0.46) J NO(0.46) J	
	1			1		Hexachloropropene	CCAL %D	25.4%			
	1	[ [		1		N-Nitrosodiethylamine	CCAL %D	29.9%			1
				<b></b>		Safrole	CCAL %D	34.5%			ļ
2L0P248	RAA12-L12 (0 - 1)	12/11/2002	Soil	Tier II	Yes	2,4-Dinilrophenol	ICAL RRF	52.2%			<b></b>
					Ī	4-Bromophenyl-phenylether	CCAL %D	32.4%			1
					1	4-Nitrophenol	ICAL RRF	34.3%			
	1	] [		1	i	4-Phenylenediamine	ICAL RRF	0.020			
	1	] [			l	Benzidine	GCAL %D	37.9%			<del> </del>
	l	j			l	Chrysene	CCAL %D	42.3%			<del> </del>
	1	Į l			•	Hexachloroethane	CCAL %D	26.4%			
	j	1		1	Ì	Hexachlorophene	ICAL RRF	0.030			<del> </del>
	•			1							
	Hexachlorophene										
	1			1	-	N-Nitrosodiethylamine	CCAL %D	29.9%			
	<del></del>		L		<u> </u>	Satrole	CCAL %D	34.5%	<25%	L (40.0)UN	1

# ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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Sample Delivery		Date		Validation							
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound ****	QA/QC Parameter	Value	Control Limits	0	
		Conecasa	Matrix	resal	Qualineation	Compound ****	UAVUC Parameter	Value	Control Limits	Qualified Result	Notes
SVOCs (continue			<del>,</del>	,	·			, , , , , , , , , , , , , , , , , , ,			
2L0P248	RAA12-L12 (1 - 3)	12/11/2002	Soil	Tier II	Yes	2,4-Dinitrophenol	ICAL RRF	52.2%	<30%	ND(1.8) J	
			Soil		Yes	4-Bromophenyl-phenylether	CCAL %D	32,4%	<25%	ND(0.35) J	<del> </del>
						4-Nitrophenol	ICAL RRF	34.3%	<30%	ND(1.8) J	
		12/11/2002				4-Phenylenediamine	ICAL RRF	0.020	>0.05	ND(0.70) J	
						Benzidine	CCAL %D	37.9%	<25%	ND(0.70) J	
						Chrysene	CCAL %D	42.3% 26.4%	<25%	ND(0.35) J	<del> </del>
						Hexachloroethane	CCAL %D	0.030	<25% >0.05	ND(0.35) J ND(0.70) J	ļ
						Hexachlorophene	ICAL RRF CCAL %D	27.8%	<25%	ND(0.70) J	<u> </u>
						Hexachlorophene	CCAL %D	25.4%	<25%	ND(0.35) J	
						Hexachloropropene N-Nitrosodiethylamine	CCAL %D	29.9%	<25%	ND(0.35) J	<del> </del>
						Satrole	ICCAL %D	34.5%	<25%	ND(0.35) J	<del> </del>
2L0P248	RAA12-L8 (0 - 1)					2,4-Dinitrophenol	ICAL RRF	52.2%	<30%	ND(2.0) J	<del> </del>
ZLUF 240	POO(12-E0 (U - 1)	12/11/2002	5011	Heril		4-Bromophenyl-phenylether	CCAL %D	32.4%	<25%	ND(0.38) J	<del> </del>
						4-Ndrophenol	ICAL RRF	34.3%	<30%	ND(2.0) J	<b></b>
i						4-Phenylenediamine	ICAL RRF	0,020	>0.05	ND(0.78) J	<del> </del>
						Benzidine	CCAL %D	37.9%	<25%	ND(0.78) J	<del> </del>
		1				Chrysene	ICCAL %D	42.3%	<25%	ND(0.38) J	<del> </del>
						Hexachloroethane	GCAL %D	26.4%	<25%	ND(0.38) J	<del> </del>
						Hexachiorophene	ICAL RRF	0.030	>0.05	ND(0.78) J	<del> </del>
						Hexachlorophene	CCAL %D	27.8%	<25%	ND(0.78) J	<del> </del>
						Hexachloropropene	CCAL %D	25.4%	<25%	ND(0.38) J	
						N-Nitrosodiethylamine	CCAL %D	29.9%	<25%	ND(0.38) J	<b> </b>
		i i				Salrole	CCAL %D	34.5%	<25%	ND(0.38) J	1
2L0P248	RAA12-M11 (0 - 1)	12/11/2002	Soil	Tier II	Yes	2,4-Dinitrophenol	ICAL RRF	52.2%	<30%	ND(4.7) J	•
						4-Bromophenyl-phenylether	CCAL %D	32.4%	<25%	ND(0.93) J	<u> </u>
						4-Nitrophenol	ICAL RRF	34.3%	<30%	ND(4.7) J	1
						4-Phenylenediamine	ICAL RRF	0.020	>0.05	ND(0.93) J	1
						Benzidine	CCAL %D	37.9%	<25%	ND(1.9) J	
						Chrysene	CCAL %D	42.3%	<25%	ND(0.93) J	
						Hexachloroethane	CCAL %D	26.4%	<25%	ND(0.93) J	
						Hexachlorophene	ICAL RRF	0.030	>0.05	ND(1.9) J	
						Hexachlorophene	CCAL %D	27.8%	<25%	ND(1.9) J	
						Hexachloropropene	CCAL %D	25.4%	<25%	ND(0.93) J	
						N-Nitrosodiethylamine	CCAL %D	29.9%	<25%	ND(0.93) J	
						Safrole	CCAL %D	34.5%	<25%	ND(0.93) J	
2L0P248	RAA12-N8 (0 - 1)	12/11/2002		Tier ii		2,4-Dinitrophenol	ICAL RRF	52.2%	<30%	ND(3.6) J	
						4-Bromophenyl-phenylether	GCAL %D	32.4%	<b>≺25%</b>	ND(0.72) J	
						4-Nitrophenol	ICAL RRF	34.3%	<30%	ND(3.6) J	
						4-Phenylenediamine	ICAL RRF	0.020	>0.05	ND(0.73) J	
						Benzidine	CCAL %D	37.9%	<25%	ND(1.4) J	
						Chrysene	CCAL %D	42.3%	<25%	28 J	
						Hexachloroethane	CCAL %D	26.4%	<25%	ND(0.72) J	
						Hexachlorophene	ICAL RRF	0.030	>0.05	ND(1.4) J	
						Hexachlorophene	CCAL %D	27.8%	<25%	ND(1.4) J	
						Hexachloropropene	CCAL %D	25.4%	<25%	ND(0.72) J	
						N-Nitrosodiethylamine	CCAL %D	29.9%	<25%	ND(0.72) J	
						Safrole	CCAL %D	34.5%	<25%	ND(0.72) J	
2L0P248	RAA12-N8 (1 - 3)	12/11/2002	Soil	Tier II		2,4-Dinitrophenol	ICAL RRF	52.2%	<30%	ND(2.0) J	
						4-Bromophenyl-phenylether	CCAL %D	32.4%	<25%	ND(0.40) J	
						4-Nitrophenol	ICAL RRF	34.3%	<30%	ND(2.0) J	<b></b>
						4-Phenylenediamine	ICAL RRF	0.020	>0.05	ND(0.80) J	
						Benzidine	CCAL %D	37.9%	<25%	ND(0.80) J	
						Chrysene	GCAL %D	42.3%	<25%	0.50 J	
						Hexachloroethane	CCAL %D	25.4%	<25%	ND(0.40) J	
						Hexachlorophene	ICAL RRF	0.030	>0.05	ND(0.80) J	<del> </del>
						Hexachlorophene	CCAL %D	27.8%	<25%	ND(0.80) J	
		į				Hexachloropropene	CCAL %D	25.4%	<25%	ND(0.40) J	ļ
		į /			1	N-Nitrosodiethylamine	CCAL %D	29.9%	<25%	ND(0.40) J	
	L .	1		l	1	Safrole	CCAL %D	34.5%	<25%	ND(0.40) J	1

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Validation					_		-			

# ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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Sample Delivery	de la		elikisipik (								
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result Notes	J. 1964 11 15 15 15 15 15 15 15 15 15 15 15 15
SVOCs (continue	ed)										
2L0P248	RAA12-N8 (6 - 10)	12/11/2002	Soil	Tier II	Yes	2,4-Dinitrophenol	ICAL RRF	52.2%	<30%	ND(1.8) J	****
	•					4-Bromophenyl-phenylether	CCAL %D	32.4%	<25%	ND(0.36) J	
		[ [			ļ	4-Nitrophenol	ICAL RRF	34.3%	<30%	ND(1.8) J	
		.		1		4-Phenylenedlamine	ICAL RRF	0.020	>0.05	ND(0.73) J	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
				1		Benzidine	CCAL %D	37.9%	<25%	ND(0.73) J ND(0.36) J	
	1					Chrysene	CCAL %D	42.3% 26.4%	<25% <25%	ND(0.36) J	
		i !				Hexachloroethane Hexachlorophene	ICAL %D	0.030	>0.05	ND(0.73) J	
						Hexachlorophene	CCAL %D	27.8%	<25%	ND(0.73) J	·······
	1	1 1				Hexachloropropene	GCAL %D	25.4%	-25%	ND(0.36) J	***************************************
		1 1		•		N-Nitrosodiethylamine	CCAL %D	29.9%	<25%	ND(0.36) J	
	1					Sefrole	CCAL %O	34.5%	<25%	ND(0.36) J	
2L0P248	RAA12-P8 (0 - 1)	12/11/2002	Soll	Tier II	Yes	2,4-Dinifrophenol	ICAL RRF	52.2%	<30%	ND(1.8) J	
	,	1		1	[ ""	4-Bromophenyl-phenylelher	GGAL %D	32.4%	<25%	ND(0.36) J	
						4-Nitrophenol	ICAL RRF	34.3%	<30%	ND(1,8) J	
		- {				4-Phenylenediamine	ICAL RRF	0.020	>0.05	ND(0.73) J	
	1					Benzidine	GCAL %D	37.9%	<25%	ND(0.73) J	*************************
	1	1 1				Chrysene	CCAL, %D	42.3%	<25%	14 J	der a Mille Make an annual annual annual
	1	1 1				Hexachloroethane	CCAL %D	26.4%	<25%	ND(0.36) J	***************************************
	1					Hexachlorophene	ICAL RRF	0.030	>0.05	ND(0,73) J	************
	1			l		Hexachlorophene	CCAL %D	27.8%	<25%	ND(0,73) J	
	1	·				Hexachloropropene	GCAL %D	25.4%	<25%	ND(0.36) J	
	1	]			Yes	N-Nitrosodiethylamine	CCAL %D	29.9% 34.5%	<25% <25%	ND(0.36) J ND(0.36) J	***************************************
2L0P248	RAA12-P8 (3 - 6)	12/11/2002	Soil	Tier II		Safrole 2,4-Dinitrophenol	CCAL %D	52.2%	<30%	ND(1.8) J	<del></del>
21.07246	POVA12-P8 (3 - 6)		808			4-Bromophenyl-phenylether	ICCAL %D	32.4%	<25%	ND(0.36) J	
				1		4-Nilrophenol	ICAL 7807	34.3%	<30%	ND(1.8) J	
						4-Phenylenediamine	IICAL RRF	0.020	>0.05	ND(0.72) J	
						Benzidine	ICOAL %D	37.9%	<25%	ND(0.72) J	
				i :		Chrysene	CCAL %D	42.3%	<25%	ND(0.36) J	***************************************
						Hexachioroethane	CCAL %D	26.4%	<25%	ND(0.36) J	
	İ	1 1		j '		Hexachlorophene	ICAL RRF	0.030	>0.05	ND(0.72) J	
		{				Hexachlorophene	CCAL %D	27.8%	<25%	ND(0,72) J	
				1		Hexachioropropene	CCAL %D	25.4%	<25%	ND(0.36) J	ordere had black to be delighed to provide the design of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of
				<u> </u>		N-Nitrosodiethylamine	CCAL %D	29.9%	<25%	ND(0.36) J	
						Safrole	CCAL %D	34.5%	<25%	ND(0.36) J	
2L0P309	RAA12-N10 (0 - 1)	12/12/2002	Soil	Tier II	Yes	2,6-Dinitrotoluane	CCAL %D	40.5%	<25%	ND(0.36) J	
				1		4-Aminobiphenyl	GCAL %D	33.4%	<25%	ND(0.72) J	
						4-Nitrophenol	ICAL %RSD	34.3%	<30%	ND(1.8) J	
		1 1				4-Phenylanediamine	ICAL RRF	0.020	>0.05	ND(0.72) J ND(0.72) J	
		1 1		1		Aramite	CCAL %D	32.4% 0.030	<25% >0.05	ND(0.72) J ND(0.72) J	
		1		1		Hexachlorophene	ICAL RRF	29.6%	25%	ND(0.72) J	7-7-9
2L0P309	RAA12-N10 (10 - 15)	12/12/2002	Soil	Tier II	Yes	N-Nitrosopyrrolidine 2.6-Dinitrotoluene	ICCAL %D	40.5%	<25%	ND(0.44) J	
acor bos	100(24(10(10-10)	12/12/2002	3011	ries is	162	4-Aminobiphenyl	CCAL %D	33.4%		VD(0.89) J	ANDRESSEE
						4-Nitrophenol	ICAL %RSD	34.3%	<30%	ND(2.2) J	
						4-Phenylenediamine	IICAL 78RSD	0.020	>0.05	ND(0.89) J	Order der ter ere and des between Warring and designations.
		1		]		Aramite	CCAL %D	32.4%	<25%	ND(0.89) J	***************************************
						Hexachlorophene	ICAL RRF	0.030	>0.05	ND(0.89) J	MINISTER CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CO
		1		[		N-Nitrosopyrrolidine	GCAL %D	29.6%	<25%	ND(0.89) J	
2L0P309	FAA12-N12 (0 - 1)	12/12/2002	Soil	Tier II	Yes	2,6-Dinifrotoluene	CCAL %D	40.5%	<25%	ND(0,38) J	
	, "	]		]		4-Aminobiphenyl	CCAL %D	33.4%	<25%	ND(0.76) J	
		ļi		i l		4-Nitrophenol	ICAL %RSD	34.3%	<30%	ND(1.9) J	
	1	1				4-Phenylenediamine	ICAL RRF	0.020	>0.05	ND(0.76) J	
	1	]				Aramite	CCAL %D	32.4%	<25%	ND(0.76) J	
	1	1 1				Hexachlorophena	ICAL RRF	0.030	>0.05	ND(0,76) J	
	1			L		N-Nitrosopyrrolidine	CCAL %D	29.8%	<25%	ND(0.76) J	

# ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Mark Same	Level Adv. Adv. A. C. A.			1		A HAMILIAN SPACE	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	100 100 100	The first and sense and a consequence	The group that the	141.45 318.52
Sample Deliver	The profit of the contract of the second	Date		Validation						red grands	日本 計算物
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
SVOCs (continu											
2L0P309	RAA12-N12 (6 - 10)	12/12/2002	Soil	Tier II	Yes	2,6-Dinitrotoluene	CCAL %D	40.5%	<25%	ND(0.46) J	
	İ					4-Aminobiphenyl	CCAL %D	33.4%	<25%	ND(0.93) J	
	1			1	İ	4-Nitrophenol	ICAL %RSD	34.3%	<30%	ND(2.4) J	
	1	1 1		}	1	4-Phenylenediamine	ICAL RRF	0.020	>0.05	ND(0.93) J	
	1	1 1		1	ŀ	Aramite	CCAL %D	32.4%	<25%	ND(0.93) J	
	1	1 1		1	ļ	Hexachlorophene	ICAL RRF	0.030	>0.05	ND(0.93) J	
OI ODOO!	-		,	ļ	1	N-Nitrosopyrrolidine	CCAL %D	29.6%	<25%	ND(0.93) J	
2L0P331	RAA12-J16 (0 - 1)	12/13/2002	Soil	Tier II	Yes	2,6-Dinitrotoluene	CCAL %D	45.4%	<25%	ND(0.41) J	<u> </u>
		1 1		ŀ		2-Nitroaniline	CCAL %D	36.7%	<25%	ND(2.1) 3	<u> </u>
	1	l i				3-Nitroaniline	CCAL %D	33.4%	<25%	ND(2.1) J	
	1					4-Nitrophenol	ICAL %RSD	34.3%	<30%	ND(2.1) J	
	1	i l				4-Nitroquinoline-1-oxide	CCAL %D	31.6%	<25%	ND(0.82) J	
	1					4-Phenylenediamine	ICAL RRF	0.020	>0.05	ND(0.82) J	
2L0P331	RAA12-J17 (0 - 1)	12/13/2002	Soil			Hexachlorophene	ICAL RRF	0.030	>0.05	ND(0,82) J	
2001-301	100012-317 (0 - 1)	12/13/2002	5011	Tier II	Yes	2,6-Dinitrotoluene 2-Nitroaniline	CCAL %D	45.4%	<25%	ND(0.42) J	<u> </u>
	1			1		3-Nitroaniline	CCAL %D CCAL %D	36.7% 33.4%	<25% <25%	ND(2.1) J	
						4-Nitrophenol	ICAL %D			ND(2.1) J	
	1			l	ľ	4-Nitroguinoline-1-oxide	CCAL %D	34.3% 31.5%	<30% <25%	ND(2.1) J	<del> </del>
		1 1				4-Phenylenediamine	ICAL 76D	0.020	>0.05	ND(0.85) J ND(0.85) J	<del></del>
	1			ł		Hexachlorophene	ICAL RRF	0.020	>0.05	ND(0.85) J	
2L0P353	RAA12-P4 (0 - 1)	12/16/2002	Soil	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	38.6%	<30%	ND(2.1) J	
		12,1012002	4011	THE T	163	2.6-Dinitrotoluene	CCAL %D	45.4%	<25%	ND(0.41) J	
						2-Nitroaniline	ICCAL %D	36.7%	<25%	ND(0,41) J ND(2,1) J	
				[		3-Nitroaniline	CCAL %D	33.4%	<25%	ND(2.1) J	
	Autoria de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya del companya de la companya del companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de					4-Nitrogulnoline-1-oxide	CCAL %D	31.6%	<25%	ND(0.83) J	
						Hexachlorocyclopentadiene	ICAL RRF	0.030	>0.05	ND(0.41) J	
		12/16/2002	Soil	1		Hexachlorophene	ICAL RRF	0.030	>0.05	ND(0.83) J	<del></del>
2L0P353	RAA12-P4 (1 - 3)			Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	38.6%	<30%	ND(2.1) J	
	,	12. 10.2.002.	2011	110.11	163	2,6-Dinitrotoluene	CCAL %D	45.4%	<25%	ND(0.41) J	<del></del>
	1					2-Nitroaniline	CCAL %D	36.7%	<25%	ND(2.1) J	
		1 1				3-Nitroaniline	CCAL %D	33.4%	<25%	ND(2.1) J	
	į	1 1				4-Nitroquinoline-1-oxide	CCAL %D	31.6%	<25%	ND(0.82) J	
		1 1		[		Hexachlorocyclopentadiene	ICAL RRF	0.030	>0.05	ND(0.41) J	
		1 1				Hexachlorophene	ICAL RRF	0.030	>0.05	NO(0.82) J	
2L0P353	RAA12-P4 (10 - 15)	12/16/2002	Spil	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	38.6%	<30%	NO(2.0) J	
	1					2.6-Dinitrotoluene	CCAL %D	45.4%	<25%	ND(0.40) J	
		J				2-Nilroaniline	GCAL %D	36.7%	<25%	ND(2.0) J	
						3-Nitroaniline	GCAL %D	33.4%	<25%	ND(2.0) J	<del> </del>
		1 1				4-Nitrogulnoline-1-oxide	CCAL %D	31.5%	<25%	NO(0.81) J	
		1 1				Hexachlorocyclopentadiene	ICAL RRF	0.030	>0.05	ND(0.40) J	f
						Hexachlorophene	ICAL RRF	0.030	>0.05	ND(0,B1) J	
LOP353	RAA12-P4 (6 - 10)	12/16/2002	Soil	Tier II	Yes	2,4-Dinltrophenol	ICAL %RSD	38.6%	<30%	ND(1.8) J	<b> </b>
				[		2,6-Dinitrototuene	CCAL %D	45.4%	<25%	ND(0.35) J	
		1 1				2-Nitroaniline	CCAL %D	36.7%	<25%	ND(1.8) J	
				[		3-Nitroaniline	CCAL %D	33.4%	<25%	ND(1.8) J	
		i I				4-Nitroquinoline-1-oxide	GCAL %D	31.6%	<25%	ND(0.70) J	
				]		Hexachlorocyclopentadiene	ICAL RRF	0.030	>0.05	ND(0.35) J	
		1				Hexachlorophene	ICAL RRF	0.030	>0.05	ND(0.70) J	T
L0P353	RAA12-P6 (0 - 1)	12/16/2002	Soil	Tier II		2,4-Dinitrophenol	ICAL %RSD	38.6%	<30%	ND(1.9) J	
	1					2,6-Dinitrotoluene	GCAL %D	45.4%	<25%	ND(0.37) J	
	1	1				2-Nitroaniline	CCAL %D	36.7%	<25%	ND(1.9) J	<del></del>
		1	į		i	3-Nitroaniline	CCAL %D	33.4%	<25%	ND(1.9) J	<del></del>
		1				4-Nitroquinoline-1-oxide	CCAL %D	31.6%	<25%	ND(0.74) J	1
	[					Hexachlorocyclopentadiene	ICAL RRF	0.030	>0.05	ND(0.37) J	
		1				Hexachlorophene	ICAL RRF	0.030	>0.05	ND(0.74) J	<del> </del>
	Comment of the State of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment			L		· www.worchigia	DAGE OUT	0.000	1	ND(0.14) J	1

