FINAL REPORT

ENVIRONMENTAL RESOURCES MANAGEMENT

Givaudan Roure Corporation

Remedial Action Report for Sewer Decommissioning *Clifton, New Jersey*

February 2000

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Volume V
Appendix K (continued) and L

Environmental Resources Management
855 Springdale Drive
Exton, Pennsylvania 19341

ERM®

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Appendix K
Comprehensive Analytical Results Summary

Table 2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		4/6A-01 4/6/99	4/6A-02 4/6/99	4/6A-03 4/6/99	4/6A-04 4/6/99	4/6A-05 4/6/99	4/6A-06 4/6/99	4/6A-07 4/6/99	4/6A-08 4/6/99	4/6B-01 4/6/99	4/6B-02 4/6/99
Volatile Organic Compounds											
1,1,1-Trichloroethane	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
1,1,2,2-Tetrachloroethane	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
1,1,2-Trichloroethane	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
1,1-Dichloroethane	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
1,1-Dichloroethene	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
1,2-Dichloroethane	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
1,2-Dichloroethene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
2-Butanone	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
2-Hexanone	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
4-Methyl-2-pentanone	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
Acetone	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
Benzene	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
Bromodichloromethane	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
Bromoform	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
Bromomethane	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
Carbon disulfide	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
Carbon tetrachloride	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
Chlorobenzene	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
Chlorodibromomethane	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
Chloroethane	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
Chloroform	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
Chloromethane	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
cis-1,2-Dichloroethene	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
cis-1,3-Dichloropropene	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
Dichloromethane	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
Ethylbenzene	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
m,p-xylene	ug/Kg	820 U	620 U	620 U	580 U	270 J	600 U	520 U	1000	520 U	620 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table 2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		4/6A-01	4/6A-02	4/6A-03	4/6A-04	4/6A-05	4/6A-06	4/6A-07	4/6A-08	4/6B-01	4/6B-02
		4/6/99	4/6/99	4/6/99	4/6/99	4/6/99	4/6/99	4/6/99	4/6/99	4/6/99	4/6/99
o-xylene	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
Styrene	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
Tetrachloroethene	ug/Kg	620	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
Toluene	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
trans-1,2-Dichloroethene	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
trans-1,3-Dichloropropene	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
Trichloroethene	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
Vinyl chloride	ug/Kg	410 U	310 U	310 U	290 U	250 U	300 U	260 U	290 U	260 U	310 U
Xylene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Semi-Volatile Organic Compounds											
1,2,4-Trichlorobenzene	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
1,2-Dichlorobenzene	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
1,3-Dichlorobenzene	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
1,4-Dichlorobenzene	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
2,2'-oxybis(1-Chloropropane)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
2,4,6-Trichlorophenol	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
2,4-Dichlorophenol	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
2,4-Dimethylphenol	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
2,4-Dinitrophenol	ug/Kg	11000 U	5400 U	11000 U	21000 U	22000 U	22000 U	22000 U	22000 U	21000 U	11000 U
2,4-Dinitrotoluene	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
2,6-Dinitrotoluene	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
2-Chloronaphthalene	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
2-Chlorophenol	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
2-Methylnaphthalene	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
2-Methylphenol {o-Cresol}	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
2-Nitroaniline	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	840 J	670 J	1100 U	530 U
2-Nitrophenol	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
3,3'-Dichlorobenzidine	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table 2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		4/6A-01	4/6A-02	4/6A-03	4/6A-04	4/6A-05	4/6A-06	4/6A-07	4/6A-08	4/6B-01	4/6B-02
		4/6/99	4/6/99	4/6/99	4/6/99	4/6/99	4/6/99	4/6/99	4/6/99	4/6/99	4/6/99
3-Nitroaniline	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
4,6-Dinitro-o-cresol	ug/Kg	1100 U	540 U	1100 U	2100 U	2200 U	3000	28000 E	5500	2100 U	1100 U
4-Bromophenyl-phenylether	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
4-Chloro-3-methylphenol	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
4-Chloroaniline	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
4-Chlorophenyl-phenylether	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
4-Methylphenol {p-Cresol}	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
4-Nitroaniline	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
4-Nitrophenol	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
Acenaphthene	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
Acenaphthylene	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
Anthracene	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	5300	3800	1100 U	530 U
Benzo(a)anthracene	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	2000	740 J	840
Benzo(a)pyrene	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	3300	770 J	2400
Benzo(b)fluoranthene	ug/Kg	540 U	140 J	540 U	1000 U	1100 U	1100 U	1100 U	2000	1100 U	530 U
Benzo(ghi)perylene	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	460 J
Benzo(k)fluoranthene	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	750 J	2300	1500	1600
bis(2-Chloroethoxy)methane	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
bis(2-Chloroethyl)ether	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
bis(2-chloroisopropyl)ether	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
bis(2-Ethylhexyl)phthalate	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
Butylbenzyl phthalate	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
Carbazole	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1800	790 J	1100
Di-n-butyl phthalate	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
Di-n-octyl phthalate	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
Dibenzo(a,h)anthracene	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
Dibenzofuran	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
Diethylphthalate	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
Dimethylphthalate	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table ...-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		4/6A-01 4/6/99	4/6A-02 4/6/99	4/6A-03 4/6/99	4/6A-04 4/6/99	4/6A-05 4/6/99	4/6A-06 4/6/99	4/6A-07 4/6/99	4/6A-08 4/6/99	4/6B-01 4/6/99	4/6B-02 4/6/99
Fluoranthene	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1500	4300
Fluorene	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
Hexachloro-1,3-butadiene	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
Hexachlorobenzene	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
Hexachlorocyclopentadiene	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
Hexachloroethane	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
Indeno(1,2,3-cd)pyrene	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	860 J	530 U
Isophorone	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
N-Nitrosodi-n-propylamine	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
N-Nitrosodiphenylamine	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
Naphthalene	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
Nitrobenzene	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	310 J
Pentachlorophenol	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
Phenanthrene	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1000 J	1500	1100 U	530 U
Phenol	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	530 U
Pyrene	ug/Kg	540 U	270 U	540 U	1000 U	1100 U	1100 U	1100 U	1100 U	1200	1500
Metals											
Aluminum	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Antimony	mg/Kg	5 U	5 U	9.6	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Arsenic	mg/Kg	10 U	10 U	10 U	10 U	24	23	32	10 U	10 U	11
Barium	mg/Kg	130	150	160	160	230	200	220	210	230	240
Beryllium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium	mg/Kg	1 U	2.4	1 U	1 U	1 U	1.8	1 U	1 U	1 U	1 U
Calcium	mg/Kg	14000	12000	2500	3600	18000	16000	11000	10000	9200	8800
Chromium	mg/Kg	55 U	55 U	59	75	140	110	120	77	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	26	32	33	20 U	41	40	27	32	43	37
Iron	mg/Kg	17000	17000	13000	13000	14000	15000	14000	14000	18000	17000
Lead	mg/Kg	70	57	110	79	82	77	57	66	83	71