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### ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Section Control		1			100.00		di topistamentaria deletifo deletifo de	2 4 5 5 1 N		· 中央大批节数1907	经分款的
Sample Delivery Group No.		Date Collected		Validation Level						Qualified Result	
SVOCs (continue	Sample ID	Conected	Matrix	Level	Qualification	Compound 32/3	QA/QC Parameter	Value	Control Limits	Chained Keasik	Inotes
2L0P353	RAA12-P6 (3 - 6)	12/16/2002	Soli	Tier II	Yes	2,4-Dinitrophenol	IICAL %RSD	38.6%	<30%	ND(2.2) J	7
	1.02(12)(0.0)	12710/2002	LJO.	110111	100	2,6-Dinitrotoluene	CCAL %D	45.4%	<25%	ND(0.43) J	<u> </u>
		1 :				2-Nitroaniline	CCAL %D	36.7%	<25%	ND(2.2) J	1
				1		3-Nitroaniline	CCAL %D	33.4%	<25%	ND(2.2) J	
	1				1	4-Nitroguinoline-1-oxide	CCAL %D	31.6%	<25%	NO(0.86) J	
					1	Hexachlorocyclopentadiene	ICAL RRF	0.030	>0.05	ND(0.43) J	
	l				1	Hexachlorophene	ICAL RRF	0.030	>0.05	ND(0.86) J	
2L0P353	RAA12-R4 (0 - 1)	12/16/2002	Soil	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	38.6%	<30%	ND(1.9) J	
					1	2,6-Dinitrotoluene	CCAL %D	45.4%	<25%	ND(0.37) J	
		1 1				2-Nitroaniline	CCAL %D	36.7%	<25%	ND(1.9) J	
	!	]				3-Nitroaniline	CCAL %D	33.4%	<25%	ND(1.9) J	
	Ī	1 1			İ	4-Nitroquinoline-1-oxide	CCAL %D	31.6%	<25%	ND(0.74) J	
		1		1	l	Hexachlorocyclopentadiene	ICAL RRF	0.030	>0.05	ND(0.37) J	ļ
						Hexachlorophene	ICAL RRF	0.030	>0.05	ND(0.74) J	<u> </u>
2L0P353	RB-121602-1	12/16/2002	Water	Tier II	Yes	1,3,5-Trinitrobenzene	CCAL %D	27.3%	<25%	ND(0.010) J	
	2				!	2,4-Dinitrophenol	ICAL %RSD	38.6%	<30%	ND(0.050) J	<u> </u>
		1 1		1 .		4-Phenylenediamine	CCAL %D	28.1%	<25%	ND(0.010) J	
	· ·	1 1		Į.	1	Benzidine	CCAL %D	38.3%	<75%	ND(0.020) J	-
		1		1	1	Hexachlorocyclopentadiene	ICAL %RSD	59.4%	<30%	ND(0.010) J	<del> </del>
		i i		J	ľ	Hexachlorophene	ICAL RRF	0.030	>0.05	ND(0.020) J	
Athon		-		<del> </del>		Pentechloronitrobenzene	CCAL %D	30.5%	<25%	NO(0.010) J	ļ
L0P390	RAA12-N5 (0 - 1)	12/17/2002	Solt	Tier II	Yes	2,4-Dinitrophenol	ICAL %RSD	38.6%	<30%	ND(1.9) J	
						2,6-Dinitrotoluene	CCAL %D	45.4%	<25%	ND(0.37) J	
	1	1		1		2-Nitroaniline	CCAL %D	36.7%	<25%	ND(1.9) J	
	ł			İ	1	3-Nitroaniline	CCAL %D	33.4%	<25%	ND(1.9) J	
					1	4-Nitroquinoline-1-oxide	CCAL %D	31.6%	<25% <30%	ND(0.75) J ND(0.37) J	<del> </del>
					ľ	Hexachlorocyclopentadiene	ICAL %RSD ICAL RRF	59.4%	>0.05	ND(0.75) J	<del> </del>
L0P390	RAA12-Q5 (0 - 1)	12/17/2002	Soil	Tier II	Yes	Hexachlorophene	ICAL WRSD	0.030 38.6%	>0.03 <30%	ND(0.75) J ND(1.8) J	
Cot 102	1004 (2-03 (0 + 1)	12/1/12/02	SON	Herit	i es	2,4-Dinitrophenol 2,6-Dinitrotoluene	CCAL %D	45.4%	<25%	ND(0.36) J	
	ļ	]			ļ	2-Nitroaniline	CCAL %D	36.7%	<25%	ND(1.8) J	<del></del>
						3-Nitroaniline	CCAL %D	33.4%	<25%	ND(1.8) J	<del> </del>
	1			1		4-Nitroquinoline-1-oxide	CCAL %D	31.6%	<25%	ND(0.73) J	·
		1 [				Hexachlorocyclopentadiene	ICAL %RSD	59.4%	<30%	ND(0.36) J	<del> </del>
		1 1				Hexachlorophene	ICAL RRF	0.030	>0.05	ND(0.73) J	<del> </del>
COP590	RAA12-131	3/25/2003	Soil	Tier II	Yes	2-Nitroaniline	CCAL %D	26.7%	<25%	ND (2.0) J	
		1 2020	000	1,6, ,,	100	4-Nitroquinoline-1-oxide	ICCAL %D	26.9%	<25%	ND (0.78) J	·
	1	1 1				a,a'-Dimethylphenethylamine	CCAL %D	54.3%	<25%	ND (0.78) J	<del> </del>
		1 1				bis(2-Chloroisopropyt)ether	CCAL %D	35.9%	<25%	ND (0.39) J	<del> </del>
	1	1		l i		Diallate	CCAL %D	42.3%	<25%	ND (0.78) J	
	l .	1 1		Į į	-	Hexachiorocyclopentadiene	CCAL %D	53.8%	<25%	ND (0.39) J	<u> </u>
	1	i i		1		Hexachlorophene	CCAL %D	51.9%	<25%	ND (0.78) J	<del> </del>
		1 1		1		N-Nitroso-di-n-propylamine	MS %R	38.0%	41.0% to 126.0%	ND (0.39) J	†
		]				N-Nitroso-di-n-propylamine	MSD %R	36.0%	41.0% to 126.0%	ND (0.39) J	
C0P590	RB-032503-2	3/25/2003	Water	Tier II	Yes	2-Nitroaniline	CCAL %D	26.7%	<25%	ND (0.050) J	1
	1				'''	4-Nitroquinoline-1-oxide	CCAL %D	26.9%	<25%	ND (0.010) J	1
	-	1		1		a,a'-Dimethylphenethylamine	CCAL %D	54.3%	<25%	NO (0.010) J	1
	ł	1		]		bis(2-Chloroisopropyl)ether	CCAL %D	35.9%	<25%	ND (0.010) J	
	4	1 1		1		Diallate	CCAL %D	42.3%	<25%	ND (0.010) J	
		]				Hexachlorocyclopentadiene	CCAL %D	53.8%	<25%	ND (0.010) J	
	l	1				Hexachlorophene	CCAL %D	51.9%	<25%	ND (0.020) J	
CDDs/PCDFs		······································	······································	<del></del>			**************************************				······································
H0P084	RAA12-H22 (0 - 1)	8/5/2002	Soil	Tier II	Yes	1,2,3,4,6,7,8-HpCDF	Method Blank	-		ND(0.00000032)	
				"		1,2,3,6,7,8-HxCDF	Method Blank		*	ND(0.00000018)	1
				] [		2,3,4,6,7,8-HxCDF	Method Blank		*	ND(0.00000018)	1
	[	i		1		OCDD	Method Blank		*	ND(0.0000037)	
H0P084	RAA12-H22 (1 - 3)	8/5/2002	Soil	Tier II		OCDD	Method Blank		*	ND(0.0000017)	
H0P115	RAA12-DUP-3 (0 - 1)	8/6/2002	Soil	Tier II	No						RAA12-S14
H0P115	RAA12-R17 (0 - 1)	8/6/2002	Soil	Tier II		1,2,3,7,8,9-HxCDF	Method Blank	-	P.	ND(0.00000042)	T
	L	" " "		'''''		PeCDDs (total)	Method Blank	-	*	ND(0.00000021)	
H0P115	RAA12-R18 (0 - 1)	8/6/2002	Soll	Tier II		1,2,3,6,7,8-HxCDF	Method Blank		•	ND(0.00000049)	1
İ	1	"				2,3,4,6,7,8-HxCDF	Method Blank	-	7	ND(0.00000051)	1
		1 1		!		PeCDDs (total)	Method Blank		•	ND(0.00000013)	1
CDDs/PCDFs (c		; .									

# ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

\$4. \$4. 1 Sec.	The Cartain Control of the Control	. : '/		1 2 2 2 2 2 3	1 1 - 1 1 <u>44</u> 5 1	the a payment of Steff.	The figure of the state of the second			N. 35	
Sample Delivery		Date		Validation							
Group No. 13	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
2H0P115 2H0P115	RAA12-R18 (1 - 3) RAA12-R18 (6 - 10)	8/6/2002 8/6/2002	Soll Soll	Tier II	No Yes	OCDD	Method Blank	<del> </del>		ND(0.0000042)	
2H0P115	RAA12-S14 (0 - 1)	8/6/2002	Soil	Tier II	No No	ICCDD	IMEGRAL DIGTR	<del> </del>		1415(0.0000042)	
2H0P115	RAA12-S14 (3 - 6)	8/6/2002	Soil	Tier II	Yes	1,2,3,4,6,7,8-HpCDF	MS %R	0.0%	70% to 130%	0.0020 ป	
				1		1,2,3,4,6,7,8-HpCDF	MSD %R	0.0%	70% to 130%	0.0020 J	
					·	1,2,3,4,7,8-HxCDF	MS %R	62.2%	70% to 130%	L 66000'0	
2H0P155 2H0P155	RAA12-P21 (0 - 1) RAA12-Q21 (0 - 1)	8/7/2002 8/7/2002	Soil Soil	Tier II	No No						<u> </u>
2H0P155	RAA12-Q22 (0 - 1)	8/7/2002	Soil	Tier II	Yes	1,2,3,7,8-PeCDD	CCAL %D	31.5%	<30%	ND(0.0000028) J	<del> </del>
2.10. 100	1	~~~~	1	1 100	.05	PeCDDs (total)	CCAL %D	31.5%	<30%	ND(0.0000048) J	1
2H0P155	RAA12-R19 (0 - 1)	8/7/2002	Soil	Tier II	No						
2H0P155	RAA12-R21 (3 - 6)	8/7/2002	Soli	Tier II	No						
2H0P206	RAA12-DUP-7 (0 - 1)	8/8/2002	Soil	Tler II.	Yes	1,2,3,6,7,8-HxCDF	Field Duplicate RPD (Soil)	52.1%	<50%	0.000046 J	RAA12-J27
2H0P206 2H0P206	RAA12-J27 (0 - 1)	8/8/2002	Soil	Tier II	Yes	1,2,3.6,7,8-HxCDF	Field Duplicate RPD (Soil)	52.1%	<50%	0.000027 J 0.020 EIJ	
2MUP206	RAA12-M26 (0 - 1)	8/8/2002	Soil	Tier II	Yes	1,2,3,4,6,7,8-HpCDF 1,2,3,4,7,8-HxCDF	Exceeds CAL Range Exceeds CAL Range	0.020 El 0.023 El		0.020 EIJ	
						1,2,3,6,7,8-HxCDF	Exceeds CAL Range	0.023 EI		0.012 EIJ	[
						2,3,7,8-TCDF	Exceeds CAL Range	0.016 YE	*	0.016 YEJ	
				]		OCDF	Exceeds CAL Range	0.024 E		0.024 EJ	
2H0P206	RAA12-R16 (10 - 15)	8/8/2002	Soil	Tier fi	No						
2H0P206	RAA12-R16 (3 - 6)	8/8/2002	Soil	Tier II	No						
2H0P262	RAA12-F26 (1 - 3)	8/9/2002	Soil	Tier II	No						
2H0P262 2H0P262	RAA12-G27 (0 - 1) RAA12-H26 (0 - 1)	8/9/2002 8/9/2002	Soil Soil	Tier II	No No		, , , , , , , , , , , , , , , , , , , ,				ļ
2H0P262	RAA12-H28 (3 - 6)	8/9/2002	Soil	Tier II	No No			1			***************************************
2H0P262	RAA12-H28 (6 - 10)	8/9/2002	Soil	Tier II	No.			<u> </u>	****		·····
2H0P281	RAA12-J26 (3 - 6)	8/12/2002	Soll	Tier II	No		***************************************	1		······································	
2H0P281	RAA12-J28 (1 - 3)	8/12/2002	Soil	Tier II	Yes	1,2,3,4,7,8-HxCDF	Cleanup Standard %R	159.0%	25% to 150%	L 08000000.0	
2H0P281	RAA12-L26 (0 - 1)	8/12/2002	Soil	Tier II	No						
2H0P281	RAA12-L26 (1 - 3)	8/12/2002	Soil	Tier II	No		***************************************				
2H0P281 2H0P320	RAA12-L26 (3 - 6) RAA12-L24 (0 - 1)	8/12/2002 8/13/2002	Soil Soil	Tier II	No No						
2H0P320	RAA12-1,24 (6 - 8)	8/13/2002	Soil	Tier II	No Yes	1,2,3,4,6,7,8-HpCDF	Exceeds CAL Range	0.067 EI		0.067 EIJ	
21101 020	1	57 13/2002	5011	Hen y	105	1,2,3,4,7,8,9-HpCDF	Exceeds CAL Range	0.037 E1	-	0.026 EIJ	<del> </del>
						1,2,3,4,7,8-HxGDF	Exceeds CAL Range	0.092 EI	*	0.092 EIJ	1
						1,2,3,6,7,8-HxCDF	Exceeds CAL Range	0.041 EI	<b>"</b>	0,041 EiJ	
						1,2,3,7,8,9-HxCDF	Exceeds CAL Range	0.011 EQ	*	0.011 EQJ	
				]		1,2,3,7,8-PeCDF	Exceeds CAL Range	0.012 E	*	0.012 EJ	
							Exceeds CAL Range Exceeds CAL Range	0.024 E 0.025 E1	*	0,024 E.J 0,025 EIJ	
						2,3,4,7,8-Pecor 2,3,7,8-TCDF	Exceeds CAL Range Exceeds CAL Range	0.025 E1	*	0.025 E.D	<del> </del>
				1		OCDF	Exceeds CAL Range	0.052 E		0.052 EJ	
2H0P320	RAA12-N23 (0 - 1)	8/13/2002	Soil	Tier II	No		2700000 07 12 7 101790	1			
2H0P320	RAA12-N25 (0 - 1)	8/13/2002	Soil	Tler II	No						
2H0P338	RAA12-W6 (0 - 1)	8/14/2002	Soil	Tier I	No						
2H0P374	RAA12-Z3 (0 - 1)	8/15/2002	Soil	Tier I	No	~~~~	***************************************				
2H0P498 2H0P498	RAA12-DUP-10 (1 - 3) RAA12-G25 (0 - 1)	8/21/2002	Soil	Tier II	Yes		Field Duplicate RPD (Soil)	0.520547945	<50%	0.000046 J 0.000073 J	RAA12-Y4
*1.10/. 420	100016-080 (0 + 1)	8/21/2002	Soil	Tier II	Yes		MS/MSD RPD MS %R	33.8% 61.7%	<20% 70% to 130%	0.000073 J 0.000066 J	
							MSD %R	51.2%	70% to 130%	0.000066 J	İ
				}			MS %R	53.4%	70% to 130%	0.00051 J	
		i		1			MSD %R	56.4%	70% to 130%	0.00051 J	
	RAA12-J25 (0 - 1)	8/21/2002	Soll	Tier II	No						
	RAA12-U8 (0 - 1)	8/21/2002	Soil	Tier II	No						
	RAA12-U8 (1 - 3)	8/21/2002	Soil	Tier II	No No						
	RAA12-U8 (10 - 15) RAA12-U8 (3 - 6)	8/21/2002	Soil	Tier II	No			ļ			
	RAA12-U8 (6 - 10)	8/21/2002 8/21/2002	Soil	Tier II	No No			1			<del> </del>
	RAA12-Y4 (0 - 1)	8/21/2002	Soil	Tier II	No No			<del> </del>			<del> </del>
	RAA12-Y4 (1 - 3)	8/21/2002	Soil	Tier II	Yes	1,2,3,7,8-PeCDF	Field Duplicate RPD (Soil)	0.520547945	<50%	0.000027 J	
2H0P498	RAA12-Z4 (0 - 1)	8/21/2002	Soil	Tier II	No		THE PROPERTY OF TAXABLE	3.02.07,070	77.17		
2H0P498	RAA12-Z4 (1 - 3)	8/21/2002	Soil	Tier II	No			1			
	RAA12-Z4 (10 - 15)	8/21/2002	Soil	Tier II	No						
PCDDs/PCDFs (c											
2H0P498	RAA12-Z4 (3 - 6)	8/21/2002	Soil	Tier II	No						<u>                                     </u>

 $(x_1, \dots, x_n) = (x_1, \dots, x_n) = (x_1, \dots, x_n)$ 

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# ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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Sample Delivery		Date		Validation					[2] 기를 잃어갔다. 항 없는데		
Group No.	Sample ID	Collected	· Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
2H0P498	RAA12-Z4 (6 - 10)	8/21/2002	Soll	Tier !!	No						
2H0P498 2H0P533	Rinse Blank RAA12-DUP-11 (6 - 10)	8/21/2002 8/22/2002	Soil Soil	Tier II	No Yes	OCDD	Method Blank			ND(0.000018)	RAA12-V2
Znoross	POOL 12-DOP-11 (0 - 10)	6/22/2002	5011	Hern	165	TCDFs (total)	Field Duplicate RPD (Soil)	51.4%	<50%	0.000052 J	112000
					ľ	HpCDFs (total)	Field Duplicate RPD (Soli)	73.2%	<50%	0.0000065 J	
}	[	[ [	ļ			HpCDDs (total)	Field Duplicate RPD (Soli)	64.5%	<50%	0.0000082 J	1
	]	i i	Ì			HxCDDs (total)	Field Duplicate RPD (Soil)	62.5%	<50%	0.000011 J	
		1 1		•		HxCDFs (total)	Field Duplicate RPD (Soil)	66.7%	<50%	0.000016 J	
		1		1		PeCDDs (total)	Field Duplicate RPD (Soil)	98.2%	<50%	0.0000058 J	
				<u> </u>		PeCDFs (total)	Field Duplicate RPD (Soil)	73.7%	<50%	0,00003 J ND(0,00028)	RAA12-U5
2H0P533	RAA12-DUP-12 (0 - 1)	8/22/2002	Soil	Tier II	Yes	OCDD	Method Blank		-	ND(0.000028)	TRANTZ-05
2H0P533 2H0P533	RAA12-U2 (0 - 1)	8/22/2002	Soil	Tier II Tier II	No	1,2,3,4,6,7,8-HpCDD	Method Blank			ND(0,0000052)	
2H0P533	RAA12-U5 (0 - 1) RAA12-V2 (0 - 1)	8/22/2002	Soil Soil	Tier II	Yes No	11,2,3,4,6,7,8-PPCDD	Institute Distrik	·····		14010.0000027	
2H0P533	IRAA12-V2 (1 - 3)	8/22/2002	Soil	Tier II	No					***************************************	<del> </del>
2H0P533	RAA12-V2 (6 - 10)	8/22/2002	Soil	Tier II	Yes	OCDD	Method Blank	-		ND(0.000025)	
		5/12/11/1	"	1	<b>{</b>	TCDFs (total)	Field Duplicate RPD (Soil)	51.4%	<50%	0.000088 J	
		1		1		HpCDFs (total)	Field Duplicate RPD (Soil)	73.2%	<50%	0.000014 J	
1			1	1	1	HpCDDs (total)	Field Duplicate RPD (Soil)	64.5%	<50%	0.000016 J	
ļ	<u> </u>					HxCDDs (total)	Field Duplicate RPD (Soil)	62.5%	<50%	0.000021 J	
					ľ	HxCDFs (total)	Field Duplicate RPD (Soil)	66.7%	<50%	0.000032 J	
ļ	1	1 1	ŀ	1	]	PeCDDs (total)	Field Duplicate RPD (Soil)	98.2%	<50%	0.000017 J 0.000065 J	
21100522	DAA40.14.70	1			ļ	PeCDFs (total)	Field Duplicate RPD (Soil)	73.7%	<50%	0.000065 J	
2H0P533 2H0P533	RAA12-V4 (0 - 1) RAA12-W3 (0 - 1)	8/22/2002 8/22/2002	Soil Soil	Tier II	No Yes	OCDD	Method Blank			ND(0.000058)	
2H0P533	RAA12-W5 (0 - 1)	8/22/2002	Soil	Tier II	No	0000	INIGUIDO DIGITA	················		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
2H0P533	RAA12-X2 (0 - 1)	8/22/2002	Soil	Tier II	No						
2H0P533	RAA12-X2 (10 - 15)	8/22/2002	Soil	Tier II	No						
2H0P558	RAA12-T4 (0 - 1)	8/23/2002	Soll	Tier II	No						
2H0P558	RAA12-T4 (3 - 6)	8/23/2002	Soll	Tier II	Yes	OCDD	Method Blank			ND(0.0000083)	<u> </u>
2H0P558	RAA12-T6 (0 - 1)	8/23/2002	Soil	Tier II	Yes	OCDD	Method Blank			ND(0.000031)	<u> </u>
2H0P558	RAA12-T6 (1 - 3)	8/23/2002	Soil	Tier II	Yes	OCDD	Method Blank			ND(0.000017) ND(0.0000068)	
2H0P558	RAA12-T6 (6 - 10)	8/23/2002	Soil	Tier II	Yes	OCDD	Method Blank		•	(88000000000)	<del> </del>
2H0P558 2H0P558	RAA12-V6 (10 - 15) RAA12-V6 (3 - 6)	8/23/2002	Soil Soil	Tier II	No No					<del> </del>	<del> </del>
2H0P558	RAA12-V6 (6 - 10)	8/23/2002 8/23/2002	Soil	Tier II	No						<del> </del>
2H0P582	RAA12-L28 (0 - 1)	8/26/2002	Soil	Tier II	No		,	, <del></del>			
2H0P582	RAA12-L28 (6 - 10)	8/26/2002	Soll	Tier II	Yes	OCDD	Method Blank	•	•	ND(0.000049)	
2H0P582	RAA12-L30 (3 - 6)	8/26/2002	Soil	Tier II	No					1	
2H0P582	RAA12-U3 (0 - 1)	8/26/2002	Soll	Tier II	No						
2H0P582	RAA12-U3 (3 - 6)	8/26/2002	Soft	Tier II	No						
2H0P610	RAA12-A28 (0 - 1)	8/27/2002	Soil	Tier I	No						
2H0P610	RAA12-C27 (0 - 1)	8/27/2002	Soil	Tier I	No						
2H0P610	RAA12-E29 (0 - 1)	8/27/2002	Soll	Tier I	No					<u> </u>	
2H0P610	RAA12-G29 (0 - 1)	8/27/2002	Soil	Tier I	No	· · · · · · · · · · · · · · · · · · ·					ļ
2H0P610 2H0P610	RAA12-I34 (0 - 1) RAA12-S6 (0 - 1)	8/27/2002	Soil Soil	Tier I	No						
2H0P610	RAA12-56 (0 - 1)	8/27/2002	Soil	Tier I	No No						1
2H0P705	RAA12-F28 (0 - 1)	B/30/2002	Soli	Tier li	Yes	OCDD	CCAL %D	33.5%	<30%	0.00099 J	<u> </u>
2H0P705	RAA12-F28 (1 - 3)	B/30/2002	Sail	Tier II	Yes	OCDD	CCAL %D	33.5%	<30%	0.00017 J	<u> </u>
2H0P705	RAA12-F28 (10 - 15)	8/30/2002	Soil	Tier II	Yes	OCDD	CCAL %D	33.5%	<30%	0.00060 J	
2H0P705	RAA12-G31 (0 - 1)	8/30/2002	Soll	Tier II	Yes	OCDD	CCAL %D	33.5%	<30%	0.0078 EJ	<u> </u>
		1		<u> </u>		OCDD	Exceeds CAL Range	-		0.0078 EJ	
2H0P705	RAA12-G31 (3 - 6)	8/30/2002	Soil	Tier II	Yes	OCDD	CCAL %D	33.5%	<30%	0,0022 J	1
2H0P705	RAA12-H32 (0 - 1)	8/30/2002	Soil	Tier II	No						
2H0P705	RAA12-H32 (1 - 3)	8/30/2002	Soil	Tier II	No	0.000	10041 8/0	55.50	2000	NOVO OCCOORS	<del> </del>
2H0P705	RAA12-H32 (10 - 15)	8/30/2002	Soil	Tier II	Yes	OCDD	CCAL %D	33.5%	<30%	ND(0.0000065) J ND(0.0000065)	<del> </del>
2H0P705	DAA42 U22 /E 401	10000000	0-0	Tic- II		OCOD	Method Blank	33.5%	<30%	0.000055 J	+
2H0P705	RAA12-H32 (6 - 10) RAA12-I32 (3 - 6)	8/30/2002 8/30/2002	Soil Soil	Tier II	Yes Yes	OCDD OCDD	CCAL %D Method Blank	33.5%	<30%	ND(0.000049)	-
210P033	RAA12-B26 (0 - 1)	9/3/2002	Soil	Tier II	Yes No		IMERIOD DIRUK	-	***************************************	1 142(0,0000043)	
210P033	RAA12-B26 (1 - 3)	9/3/2002	Soil	Tier II	Yes	OCDO	Method Blank			ND(0.0000032)	<u> </u>
PCDDs/PCDFs (c		1 2.0.4004			1.00		TO STATE OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PA		4		
2102033	RAA12-B26 (6 - 10)	9/3/2002	Soil	Tier II	Yes	OCDD	Method Blank	-		ND(0.0000013)	1
	RAA12-D28 (0 - 1)	9/3/2002	Soil	Tier II	No No					1	
						L	d		4	*·····································	<del></del>

### ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

#### (Results are presented in parts per million, ppm)

Sample Delivery		Date		Validation							
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
210P033	RAA12-D28 (10 - 15)	9/3/2002	Soil	Tier II	Yes	OCDD	Method Blank	7 21.00	*	ND(0,0000021)	***************************************
210P033	RAA12-D28 (3 - 6)	9/3/2002	Soil	Tier II	No	0000	Medica Clark			11010-11-1	
2I0P033	RAA12-DUP-16 (6 - 10)	9/3/2002	Soil	Tier II	Yes	OCDD	Method Blank	-	*	ND(0,0000013)	RAA12-B28
2I0P033	RAA12-F32 (0 - 1)	9/3/2002	Soil	Tier II	No						
210P033	Rinse Blank	9/3/2002	Sail	Tier II	No						RAA12-B26
210P074	RAA12-F24 (0 - 1)	9/4/2002	Soil	Tier II	No						ļ
210P074	RAA12-F24 (3 - 6)	9/4/2002	Soil	Tier II	Yes	OCDD	Method Blank	•		(0e000000)UN	
2109074	RAA12-H24 (0 - 1)	9/4/2002	Soil	Tier II	No					NEW CONCORDS	<del> </del>
210P074	RAA12-J22 (3 - 6)	9/4/2002	Soil	Tier II	Yes	OCDD	Method Blank	······································		ND(0.0000021) ND(0.0000016)	
210P074	RAA12-J22 (6 - 10)	9/4/2002	Soil	Tier II	Yes	OCDD	Method Blank	•		กบ(บ.บบบบบาธ)	<del></del>
210P106 210P106	RAA12-D30 (0 - 1) RAA12-D30 (6 - 10)	9/5/2002	Soil Soil	Tier II Tier II	No No				A STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STA		
210P162	RAA12-H30 (0 - 1)	9/9/2002	Soil	Tier II	No						<del> </del>
210P162	RAA12-H30 (6 - 10)	9/9/2002	Soil	Tier II	No					or or anyways and a supplementary on the state of the supplement of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of th	<del></del>
210P162	RAA12-J30 (0 - 1)	9/9/2002	Soil	Tier II	No	<u> </u>					
2I0P162	RAA12-J31 (0 - 1)	9/9/2002	Soil	Tier II	No						
210P162	RAA12-K20 (0 - 1)	9/9/2002	Soil	Tier II	No						
210P162	RAA12-K20 (1 - 3)	9/9/2002	Soil	Tier II	Yes	1,2,3,4,6,7,8-HpCDD	Method Blank		*	ND(0.00000020)	
	, ,	1				HpCDDs (total)	Method Blank	v	-	ND(0.00000032)	
	<u> </u>	1			j	OCDD	Method Blank	-	_	ND(0.0000011)	
210P162	RAA12-K22 (0 - 1)	9/9/2002	Soil	Tier II	No						
210P162	RAA12-O24 (0 - 1)	9/9/2002	Soil	Tier II	Yes	1,2,3,4,7,8-HxCDF	Cleanup Standard %R	184.0%	25% to 150%	0.00045 J	
						HxCDFs (total)	Cleanup Standard %R	184.0%	25% to 150%	0.0020 J	
210P162	RAA12-024 (3 · 6)	9/9/2002	Soil	Tier II	Yes	OCDD	Method Blank	-		ND(0.0000059)	
2IOP185	RAA12-DUP-21 (10 - 15)	9/10/2002	Soil	Tier II	Yes	HxCDFs (total)	Field Duplicate RPD (Soil)	67.6%	<50%	0.00019 J	RAA12-T9
Alacar ar						TCDFs (total)	Field Duplicate RPD (Soil)	80.0%	<50%	0.00014 J	
210P185	RAA12-S11 (0 - 1)	9/10/2002	Soil	Tier II	No	40000	14. W. 2. Olivel		***************************************	10/0.0000040	
210P185 210P185	RAA12-S9 (0 - 1) RAA12-T11 (1 - 3)	9/10/2002	Soil Soil	Tier II	Yes	OCDD	Method Blank		<u> </u>	ND(0.0000018)	
210P185	RAA12-T11 (6 - 10)	9/10/2002	Soil	Tier II	No Yes	OCDD	Method Blank			ND(0,0000028)	
2/0P185	RAA12-T9 (0 - 1)	9/10/2002	Soil	Tier II	No	CCDD	Mediod plank			140/0.0000020)	
210P185	RAA12-T9 (10 - 15)	9/10/2002	Soil	Tier II	Yes	HxCDFs (total)	Field Duplicate RPD (Soil)	67.6%	<50%	0.000094 J	
2.00 100	100412-10410-107	5) 10/2002	30%	1 1634 14	1 .63	(TCDFs (total)	Field Duplicate RPD (Soil)	80.0%	<50%	0.000084 U	
2I0P185	RAA12-T9 (3 · 6)	9/10/2002	Soil	Tier II	No No	TODE S (TOTAL)	Tield Daplicate IV D (3011)	00.076	10076	0.00000	
2I0P218	RAA12-L16 (0 - 1)	9/11/2002	Soil	Tier II	Yes	OCDD	Method Blank	-	*	ND(0.000019)	
2IOP218	RAA12-L16 (3 · 6)	9/11/2002	Soit	Tier II	Yes	OCDD	Method Blank			ND(0.0000025)	
2I0P218	RAA12-L18 (0 - 1)	9/11/2002	Soll	Tier II	No						
210P218	RAA12-L18 (1 - 3)	9/11/2002	Soll	Tier II	No	1					
210P218	RAA12-L18 (6 - 10)	9/11/2002	Soil	Tier II	Yes	OCDD	Method Blank	-	₩	ND(0.000032)	<u> </u>
210P218	RAA12-M20 (0 - 1)	9/11/2002	Soil	Tier II	Yes	OCOD	Method Blank	-	<u>.</u>	ND(0.000047)	
210P452	RAA12-L22 (0 - 1)	9/20/2002	Soil	Tier II	No						
210P452	RAA12-L22 (1 - 3)	9/20/2002	Soil	Tier II	Yes	1,2,3,4,6,7,8-HpCDD	Method Blank	-	*	ND(0.00000055)	
				L		OCDD	Method Blank	-	-	ND(0.0000021)	
2L0P012	RAA12-N17 (0 - 1)	12/2/2002	Soil	Tier II	No						<u> </u>
2L0P012	RAA12-016 (0 - 1)	12/2/2002	Soil	Tier II	No						
2L0P012	Rinse Blank	12/2/2002	Water	Tier II	No No						
2L0P049 2L0P082	RAA12-N18 (3 - 6)	12/3/2002	Soil	Tier II	No					110/0.500505	1000000
210002	RAA12-DUP-25 (0 - 1)	12/4/2002	Soil	Tier II	Yes	1,2,3,4,6,7,8-HpCDD	Method Blank		*	ND(0.0000066)	RAA12-M14
		1 1		1		1,2,3,6,7,8-HxCDF OCDD	Method Blank		*	ND(0.0000028) ND(0.000036)	
						HpCDFs (total)	Method Blank	67.7%	<50%	0.0000089 J	
				1 .		HyCDDs (total)	Field Duplicate RPD (Soil) Field Duplicate RPD (Soil)	106.4%	<50% <50%	0.0000036 J	
i				1	t	HxCDFs (total)	Field Duplicate RPD (Soil)	56.6%	<50%	0.0000363	<del> </del>
2L0P082	RAA12-J12 (0 - 1)	12/4/2002	Soil	Tier II	Yes	1,2,3,4,6,7,8-HpCDD	Method Blank			ND(0.0000053)	<del> </del>
	10 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12/4/2002	SON	I HET II	1 65	1,2,3,4,6,7,8-HpCDF	Melhod Blank			ND(0.0000033)	
		1		]		1,2,3,4,6,7,8-HPCDF	Method Blank		*	ND(0.0000017)	1
		1				HpCDFs (total)	Method Blank			ND(0.0000017)	
		. !		1	I	OCOO	Method Blank	L		ND(0.000041)	

62	[RAGA12-K20 (1 - 3)	9/9/2002	Soil	Lierli	Yes	[1,2,3,4,6,7,8-HpCDD	Method Blank		*	ND(0.00000020)	
		1	1		1	HpCDDs (total)	Method Blank		<b>*</b>	ND(0.00000032)	
	[	1		1	j	OCDD	Method Blank	-	_	ND(0.0000011)	
62	RAA12-K22 (0 - 1)	9/9/2002	Soil	Tier II	No						
62	RAA12-024 (0 - 1)	9/9/2002	Soil	Tier II	Yes	1,2,3,4,7,8-HxCDF	Cleanup Standard %R	184.0%	25% to 150%	0.00045 J	
						HxCDFs (total)	Cleanup Standard %R	184.0%	25% to 150%	0.0020 J	
62	RAA12-024 (3 - 6)	9/9/2002	Soil	Tier II	Yes	OCDD	Method Blank		*	ND(0.0000059)	· · · · · · · · · · · · · · · · · · ·
85	RAA12-DUP-21 (10 - 15)	9/10/2002	Soil	Tier II	Yes	HxCDFs (total)	Field Duplicate RPD (Soil)	67.6%	<50%	0.00019 J	RAA12-T9
	10,	- Contract Contract		1 ,	1,40	TCDFs (total)	Field Duplicate RPD (Soil)	80.0%	<50%	0.00014 J	
85	RAA12-S11 (0 - 1)	9/10/2002	Soil	Tier II	No	1,557.5 (1515)					
85	RAA12-S9 (0 - 1)	9/10/2002	Soil	Tier II	Yes	OCDD	Method Blank	-	*	ND(0.0000018)	
85	RAA12-T11 (1 - 3)	9/10/2002	Soil	Tier II	No	10000	McCado Didik	<del></del>		110010000000000000000000000000000000000	
85	RAA12-T11 (6 - 10)	9/10/2002	Soil	Tier II	Yes	OCDD	Method Blank	<del>-</del>		ND(0.0000028)	
85	RAA12-T9 (0 - 1)	9/10/2002	Soil	Tier II	No	10000	MEGIOU DIAITE			140(0,0000020)	
85	RAA12-T9 (10 - 15)	9/10/2002	Soil	Tier II	Yes	HxCDFs (total)	Field Duplicate RPD (Soil)	67.6%	<50%	0.000094 J	
65	100412-19 (10 - 15)	9/10/2002	2011	HELH	res					0.000094 3	
85	RAA12-T9 (3 · 6)	0/40/0000			ļ	TCDFs (total)	Field Duplicate RPD (Soil)	80.0%	<50%	0,00000	
18	PAA12-19 (3 - 6)	9/10/2002	Soil	Tier II	No	0.000					
	RAA12-L16 (0 - 1)	9/11/2002	Soil	Tier II	Yes	OCDD	Method Blank		ч	ND(0.000019)	
18	RAA12-L16 (3 · 6)	9/11/2002	Soit	Tier II	Yes	OCDD	Method Blank			ND(0.0000025)	
18	RAA12-L18 (0 - 1)	9/11/2002	Soil	Tier II	No						
18	RAA12-L18 (1 - 3)	9/11/2002	Soll	Tier II	No						
18	RAA12-L18 (6 - 10)	9/11/2002	Soil	Tier II	Yes	OCDD	Method Blank	- 1	-	ND(0.000032)	
18	RAA12-M20 (0 - 1)	9/11/2002	Soil	Tier II	Yes	OCOD	Method Blank	•		ND(0,000047)	
52 52	RAA12-L22 (0 - 1)	9/20/2002	Soil	Tier II	No						<u> </u>
52	RAA12-L22 (1 - 3)	9/20/2002	Soil	Tier II	Yes	1,2,3,4,6,7,8-HpCDD	Method Blank	-		ND(0.00000055)	
	1				1	OCDD	Method Blank	-	-	ND(0.0000021)	
12	RAA12-N17 (0 - 1)	12/2/2002	Soil	Tier II	No						
112	RAA12-016 (0 - 1)	12/2/2002	Soil	Tier II	No						}
12	Rinse Blank	12/2/2002	Water	Tier II	No						
149	RAA12-N18 (3 - 6)	12/3/2002	Soil	Tier II	No						
82	RAA12-DUP-25 (0 - 1)	12/4/2002	Soil	Tier II	Yes	1,2,3,4,6,7,8-HpCDD	Method Blank			ND(0,0000066)	RAA12-M14
	,				1	1,2,3,6,7,8-HxCDF	Method Blank		*	ND(0.0000028)	·
	1	1 1			•	OCDD	Method Blank		*	ND(0.000036)	
	1	1 1			ļ	HpCDFs (total)	Field Duplicate RPD (Soil)	67.7%	<50%	0.0000089 J	
	1				1	HxCDDs (total)	Field Duplicate RPD (Soil)	106.4%	<50%	0.0000036 J	
					Ì	HxCDFs (total)	Field Duplicate RPD (Soil)	56.6%	<50%	0.000019 J	
82	RAA12-J12 (0 - 1)	12/4/2002	Soil	Tier II	Yes	1,2,3,4,6,7,8-HpCDD	Method Blank		······································	ND(0.0000053)	<del></del>
	1. 2. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	120MIZUUZ	904	166116	105	1,2,3,4,6,7,8-HpCDF	Method Blank		<u> </u>	ND(0.0000033)	
		-	į								+
					1	1,2,3,6,7,8-HxCDF	Method Blank			ND(0.0000017)	
						HpCDFs (total)	Melhod Blank		*	ND(0.0000068)	
		1 1				0000	Method Blank		-	ND(0.000041)	