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table 2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		4/6A-01 4/6/99	4/6A-02 4/6/99	4/6A-03 4/6/99	4/6A-04 4/6/99	4/6A-05 4/6/99	4/6A-06 4/6/99	4/6A-07 4/6/99	4/6A-08 4/6/99	4/6B-01 4/6/99	4/6B-02 4/6/99
Magnesium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/Kg	470	400	410	240	240	200	86	30 U	240	230
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	12000	9400	8700	8400	8000	9800	9000	8500	11000	10000
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U
Sodium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/Kg	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	39	40	51	36	34	63	53	39	59	47
Zinc	mg/Kg	120	160	64	57	81	81	85	80	68	72
Dioxin		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,3,7,8-TCDD	pg/g	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table 2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		4/6B-03 4/6/99	4/6B-04 4/6/99	4/6B-05 4/6/99	4/6B-06 4/6/99	8/11/01 8/12/98	8/11-01 8/12/98	8/11/02 8/12/98	8/11-02 8/12/98
Volatile Organic Compounds									
1,1,1-Trichloroethane	ug/Kg	280 U	290 U	330 U	320 U	280 U	NA	270 U	NA
1,1,2,2-Tetrachloroethane	ug/Kg	280 U	290 U	330 U	320 U	280 U	NA	270 U	NA
1,1,2-Trichloroethane	ug/Kg	280 U	290 U	330 U	320 U	280 U	NA	270 U	NA
1,1-Dichloroethane	ug/Kg	280 U	290 U	330 U	320 U	280 U	NA	270 U	NA
1,1-Dichloroethene	ug/Kg	280 U	290 U	330 U	320 U	280 U	NA	270 U	NA
1,2-Dichloroethane	ug/Kg	280 U	290 U	330 U	320 U	280 U	NA	270 U	NA
1,2-Dichloroethene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	ug/Kg	280 U	290 U	330 U	320 U	280 U	NA	270 U	NA
2-Butanone	ug/Kg	280 U	290 U	330 U	320 U	490 B	NA	270 U	NA
2-Hexanone	ug/Kg	280 U	290 U	330 U	320 U	280 U	NA	270 U	NA
4-Methyl-2-pentanone	ug/Kg	280 U	290 U	330 U	320 U	280 U	NA	270 U	NA
Acetone	ug/Kg	370 B	290 U	410 B	390 B	11000 B	NA	9800 B	NA
Benzene	ug/Kg	280 U	290 U	330 U	320 U	280 U	NA	270 U	NA
Bromodichloromethane	ug/Kg	280 U	290 U	330 U	320 U	280 U	NA	270 U	NA
Bromoform	ug/Kg	280 U	290 U	330 U	320 U	280 U	NA	270 U	NA
Bromomethane	ug/Kg	280 U	290 U	330 U	320 U	280 U	NA	270 U	NA
Carbon disulfide	ug/Kg	280 U	290 U	330 U	320 U	280 U	NA	270 U	NA
Carbon tetrachloride	ug/Kg	280 U	290 U	330 U	320 U	280 U	NA	270 U	NA
Chlorobenzene	ug/Kg	280 U	290 U	330 U	320 U	280 U	NA	270 U	NA
Chlorodibromomethane	ug/Kg	280 U	290 U	330 U	320 U	280 U	NA	270 U	NA
Chloroethane	ug/Kg	280 U	290 U	330 U	320 U	280 U	NA	270 U	NA
Chloroform	ug/Kg	280 U	290 U	330 U	320 U	280 U	NA	270 U	NA
Chloromethane	ug/Kg	280 U	290 U	330 U	320 U	280 U	NA	270 U	NA
cis-1,2-Dichloroethene	ug/Kg	280 U	290 U	330 U	320 U	280 U	NA	270 U	NA
cis-1,3-Dichloropropene	ug/Kg	280 U	290 U	330 U	320 U	280 U	NA	270 U	NA
Dichloromethane	ug/Kg	280 U	290 U	330 U	320 U	5300 B	NA	4500 B	NA
Ethylbenzene	ug/Kg	280 U	290 U	330 U	320 U	280 U	NA	270 U	NA
m,p-xylene	ug/Kg	560 U	580 U	660 U	640 U	530 J	NA	370 J	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table 2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		4/6B-03 4/6/99	4/6B-04 4/6/99	4/6B-05 4/6/99	4/6B-06 4/6/99	8/11/01 8/12/98	8/11-01 8/12/98	8/11/02 8/12/98	8/11-02 8/12/98
o-xylene	ug/Kg	280 U	290 U	330 U	320 U	280 U	NA	270 U	NA
Styrene	ug/Kg	280 U	290 U	330 U	320 U	280 U	NA	270 U	NA
Tetrachloroethene	ug/Kg	280 U	290 U	330 U	320 U	280 U	NA	270 U	NA
Toluene	ug/Kg	280 U	290 U	330 U	320 U	400	NA	290 B	NA
trans-1,2-Dichloroethene	ug/Kg	280 U	290 U	330 U	320 U	280 U	NA	270 U	NA
trans-1,3-Dichloropropene	ug/Kg	280 U	290 U	330 U	320 U	280 U	NA	270 U	NA
Trichloroethene	ug/Kg	280 U	290 U	330 U	320 U	280 U	NA	270 U	NA
Vinyl chloride	ug/Kg	280 U	290 U	330 U	320 U	280 U	NA	270 U	NA
Xylene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Semi-Volatile Organic Compounds									
1,2,4-Trichlorobenzene	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
1,2-Dichlorobenzene	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
1,3-Dichlorobenzene	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
1,4-Dichlorobenzene	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
2,2'-oxybis(1-Chloropropane)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2200 J	NA
2,4,6-Trichlorophenol	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
2,4-Dichlorophenol	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
2,4-Dimethylphenol	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
2,4-Dinitrophenol	ug/Kg	5300 U	5300 U	5500 U	5500 U	57000 U	NA	55000 U	NA
2,4-Dinitrotoluene	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
2,6-Dinitrotoluene	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
2-Chloronaphthalene	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
2-Chlorophenol	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
2-Methylnaphthalene	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
2-Methylphenol {o-Cresol}	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
2-Nitroaniline	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
2-Nitrophenol	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
3,3'-Dichlorobenzidine	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table 2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		4/6B-03 4/6/99	4/6B-04 4/6/99	4/6B-05 4/6/99	4/6B-06 4/6/99	8/11/01 8/12/98	8/11-01 8/12/98	8/11/02 8/12/98	8/11-02 8/12/98
3-Nitroaniline	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
4,6-Dinitro-o-cresol	ug/Kg	530 U	530 U	550 U	550 U	5700 U	NA	5500 U	NA
4-Bromophenyl-phenylether	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
4-Chloro-3-methylphenol	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
4-Chloroaniline	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
4-Chlorophenyl-phenylether	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
4-Methylphenol (p-Cresol)	ug/Kg	270 U	260 U	290	150 J	2900 U	NA	2800 U	NA
4-Nitroaniline	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
4-Nitrophenol	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
Acenaphthene	ug/Kg	270 U	260 U	270 U	260 J	2900 U	NA	2800 U	NA
Acenaphthylene	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
Anthracene	ug/Kg	270 U	260 U	280	580	2900 U	NA	2800 U	NA
Benzo(a)anthracene	ug/Kg	160 J	260 U	1200	1600	2900 U	NA	2800 U	NA
Benzo(a)pyrene	ug/Kg	170 J	260 U	2100	3100	2900 U	NA	2800 U	NA
Benzo(b)fluoranthene	ug/Kg	220 J	260 U	1900	270 U	2900 U	NA	2800 U	NA
Benzo(ghi)perylene	ug/Kg	270 U	260 U	360	540	2900 U	NA	2800 U	NA
Benzo(k)fluoranthene	ug/Kg	210 J	220 J	270 U	3000	2900 U	NA	2800 U	NA
bis(2-Chloroethoxy)methane	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
bis(2-Chloroethyl)ether	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
bis(2-chloroisopropyl)ether	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
bis(2-Ethylhexyl)phthalate	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
Butylbenzyl phthalate	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
Carbazole	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	ug/Kg	160 J	260 U	1200	1700	2900 U	NA	2800 U	NA
Di-n-butyl phthalate	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
Di-n-octyl phthalate	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
Dibenzo(a,h)anthracene	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
Dibenzofuran	ug/Kg	270 U	260 U	270 U	200 J	2900 U	NA	2800 U	NA
Diethylphthalate	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
Dimethylphthalate	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Tabl -2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		4/6B-03 4/6/99	4/6B-04 4/6/99	4/6B-05 4/6/99	4/6B-06 4/6/99	8/11/01 8/12/98	8/11-01 8/12/98	8/11/02 8/12/98	8/11-02 8/12/98
Fluoranthene	ug/Kg	310	210 J	2100	3200	2900 U	NA	2800 U	NA
Fluorene	ug/Kg	270 U	260 U	270 U	250 J	2900 U	NA	2800 U	NA
Hexachloro-1,3-butadiene	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
Hexachlorobenzene	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
Hexachlorocyclopentadiene	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
Hexachloroethane	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
Indeno(1,2,3-cd)pyrene	ug/Kg	150 J	260 U	420	800	2900 U	NA	2800 U	NA
Isophorone	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
N-Nitrosodi-n-propylamine	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
N-Nitrosodiphenylamine	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
Naphthalene	ug/Kg	270 U	260 U	270 U	150 J	2900 U	NA	2800 U	NA
Nitrobenzene	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
Pentachlorophenol	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
Phenanthrene	ug/Kg	270 U	260 U	1100	1900	2900 U	NA	2800 U	NA
Phenol	ug/Kg	270 U	260 U	270 U	270 U	2900 U	NA	2800 U	NA
Pyrene	ug/Kg	220 J	150 J	1700	2500	2900 U	NA	2800 U	NA
Metals									
Aluminum	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Antimony	mg/Kg	5 U	5.7	5 U	7.1	NA	NA	NA	NA
Arsenic	mg/Kg	10 U	10 U	10 U	10 U	NA	1.0	NA	0.73 U
Barium	mg/Kg	130	120	160	260	NA	NA	NA	NA
Beryllium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium	mg/Kg	1 U	1 U	1 U	1 U	NA	0.34 B	NA	0.16 B
Calcium	mg/Kg	4500	3500	7200	7500	NA	NA	NA	NA
Chromium	mg/Kg	55 U	55 U	55 U	55 U	NA	NA	NA	NA
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	NA	NA	NA	NA
Copper	mg/Kg	20 U	20 U	33	32	NA	NA	NA	NA
Iron	mg/Kg	14000	12000	19000	17000	NA	NA	NA	NA
Lead	mg/Kg	37	31	150	150	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		4/6B-03 4/6/99	4/6B-04 4/6/99	4/6B-05 4/6/99	4/6B-06 4/6/99	8/11/01 8/12/98	8/11-01 8/12/98	8/11/02 8/12/98	8/11-02 8/12/98
Magnesium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/Kg	62	30 U	190	190	NA	NA	NA	NA
Mercury	mg/Kg	10 U	10 U	10 U	10 U	NA	NA	NA	NA
Nickel	mg/Kg	60 U	60 U	60 U	60 U	NA	NA	NA	NA
Potassium	mg/Kg	9700	8000	12000	11000	NA	NA	NA	NA
Selenium	mg/Kg	7 U	7 U	7 U	7 U	NA	NA	NA	NA
Silver	mg/Kg	4 U	4 U	4 U	4 U	NA	NA	NA	NA
Sodium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/Kg	2 U	2 U	2 U	2 U	NA	0.86 U	NA	0.86 U
Vanadium	mg/Kg	57	41	48	49	NA	NA	NA	NA
Zinc	mg/Kg	24	21	110	97	NA	NA	NA	NA
Dioxin		NA	NA	NA	NA	NA	NA	NA	NA
2,3,7,8-TCDD	pg/g	NA	NA	NA	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table -2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/12/01 8/12/98	8/12-01 8/12/98	8/12/02 8/12/98	8/12-02 8/12/98	8/14-C-01 8/17/98	8/14-C-02 8/17/98
Volatile Organic Compounds							
1,1,1-Trichloroethane	ug/Kg	280 U	NA	270 U	NA	240 U	250 U
1,1,2,2-Tetrachloroethane	ug/Kg	280 U	NA	270 U	NA	240 U	250 U
1,1,2-Trichloroethane	ug/Kg	280 U	NA	270 U	NA	240 U	250 U
1,1-Dichloroethane	ug/Kg	280 U	NA	270 U	NA	240 U	250 U
1,1-Dichloroethene	ug/Kg	280 U	NA	270 U	NA	240 U	250 U
1,2-Dichloroethane	ug/Kg	280 U	NA	270 U	NA	240 U	250 U
1,2-Dichloroethene (total)	ug/Kg	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	ug/Kg	280 U	NA	270 U	NA	240 U	250 U
2-Butanone	ug/Kg	280 U	NA	270 U	NA	470 B	600 B
2-Hexanone	ug/Kg	280 U	NA	270 U	NA	240 U	250 U
4-Methyl-2-pentanone	ug/Kg	280 U	NA	270 U	NA	240 U	250 U
Acetone	ug/Kg	10000 B	NA	10000 B	NA	8200 B	12000 B
Benzene	ug/Kg	280 U	NA	270 U	NA	360	250 U
Bromodichloromethane	ug/Kg	280 U	NA	270 U	NA	240 U	250 U
Bromoform	ug/Kg	280 U	NA	270 U	NA	240 U	250 U
Bromomethane	ug/Kg	280 U	NA	270 U	NA	240 U	250 U
Carbon disulfide	ug/Kg	280 U	NA	270 U	NA	240 U	250 U
Carbon tetrachloride	ug/Kg	280 U	NA	270 U	NA	3200	3900
Chlorobenzene	ug/Kg	280 U	NA	270 U	NA	240 U	250 U
Chlorodibromomethane	ug/Kg	280 U	NA	270 U	NA	240 U	250 U
Chloroethane	ug/Kg	280 U	NA	270 U	NA	240 U	250 U
Chloroform	ug/Kg	280 U	NA	270 U	NA	240 U	250 U
Chloromethane	ug/Kg	280 U	NA	270 U	NA	240 U	250 U
cis-1,2-Dichloroethene	ug/Kg	280 U	NA	270 U	NA	240 U	250 U
cis-1,3-Dichloropropene	ug/Kg	280 U	NA	270 U	NA	240 U	250 U
Dichloromethane	ug/Kg	5000 B	NA	4400 B	NA	1400 B	2000 B
Ethylbenzene	ug/Kg	280 U	NA	490	NA	400	420
m,p-xylene	ug/Kg	380 J	NA	3100	NA	2600	2200

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Tabl 2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/12/01 8/12/98	8/12-01 8/12/98	8/12/02 8/12/98	8/12-02 8/12/98	8/14-C-01 8/17/98	8/14-C-02 8/17/98
o-xylene	ug/Kg	280 U	NA	270 U	NA	290	350
Styrene	ug/Kg	280 U	NA	270 U	NA	240 U	250 U
Tetrachloroethene	ug/Kg	280 U	NA	330	NA	260	270
Toluene	ug/Kg	1000 B	NA	4200 B	NA	2900	1400
trans-1,2-Dichloroethene	ug/Kg	280 U	NA	270 U	NA	240 U	250 U
trans-1,3-Dichloropropene	ug/Kg	280 U	NA	270 U	NA	240 U	250 U
Trichloroethene	ug/Kg	280 U	NA	270 U	NA	240 U	250 U
Vinyl chloride	ug/Kg	280 U	NA	270 U	NA	240 U	250 U
Xylene (total)	ug/Kg	NA	NA	NA	NA	NA	NA
Semi-Volatile Organic Compounds							
1,2,4-Trichlorobenzene	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
1,2-Dichlorobenzene	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
1,3-Dichlorobenzene	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
1,4-Dichlorobenzene	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
2,2'-oxybis(1-Chloropropane)	ug/Kg	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	ug/Kg	2900 U	NA	3000 U	NA	8700 J	14000 U
2,4,6-Trichlorophenol	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
2,4-Dichlorophenol	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
2,4-Dimethylphenol	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
2,4-Dinitrophenol	ug/Kg	58000 U	NA	60000 U	NA	280000 U	270000 U
2,4-Dinitrotoluene	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
2,6-Dinitrotoluene	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
2-Chloronaphthalene	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
2-Chlorophenol	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
2-Methylnaphthalene	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
2-Methylphenol {o-Cresol}	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
2-Nitroaniline	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
2-Nitrophenol	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
3,3'-Dichlorobenzidine	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table 2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/12/01 8/12/98	8/12-01 8/12/98	8/12/02 8/12/98	8/12-02 8/12/98	8/14-C-01 8/17/98	8/14-C-02 8/17/98
3-Nitroaniline	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
4,6-Dinitro-o-cresol	ug/Kg	5800 U	NA	6000 U	NA	16000 J	16000 J
4-Bromophenyl-phenylether	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
4-Chloro-3-methylphenol	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
4-Chloroaniline	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
4-Chlorophenyl-phenylether	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
4-Methylphenol {p-Cresol}	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
4-Nitroaniline	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
4-Nitrophenol	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
Acenaphthene	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
Acenaphthylene	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
Anthracene	ug/Kg	2900 U	NA	3000 U	NA	14000 U	15000
Benzo(a)anthracene	ug/Kg	2200 J	NA	3000 U	NA	14000 U	14000 U
Benzo(a)pyrene	ug/Kg	2600 J	NA	3000 U	NA	14000 U	14000 U
Benzo(b)fluoranthene	ug/Kg	2800 J	NA	3000 U	NA	14000 U	14000 U
Benzo(ghi)perylene	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
Benzo(k)fluoranthene	ug/Kg	2300 J	NA	3000 U	NA	14000 U	14000 U
bis(2-Chloroethoxy)methane	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
bis(2-Chloroethyl)ether	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
bis(2-chloroisopropyl)ether	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
bis(2-Ethylhexyl)phthalate	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
Butylbenzyl phthalate	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
Carbazole	ug/Kg	NA	NA	NA	NA	NA	NA
Chrysene	ug/Kg	2200 J	NA	3000 U	NA	14000 U	14000 U
Di-n-butyl phthalate	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
Di-n-octyl phthalate	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
Dibenzo(a,h)anthracene	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
Dibenzofuran	ug/Kg	2900 U	NA	3000 U	NA	9300 J	14000 U
Diethylphthalate	ug/Kg	2900 U	NA	3000 U	NA	14000 U	20000 B
Dimethylphthalate	ug/Kg	2900 U	NA	3000 U	NA	14000 U	9000 J

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table -2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/12/01 8/12/98	8/12-01 8/12/98	8/12/02 8/12/98	8/12-02 8/12/98	8/14-C-01 8/17/98	8/14-C-02 8/17/98
Fluoranthene	ug/Kg	4700	NA	3000 U	NA	14000 U	14000 U
Fluorene	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
Hexachloro-1,3-butadiene	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
Hexachlorobenzene	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
Hexachlorocyclopentadiene	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
Hexachloroethane	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
Indeno(1,2,3-cd)pyrene	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
Isophorone	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
N-Nitrosodi-n-propylamine	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
N-Nitrosodiphenylamine	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
Naphthalene	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
Nitrobenzene	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
Pentachlorophenol	ug/Kg	2900 U	NA	3000 U	NA	14000 U	14000 U
Phenanthrene	ug/Kg	2300 J	NA	3000 U	NA	21000	14000 U
Phenol	ug/Kg	12000	NA	3000 U	NA	14000 U	14000 U
Pyrene	ug/Kg	3300	NA	3000 U	NA	14000 U	14000 U
Metals							
Aluminum	mg/Kg	NA	NA	NA	NA	NA	NA
Antimony	mg/Kg	NA	NA	NA	NA	NA	NA
Arsenic	mg/Kg	NA	1.1	NA	0.87 B	NA	NA
Barium	mg/Kg	NA	NA	NA	NA	NA	NA
Beryllium	mg/Kg	NA	NA	NA	NA	NA	NA
Cadmium	mg/Kg	NA	0.42 B	NA	1.4	NA	NA
Calcium	mg/Kg	NA	NA	NA	NA	NA	NA
Chromium	mg/Kg	NA	NA	NA	NA	NA	NA
Cobalt	mg/Kg	NA	NA	NA	NA	NA	NA
Copper	mg/Kg	NA	NA	NA	NA	NA	NA
Iron	mg/Kg	NA	NA	NA	NA	NA	NA
Lead	mg/Kg	NA	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table 2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/12/01 8/12/98	8/12-01 8/12/98	8/12/02 8/12/98	8/12-02 8/12/98	8/14-C-01 8/17/98	8/14-C-02 8/17/98
Magnesium	mg/Kg	NA	NA	NA	NA	NA	NA
Manganese	mg/Kg	NA	NA	NA	NA	NA	NA
Mercury	mg/Kg	NA	NA	NA	NA	NA	NA
Nickel	mg/Kg	NA	NA	NA	NA	NA	NA
Potassium	mg/Kg	NA	NA	NA	NA	NA	NA
Selenium	mg/Kg	NA	NA	NA	NA	NA	NA
Silver	mg/Kg	NA	NA	NA	NA	NA	NA
Sodium	mg/Kg	NA	NA	NA	NA	NA	NA
Thallium	mg/Kg	NA	0.86 U	NA	0.86 U	NA	NA
Vanadium	mg/Kg	NA	NA	NA	NA	NA	NA
Zinc	mg/Kg	NA	NA	NA	NA	NA	NA
Dioxin		NA	NA	NA	NA	NA	NA
2,3,7,8-TCDD	pg/g	NA	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table 2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/17/C-01 8/17/98	8/17/C-02 8/17/98	8/18/C-01 8/18/98	8/18/C-01 8/18/98	8/18/C-02 8/18/98
Volatile Organic Compounds						
1,1,1-Trichloroethane	ug/Kg	320 U	350 U	1900	430 J	300 U
1,1,2,2-Tetrachloroethane	ug/Kg	320 U	350 U	400 U	630 U	300 U
1,1,2-Trichloroethane	ug/Kg	320 U	350 U	400 U	630 U	300 U
1,1-Dichloroethane	ug/Kg	320 U	350 U	400 U	630 U	300 U
1,1-Dichloroethene	ug/Kg	320 U	350 U	3200	830	300 U
1,2-Dichloroethane	ug/Kg	320 U	350 U	1200	330 J	300 U
1,2-Dichloroethene (total)	ug/Kg	NA	NA	NA	1300 U	NA
1,2-Dichloropropane	ug/Kg	320 U	350 U	400 U	630 U	300 U
2-Butanone	ug/Kg	730 B	670 B	1900 B	1300 U	1500 B
2-Hexanone	ug/Kg	840 B	350 U	950 B	1300 U	300 U
4-Methyl-2-pentanone	ug/Kg	320 U	350 U	520	1300 U	300 U
Acetone	ug/Kg	12000 B	13000 B	19000 B	1300 U	15000 B
Benzene	ug/Kg	5200	640	8400	2100	300 U
Bromodichloromethane	ug/Kg	320 U	350 U	400 U	630 U	300 U
Bromoform	ug/Kg	320 U	350 U	400 U	630 U	300 U
Bromomethane	ug/Kg	320 U	350 U	400 U	1300 U	300 U
Carbon disulfide	ug/Kg	320 U	350 U	400 U	630 U	300 U
Carbon tetrachloride	ug/Kg	28000	2700	1400	760	460
Chlorobenzene	ug/Kg	320 U	350 U	1900	350 J	300 U
Chlorodibromomethane	ug/Kg	320 U	350 U	400 U	630 U	300 U
Chloroethane	ug/Kg	320 U	350 U	400 U	1300 U	300 U
Chloroform	ug/Kg	6400	350 U	20000	5600	300 U
Chloromethane	ug/Kg	320 U	350 U	400 U	1300 U	300 U
cis-1,2-Dichloroethene	ug/Kg	320 U	350 U	400 U	NA	300 U
cis-1,3-Dichloropropene	ug/Kg	320 U	350 U	400 U	630 U	300 U
Dichloromethane	ug/Kg	2200 B	3200 B	3300 B	630 U	2800 B
Ethylbenzene	ug/Kg	950	350 U	6300	2300	300 U
m,p-xylene	ug/Kg	5700	1400	33000	NA	600 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Tabl .-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/17/C-01 8/17/98	8/17/C-02 8/17/98	8/18/C-01 8/18/98	8/18/C-01 8/18/98	8/18/C-02 8/18/98
o-xylene	ug/Kg	360	350 U	7400	NA	300 U
Styrene	ug/Kg	320 U	350 U	400 U	630 U	300 U
Tetrachloroethene	ug/Kg	930	350 U	24000	8400	8100
Toluene	ug/Kg	20000	3300	65000	17000	410
trans-1,2-Dichloroethene	ug/Kg	320 U	350 U	400 U	NA	300 U
trans-1,3-Dichloropropene	ug/Kg	320 U	350 U	400 U	630 U	300 U
Trichloroethene	ug/Kg	320 U	350 U	2200	780	300 U
Vinyl chloride	ug/Kg	320 U	350 U	400 U	1300 U	300 U
Xylene (total)	ug/Kg	NA	NA	NA	15000	NA
Semi-Volatile Organic Compounds						
1,2,4-Trichlorobenzene	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
1,2-Dichlorobenzene	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
1,3-Dichlorobenzene	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
1,4-Dichlorobenzene	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
2,2'-oxybis(1-Chloropropane)	ug/Kg	NA	NA	NA	3400 U	NA
2,4,5-Trichlorophenol	ug/Kg	15000 U	14000 U	2900 U	3400 U	1400
2,4,6-Trichlorophenol	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
2,4-Dichlorophenol	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
2,4-Dimethylphenol	ug/Kg	15000 U	14000 U	2900 U	2600 J	290 U
2,4-Dinitrophenol	ug/Kg	300000 U	290000 U	59000 U	16000 U	5900 U
2,4-Dinitrotoluene	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
2,6-Dinitrotoluene	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
2-Chloronaphthalene	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
2-Chlorophenol	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
2-Methylnaphthalene	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
2-Methylphenol {o-Cresol}	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
2-Nitroaniline	ug/Kg	15000 U	14000 U	2900 U	16000 U	290 U
2-Nitrophenol	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
3,3'-Dichlorobenzidine	ug/Kg	15000 U	14000 U	6200	6800 U	290 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table 2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/17/C-01 8/17/98	8/17/C-02 8/17/98	8/18/C-01 8/18/98	8/18/C-01 8/18/98	8/18/C-02 8/18/98
3-Nitroaniline	ug/Kg	15000 U	14000 U	2900 U	16000 U	290 U
4,6-Dinitro-o-cresol	ug/Kg	30000 U	29000 U	5900 U	16000 U	590 U
4-Bromophenyl-phenylether	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
4-Chloro-3-methylphenol	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
4-Chloroaniline	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
4-Chlorophenyl-phenylether	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
4-Methylphenol {p-Cresol}	ug/Kg	15000 U	14000 U	4700	24000	700
4-Nitroaniline	ug/Kg	15000 U	14000 U	2900 U	16000 U	290 U
4-Nitrophenol	ug/Kg	15000 U	14000 U	2900 U	16000 U	290 U
Acenaphthene	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
Acenaphthylene	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
Anthracene	ug/Kg	15000 U	9100 J	2900 U	3400 U	290 U
Benzo(a)anthracene	ug/Kg	15000 U	14000 U	2900 U	3400 U	380
Benzo(a)pyrene	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
Benzo(b)fluoranthene	ug/Kg	15000 U	14000 U	2900 U	460 J	290 U
Benzo(ghi)perylene	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
Benzo(k)fluoranthene	ug/Kg	15000 U	14000 U	2900 U	440 J	290 U
bis(2-Chloroethoxy)methane	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
bis(2-Chloroethyl)ether	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
bis(2-chloroisopropyl)ether	ug/Kg	15000 U	14000 U	2900 U	NA	290 U
bis(2-Ethylhexyl)phthalate	ug/Kg	15000 U	14000 U	2900 U	3400 U	280 J
Butylbenzyl phthalate	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
Carbazole	ug/Kg	NA	NA	NA	3400 U	NA
Chrysene	ug/Kg	15000 U	14000 U	2900 U	3400 U	380
Di-n-butyl phthalate	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
Di-n-octyl phthalate	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
Dibenzo(a,h)anthracene	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
Dibenzofuran	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
Diethylphthalate	ug/Kg	22000 B	26000 B	2900 U	3400 U	290 U
Dimethylphthalate	ug/Kg	11000 J	12000 J	2900 U	3400 U	290 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/17/C-01 8/17/98	8/17/C-02 8/17/98	8/18/C-01 8/18/98	8/18/C-01 8/18/98	8/18/C-02 8/18/98
Fluoranthene	ug/Kg	15000 U	14000 U	2900 U	460 J	290 U
Fluorene	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
Hexachloro-1,3-butadiene	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
Hexachlorobenzene	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
Hexachlorocyclopentadiene	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
Hexachloroethane	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
Indeno(1,2,3-cd)pyrene	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
Isophorone	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
N-Nitrosodi-n-propylamine	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
N-Nitrosodiphenylamine	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
Naphthalene	ug/Kg	15000 U	14000 U	2900 U	3400 U	390
Nitrobenzene	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
Pentachlorophenol	ug/Kg	15000 U	14000 U	2900 U	16000 U	290 U
Phenanthrene	ug/Kg	15000 U	14000 U	2900 U	440 J	290 U
Phenol	ug/Kg	15000 U	14000 U	2900 U	3400 U	290 U
Pyrene	ug/Kg	15000 U	14000 U	2900 U	400 J	290 U
Metals						