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### ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Sample Delivery		Date		Validation							
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
PCDDs/PCDFs (c											
2L0P082	RAA12-J14 (0 - 1)	12/4/2002	Sell	Tier II	Yes	1,2,3,4,6,7,8-HpCDD	Melhod Blank	1 -	l	ND(0.0000045)	
	1	! !		1		1,2,3,6,7,8-HxCDF	Method Blank	-	+	ND(0.0000026)	
	1					HpCDDs (total)	Method Blank	*	***************************************	ND(0.0000045)	agendar of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the sta
2L0P082	154445 14471 3	1011/2000				OCDD	Method Blank		-	ND(0.000019)	
2L0P082	RAA12-J14 (1 - 3)	12/4/2002	Soil	Tier II	Yes	1,2,3,4,6,7,8-HpCDD 1,2,3,6,7,8-HxCDF	Method Blank Method Blank			ND(0.0000026) ND(0.0000012)	
		ļ <b>[</b>				2,3,4,7,8-PeCDF	Method Blank		*	ND(0.0000012)	
	ļ	i i		ļ		HpCDDs (total)	Method Blank		y	ND(0.0000041)	
						OCOD	Method Blank	*		ND(0.000010)	
2L0P082	RAA12-J14 (6 - 10)	12/4/2002	Sall	Tier II	Yes	1,2,3,4,6,7,8-HpCDF	Method Blank	*	*	ND(0.00000028)	
		!!!				HpCDFs (total)	Method Blank			ND(0.00000026)	
		t i		į		HxCDFs (total)	Method Blank	*	-	ND(0.00000032)	
		ļ <b>i</b>				OCOD	Method Blank			ND(0.0000037)	
2L0P082		25/11/62/62				PeCDFs (lotal)	Method Blank		N	ND(0.00000030)	
2L0P082	RAA12-L14 (0 - 1) RAA12-M14 (0 - 1)	12/4/2002	Soil Soil	Tier II	No Yes	1224678 NoCDO	Method Blank		*	ND(0.0000068)	
ELVI UUL	100000000000000000000000000000000000000	12/4/2002	con	1163111	163	1,2,3,4,6,7,8-HpCDD OCOD	Method Blank			ND(0.000038)	
				[		HpCDFs (total)	Field Duplicate RPD (Soil)	67.7%	<50%	0.000018 J	
		1		1		HxCDDs (total)	Field Duplicate RPD (Soil)	106.4%	≺50%	0.0000011J	
						HxCDFs (total)	Field Duplicate RPD (Soil)	56.6%	<50%	0.000034 J	
2L0P082	RAA12-N14 (0 - 1)	12/4/2002	Soil	Tier II	No						
2L0P120	RAA12-Q13 (0 - 1)	12/5/2002	Soil	Tier II	Yes	1,2,3,4,6,7,8-HpCDD	Method Blank			ND(0.0000046)	
		1				1,2,3,4,6,7,8-HpCDF	Method Blank			ND(0,0000032)	
·		]				1,2,3,6,7,8-HxCDF	Method Blank	<del>_</del>	W	ND(0.0000016)	
		ĺ				2,3,4,7,8-PeCDF	Method Blank Method Blank		_	ND(0.0000014) ND(0.000030)	
2L0P145	RAA12-K15 (0 - 1)	12/8/2002	Solf	Tier II	No	OCDD	Method Blank			MD(0.000030)	
	IRAA12-R12 (0 - 1)	12/9/2002	Soil	Tier II	Yes	1,2,3,4,6,7,8-HpCDD	Method Blank		*	ND(0.000016)	
2L0P182	RAA12-R12 (0 - 1)	12/9/2002	Soil	Tier II	No	1,20,4,0,1,04 10000	(MEI JOS DIAITA				
2L0P182	RAA12-R12 (1 - 3)	12/9/2002	Soil	Tier!i	No					THE RESERVE AND ASSESSMENT OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF	
2L0P182	RAA12-R12 (1 - 3)	12/9/2002	Soli	Tier!!	No						ONE AND PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPER
2L0P182	RAA12-R12 (10 - 15)	12/9/2002	Soll	Tier II	Yes	1,2,3,4,6,7,8-HpCDD	Method Blank		*	ND(0.0000012)	
						HpCODs (total)	Method Blank			ND(0.0000012)	
2L0P182	Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Contro					OCDD	Method Blank			ND(0.0000051)	
2001182	RAA12-R12 (6 - 10)	12/9/2002	Soll	Tier II	Yes	1,2,3,4,6,7,8-HpCDD	Method Blank		#	ND(0.0000062)	
						HpCDDs (total) OCDD	Method Blank Method Blank		*	ND(0.000012) ND(0.000024)	
2L0P182	RAA12-R13 (0 - 1)	12/9/2002	Soli	Tier II	Yes	1,2,3,4,6,7,8-HpCDD	Method Blank	· · · · · · · · · · · · · · · · · · ·		ND(0.0000051)	
		140402	COM	110111		HpCDFs (total)	Method Blank		***************************************	ND(0.0000013)	
						CCOD	Method Blank			ND(0.000032)	
2U0P212	FAA12-DUP-29 (1 · 3)	12/10/2002	Soil	Tier II	Yes	HpCDOs (total)	Method Blank	-	***	ND(0.0000020)	RAA12-N16
The second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second secon			that to represent the second			OCDD	Method Blank	+		ND(0,000015)	
2L0P212	RAA12-N16 (1 - 3)	12/10/2002	Soil	Tier II		OCOD	Method Blank		*	ND(0,000018)	
2L0P212	RAA12-N16 (10 - 15)	12/10/2002	Soil	Tier#	Yes	1,2,3,4,6,7,8-HpCDD	Method Blank		4	ND(0.00000054)	
						HpCDDs (total)	Method Blank		*	ND(0.00000054)	
2L0P212	RAA12-N18 (6 - 10)	12/10/2002	Soli	Tier II		OCDD	Method Blank			NO(0.0000026) ND(0.0000027)	
ZEOLZ IZ	100(12-1410 (0 - 10)	12/10/2002	aca a	Hern		1,2,3,4,6,7,8-HpCOD HpCDDs (total)	Method Blank Method Blank		*	ND(0.0000027)	
						OCDD (lotar)	Method Blank	<del>-   - :</del> -		ND(0.000011)	
2L0P212	RAA12-P12 (3 - 6)	12/10/2002	Soil	Tier H		OCDO	Method Blank			ND(0.000026)	
	RAA12-R10 (0 - 1)	12/10/2002	Soll	Tier II		1,2,3,4,6,7,8-HpCDD	Method Blank			ND(0.0000013)	
	· · ·			,		HpCDDs (total)	Method Blank	-	-	ND(0.0000026)	
						OCDD	Method Blank		-	ND(0.0000088)	
2L0P212	RAA12-R8 (0 - 1)	12/10/2002	Soil	Tier II	Yes	1,2,3,4,6,7,8-HpCDD	Method Blank	-	-	ND(0.0000036)	
		1		1		HpCDDs (total)	Method Blank			ND(0.0000067)	
N 05048						OCDD	Method Blank			ND(0.000014)	
	RAA12-R8 (1 - 3)	12/10/2002	Soll	Tier II		OCDD	Method Blank		4	ND(0,000047)	
KLUFFEIÆ	RAA12-R8 (6 - 10)	12/10/2002	Soll	Tier II		HpCDDs (total)	Method Blank		*	ND(0,00000019)	
2L0P248	RAA12-DUP-31 (0 - 1)	12/11/2002	Soil	Time II	No	OCOD	Method Blank			ND(0.0000019)	RAA12-L10
		12/11/2002	Soll	Tier II	No No					<del></del>	LAACIESTIA
		12/11/2002	Soil	Terli		OCDD	Method Blank			ND(0.0000039)	
		12/11/2002	Soll	Tier II	No	~~~	MENTER CHIEF		The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	T - PL CA - SA DA CA CA CA CA	
PCDDs/PCDFs (c		State Section of Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Section Secti									

### ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

### (Results are presented in parts per million, ppm)

Prating the	grant grant and							gjjanig N.C.			et Wat i March
Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	<b>H</b>
		1		<u></u>	<del></del>	Compound 15	QA/QC Parameter	Value	Control Limits	Qualified Kesult	Notes
	RAA12-L12 (1 - 3)	12/11/2002	Soil	Tier II	No	<u></u>			<b></b>		
	RAA12-L8 (0 - 1)	12/11/2002	Soil	Tier II	No						
	RAA12-M11 (0 - 1)	12/11/2002	Soil	Tier II	No						
	RAA12-N8 (0 - 1)	12/11/2002	Soil	Tier II	No						
	RAA12-N8 (1 - 3)	12/11/2002	Soil	Tief II	No						
2L0P248	RAA12-N8 (6 - 10)	12/11/2002	Soil	Tierli	Yes	1,2,3,4,6,7,8-HpCDD	Method Blank	*	+	ND(0.00000050)	
		j j				HpCDDs (total)	Melhod Blank	•	· · · · · · · · · · · · · · · · · · ·	ND(0.00000050)	
					***	OCDD	Method Blank		*	ND(0.0000022)	
	RAA12-P8 (0 - 1)	12/11/2002	Soil	Tier II	No						
2L0P248	RAA12-P8 (3 - 6)	12/11/2002	Soli	Tier II	Yes	1,2,3,4,6,7,8-HpCDD	Method Blank		-	ND(0.00000039)	
	ļ			{		HpCDDs (total)	Method Blank			ND(0.00000039)	
						OCDD	Method Blank	-	•	ND(0.0000014)	
2L0P309	RAA12-N10 (0 - 1)	12/12/2002	Soil	Tier II	Yes	1,2,3,4,6,7,8-HpCDD	Method Blank	•	4	ND(0.00000023)	
	j	l i	i			HpCDDs (total)	Method Blank		•	ND(0.00000023)	
						OCDD	Method Blank	•	•	ND(0.0000012)	
2L0P309	RAA12-N10 (10 - 15)	12/12/2002	Soil	Tier II	Yes	1,2,3,4,6,7,8-HpCDD	Method Blank	•	•	ND(0.00000027)	
		1 1				HpCDDs (total)	Method Blank			NO(0.00000027)	
		1				OCDD	Method Blank	-	+	ND(0.0000010)	
	RAA12-N12 (0 - 1)	12/12/2002	Solt	Tier II	No						
2L0P309	RAA12-N12 (6 - 10)	12/12/2002	Soil	Tier II	No						
2L0P331	RAA12-J16 (0 - 1)	12/13/2002	Soil	Tier I	No .			***************************************			
2L0P331	RAA12-J17 (0 - 1)	12/13/2002	Soft	Tier I	No				***************************************		
2L0P353	RAA12-P4 (0 - 1)	12/16/2002	Soil	Tier II	Yes	OCDD	Method Blank	*	-	ND(0.0000079)	
2L0P353	RAA12-P4 (1 - 3)	12/16/2002	Soil	Tier II	Yes	OCDD	Method Blank	-		ND(0.0000069)	
2L0P353	RAA12-P4 (10 - 15)	12/16/2002	Soil	Tier II	Yes	OCDD	Method Blank	-		ND(0.0000018)	
2L0P353	RAA12-P4 (6 - 10)	12/16/2002	Soil	Tier II	Yes	OCDD	Method Blank	-	*	ND(0.0000016)	***************************************
2L0P353	RAA12-P6 (0 - 1)	12/16/2002	Soil	Tier II	Yes	OCDD	Method Blank	-	+	ND(0.000029)	
	RAA12-P6 (3 - 6)	12/16/2002	Soll	Tier II	Yes	locoo	Method Blank	-		ND(0.0000023)	
2L0P353	RAA12-R4 (0 - 1)	12/16/2002	Soil	Tier II		OCDD	Method Blank	•		ND(0.000014)	<del></del>
2L0P353	RB-121602-1	12/16/2002	Water	Tier II	No						
2L0P390	RAA12-N5 (0 - 1)	12/17/2002	Soil	Tier II	Yes	1,2,3,4,6,7,8-HpCDD	Method Blank	*	•	ND(0.0000013)	
						1,2,3,4,6,7,8-HpCDF	Method Blank	-	*	ND(0.00000059)	
		1 1		l		1,2,3,4,7,8,9-HpCDF	Method Blank	~	-	ND(0.00000038)	·
		] [		i		1,2,3,7,8,9-HxCDF	Method Blank		*	ND(0.00000045)	
						2,3,4,7,8-PeCDF	Method Blank	*	-	ND(0.00000041)	
		; l		i		HpCDDs (total)	Method Blank			ND(0.0000013)	
{		1 1		1	1	HoCDFs (total)	Method Blank			ND(0.00000097)	FV
[				1	1	HxCDFs (total)	Method Blank	*	h	ND(0.0000017)	
				1	1	OCDD	Melhod Blank			ND(0.0000078)	
		† <b> </b>		!	ļ	PeCDFs (total)	Method Blank	*	*	ND(0.0000011)	······································
2L0P390	RAA12-Q5 (0 - 1)	12/17/2002	Soil	Tier II	Yes	1,2,3,7,8,9-HxCDD	Method Blank	*		ND(0.0000036)	<u> </u>
	(~ ·		*****	1 ""	1	1,2,3,7,8,9-HxCDF	Melhod Blank		l	ND(0.0000053)	
						OCDD	Method Blank	<u>-</u>		ND(0.000060)	<del> </del>
		L		<u></u>	L		Interior Digity	*		140/0.000000)	1

2L0P248	RAA12-N8 (1 - 3)	12/11/2002	Soil	Tief II	No		1			\
2L0P248	RAA12-N8 (6 - 10)	12/11/2002	Soil	Tier li	Yes	1,2,3,4,6,7,8-HpCDD	Method Blank	-		ND(0.00000050)
			}	1	Ì	HpCDDs (total)	Method Blank			ND(0.00000050)
			<u> </u>			OCDD	Method Blank	-		ND(0.0000022)
2L0P248	RAA12-P8 (0 - 1)	12/11/2002	Soll	Tier II	No					
2L0P248	RAA12-P8 (3 - 6)	12/11/2002	Soil	Tier II	Yes	1,2,3,4,6,7,8-HpCDD	Method Blank	-	-	ND(0.00000039)
	l			1		HpCDDs (total)	Method Blank	-		ND(0.00000039)
	1					OCDD	Method Blank	-	-	ND(0.0000014)
2L0P309	RAA12-N10 (0 - 1)	12/12/2002	Soil	Tier II	Yes	1,2,3,4,6,7,8-HpCDD	Method Blank	•	•	ND(0.00000023)
	j		1			HpCDDs (total)	Method Blank	•	•	ND(0.00000023)
					<u> </u>	OCDD	Method Blank	•	•	ND(0.0000012)
2L0P309	RAA12-N10 (10 - 15)	12/12/2002	Soil	Tier II	Yes	1,2,3,4,6,7,8-HpCDD	Method Blank	•	•	ND(0.00000027)
	l .		į			HpCDDs (total)	Method Blank	-	-	NO(0.00000027)
		1			'	OCDD	Method Blank	-	*	NO(0.0000010)
2L0P309	RAA12-N12 (0 - 1)	12/12/2002	Solt	Tier II	No					
2L0P309	RAA12-N12 (6 - 10)	12/12/2002	Soil	Tier II	No				1	
2L0P331	RAA12-J16 (0 - 1)	12/13/2002	Soil	Tier I	No		400000000000000000000000000000000000000			
2L0P331	RAA12-J17 (0 - 1)	12/13/2002	Soft	Tier I	No					
2L0P353	RAA12-P4 (0 - 1)	12/16/2002	Soil	Tier II	Yes	OCDD	Method Blank		-	ND(0.0000079)
2L0P353	RAA12-P4 (1 - 3)	12/16/2002	Soil	Tier II	Yes	OCDD	Method Blank			ND(0.0000069)
2L0P353	RAA12-P4 (10 - 15)	12/16/2002	Soil	Tier II	Yes	OCDD	Method Blank	-	~	ND(0.0000018)
2L0P353	RAA12-P4 (6 - 10)	12/16/2002	Soil	Tier !!	Yes	OCDD	Method Blank	-	*	ND(0.0000016)
2L0P353	RAA12-P6 (0 - 1)	12/16/2002	Soil	Tier II	Yes	OCDD	Method Blank	-	+	ND(0.000029)
2L0P353	RAA12-P6 (3 - 6)	12/16/2002	Solt	Tier II	Yes	locoo	Method Blank	-	-	ND(0.0000023)
2L0P353	RAA12-R4 (0 - 1)	12/16/2002	Soil	Tier II	Yes	OCDD	Method Blank	-	н .	ND(0.000014)
2L0P353	RB-121602-1	12/16/2002	Water	Tier II	No					
2L0P390	RAA12-N5 (0 - 1)	12/17/2002	Soil	Tier II	Yes	1,2,3,4,6,7,8-HpCDD	Method Blank	*	-	ND(0.0000013)
						1,2,3,4,6,7,8-HpCDF	Method Blank	-	+	ND(0.00000059)
:	1		ĺ			1,2,3,4,7,8,9-HpCDF	Method Blank		-	ND(0.00000038)
		1		1 1	-	1,2,3,7,8,9-HxCDF	Method Blank	-	*	ND(0.00000045)
		1				2,3,4,7,8-PeCDF	Method Blank	-	+	ND(0.00000041)
	Į.		ļ	1 1		HpCDDs (total)	Method Blank		*	ND(0.0000013)
	1	<b>!</b>	i	1 1		HoCDFs (total)	Method Blank	-	_	ND(0.00000097)
	ļ					HxCDFs (total)	Method Blank			ND(0.0000017)
		- 1				OCDD	Melhod Blank	-	-	ND(0.0000078)
		1 1				PeCDFs (total)	Method Blank	*	-	ND(0.0000011)
2L0P390	RAA12-Q5 (0 - 1)	12/17/2002	Soil	Tier II	Yes	1,2,3,7,8,9-HxCDD	Method Blank	+	-	ND(0.0000036)
	1			1		1,2,3,7,8,9-HxCDF	Melhod Blank		1	ND(0.0000053)
	I	, i	l	1		0000	44 11 1 251		<del></del>	100000000