Aluminum	mg/Kg	NA	NA	NA	2060	NA
Antimony	mg/Kg	NA	NA	NA	2.8 B	NA
Arsenic	mg/Kg	NA	NA	NA	1.8	NA
Barium	mg/Kg	NA	NA	NA	78.0	NA
Beryllium	mg/Kg	NA	NA	NA	0.20 U	NA
Cadmium	mg/Kg	NA	NA	NA	0.59 B	NA
Calcium	mg/Kg	NA	NA	NA	12700	NA
Chromium	mg/Kg	NA	NA	NA	49.4	NA
Cobalt	mg/Kg	NA	NA	NA	1.7	NA
Copper	mg/Kg	NA	NA	NA	134	NA
Iron	mg/Kg	NA	NA	NA	9550	NA
Lead	mg/Kg	NA	NA	NA	442	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/17/C-01 8/17/98	8/17/C-02 8/17/98	8/18/C-01 8/18/98	8/18/C-01 8/18/98	8/18/C-02 8/18/98
Magnesium	mg/Kg	NA	NA	NA	640	NA
Manganese	mg/Kg	NA	NA	NA	65.2	NA
Mercury	mg/Kg	NA	NA	NA	2.280	NA
Nickel	mg/Kg	NA	NA	NA	11.2	NA
Potassium	mg/Kg	NA	NA	NA	743	NA
Selenium	mg/Kg	NA	NA	NA	3.3 U	NA
Silver	mg/Kg	NA	NA	NA	0.14 U	NA
Sodium	mg/Kg	NA	NA	NA	214 B	NA
Thallium	mg/Kg	NA	NA	NA	1.1 U	NA
Vanadium	mg/Kg	NA	NA	NA	5.5	NA
Zinc	mg/Kg	NA	NA	NA	181	NA
Dioxin		NA	NA	NA	NA	NA
2,3,7,8-TCDD	pg/g	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/19/DG-01 8/19/98	8/19/DG-02 8/19/98	8/20/G-01 8/20/98	8/20/G-01 8/20/98	8/20/G-02 8/20/98
Volatile Organic Compounds						
1,1,1-Trichloroethane	ug/Kg	11000	2300	310 U	NA	340 U
1,1,2,2-Tetrachloroethane	ug/Kg	290 U	250 U	310 U	NA	340 U
1,1,2-Trichloroethane	ug/Kg	290 U	250 U	310 U	NA	340 U
1,1-Dichloroethane	ug/Kg	290 U	250 U	310 U	NA	340 U
1,1-Dichloroethene	ug/Kg	35000	250 U	310 U	NA	340 U
1,2-Dichloroethane	ug/Kg	31000	250 U	310 U	NA	340 U
1,2-Dichloroethene (total)	ug/Kg	NA	NA	NA	NA	NA
1,2-Dichloropropane	ug/Kg	290 U	250 U	310 U	NA	340 U
2-Butanone	ug/Kg	290 U	620 B	1200 B	NA	390 B
2-Hexanone	ug/Kg	4500	420	310 U	NA	340 U
4-Methyl-2-pentanone	ug/Kg	2800	250 U	310 U	NA	340 U
Acetone	ug/Kg	17000 B	940 B	4600 B	NA	350 B
Benzene	ug/Kg	92000	250 U	310 U	NA	340 U
Bromodichloromethane	ug/Kg	290 U	250 U	310 U	NA	340 U
Bromoform	ug/Kg	290 U	250 U	310 U	NA	340 U
Bromomethane	ug/Kg	290 U	250 U	310 U	NA	340 U
Carbon disulfide	ug/Kg	1500	250 U	310 U	NA	340 U
Carbon tetrachloride	ug/Kg	56000	250 U	310 U	NA	340 U
Chlorobenzene	ug/Kg	3100	250 U	310 U	NA	340 U
Chlorodibromomethane	ug/Kg	290 U	250 U	310 U	NA	340 U
Chloroethane	ug/Kg	290 U	250 U	310 U	NA	340 U
Chloroform	ug/Kg	330000	250 U	310 U	NA	340 U
Chloromethane	ug/Kg	15000	250 U	310 U	NA	340 U
cis-1,2-Dichloroethene	ug/Kg	290 U	250 U	310 U	NA	340 U
cis-1,3-Dichloropropene	ug/Kg	290 U	250 U	310 U	NA	340 U
Dichloromethane	ug/Kg	4200 B	1100 B	800 B	NA	390 B
Ethylbenzene	ug/Kg	61000	310	310 U	NA	340 U
m,p-xylene	ug/Kg	120000	3100	1200	NA	680 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/19/DG-01 8/19/98	8/19/DG-02 8/19/98	8/20/G-01 8/20/98	8/20/G-01 8/20/98	8/20/G-02 8/20/98
o-xylene	ug/Kg	26000	590	310 U	NA	340 U
Styrene	ug/Kg	290 U	250 U	310 U	NA	340 U
Tetrachloroethene	ug/Kg	18000	250 U	310 U	NA	340 U
Toluene	ug/Kg	180000	4600	1800	NA	340
trans-1,2-Dichloroethene	ug/Kg	290 U	250 U	310 U	NA	340 U
trans-1,3-Dichloropropene	ug/Kg	290 U	250 U	310 U	NA	340 U
Trichloroethene	ug/Kg	4100	250 U	310 U	NA	340 U
Vinyl chloride	ug/Kg	290 U	250 U	310 U	NA	340 U
Xylene (total)	ug/Kg	NA	NA	NA	NA	NA
Semi-Volatile Organic Compounds						
1,2,4-Trichlorobenzene	ug/Kg	13000 U	2700 U	270 U	NA	290 U
1,2-Dichlorobenzene	ug/Kg	13000 U	2700 U	270 U	NA	290 U
1,3-Dichlorobenzene	ug/Kg	13000 U	2700 U	270 U	NA	290 U
1,4-Dichlorobenzene	ug/Kg	13000 U	2700 U	270 U	NA	290 U
2,2'-oxybis(1-Chloropropane)	ug/Kg	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	ug/Kg	13000 U	2700 U	200 J	NA	290 U
2,4,6-Trichlorophenol	ug/Kg	13000 U	2700 U	270 U	NA	290 U
2,4-Dichlorophenol	ug/Kg	13000 U	2700 U	270 U	NA	290 U
2,4-Dimethylphenol	ug/Kg	13000 U	2700 U	270 U	NA	290 U
2,4-Dinitrophenol	ug/Kg	270000 U	54000 U	5500 U	NA	5900 U
2,4-Dinitrotoluene	ug/Kg	13000 U	2700 U	270 U	NA	290 U
2,6-Dinitrotoluene	ug/Kg	13000 U	2700 U	270 U	NA	290 U
2-Chloronaphthalene	ug/Kg	13000 U	2700 U	270 U	NA	290 U
2-Chlorophenol	ug/Kg	13000 U	2700 U	270 U	NA	290 U
2-Methylnaphthalene	ug/Kg	9500 J	2700 U	270 U	NA	290 U
2-Methylphenol (o-Cresol)	ug/Kg	13000 U	2700 U	270 U	NA	290 U
2-Nitroaniline	ug/Kg	13000 U	2700 U	270 U	NA	290 U
2-Nitrophenol	ug/Kg	13000 U	2700 U	270 U	NA	290 U
3,3'-Dichlorobenzidine	ug/Kg	13000 U	2700 U	270 U	NA	290 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/19/DG-01 8/19/98	8/19/DG-02 8/19/98	8/20/G-01 8/20/98	8/20/G-01 8/20/98	8/20/G-02 8/20/98
3-Nitroaniline	ug/Kg	13000 U	2700 U	270 U	NA	290 U
4,6-Dinitro-o-cresol	ug/Kg	27000 U	5400 U	550 U	NA	590 U
4-Bromophenyl-phenylether	ug/Kg	13000 U	2700 U	270 U	NA	290 U
4-Chloro-3-methylphenol	ug/Kg	13000 U	2700 U	270 U	NA	290 U
4-Chloroaniline	ug/Kg	13000 U	2700 U	270 U	NA	290 U
4-Chlorophenyl-phenylether	ug/Kg	13000 U	2700 U	270 U	NA	290 U
4-Methylphenol {p-Cresol}	ug/Kg	13000 U	2700 U	270 U	NA	290 U
4-Nitroaniline	ug/Kg	13000 U	2700 U	270 U	NA	290 U
4-Nitrophenol	ug/Kg	13000 U	2700 U	270 U	NA	290 U
Acenaphthene	ug/Kg	13000 U	2700 U	270 U	NA	290 J
Acenaphthylene	ug/Kg	13000 U	2700 U	270 U	NA	290 U
Anthracene	ug/Kg	13000 U	2700 U	270 U	NA	1200
Benzo(a)anthracene	ug/Kg	13000 U	2700 U	270 U	NA	1700
Benzo(a)pyrene	ug/Kg	13000 U	2700 U	150 J	NA	2100
Benzo(b)fluoranthene	ug/Kg	13000 U	2700 U	270 U	NA	3700
Benzo(ghi)perylene	ug/Kg	13000 U	2700 U	270 U	NA	1200
Benzo(k)fluoranthene	ug/Kg	13000 U	2700 U	380	NA	290 U
bis(2-Chloroethoxy)methane	ug/Kg	13000 U	2700 U	270 U	NA	290 U
bis(2-Chloroethyl)ether	ug/Kg	13000 U	2700 U	270 U	NA	290 U
bis(2-chloroisopropyl)ether	ug/Kg	13000 U	2700 U	270 U	NA	290 U
bis(2-Ethylhexyl)phthalate	ug/Kg	7700 J	2700 U	650	NA	290 U
Butylbenzyl phthalate	ug/Kg	13000 U	2700 U	270 U	NA	290 U
Carbazole	ug/Kg	NA	NA	NA	NA	NA
Chrysene	ug/Kg	13000 U	2700 U	150 J	NA	1600
Di-n-butyl phthalate	ug/Kg	13000 U	2700 U	270 U	NA	290 U
Di-n-octyl phthalate	ug/Kg	13000 U	2700 U	270 U	NA	290 U
Dibenzo(a,h)anthracene	ug/Kg	13000 U	2700 U	270 U	NA	310
Dibenzofuran	ug/Kg	13000 U	2700 U	270 U	NA	290 U
Diethylphthalate	ug/Kg	12000 JB	2700 U	270 U	NA	290 U
Dimethylphthalate	ug/Kg	13000 U	2700 U	270 U	NA	290 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/19/DG-01 8/19/98	8/19/DG-02 8/19/98	8/20/G-01 8/20/98	8/20/G-01 8/20/98	8/20/G-02 8/20/98
Fluoranthene	ug/Kg	13000 U	2700 U	270 U	NA	3100
Fluorene	ug/Kg	13000 U	2700 U	270 U	NA	250 J
Hexachloro-1,3-butadiene	ug/Kg	13000 U	2700 U	270 U	NA	290 U
Hexachlorobenzene	ug/Kg	13000 U	2700 U	270 U	NA	290 U
Hexachlorocyclopentadiene	ug/Kg	13000 U	2700 U	270 U	NA	290 U
Hexachloroethane	ug/Kg	13000 U	2700 U	270 U	NA	290 U
Indeno(1,2,3-cd)pyrene	ug/Kg	13000 U	2700 U	270 U	NA	960
Isophorone	ug/Kg	13000 U	2700 U	270 U	NA	290 U
N-Nitrosodi-n-propylamine	ug/Kg	13000 U	2700 U	270 U	NA	290 U
N-Nitrosodiphenylamine	ug/Kg	13000 U	2700 U	270 U	NA	290 U
Naphthalene	ug/Kg	150000	2700 U	560	NA	360
Nitrobenzene	ug/Kg	13000 U	2700 U	270 U	NA	290 U
Pentachlorophenol	ug/Kg	13000 U	2700 U	270 U	NA	290 U
Phenanthrene	ug/Kg	200000	2700 U	270 U	NA	1800
Phenol	ug/Kg	13000 U	2700 U	270 U	NA	290 U
Pyrene	ug/Kg	13000 U	2700 U	260 J	NA	2600
Metals						
Aluminum	mg/Kg	NA	NA	NA	NA	NA
Antimony	mg/Kg	NA	NA	5 U	NA	NA
Arsenic	mg/Kg	NA	NA	15	1.3	NA
Barium	mg/Kg	NA	NA	73	NA	NA
Beryllium	mg/Kg	NA	NA	NA	NA	NA
Cadmium	mg/Kg	NA	NA	1 U	0.24 B	NA
Calcium	mg/Kg	NA	NA	4000	NA	NA
Chromium	mg/Kg	NA	NA	71	NA	NA
Cobalt	mg/Kg	NA	NA	20 U	NA	NA
Copper	mg/Kg	NA	NA	25	NA	NA
Iron	mg/Kg	NA	NA	15000	NA	NA
Lead	mg/Kg	NA	NA	51	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/19/DG-01 8/19/98	8/19/DG-02 8/19/98	8/20/G-01 8/20/98	8/20/G-01 8/20/98	8/20/G-02 8/20/98
Magnesium	mg/Kg	NA	NA	NA	NA	NA
Manganese	mg/Kg	NA	NA	430	NA	NA
Mercury	mg/Kg	NA	NA	10 U	NA	NA
Nickel	mg/Kg	NA	NA	60 U	NA	NA
Potassium	mg/Kg	NA	NA	11000	NA	NA
Selenium	mg/Kg	NA	NA	7 U	NA	NA
Silver	mg/Kg	NA	NA	4 U	NA	NA
Sodium	mg/Kg	NA	NA	NA	NA	NA
Thallium	mg/Kg	NA	NA	2 U	0.86 U	NA
Vanadium	mg/Kg	NA	NA	44	NA	NA
Zinc	mg/Kg	NA	NA	58	NA	NA
Dioxin		NA	NA	NA	NA	NA
2,3,7,8-TCDD	pg/g	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/20/G-02 8/20/98	8/20/G-03 8/20/98	8/20/G-03 8/20/98	8/20/G-04 8/20/98	8/20/G-04 8/20/98	8/20/G-05 8/20/98
Volatile Organic Compounds							
1,1,1-Trichloroethane	ug/Kg	NA	260 U	NA	300 U	NA	330 U
1,1,2,2-Tetrachloroethane	ug/Kg	NA	260 U	NA	300 U	NA	330 U
1,1,2-Trichloroethane	ug/Kg	NA	260 U	NA	300 U	NA	330 U
1,1-Dichloroethane	ug/Kg	NA	260 U	NA	300 U	NA	330 U
1,1-Dichloroethene	ug/Kg	NA	260 U	NA	300 U	NA	330 U
1,2-Dichloroethane	ug/Kg	NA	260 U	NA	300 U	NA	330 U
1,2-Dichloroethene (total)	ug/Kg	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	ug/Kg	NA	260 U	NA	300 U	NA	330 U
2-Butanone	ug/Kg	NA	590 B	NA	380 B	NA	750 B
2-Hexanone	ug/Kg	NA	260 U	NA	300 U	NA	360
4-Methyl-2-pentanone	ug/Kg	NA	260 U	NA	300 U	NA	330 U
Acetone	ug/Kg	NA	810 B	NA	300 B	NA	610 B
Benzene	ug/Kg	NA	260 U	NA	300 U	NA	330 U
Bromodichloromethane	ug/Kg	NA	260 U	NA	300 U	NA	330 U
Bromoform	ug/Kg	NA	260 U	NA	300 U	NA	330 U
Bromomethane	ug/Kg	NA	260 U	NA	300 U	NA	330 U
Carbon disulfide	ug/Kg	NA	260 U	NA	300 U	NA	330 U
Carbon tetrachloride	ug/Kg	NA	260 U	NA	300 U	NA	330 U
Chlorobenzene	ug/Kg	NA	260 U	NA	300 U	NA	330 U
Chlorodibromomethane	ug/Kg	NA	260 U	NA	300 U	NA	330 U
Chloroethane	ug/Kg	NA	260 U	NA	300 U	NA	330 U
Chloroform	ug/Kg	NA	260 U	NA	300 U	NA	330 U
Chloromethane	ug/Kg	NA	260 U	NA	300 U	NA	330 U
cis-1,2-Dichloroethene	ug/Kg	NA	260 U	NA	300 U	NA	330 U
cis-1,3-Dichloropropene	ug/Kg	NA	260 U	NA	300 U	NA	330 U
Dichloromethane	ug/Kg	NA	560 B	NA	300 U	NA	480 B
Ethylbenzene	ug/Kg	NA	260 U	NA	300 U	NA	330 U
m,p-xylene	ug/Kg	NA	1100	NA	410 J	NA	680

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/20/G-02 8/20/98	8/20/G-03 8/20/98	8/20/G-03 8/20/98	8/20/G-04 8/20/98	8/20/G-04 8/20/98	8/20/G-05 8/20/98
o-xylene	ug/Kg	NA	260 U	NA	300 U	NA	330 U
Styrene	ug/Kg	NA	260 U	NA	300 U	NA	330 U
Tetrachloroethene	ug/Kg	NA	260 U	NA	300 U	NA	330 U
Toluene	ug/Kg	NA	860	NA	700	NA	1100
trans-1,2-Dichloroethene	ug/Kg	NA	260 U	NA	300 U	NA	330 U
trans-1,3-Dichloropropene	ug/Kg	NA	260 U	NA	300 U	NA	330 U
Trichloroethene	ug/Kg	NA	260 U	NA	300 U	NA	330 U
Vinyl chloride	ug/Kg	NA	260 U	NA	300 U	NA	330 U
Xylene (total)	ug/Kg	NA	NA	NA	NA	NA	NA
Semi-Volatile Organic Compounds							
1,2,4-Trichlorobenzene	ug/Kg	NA	280 U	NA	280 U	NA	310 U
1,2-Dichlorobenzene	ug/Kg	NA	280 U	NA	280 U	NA	310 U
1,3-Dichlorobenzene	ug/Kg	NA	280 U	NA	280 U	NA	310 U
1,4-Dichlorobenzene	ug/Kg	NA	280 U	NA	280 U	NA	310 U
2,2'-oxybis(1-Chloropropane)	ug/Kg	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	ug/Kg	NA	280 U	NA	270 J	NA	310 U
2,4,6-Trichlorophenol	ug/Kg	NA	280 U	NA	280 U	NA	310 U
2,4-Dichlorophenol	ug/Kg	NA	280 U	NA	280 U	NA	310 U
2,4-Dimethylphenol	ug/Kg	NA	280 U	NA	280 U	NA	310 U
2,4-Dinitrophenol	ug/Kg	NA	5600 U	NA	5600 U	NA	6100 U
2,4-Dinitrotoluene	ug/Kg	NA	280 U	NA	280 U	NA	310 U
2,6-Dinitrotoluene	ug/Kg	NA	280 U	NA	280 U	NA	310 U
2-Chloronaphthalene	ug/Kg	NA	280 U	NA	280 U	NA	310 U
2-Chlorophenol	ug/Kg	NA	280 U	NA	280 U	NA	310 U
2-Methylnaphthalene	ug/Kg	NA	480	NA	150 J	NA	510
2-Methylphenol {o-Cresol}	ug/Kg	NA	280 U	NA	280 U	NA	310 U
2-Nitroaniline	ug/Kg	NA	280 U	NA	280 U	NA	310 U
2-Nitrophenol	ug/Kg	NA	280 U	NA	280 U	NA	310 U
3,3'-Dichlorobenzidine	ug/Kg	NA	280 U	NA	280 U	NA	310 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table ...-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/20/G-02 8/20/98	8/20/G-03 8/20/98	8/20/G-03 8/20/98	8/20/G-04 8/20/98	8/20/G-04 8/20/98	8/20/G-05 8/20/98
3-Nitroaniline	ug/Kg	NA	280 U	NA	280 U	NA	310 U
4,6-Dinitro-o-cresol	ug/Kg	NA	560 U	NA	560 U	NA	610 U
4-Bromophenyl-phenylether	ug/Kg	NA	280 U	NA	280 U	NA	310 U
4-Chloro-3-methylphenol	ug/Kg	NA	280 U	NA	280 U	NA	310 U
4-Chloroaniline	ug/Kg	NA	280 U	NA	280 U	NA	310 U
4-Chlorophenyl-phenylether	ug/Kg	NA	280 U	NA	280 U	NA	310 U
4-Methylphenol {p-Cresol}	ug/Kg	NA	280 U	NA	280 U	NA	310 U
4-Nitroaniline	ug/Kg	NA	280 U	NA	280 U	NA	310 U
4-Nitrophenol	ug/Kg	NA	280 U	NA	280 U	NA	310 U
Acenaphthene	ug/Kg	NA	280 U	NA	280 U	NA	310 U
Acenaphthylene	ug/Kg	NA	280 U	NA	280 U	NA	310 U
Anthracene	ug/Kg	NA	280 U	NA	280 U	NA	310 U
Benzo(a)anthracene	ug/Kg	NA	190 J	NA	220 J	NA	310 U
Benzo(a)pyrene	ug/Kg	NA	230 J	NA	270 J	NA	500
Benzo(b)fluoranthene	ug/Kg	NA	510	NA	560	NA	1100
Benzo(ghi)perylene	ug/Kg	NA	280 U	NA	280 U	NA	310 U
Benzo(k)fluoranthene	ug/Kg	NA	280 U	NA	280 U	NA	310 U
bis(2-Chloroethoxy)methane	ug/Kg	NA	280 U	NA	280 U	NA	310 U
bis(2-Chloroethyl)ether	ug/Kg	NA	280 U	NA	280 U	NA	310 U
bis(2-chloroisopropyl)ether	ug/Kg	NA	280 U	NA	280 U	NA	310 U
bis(2-Ethylhexyl)phthalate	ug/Kg	NA	280 U	NA	210 J	NA	1100
Butylbenzyl phthalate	ug/Kg	NA	280 U	NA	280 U	NA	310 U
Carbazole	ug/Kg	NA	NA	NA	NA	NA	NA
Chrysene	ug/Kg	NA	240 J	NA	250 J	NA	490
Di-n-butyl phthalate	ug/Kg	NA	280 U	NA	280 U	NA	310 U
Di-n-octyl phthalate	ug/Kg	NA	280 U	NA	280 U	NA	310 U
Dibenzo(a,h)anthracene	ug/Kg	NA	280 U	NA	280 U	NA	310 U
Dibenzofuran	ug/Kg	NA	280 U	NA	280 U	NA	310 U
Diethylphthalate	ug/Kg	NA	280 U	NA	280 U	NA	310 U
Dimethylphthalate	ug/Kg	NA	280 U	NA	280 U	NA	310 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/20/G-02 8/20/98	8/20/G-03 8/20/98	8/20/G-03 8/20/98	8/20/G-04 8/20/98	8/20/G-04 8/20/98	8/20/G-05 8/20/98
Fluoranthene	ug/Kg	NA	280 U	NA	280 U	NA	310 U
Fluorene	ug/Kg	NA	280 U	NA	280 U	NA	310 U
Hexachloro-1,3-butadiene	ug/Kg	NA	280 U	NA	280 U	NA	310 U
Hexachlorobenzene	ug/Kg	NA	280 U	NA	280 U	NA	310 U
Hexachlorocyclopentadiene	ug/Kg	NA	280 U	NA	280 U	NA	310 U
Hexachloroethane	ug/Kg	NA	280 U	NA	280 U	NA	310 U
Indeno(1,2,3-cd)pyrene	ug/Kg	NA	280 U	NA	280 U	NA	310 U
Isophorone	ug/Kg	NA	280 U	NA	280 U	NA	310 U
N-Nitrosodi-n-propylamine	ug/Kg	NA	280 U	NA	280 U	NA	310 U
N-Nitrosodiphenylamine	ug/Kg	NA	280 U	NA	280 U	NA	310 U
Naphthalene	ug/Kg	NA	5000	NA	960	NA	4100
Nitrobenzene	ug/Kg	NA	280 U	NA	280 U	NA	310 U
Pentachlorophenol	ug/Kg	NA	280 U	NA	280 U	NA	310 U
Phenanthrene	ug/Kg	NA	280 U	NA	210 J	NA	310 U
Phenol	ug/Kg	NA	280 U	NA	280 U	NA	310 U
Pyrene	ug/Kg	NA	280 U	NA	420	NA	310 U
Metals							
Aluminum	mg/Kg	NA	NA	NA	NA	NA	NA
Antimony	mg/Kg	NA	NA	NA	NA	NA	NA
Arsenic	mg/Kg	1.2	NA	1.1	NA	1.7	NA
Barium	mg/Kg	NA	NA	NA	NA	NA	NA
Beryllium	mg/Kg	NA	NA	NA	NA	NA	NA
Cadmium	mg/Kg	0.28 B	NA	0.42 B	NA	2.4	NA
Calcium	mg/Kg	NA	NA	NA	NA	NA	NA
Chromium	mg/Kg	NA	NA	NA	NA	NA	NA
Cobalt	mg/Kg	NA	NA	NA	NA	NA	NA
Copper	mg/Kg	NA	NA	NA	NA	NA	NA
Iron	mg/Kg	NA	NA	NA	NA	NA	NA
Lead	mg/Kg	NA	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table ...-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/20/G-02 8/20/98	8/20/G-03 8/20/98	8/20/G-03 8/20/98	8/20/G-04 8/20/98	8/20/G-04 8/20/98	8/20/G-05 8/20/98
Magnesium	mg/Kg	NA	NA	NA	NA	NA	NA
Manganese	mg/Kg	NA	NA	NA	NA	NA	NA
Mercury	mg/Kg	NA	NA	NA	NA	NA	NA
Nickel	mg/Kg	NA	NA	NA	NA	NA	NA
Potassium	mg/Kg	NA	NA	NA	NA	NA	NA
Selenium	mg/Kg	NA	NA	NA	NA	NA	NA
Silver	mg/Kg	NA	NA	NA	NA	NA	NA
Sodium	mg/Kg	NA	NA	NA	NA	NA	NA
Thallium	mg/Kg	0.86 U	NA	0.86 U	NA	0.86 U	NA
Vanadium	mg/Kg	NA	NA	NA	NA	NA	NA
Zinc	mg/Kg	NA	NA	NA	NA	NA	NA
Dioxin		NA	NA	NA	NA	NA	NA
2,3,7,8-TCDD	pg/g	NA	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/20/G-05 8/20/98	8/25/B-01 8/26/98	8/25/B-01 8/26/98	8/25/B-02 8/26/98	8/25/B-02 8/26/98	8/25/B-03 8/26/98
Volatile Organic Compounds							
1,1,1-Trichloroethane	ug/Kg	NA	260 U	NA	260 U	NA	240 U
1,1,2,2-Tetrachloroethane	ug/Kg	NA	260 U	NA	260 U	NA	240 U
1,1,2-Trichloroethane	ug/Kg	NA	260 U	NA	260 U	NA	240 U
1,1-Dichloroethane	ug/Kg	NA	260 U	NA	260 U	NA	240 U
1,1-Dichloroethene	ug/Kg	NA	260 U	NA	260 U	NA	240 U
1,2-Dichloroethane	ug/Kg	NA	260 U	NA	260 U	NA	240 U
1,2-Dichloroethene (total)	ug/Kg	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	ug/Kg	NA	260 U	NA	260 U	NA	240 U
2-Butanone	ug/Kg	NA	1900 B	NA	1600 B	NA	1700 B
2-Hexanone	ug/Kg	NA	260 U	NA	260 U	NA	240 U
4-Methyl-2-pentanone	ug/Kg	NA	260 U	NA	370	NA	240 U
Acetone	ug/Kg	NA	2400 B	NA	8700 B	NA	6200 B
Benzene	ug/Kg	NA	260 U	NA	260 U	NA	240 U
Bromodichloromethane	ug/Kg	NA	260 U	NA	260 U	NA	240 U
Bromoform	ug/Kg	NA	260 U	NA	260 U	NA	240 U
Bromomethane	ug/Kg	NA	260 U	NA	260 U	NA	240 U
Carbon disulfide	ug/Kg	NA	260 U	NA	260 U	NA	240 U
Carbon tetrachloride	ug/Kg	NA	260 U	NA	260 U	NA	240 U
Chlorobenzene	ug/Kg	NA	260 U	NA	260 U	NA	240 U
Chlorodibromomethane	ug/Kg	NA	260 U	NA	260 U	NA	240 U
Chloroethane	ug/Kg	NA	260 U	NA	260 U	NA	240 U
Chloroform	ug/Kg	NA	260 U	NA	260 U	NA	240 U
Chloromethane	ug/Kg	NA	260 U	NA	260 U	NA	240 U
cis-1,2-Dichloroethene	ug/Kg	NA	260 U	NA	260 U	NA	240 U
cis-1,3-Dichloropropene	ug/Kg	NA	260 U	NA	260 U	NA	240 U
Dichloromethane	ug/Kg	NA	530 B	NA	530 B	NA	490 B
Ethylbenzene	ug/Kg	NA	260 U	NA	260 U	NA	240 U
m,p-xylene	ug/Kg	NA	360 J	NA	6300	NA	400 J