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# ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Wiking Forest	THE STREET AND ARREST APPROXIMENT OF	ol Russia	T	Townson	For every thank	Secretary and an experience of the secretary and the	The state of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the secon	18 mm 18 m 18 m			T
Sample Delivery		Date		Validation						l Variation (e.g.	
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Mata
Sulfide and Cyan	ılde							14,40	GOND OF LIMITS	-Quantied Result	INOTES
2H0P084	RAA12-H22 (0 - 1)	8/5/2002	Soil	Tier I	No	18.6				T	T
2H0P084	RAA12-H22 (1 - 3)	8/5/2002	Soil	Tier I	No						<del> </del>
2H0P115	RAA12-DUP-3 (0 - 1)	8/6/2002	Soil	Tier II	Yes	Cyanide	MS %R	36.0%	75% to 125%	0.150 J	RAA12-S14
2H0P115 2H0P115	RAA12-R17 (0 - 1)	8/6/2002	Soil	Tier II	Yes	Cyanide	MS %R	36.0%	75% to 125%	ND(0.100) J	1
	RAA12-R18 (0 - 1) RAA12-R18 (1 - 3)	8/6/2002	Soil	Tier II	Yes	Cyanide	MS %R	36.0%	75% to 125%	ND(0.100) J	
2H0P115	RAA12-R18 (6 - 10)	8/6/2002	Soil	Tier II	Yes	Cyanide	MS %R	36.0%	75% to 125%	0.230 J	1
2H0P115	RAA12-S14 (0 - 1)	8/6/2002	Soil	Tier II	Yes	Cyanide	MS %R	36.0%	75% to 125%	ND(0.120) J	
2H0P115	RAA12-S14 (3 - 6)	8/6/2002 8/6/2002	Soil Soil	Tier II	Yes	Cyanide	MS %R	36.0%	75% to 125%	0.160 J	
	RAA12-P21 (0 - 1)	8/7/2002	Soil	Tier I	Yes	Cyanide	MS %R	36.0%	75% to 125%	0.150 J	
2H0P155	RAA12-Q21 (0 - 1)	8/7/2002	Soil	Tier I	No No	<del>                                     </del>					
2H0P155	RAA12-Q22 (0 - 1)	8/7/2002	Soil	Tier I	No	<u> </u>					
2H0P155	RAA12-R19 (0 - 1)	8/7/2002	Soil	Tier I	No	<u> </u>					
2H0P155	RAA12-R21 (3 - 6)	8/7/2002	Soil	Tier I	No						
	RAA12-DUP-7 (0 - 1)	8/8/2002	Soil	Tier II	Yes	Sulfide	MS %R	70.00/			
		1	00"	1,01,11	103	Sulfide	Field Duplicate RPD (Soil)	72.0%	75% to 125%	10.0 J	RAA12-J27
2H0P206	RAA12-J27 (0 - 1)	8/8/2002	Soil	Tier II	Yes	Sulfide	MS %R	124.5% 72.0%	<50%	10.0 J	
		] [				Sulfide	Field Duplicate RPD (Soil)	124.5%	75% to 125%	43.0 J	
2H0P206	RAA12-M26 (0 - 1)	8/8/2002	Soil	Tier II	Yes	Sulfide	MS %R	72.0%	<50% 75% to 125%	43.0 J 25.0 J	<b></b>
		<u> </u>				Sulfide	Field Duplicate RPD (Soil)	124.5%	75% to 125% <50%	25.0 J	ļ
2H0P206	RAA12-R16 (10 - 15)	8/8/2002	Soil	Tier II	Yes	Sulfide	MS %R	72.0%	75% to 125%	25.0 J 31.0 J	
		<u> </u>				Sulfide	Field Duplicate RPD (Soil)	124.5%	<50%	31.0 J	
2H0P206	RAA12-R16 (3 - 6)	8/8/2002	Soil	Tier I	Yes	Sulfide	MS %R	72.0%	75% to 125%	78.0 J	
01100000						Sulfide	Field Duplicate RPD (Soil)	124.5%	<50%	78.0 J	<del> </del>
	RAA12-F26 (1 - 3)	8/9/2002	Soil	Tier I	No				70078	70.00	<del> </del>
2H0P262	RAA12-G27 (0 - 1)	8/9/2002	Soil	Tier I	No			***************************************			
2H0P262 2H0P262	RAA12-H26 (0 - 1)	8/9/2002	Soil	Tier I	No						
	RAA12-H28 (3 - 6) RAA12-H28 (6 - 10)	8/9/2002	Soil	Tier I	No						
	RAA12-J26 (3 - 6)	8/9/2002	Soil	Tier I	No						
	RAA12-J28 (1 - 3)	8/12/2002	Soil	Tier I	No						
	RAA12-L26 (0 - 1)	8/12/2002	Soil	Tier I	No						***************************************
	RAA12-L26 (1 - 3)	8/12/2002 8/12/2002	Soil Soil	Tier I	No						
	RAA12-L26 (10 - 15)	8/12/2002	Soil	Tier I Tier I	No No						
	RAA12-L26 (3 - 6)	8/12/2002	Soil	Tier I	No						
	RAA12-L24 (0 - 1)	8/13/2002	Soil	Tier I	No No						
	RAA12-L24 (6 - 8)	8/13/2002	Soil	Tier I	No					······································	
	RAA12-N23 (0 - 1)	8/13/2002	Soil	Tier I	No				***************************************		
2H0P320	RAA12-N25 (0 - 1)	8/13/2002	Soil	Tier I	No						
	RAA12-W6 (0 - 1)	8/14/2002	Soil	Tier I	No						
	RAA12-Z3 (0 - 1)	8/15/2002	Soil	Tier I	No						
	RAA12-DUP-10 (1 - 3)	8/21/2002	Soil	Tier II	No						DAA40 V4
	RAA12-G25 (0 - 1)	8/21/2002	Soil	Tier II	No						RAA12-Y4
	RAA12-J25 (0 - 1)	8/21/2002	Soil	Tier II	No						
	RAA12-U8 (0 - 1)	8/21/2002	Soil	Tier II	No						
	RAA12-U8 (1 - 3)	8/21/2002	Soil	Tier II	No						**************************************
	RAA12-U8 (10 - 15)	8/21/2002	Soil	Tier II	No					**********************	
	RAA12-U8 (3 - 6)	8/21/2002	Soil	Tier II	No						****
	RAA12-U8 (6 - 10) RAA12-Y4 (0 - 1)	8/21/2002	Soil	Tier II	No						***************************************
	RAA12-Y4 (0 - 1) RAA12-Y4 (1 - 3)	8/21/2002	Soil	Tier II	No						
	RAA12-Z4 (0 - 1)	8/21/2002	Soil	Tier II	No					· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
	RAA12-Z4 (0 - 1)	8/21/2002	Soil	Tier II	No					***************************************	
	RAA12-Z4 (10 - 15)	8/21/2002	Soil	Tier II	No					***************************************	
	RAA12-Z4 (10 - 13)	8/21/2002	Soil	Tier II	No						************************************
	RAA12-Z4 (6 - 10)	8/21/2002 8/21/2002	Soil Soil	Tier II	No						
THE RESERVE OF THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAME	RAA12-DUP-11 (6 - 10)	8/22/2002	Soil	Tier II	No	<u> </u>					
	RAA12-DUP-12 (0 - 1)	8/22/2002	Soil	Tier II		Cyanide	Field Duplicate RPD (Soil)	74.3%	<50%	0.220 J	RAA12-V2
	RAA12-U2 (0 - 1)	8/22/2002	Soil	Tier II		Cyanide	Field Duplicate RPD (Soil)	74.3%	<50%		RAA12-U5
	RAA12-U5 (0 - 1)	8/22/2002	Soil	Tier II	Yes		Field Duplicate RPD (Soil)	74.3%	<50%	ND(0.100) J	
	RAA12-V2 (0 - 1)	8/22/2002	Soll	Tier II	Yes (	Cyanide Cyanide	Field Duplicate RPD (Soil)	74.3%	<50%	ND(0.110) J	
	RAA12-V2 (1 - 3)	8/22/2002	Soil	Tier II		Cyanide Cyanide	Field Duplicate RPD (Soil)	74.3%	<50%	ND(0.100) J	
The second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second secon			UU11	1101 11	162	Cyanide	Field Duplicate RPD (Soil)	74.3%	<50%	0.150 J	
2H0P533 R Sulfide and Cyanid	RAA12-V2 (6 - 10)	8/22/2002	Soil	Tier II	Yes		Field Duplicate RPD (Soil)	74.3%	<50%	0.480 J	

# ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

(Results are presented in parts per million, ppm)

Sample Delivery		Date		Validation				18341			
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
2H0P533	RAA12-V4 (0 - 1)	8/22/2002	Soii	Tier II	Yes	Cyanide	Field Duplicate RPD (Soil)	74.3%	<50%	ND(0.220) J	Troites .
2H0P533	RAA12-W3 (0 - 1)	8/22/2002	Soil	Tier II	Yes	Cyanide	Field Duplicate RPD (Soll)	74.3%	<50%	ND(0.100) J	
2H0P533	RAA12-W5 (0 - 1)	8/22/2002	Soil	Tier if	Yes	Cyanide	Field Duplicate RPD (Soll)	74.3%	<50%	ND(0.220) J	
2H0P533	RAA12-X2 (0 - 1)	8/22/2002	Soil	Tier II	Yes	Cyanide	Field Duplicate RPD (Soll)	74.3%	<50%	ND(0.100) J	
2H0P533 2H0P558	RAA12-XZ (10 - 15)	8/22/2002	Soll	Tier II	Yes	Cyanide	Field Duplicate RPD (Soil)	74.3%	<50%	ND(0,140) J	
2H0P558	RAA12-T4 (0 - 1) RAA12-T4 (3 - 6)	8/23/2002	Soil Soil	Tier II	No						
2H0P558	RAA12-T6 (0 - 1)	8/23/2002	Soil	Tier II	No No						<del> </del>
2H0P558	RAA12-T6 (1 - 3)	8/23/2002	Soil	Tier II	No						
2H0P558	RAA12-T6 (6 - 10)	8/23/2002	Soil	Tier II	No					<del>.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>	
2H0P558	RAA12-V6 (10 - 15)	8/23/2002	Soil	Tier II	No						<u> </u>
2H0P558	RAA12-V6 (3 - 6)	8/23/2002	Soil	Tier II	No						
2H0P558	RAA12-V6 (6 - 10)	8/23/2002	Soil	Tier II	No						
2H0P582	RAA12-L28 (0 - 1)	8/26/2002	Soil	Tier II	No			1		-,-,-,-,-,-,-,-,-,-,-,-,-,-,-,-,-,-,-,-,	
2H0P582 2H0P582	RAA12-L28 (6 - 10)	8/26/2002	Soil	Tier II	No			<del> </del>			ļ
2H0P582	RAA12-L30 (3 - 6)	8/26/2002	Soil	Tier li	No			ļ			
2H0P582	RAA12-U3 (0 - 1) RAA12-U3 (3 - 6)	8/26/2002	Soil Soil	Tier II	No No			<del> </del>			
2H0P610	RAA12-A28 (0 - 1)	8/27/2002	Soll	Tier II	No			<del> </del>			<del> </del>
2H0P610	RAA12-C27 (0 - 1)	8/27/2002	Soil	Tier II	No			ļ			<del> </del>
2H0P610	RAA12-E29 (0 - 1)	8/27/2002	Soil	Tier II	No						
2H0P610	RAA12-G29 (0 - 1)	8/27/2002	Soll	Tier II	No						
2H0P610	RAA12-134 (0 - 1)	8/27/2002	Soil	Tier II	No						
2H0P610 2H0P610	RAA12-S6 (0 - 1) RAA12-S7 (0 - 1)	8/27/2002	Soil	Tier II	No						
2H0P610 2H0P705	RAA12-57 (0 - 1)	8/27/2002	Soll	Tier II	No					and employment had the endings process to the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of the end of th	
2H0P705	RAA12-F28 (1 - 3)	8/30/2002 8/30/2002	Soil Soil	Tier ti	No No						
2H0P705	RAA12-F28 (10 - 15)	8/30/2002	Soil	Tier II	No						<u> </u>
2H0P705	RAA12-G31 (0 - 1)	8/30/2002	Soil	Tier il	No						· · · · · · · · · · · · · · · · · · ·
2H0P705	RAA12-G31 (3 - 6)	8/30/2002	Soil	Tier II	No	***************************************	A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1				
2H0P705	RAA12-H32 (1 - 3)	8/30/2002	Soil	Tier II	No	**************************************					
2H0P705	RAA12-H32 (10 - 15)	8/30/2002	Soil	Tier II	No						
2H0P705 2H0P705	RAA12-H32 (6 - 10) RAA12-I32 (3 - 6)	8/30/2002	Soil	Tier II	No						
210P033	RAA12-B26 (0 - 1)	8/30/2002	Soil	Tier ii	No						
2I0P033	RAA12-826 (1 - 3)	9/3/2002 9/3/2002	Soil Soil	Tier I	No No	***************************************					
2I0P033	RAA12-B26 (6 - 10)	9/3/2002	Soil	Tier I	No No	W Trough A real Art - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 10				ner har methodest to the description of Management of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the Community of the	
210P033	RAA12-D28 (0 - 1)	9/3/2002	Soil	Tier I	No						
210P033	RAA12-D28 (10 - 15)	9/3/2002	Soil	Tier I	No						<del> </del>
210P033	RAA12-D28 (3 - 6)	9/3/2002	Soll	Tier I	No	**************************************				***************************************	
2I0P033	RAA12-DUP-18 (6 - 10)	9/3/2002	Soil	Tier I	No					er mellembereren feltrakten en kanabinaren meneren etgen	RAA12-B26
2102033	RAA12-F32 (0 - 1)	9/3/2002	Soli	Tier I	No						
210P074	RAA12-F24 (0 - 1)	9/4/2002	Soll	Tier II	No						
210P074 210P074	RAA12-F24 (3 - 6)	9/4/2002	Soll	Tier II	No	~~~~					
210P074	RAA12-H24 (0 - 1) RAA12-J22 (3 - 6)	9/4/2002 9/4/2002	Soil Soil	Tier II Tier II	No No	· ····					<b>_</b>
	RAA12-J22 (6 - 10)	9/4/2002	Soil	Tier II	No No						<del> </del>
2IOP106	RAA12-D30 (0 - 1)	9/5/2002	Soil	Tier t	No						<del> </del>
210P106	RAA12-D30 (6 - 10)	9/5/2002	Soil	Tier I	No	T-10-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1			<u> </u>		<b>1</b>
210P162	RAA12-H30 (0 - 1)	9/9/2002	Soil	Tier H	No						
210P162	RAA12-H30 (6 - 10)	9/9/2002	Soll	Tier II	No						
210P162	RAA12-J30 (0 - 1)	9/9/2002	Soil	Tier II	No						
210P162 210P162	RAA12-J31 (0 - 1) RAA12-K20 (0 - 1)	9/9/2002	Soll	Tier II	No						<b></b>
	RAA12-K20 (0 - 1)	9/9/2002 9/9/2002	Solf Soil	Tier II	No No	www.					<u> </u>
	RAA12-K22 (0 - 1)	9/9/2002	Soil	Tier II Tier II	No No						
210P162	RAA12-024 (0 - 1)	9/9/2002	Soil	Tier II	No No						
210P162	RAA12-024 (3 · 6)	9/9/2002	Sol!	Tier II	No						<del> </del>
2I0P185	RAA12-DUP-21 (10 - 15)	9/10/2002	Soil	Tier II	No						RAA12-T9
210P185	RAA12-S11 (0 - 1)	9/10/2002	Şoli	Tier II	No						1
ZIOP185	RAA12-S8 (0 - 1)	9/10/2002	Soil	Tier II	No						
	RAA12-S9 (0 - 1)	9/10/2002	Soil	Tier II	No						
	RAA12-T11 (1 - 3)	9/10/2002	Soil	Tier II	No						
Sulfide and Cyan 210P185	RAA12-T11 (6 - 10)	Alexander I	<del></del>								
mor tos	(NV) (2-111 [0 - 30]	9/10/2002	Soll	Tier II	No	~~~~					1

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### ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

25/24/11/11/2015	143 B 4 6 2 00 000	1	1 . 15.5	I IN 19		Annahaka Afrika an ilikasa	La for acress and acress as		The second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of th		
Sample Delivery	<ul> <li>A subject to the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the f</li></ul>	Date	17.1	Validation	507303						
Group No.	Sample ID	Collected	Matrix	Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
210P185 210P185	RAA12-T9 (0 - 1)	9/10/2002	Soil	Tier II	No						
	RAA12-T9 (10 - 15) RAA12-T9 (3 - 6)	9/10/2002	Soit Soit	Tier II	No						
210P218	RAA12-L16 (0 - 1)	9/11/2002	Soil	Tier II	No No						
2I0P218	RAA12-L16 (3 · 6)	9/11/2002	Soil	Tier II	No						<del></del>
210P218	RAA12-L18 (0 - 1)	9/11/2002	Soil	Tier II	No						
2ЮP218	RAA12-L18 (1 - 3)	9/11/2002	Soil	Tier II	No			<del> </del>			
	RAA12-L18 (6 - 10)	9/11/2002	Spil	Tier II	No					<del></del>	
2I0P218	RAA12-M20 (0 - 1)	9/11/2002	Soit	Tier II	No						
210P452	RAA12-L22 (0 - 1)	9/20/2002	Solt	Tier I	No						
2I0P452 2L0P012	RAA12-L22 (1 - 3)	9/20/2002	Soll	Tier 1	No						
	RAA12-N17 (0 - 1) RAA12-O16 (0 - 1)	12/2/2002	Soil	Tier t	No			J			
	RAA12-N18 (3 - 6)	12/2/2002	Soil	Tier I	No						
220, 049	100(12:418 (3 - 0)	12/3/2002	208	lier ii	Yes	Cyanide Sulfide	MS %R MS %R	74%	75% to 125%	0.570 J	
2L0P082	RAA12-DUP-25 (0 - 1)	12/4/2002	Soll	Tier II	No	Schioe	MS 76K	73%	75% to 125%	47.0 J	5446444
	RAA12-J12 (0 - 1)	12/4/2002	Soil	Tier II	No						RAA12-M14
2L0P082	RAA12-J14 (0 - 1)	12/4/2002	Soll	Tier II	No						
2L0P082	RAA12-J14 (1 - 3)	12/4/2002	Soll	Tier II	No						
2L0P082	RAA12-J14 (6 - 10)	12/4/2002	Soil	Tier II	No					······································	
2L0P082	RAA12-L14 (0 - 1)	12/4/2002	Soil	Tier II	No						
2L0P082 2L0P082	RAA12-M14 (0 - 1) RAA12-N14 (0 - 1)	12/4/2002	Soll	Tier II	No						
2L0P120	RAA12-Q13 (0 - 1)	12/4/2002	Soil	Tier II	No						
	RAA12-K15 (0 - 1)	12/6/2002	Soil	Tier I	No No						
	RAA12-R12 (0 - 1)	12/9/2002	Soil	Tier II	No						
	RAA12-R12 (1 - 3)	12/9/2002	Soil	Tier II	No		***************************************		***************************************		
2L0P182	RAA12-R12 (10 - 15)	12/9/2002	Soil	Tier II	No						
2L0P182	RAA12-R12 (3 - 6)	12/9/2002	Soil	Tier II	No						
2L0P182	RAA12-R12 (6 - 10)	12/9/2002	Soll	Tier II	No						
2L0P182	RAA12-R13 (0 - 1)	12/9/2002	Soil	Tier II	No						
2L0P212 2L0P212	RAA12-DUP-29 (1 - 3)	12/10/2002	Soil	Tier II	No						RAA12-N16
2L0P212	RAA12-N16 (1 - 3) RAA12-N16 (10 - 15)	12/10/2002	Soil	Tier II	No			~			
2L0P212	RAA12-N16 (6 - 10)	12/10/2002	Soli	Tier II	No			~~~			
	RAA12-P12 (3 - 6)	12/10/2002	Soil	Tier II	No No						
	RAA12-R10 (0 - 1)	12/10/2002	Soil	Tier II	No					~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
2L0P212	RAA12-R8 (0 - 1)	12/10/2002	Soil	Tier II	No				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
2L0P212	RAA12-R8 (1 - 3)	12/10/2002	Soil	Tier II	No						
	RAA12-R8 (6 - 10)	12/10/2002	Soil	Tier II	No						
	RAA12-DUP-31 (0 - 1)	12/11/2002	Soil	Tler II	Yes	Sulfide	MS %R	67%	75% to 125%	27.0 J	RAA12-L10
ZLOP248	RAA12-L10 (0 - 1)	12/11/2002	Soil	Tier II	Yes	Sulfide	MS %R	67%	75% to 125%	22.0 J	
2L0P248   F	RAA12-L10 (3 - 6) RAA12-L12 (0 - 1)	12/11/2002	Soil	Tier II	Yes	Sulfide	MS %R	67%	75% to 125%	25.0 J	
2L0P248	RAA12-L12 (0 - 1)	12/11/2002	Soil	Tier II	Yes		MS %R	67%	75% to 125%	28.0 J	
	RAA12-L8 (0 - 1)	12/11/2002	Soil	Tier II	Yes		MS %R	67%	75% to 125%	29.0 J	
	RAA12-M11 (0 - 1)	12/11/2002	Soil	Tier II		Sulfide	MS %R	67%	75% to 125%	32.0 J	and the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of the second state of th
	RAA12-N8 (0 - 1)	12/11/2002	Soll	Tier II	Yes	Sulfide Sulfide	MS %R	67%	75% to 125%	20.0 J	
2L0P248	RAA12-N8 (1 - 3)	12/11/2002	Soil	Tier II	Yes		MS %R MS %R	67% 67%	75% to 125%	44.0 J 36.0 J	
LOP248 F	RAA12-N8 (6 - 10)	12/11/2002	Soil	Tier II		Sulfide	MS %R	67%	75% to 125% 75% to 125%	26.0 J	
	RAA12-P8 (0 - 1)	12/11/2002	Soil	Tier II		Sulfide	MS %R	67%	75% to 125%	22.0 J	
L0P248 F	RAA12-P8 (3 - 6)	12/11/2002	Soll	Tier II		Sulfide	MS %R	67%	75% to 125%	26.0 J	
L0P309 F	RAA12-N10 (0 - 1)	12/12/2002	Soil	Tier II	No				7.070.10.10.10		
L0P309 F	RAA12-N10 (10 · 15)	12/12/2002	Soil	Tier II	No						***************************************
	RAA12-N12 (0 - 1)	12/12/2002	Soil	Tier II	No						
	RAA12-N12 (6 - 10) RAA12-J16 (0 - 1)	12/12/2002	Soil	Tier II	No		A STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STA				
		12/13/2002 12/13/2002	Soil	Tier II	No No						
		12/18/2002	Soil	Tier II	No No						
		12/16/2002	Soil	Tier II	No No						
L0P353 R	RAA12-P4 (10 - 15)	12/16/2002	Soil	Tier II	No						
L0P353 R	RAA12-P4 (6 - 10)	12/16/2002	Soil	Tier II	No						
ulfide and Cyanid	le (continued)										and the state of the contraction of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the stat
	WA12-P6 (0 - 1)	12/16/2002	Soil	Tier II	No	T T	Ţ			· · · · · · · · · · · · · · · · · · ·	***************************************
L0P353 R	RAA12-P6 (3 - 6)	12/16/2002	Soil	Tier II	No						

# ANALYTICAL DATA VALIDATION SUMMARY GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Sample Delivery Group No.	Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result	Notes
2L0P353 2L0P390 2L0P390 3C0P590 3C0P590	RAA12-R4 (0 - 1)	12/16/2002	Soil	Tier II	No						
2L0P390	RAA12-N5 (0 - 1)	12/17/2002	Soil	Tier II	No						
2L0P390	RAA12-Q5 (0 - 1)	12/17/2002	Soil	Tier II	No			1			
3C0P590	RAA12-I31	3/25/2003	Soil	Tier II	Yes	Cyanide	MS %R	44.8%	75% to 125%	0.0780 J	***************************************
3C0P590	RB-032503-2	3/25/2003	Water	Tier II	No						

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