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/20/G-05 8/20/98	8/25/B-01 8/26/98	8/25/B-01 8/26/98	8/25/B-02 8/26/98	8/25/B-02 8/26/98	8/25/B-03 8/26/98
o-xylene	ug/Kg	NA	260 U	NA	260 U	NA	240 U
Styrene	ug/Kg	NA	260 U	NA	260 U	NA	240 U
Tetrachloroethene	ug/Kg	NA	260 U	NA	260 U	NA	240 U
Toluene	ug/Kg	NA	260 U	NA	570	NA	240 U
trans-1,2-Dichloroethene	ug/Kg	NA	260 U	NA	260 U	NA	240 U
trans-1,3-Dichloropropene	ug/Kg	NA	260 U	NA	260 U	NA	240 U
Trichloroethene	ug/Kg	NA	260 U	NA	260 U	NA	240 U
Vinyl chloride	ug/Kg	NA	260 U	NA	260 U	NA	240 U
Xylene (total)	ug/Kg	NA	NA	NA	NA	NA	NA
Semi-Volatile Organic Compounds							
1,2,4-Trichlorobenzene	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
1,2-Dichlorobenzene	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
1,3-Dichlorobenzene	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
1,4-Dichlorobenzene	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
2,2'-oxybis(1-Chloropropane)	ug/Kg	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
2,4,6-Trichlorophenol	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
2,4-Dichlorophenol	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
2,4-Dimethylphenol	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
2,4-Dinitrophenol	ug/Kg	NA	5300 U	NA	53000 U	NA	54000 U
2,4-Dinitrotoluene	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
2,6-Dinitrotoluene	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
2-Chloronaphthalene	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
2-Chlorophenol	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
2-Methylnaphthalene	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
2-Methylphenol (o-Cresol)	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
2-Nitroaniline	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
2-Nitrophenol	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
3,3'-Dichlorobenzidine	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/20/G-05 8/20/98	8/25/B-01 8/26/98	8/25/B-01 8/26/98	8/25/B-02 8/26/98	8/25/B-02 8/26/98	8/25/B-03 8/26/98
3-Nitroaniline	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
4,6-Dinitro-o-cresol	ug/Kg	NA	530 U	NA	5300 U	NA	5400 U
4-Bromophenyl-phenylether	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
4-Chloro-3-methylphenol	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
4-Chloroaniline	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
4-Chlorophenyl-phenylether	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
4-Methylphenol {p-Cresol}	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
4-Nitroaniline	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
4-Nitrophenol	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
Acenaphthene	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
Acenaphthylene	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
Anthracene	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
Benzo(a)anthracene	ug/Kg	NA	290	NA	2700 U	NA	2700 U
Benzo(a)pyrene	ug/Kg	NA	390	NA	2700 U	NA	2700 U
Benzo(b)fluoranthene	ug/Kg	NA	840	NA	1800 J	NA	2700 U
Benzo(ghi)perylene	ug/Kg	NA	190 J	NA	2700 U	NA	2700 U
Benzo(k)fluoranthene	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
bis(2-Chloroethoxy)methane	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
bis(2-Chloroethyl)ether	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
bis(2-chloroisopropyl)ether	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
bis(2-Ethylhexyl)phthalate	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
Butylbenzyl phthalate	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
Carbazole	ug/Kg	NA	NA	NA	NA	NA	NA
Chrysene	ug/Kg	NA	370	NA	2700 U	NA	2700 U
Di-n-butyl phthalate	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
Di-n-octyl phthalate	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
Dibenzo(a,h)anthracene	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
Dibenzofuran	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
Diethylphthalate	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
Dimethylphthalate	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/20/G-05 8/20/98	8/25/B-01 8/26/98	8/25/B-01 8/26/98	8/25/B-02 8/26/98	8/25/B-02 8/26/98	8/25/B-03 8/26/98
Fluoranthene	ug/Kg	NA	640	NA	2100 J	NA	2700 U
Fluorene	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
Hexachloro-1,3-butadiene	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
Hexachlorobenzene	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
Hexachlorocyclopentadiene	ug/Kg	NA	530 U	NA	5300 U	NA	5400 U
Hexachloroethane	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
Indeno(1,2,3-cd)pyrene	ug/Kg	NA	190 J	NA	2700 U	NA	2700 U
Isophorone	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
N-Nitrosodi-n-propylamine	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
N-Nitrosodiphenylamine	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
Naphthalene	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
Nitrobenzene	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
Pentachlorophenol	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
Phenanthrene	ug/Kg	NA	370	NA	1600 J	NA	2700 U
Phenol	ug/Kg	NA	270 U	NA	2700 U	NA	2700 U
Pyrene	ug/Kg	NA	520	NA	1600 J	NA	2700 U
Metals							
Aluminum	mg/Kg	NA	NA	NA	NA	NA	NA
Antimony	mg/Kg	NA	NA	NA	NA	NA	NA
Arsenic	mg/Kg	0.84 B	NA	3.4	NA	2.8	NA
Barium	mg/Kg	NA	NA	NA	NA	NA	NA
Beryllium	mg/Kg	NA	NA	NA	NA	NA	NA
Cadmium	mg/Kg	0.20 B	NA	0.06 U	NA	0.094 B	NA
Calcium	mg/Kg	NA	NA	NA	NA	NA	NA
Chromium	mg/Kg	NA	NA	NA	NA	NA	NA
Cobalt	mg/Kg	NA	NA	NA	NA	NA	NA
Copper	mg/Kg	NA	NA	NA	NA	NA	NA
Iron	mg/Kg	NA	NA	NA	NA	NA	NA
Lead	mg/Kg	NA	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/20/G-05 8/20/98	8/25/B-01 8/26/98	8/25/B-01 8/26/98	8/25/B-02 8/26/98	8/25/B-02 8/26/98	8/25/B-03 8/26/98
Magnesium	mg/Kg	NA	NA	NA	NA	NA	NA
Manganese	mg/Kg	NA	NA	NA	NA	NA	NA
Mercury	mg/Kg	NA	NA	NA	NA	NA	NA
Nickel	mg/Kg	NA	NA	NA	NA	NA	NA
Potassium	mg/Kg	NA	NA	NA	NA	NA	NA
Selenium	mg/Kg	NA	NA	NA	NA	NA	NA
Silver	mg/Kg	NA	NA	NA	NA	NA	NA
Sodium	mg/Kg	NA	NA	NA	NA	NA	NA
Thallium	mg/Kg	0.86 U	NA	0.86 U	NA	0.86 U	NA
Vanadium	mg/Kg	NA	NA	NA	NA	NA	NA
Zinc	mg/Kg	NA	NA	NA	NA	NA	NA
Dioxin		NA	NA	NA	NA	NA	NA
2,3,7,8-TCDD	pg/g	NA	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/25/B-03 DUP 8/26/98	8/25/B-03 8/26/98	8/25/B-04 8/26/98	8/25/B-04 8/26/98	8/25/B-05 8/26/98	8/25/B-05 8/26/98
Volatile Organic Compounds							
1,1,1-Trichloroethane	ug/Kg	NA	NA	280 U	NA	260 U	NA
1,1,2,2-Tetrachloroethane	ug/Kg	NA	NA	280 U	NA	260 U	NA
1,1,2-Trichloroethane	ug/Kg	NA	NA	280 U	NA	260 U	NA
1,1-Dichloroethane	ug/Kg	NA	NA	280 U	NA	260 U	NA
1,1-Dichloroethene	ug/Kg	NA	NA	280 U	NA	260 U	NA
1,2-Dichloroethane	ug/Kg	NA	NA	280 U	NA	260 U	NA
1,2-Dichloroethene (total)	ug/Kg	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	ug/Kg	NA	NA	280 U	NA	260 U	NA
2-Butanone	ug/Kg	NA	NA	700 B	NA	2100 B	NA
2-Hexanone	ug/Kg	NA	NA	280 U	NA	260 U	NA
4-Methyl-2-pentanone	ug/Kg	NA	NA	280 U	NA	260 U	NA
Acetone	ug/Kg	NA	NA	4400 B	NA	8500 B	NA
Benzene	ug/Kg	NA	NA	280 U	NA	260 U	NA
Bromodichloromethane	ug/Kg	NA	NA	280 U	NA	260 U	NA
Bromoform	ug/Kg	NA	NA	280 U	NA	260 U	NA
Bromomethane	ug/Kg	NA	NA	280 U	NA	260 U	NA
Carbon disulfide	ug/Kg	NA	NA	280 U	NA	260 U	NA
Carbon tetrachloride	ug/Kg	NA	NA	280 U	NA	260 U	NA
Chlorobenzene	ug/Kg	NA	NA	280 U	NA	260 U	NA
Chlorodibromomethane	ug/Kg	NA	NA	280 U	NA	260 U	NA
Chloroethane	ug/Kg	NA	NA	280 U	NA	260 U	NA
Chloroform	ug/Kg	NA	NA	280 U	NA	260 U	NA
Chloromethane	ug/Kg	NA	NA	280 U	NA	260 U	NA
cis-1,2-Dichloroethene	ug/Kg	NA	NA	280 U	NA	260 U	NA
cis-1,3-Dichloropropene	ug/Kg	NA	NA	280 U	NA	260 U	NA
Dichloromethane	ug/Kg	NA	NA	410 B	NA	770 B	NA
Ethylbenzene	ug/Kg	NA	NA	280 U	NA	260 U	NA
m,p-xylene	ug/Kg	NA	NA	560 U	NA	530 U	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/25/B-03 DUP 8/26/98	8/25/B-03 8/26/98	8/25/B-04 8/26/98	8/25/B-04 8/26/98	8/25/B-05 8/26/98	8/25/B-05 8/26/98
o-xylene	ug/Kg	NA	NA	280 U	NA	260 U	NA
Styrene	ug/Kg	NA	NA	280 U	NA	260 U	NA
Tetrachloroethene	ug/Kg	NA	NA	280 U	NA	260 U	NA
Toluene	ug/Kg	NA	NA	420	NA	260 U	NA
trans-1,2-Dichloroethene	ug/Kg	NA	NA	280 U	NA	260 U	NA
trans-1,3-Dichloropropene	ug/Kg	NA	NA	280 U	NA	260 U	NA
Trichloroethene	ug/Kg	NA	NA	280 U	NA	260 U	NA
Vinyl chloride	ug/Kg	NA	NA	280 U	NA	260 U	NA
Xylene (total)	ug/Kg	NA	NA	NA	NA	NA	NA
Semi-Volatile Organic Compounds							
1,2,4-Trichlorobenzene	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
1,2-Dichlorobenzene	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
1,3-Dichlorobenzene	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
1,4-Dichlorobenzene	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
2,2'-oxybis(1-Chloropropane)	ug/Kg	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
2,4,6-Trichlorophenol	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
2,4-Dichlorophenol	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
2,4-Dimethylphenol	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
2,4-Dinitrophenol	ug/Kg	NA	NA	55000 U	NA	54000 U	NA
2,4-Dinitrotoluene	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
2,6-Dinitrotoluene	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
2-Chloronaphthalene	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
2-Chlorophenol	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
2-Methylnaphthalene	ug/Kg	NA	NA	2700 U	NA	17000	NA
2-Methylphenol {o-Cresol}	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
2-Nitroaniline	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
2-Nitrophenol	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
3,3'-Dichlorobenzidine	ug/Kg	NA	NA	2700 U	NA	2700 U	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/25/B-03 DUP 8/26/98	8/25/B-03 8/26/98	8/25/B-04 8/26/98	8/25/B-04 8/26/98	8/25/B-05 8/26/98	8/25/B-05 8/26/98
3-Nitroaniline	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
4,6-Dinitro-o-cresol	ug/Kg	NA	NA	5500 U	NA	5400 U	NA
4-Bromophenyl-phenylether	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
4-Chloro-3-methylphenol	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
4-Chloroaniline	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
4-Chlorophenyl-phenylether	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
4-Methylphenol {p-Cresol}	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
4-Nitroaniline	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
4-Nitrophenol	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
Acenaphthene	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
Acenaphthylene	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
Anthracene	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
Benzo(a)anthracene	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
Benzo(a)pyrene	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
Benzo(b)fluoranthene	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
Benzo(ghi)perylene	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
Benzo(k)fluoranthene	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
bis(2-Chloroethoxy)methane	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
bis(2-Chloroethyl)ether	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
bis(2-chloroisopropyl)ether	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
bis(2-Ethylhexyl)phthalate	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
Butylbenzyl phthalate	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
Carbazole	ug/Kg	NA	NA	NA	NA	NA	NA
Chrysene	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
Di-n-butyl phthalate	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
Di-n-octyl phthalate	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
Dibenzo(a,h)anthracene	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
Dibenzofuran	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
Diethylphthalate	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
Dimethylphthalate	ug/Kg	NA	NA	2700 U	NA	2700 U	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/25/B-03 DUP 8/26/98	8/25/B-03 8/26/98	8/25/B-04 8/26/98	8/25/B-04 8/26/98	8/25/B-05 8/26/98	8/25/B-05 8/26/98
Fluoranthene	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
Fluorene	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
Hexachloro-1,3-butadiene	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
Hexachlorobenzene	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
Hexachlorocyclopentadiene	ug/Kg	NA	NA	5500 U	NA	5400 U	NA
Hexachloroethane	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
Indeno(1,2,3-cd)pyrene	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
Isophorone	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
N-Nitrosodi-n-propylamine	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
N-Nitrosodiphenylamine	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
Naphthalene	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
Nitrobenzene	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
Pentachlorophenol	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
Phenanthrene	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
Phenol	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
Pyrene	ug/Kg	NA	NA	2700 U	NA	2700 U	NA
Metals							
Aluminum	mg/Kg	NA	NA	NA	NA	NA	NA
Antimony	mg/Kg	NA	NA	NA	NA	NA	NA
Arsenic	mg/Kg	2.0	3.7	NA	1.9	NA	0.96 B
Barium	mg/Kg	NA	NA	NA	NA	NA	NA
Beryllium	mg/Kg	NA	NA	NA	NA	NA	NA
Cadmium	mg/Kg	0.33 B	0.40 B	NA	0.14 B	NA	0.20 B
Calcium	mg/Kg	NA	NA	NA	NA	NA	NA
Chromium	mg/Kg	NA	NA	NA	NA	NA	NA
Cobalt	mg/Kg	NA	NA	NA	NA	NA	NA
Copper	mg/Kg	NA	NA	NA	NA	NA	NA
Iron	mg/Kg	NA	NA	NA	NA	NA	NA
Lead	mg/Kg	NA	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/25/B-03 DUP 8/26/98	8/25/B-03 8/26/98	8/25/B-04 8/26/98	8/25/B-04 8/26/98	8/25/B-05 8/26/98	8/25/B-05 8/26/98
Magnesium	mg/Kg	NA	NA	NA	NA	NA	NA
Manganese	mg/Kg	NA	NA	NA	NA	NA	NA
Mercury	mg/Kg	NA	NA	NA	NA	NA	NA
Nickel	mg/Kg	NA	NA	NA	NA	NA	NA
Potassium	mg/Kg	NA	NA	NA	NA	NA	NA
Selenium	mg/Kg	NA	NA	NA	NA	NA	NA
Silver	mg/Kg	NA	NA	NA	NA	NA	NA
Sodium	mg/Kg	NA	NA	NA	NA	NA	NA
Thallium	mg/Kg	0.86 U	0.86 U	NA	0.86 U	NA	0.86 U
Vanadium	mg/Kg	NA	NA	NA	NA	NA	NA
Zinc	mg/Kg	NA	NA	NA	NA	NA	NA
Dioxin		NA	NA	NA	NA	NA	NA
2,3,7,8-TCDD	pg/g	NA	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/25/B-06 8/26/98	8/25/B-06 8/26/98	A'''-01 8/31/98	A'''-02 8/31/98	A'''-03 8/31/98	A-01 10/5/98	A-02 10/5/98	A-03 10/5/98
Volatile Organic Compounds									
1,1,1-Trichloroethane	ug/Kg	300 U	NA	260 U	270 U	270 U	280 U	270 U	340 U
1,1,2,2-Tetrachloroethane	ug/Kg	300 U	NA	260 U	270 U	270 U	280 U	270 U	340 U
1,1,2-Trichloroethane	ug/Kg	300 U	NA	260 U	270 U	270 U	280 U	270 U	340 U
1,1-Dichloroethane	ug/Kg	300 U	NA	260 U	270 U	270 U	280 U	270 U	340 U
1,1-Dichloroethene	ug/Kg	300 U	NA	260 U	270 U	270 U	280 U	270 U	340 U
1,2-Dichloroethane	ug/Kg	300 U	NA	260 U	270 U	270 U	280 U	270 U	340 U
1,2-Dichloroethene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	ug/Kg	300 U	NA	260 U	270 U	270 U	280 U	270 U	340 U
2-Butanone	ug/Kg	3400 B	NA	800 B	880 B	650 B	550 U	540 U	690 U
2-Hexanone	ug/Kg	300 U	NA	260 U	270 U	270 U	280 U	270 U	340 U
4-Methyl-2-pentanone	ug/Kg	300 U	NA	260 U	270 U	270 U	280 U	270 U	340 U
Acetone	ug/Kg	3100 B	NA	650 B	2200 B	420 B	360 B	290 B	340 U
Benzene	ug/Kg	300 U	NA	260 U	270 U	270 U	280 U	270 U	340 U
Bromodichloromethane	ug/Kg	300 U	NA	260 U	270 U	270 U	280 U	270 U	340 U
Bromoform	ug/Kg	300 U	NA	260 U	270 U	270 U	280 U	270 U	340 U
Bromomethane	ug/Kg	300 U	NA	260 U	270 U	270 U	280 U	270 U	340 U
Carbon disulfide	ug/Kg	300 U	NA	260 U	270 U	270 U	280 U	270 U	340 U
Carbon tetrachloride	ug/Kg	300 U	NA	260 U	270 U	270 U	280 U	270 U	340 U
Chlorobenzene	ug/Kg	300 U	NA	260 U	270 U	270 U	280 U	270 U	340 U
Chlorodibromomethane	ug/Kg	300 U	NA	260 U	270 U	270 U	280 U	270 U	340 U
Chloroethane	ug/Kg	300 U	NA	260 U	270 U	270 U	280 U	270 U	340 U
Chloroform	ug/Kg	300 U	NA	260 U	270 U	270 U	280 U	270 U	340 U
Chloromethane	ug/Kg	300 U	NA	260 U	270 U	270 U	280 U	270 U	340 U
cis-1,2-Dichloroethene	ug/Kg	300 U	NA	260 U	270 U	270 U	280 U	270 U	340 U
cis-1,3-Dichloropropene	ug/Kg	300 U	NA	260 U	270 U	270 U	280 U	270 U	340 U
Dichloromethane	ug/Kg	770 B	NA	280 B	400 B	310 B	280 U	270 U	340 U
Ethylbenzene	ug/Kg	300 U	NA	260 U	270 U	270 U	280 U	270 U	340 U
m,p-xylene	ug/Kg	1100	NA	660	550 U	540 U	550 U	540 U	690 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/25/B-06 8/26/98	8/25/B-06 8/26/98	A'''-01 8/31/98	A'''-02 8/31/98	A'''-03 8/31/98	A-01 10/5/98	A-02 10/5/98	A-03 10/5/98
o-xylene	ug/Kg	300 U	NA	260 U	270 U	270 U	280 U	270 U	340 U
Styrene	ug/Kg	300 U	NA	260 U	270 U	270 U	280 U	270 U	340 U
Tetrachloroethene	ug/Kg	300 U	NA	520	270 U	270 U	280 U	270 U	340 U
Toluene	ug/Kg	300 U	NA	260 U	270 U	1200	280 U	270 U	340 U
trans-1,2-Dichloroethene	ug/Kg	300 U	NA	260 U	270 U	270 U	280 U	270 U	340 U
trans-1,3-Dichloropropene	ug/Kg	300 U	NA	260 U	270 U	270 U	280 U	270 U	340 U
Trichloroethene	ug/Kg	300 U	NA	260 U	270 U	270 U	1200	1600	340 U
Vinyl chloride	ug/Kg	300 U	NA	260 U	270 U	270 U	280 U	270 U	340 U
Xylene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Semi-Volatile Organic Compounds									
1,2,4-Trichlorobenzene	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
1,2-Dichlorobenzene	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
1,3-Dichlorobenzene	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
1,4-Dichlorobenzene	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
2,2'-oxybis(1-Chloropropane)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
2,4,6-Trichlorophenol	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
2,4-Dichlorophenol	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
2,4-Dimethylphenol	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
2,4-Dinitrophenol	ug/Kg	54000 U	NA	56000 U	5300 U	58000 U	5400 U	11000 U	5400 U
2,4-Dinitrotoluene	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
2,6-Dinitrotoluene	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
2-Chloronaphthalene	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
2-Chlorophenol	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
2-Methylnaphthalene	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
2-Methylphenol {o-Cresol}	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
2-Nitroaniline	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
2-Nitrophenol	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
3,3'-Dichlorobenzidine	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/25/B-06 8/26/98	8/25/B-06 8/26/98	A'''-01 8/31/98	A'''-02 8/31/98	A'''-03 8/31/98	A-01 10/5/98	A-02 10/5/98	A-03 10/5/98
3-Nitroaniline	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
4,6-Dinitro-o-cresol	ug/Kg	5400 U	NA	5600 U	530 U	5800 U	540 U	1100 U	540 U
4-Bromophenyl-phenylether	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
4-Chloro-3-methylphenol	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
4-Chloroaniline	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
4-Chlorophenyl-phenylether	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
4-Methylphenol (p-Cresol)	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
4-Nitroaniline	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
4-Nitrophenol	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
Acenaphthene	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
Acenaphthylene	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
Anthracene	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	830	270 U
Benzo(a)anthracene	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	240 J	5100	270 U
Benzo(a)pyrene	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	280	4500	190 J
Benzo(b)fluoranthene	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	190 J	3900	180 J
Benzo(ghi)perylene	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	200 J	2200	270 U
Benzo(k)fluoranthene	ug/Kg	2700 U	NA	1500 J	300	2900 U	240 J	3900	220 J
bis(2-Chloroethoxy)methane	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
bis(2-Chloroethyl)ether	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
bis(2-chloroisopropyl)ether	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
Butylbenzyl phthalate	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
Carbazole	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	300	5400	200 J
Di-n-butyl phthalate	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
Di-n-octyl phthalate	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
Dibenzo(a,h)anthracene	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
Dibenzofuran	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
Diethylphthalate	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
Dimethylphthalate	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/25/B-06 8/26/98	8/25/B-06 8/26/98	A'''-01 8/31/98	A'''-02 8/31/98	A'''-03 8/31/98	A-01 10/5/98	A-02 10/5/98	A-03 10/5/98
Fluoranthene	ug/Kg	2700 U	NA	2800 U	160 J	2900 U	430	8600	280
Fluorene	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
Hexachloro-1,3-butadiene	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
Hexachlorobenzene	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
Hexachlorocyclopentadiene	ug/Kg	5400 U	NA	5600 U	530 U	5800 U	270 U	570 U	270 U
Hexachloroethane	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	200 J	2200	270 U
Isophorone	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
N-Nitrosodi-n-propylamine	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
N-Nitrosodiphenylamine	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
Naphthalene	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
Nitrobenzene	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
Pentachlorophenol	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
Phenanthrene	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	2700	270 U
Phenol	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	270 U	570 U	270 U
Pyrene	ug/Kg	2700 U	NA	2800 U	270 U	2900 U	410	11000	230 J
Metals									
Aluminum	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Antimony	mg/Kg	NA	NA	5 U	5 U	5 U	5 U	5 U	5.1
Arsenic	mg/Kg	NA	2.5	10 U	19	10 U	10 U	10 U	10 U
Barium	mg/Kg	NA	NA	190	130	170	100	220	220
Beryllium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium	mg/Kg	NA	0.52	1 U	1 U	1 U	1 U	1 U	2.9
Calcium	mg/Kg	NA	NA	4800	4300	9000	4800	3000	3200
Chromium	mg/Kg	NA	NA	55 U	55 U	55 U	430	55 U	55 U
Cobalt	mg/Kg	NA	NA	20 U	20 U	20 U	210	190	180
Copper	mg/Kg	NA	NA	160	20 U	70	43	58	55
Iron	mg/Kg	NA	NA	24000	16000	21000	25000	20000	18000
Lead	mg/Kg	NA	NA	820	20	140	36	77	28

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		8/25/B-06 8/26/98	8/25/B-06 8/26/98	A'''-01 8/31/98	A'''-02 8/31/98	A'''-03 8/31/98	A-01 10/5/98	A-02 10/5/98	A-03 10/5/98
Magnesium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/Kg	NA	NA	180	580	1300	620	290	300
Mercury	mg/Kg	NA	NA	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	NA	NA	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	NA	NA	8000	9300	8600	15000	14000	14000
Selenium	mg/Kg	NA	NA	7.1	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	NA	NA	4 U	4 U	4 U	4 U	4 U	4 U
Sodium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/Kg	NA	0.86 U	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	NA	NA	66	33	47	140	130	51
Zinc	mg/Kg	NA	NA	270	99	200	120	150	45
Dioxin		NA	NA	NA	NA	NA	NA	NA	NA
2,3,7,8-TCDD	pg/g	NA	NA	NA	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table A-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		A-04 10/5/98	A-05 10/5/98	A-06 10/5/98	A-06A 10/5/98	A-07 10/5/98	A-08 10/5/98	A-09 10/5/98	A-10/1-01 10/1/98
Volatile Organic Compounds									
1,1,1-Trichloroethane	ug/Kg	210 U	240 U	220 U	270 U	250 U	260 U	270 U	490 U
1,1,2,2-Tetrachloroethane	ug/Kg	210 U	240 U	220 U	270 U	250 U	260 U	270 U	490 U
1,1,2-Trichloroethane	ug/Kg	210 U	240 U	220 U	270 U	250 U	260 U	270 U	490 U
1,1-Dichloroethane	ug/Kg	210 U	240 U	220 U	270 U	250 U	260 U	270 U	490 U
1,1-Dichloroethene	ug/Kg	210 U	240 U	220 U	270 U	250 U	260 U	270 U	490 U
1,2-Dichloroethane	ug/Kg	210 U	240 U	220 U	270 U	250 U	430	270 U	490 U
1,2-Dichloroethene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	ug/Kg	210 U	240 U	220 U	270 U	250 U	260 U	270 U	490 U
2-Butanone	ug/Kg	420 U	490 U	450 U	540 U	500 U	330 JB	540 U	980 U
2-Hexanone	ug/Kg	210 U	240 U	220 U	270 U	250 U	260 U	270 U	490 U
4-Methyl-2-pentanone	ug/Kg	210 U	240 U	220 U	270 U	250 U	260 U	270 U	490 U
Acetone	ug/Kg	220 B	320 B	250 B	270 U	250 U	260 U	270 U	550 B
Benzene	ug/Kg	210 U	240 U	220 U	270 U	250 U	260 U	270 U	490 U
Bromodichloromethane	ug/Kg	210 U	240 U	220 U	270 U	250 U	260 U	270 U	490 U
Bromoform	ug/Kg	210 U	240 U	220 U	270 U	250 U	260 U	270 U	490 U
Bromomethane	ug/Kg	210 U	240 U	220 U	270 U	250 U	260 U	270 U	490 U
Carbon disulfide	ug/Kg	210 U	240 U	220 U	270 U	250 U	260 U	270 U	490 U
Carbon tetrachloride	ug/Kg	210 U	240 U	220 U	270 U	250 U	260 U	270 U	490 U
Chlorobenzene	ug/Kg	210 U	240 U	220 U	270 U	250 U	260 U	270 U	490 U
Chlorodibromomethane	ug/Kg	210 U	240 U	220 U	270 U	250 U	260 U	270 U	490 U
Chloroethane	ug/Kg	210 U	240 U	220 U	270 U	250 U	260 U	270 U	490 U
Chloroform	ug/Kg	210 U	240 U	220 U	270 U	250 U	260 U	270 U	490 U
Chloromethane	ug/Kg	210 U	240 U	220 U	270 U	250 U	260 U	270 U	490 U
cis-1,2-Dichloroethene	ug/Kg	210 U	240 U	220 U	270 U	250 U	260 U	270 U	490 U
cis-1,3-Dichloropropene	ug/Kg	210 U	240 U	220 U	270 U	250 U	260 U	270 U	490 U
Dichloromethane	ug/Kg	210 U	240 U	220 U	270 U	250 U	260 U	270 U	490 U
Ethylbenzene	ug/Kg	210 U	240 U	220 U	270 U	250 U	260 U	270 U	490 U
m,p-xylene	ug/Kg	420 U	490 U	450 U	540 U	500 U	510 U	540 U	980 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table A-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		A-04 10/5/98	A-05 10/5/98	A-06 10/5/98	A-06A 10/5/98	A-07 10/5/98	A-08 10/5/98	A-09 10/5/98	A-10/1-01 10/1/98
o-xylene	ug/Kg	210 U	240 U	220 U	270 U	250 U	260 U	270 U	490 U
Styrene	ug/Kg	210 U	240 U	220 U	270 U	250 U	260 U	270 U	490 U
Tetrachloroethene	ug/Kg	210 U	240 U	220 U	270 U	250 U	260 U	270 U	490 U
Toluene	ug/Kg	210 U	240 U	400	370	250 U	8200	270 U	490 U
trans-1,2-Dichloroethene	ug/Kg	210 U	240 U	220 U	270 U	250 U	260 U	270 U	490 U
trans-1,3-Dichloropropene	ug/Kg	210 U	240 U	220 U	270 U	250 U	260 U	270 U	490 U
Trichloroethene	ug/Kg	210 U	240 U	220 U	270 U	250 U	260 U	270 U	490 U
Vinyl chloride	ug/Kg	210 U	240 U	220 U	270 U	250 U	260 U	270 U	490 U
Xylene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Semi-Volatile Organic Compounds									
1,2,4-Trichlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
1,2-Dichlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
1,3-Dichlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
1,4-Dichlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
2,2'-oxybis(1-Chloropropane)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	500
2,4,6-Trichlorophenol	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
2,4-Dichlorophenol	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
2,4-Dimethylphenol	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
2,4-Dinitrophenol	ug/Kg	5300 U	5300 U	5400 U	5400 U	5600 U	5500 U	11000 U	5600 U
2,4-Dinitrotoluene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
2,6-Dinitrotoluene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
2-Chloronaphthalene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
2-Chlorophenol	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
2-Methylnaphthalene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
2-Methylphenol {o-Cresol}	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
2-Nitroaniline	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
2-Nitrophenol	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
3,3'-Dichlorobenzidine	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		A-04	A-05	A-06	A-06A	A-07	A-08	A-09	A-10/1-01
		10/5/98	10/5/98	10/5/98	10/5/98	10/5/98	10/5/98	10/5/98	10/1/98
3-Nitroaniline	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
4,6-Dinitro-o-cresol	ug/Kg	530 U	530 U	540 U	540 U	560 U	550 U	1100 U	560 U
4-Bromophenyl-phenylether	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
4-Chloro-3-methylphenol	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
4-Chloroaniline	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
4-Chlorophenyl-phenylether	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
4-Methylphenol {p-Cresol}	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
4-Nitroaniline	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
4-Nitrophenol	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
Acenaphthene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
Acenaphthylene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
Anthracene	ug/Kg	270 U	270 U	270 U	210 J	180 J	270 U	560 U	280 U
Benzo(a)anthracene	ug/Kg	390	270 U	170 J	680	670	210 J	1200	300
Benzo(a)pyrene	ug/Kg	470	160 J	210 J	690	750	310	1200	280
Benzo(b)fluoranthene	ug/Kg	480	270 U	190 J	750	790	320	1300	330
Benzo(ghi)perylene	ug/Kg	270	270 U	270 U	450	370	270 U	760	200 J
Benzo(k)fluoranthene	ug/Kg	370	270 U	150 J	630	660	290	1000	360
bis(2-Chloroethoxy)methane	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
bis(2-Chloroethyl)ether	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
bis(2-chloroisopropyl)ether	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
bis(2-Ethylhexyl)phthalate	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	270 J
Butylbenzyl phthalate	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
Carbazole	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	ug/Kg	420	150 J	190 J	740	730	260 J	1200	300
Di-n-butyl phthalate	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
Di-n-octyl phthalate	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
Dibenzo(a,h)anthracene	ug/Kg	270 U	270 U	270 U	240 J	180 J	270 U	330 J	280 U
Dibenzofuran	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
Diethylphthalate	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
Dimethylphthalate	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		A-04 10/5/98	A-05 10/5/98	A-06 10/5/98	A-06A 10/5/98	A-07 10/5/98	A-08 10/5/98	A-09 10/5/98	A-10/1-01 10/1/98
Fluoranthene	ug/Kg	730	190 J	360	1400	1200	480	2200	580
Fluorene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
Hexachloro-1,3-butadiene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
Hexachlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
Hexachlorocyclopentadiene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
Hexachloroethane	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
Indeno(1,2,3-cd)pyrene	ug/Kg	270	270 U	270 U	500	430	270 U	810	200 J
Isophorone	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
N-Nitrosodi-n-propylamine	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
N-Nitrosodiphenylamine	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
Naphthalene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
Nitrobenzene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
Pentachlorophenol	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
Phenanthrene	ug/Kg	320	270 U	140 J	540	340	270 U	670	210 J
Phenol	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	560 U	280 U
Pyrene	ug/Kg	630	170 J	260 J	1100	1000	370	1800	490
Metals									
Aluminum	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Antimony	mg/Kg	5 U	5.6	5 U	5 U	5 U	5 U	5 U	5 U
Arsenic	mg/Kg	10 U	10 U	10 U	10 U	11	10 U	10	10 U
Barium	mg/Kg	220	220	280	240	280	240	330	250
Beryllium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium	mg/Kg	4.4	1.6	2.8	1 U	3.9	1 U	1 U	1 U
Calcium	mg/Kg	4100	2900	5400	4800	3700	2300	3000	3400
Chromium	mg/Kg	55 U	55 U	74	55 U	55 U	55 U	55 U	120
Cobalt	mg/Kg	150	140	100	160	180	160	230	160
Copper	mg/Kg	36	140	78	58	57	21	60	200
Iron	mg/Kg	16000	15000	21000	20000	24000	22000	30000	19000
Lead	mg/Kg	71	260	270	160	60	37	56	300

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		A-04 10/5/98	A-05 10/5/98	A-06 10/5/98	A-06A 10/5/98	A-07 10/5/98	A-08 10/5/98	A-09 10/5/98	A-10/1-01 10/1/98
Magnesium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/Kg	300	140	320	1000	350	420	210	240
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	11000	10000	13000	13000	12000	15000	12000	12000
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U
Sodium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/Kg	2 U	2 U	2.4	2 U	2 U	4.5	2 U	2 U
Vanadium	mg/Kg	110	95	130	98	140	120	160	130
Zinc	mg/Kg	66	87	94	91	80	31	67	91
Dioxin		NA	NA	NA	NA	NA	NA	NA	NA
2,3,7,8-TCDD	pg/g	NA	NA	NA	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		A-10/1-01 10/1/98	A-10/1-02 10/1/98	A-10/1-02 10/1/98	A-10/28-01 10/28/98	A-10/28-02 10/28/98	A-10/5-01 10/5/98	A-10/5-02 10/5/98
Volatile Organic Compounds								
1,1,1-Trichloroethane	ug/Kg	NA	510 U	NA	250 U	270 U	240 U	270 U
1,1,2,2-Tetrachloroethane	ug/Kg	NA	510 U	NA	250 U	270 U	240 U	270 U
1,1,2-Trichloroethane	ug/Kg	NA	510 U	NA	250 U	270 U	240 U	270 U
1,1-Dichloroethane	ug/Kg	NA	510 U	NA	250 U	270 U	240 U	270 U
1,1-Dichloroethene	ug/Kg	NA	510 U	NA	250 U	270 U	240 U	270 U
1,2-Dichloroethane	ug/Kg	NA	510 U	NA	250 U	270 U	240 U	270 U
1,2-Dichloroethene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	ug/Kg	NA	510 U	NA	250 U	270 U	240 U	270 U
2-Butanone	ug/Kg	NA	1000 U	NA	830 B	760 B	470 U	540 U
2-Hexanone	ug/Kg	NA	510 U	NA	250 U	270 U	240 U	270 U
4-Methyl-2-pentanone	ug/Kg	NA	510 U	NA	250 U	270 U	240 U	270 U
Acetone	ug/Kg	NA	590 B	NA	290 B	1300 B	240 U	270 B
Benzene	ug/Kg	NA	510 U	NA	250 U	270 U	240 U	270 U
Bromodichloromethane	ug/Kg	NA	510 U	NA	250 U	270 U	240 U	270 U
Bromoform	ug/Kg	NA	510 U	NA	250 U	270 U	240 U	270 U
Bromomethane	ug/Kg	NA	510 U	NA	250 U	270 U	240 U	270 U
Carbon disulfide	ug/Kg	NA	510 U	NA	250 U	270 U	240 U	270 U
Carbon tetrachloride	ug/Kg	NA	510 U	NA	250 U	270 U	240 U	270 U
Chlorobenzene	ug/Kg	NA	510 U	NA	250 U	270 U	240 U	270 U
Chlorodibromomethane	ug/Kg	NA	510 U	NA	250 U	270 U	240 U	270 U
Chloroethane	ug/Kg	NA	510 U	NA	250 U	270 U	240 U	270 U
Chloroform	ug/Kg	NA	510 U	NA	250 U	270 U	240 U	270 U
Chloromethane	ug/Kg	NA	510 U	NA	250 U	270 U	240 U	270 U
cis-1,2-Dichloroethene	ug/Kg	NA	510 U	NA	480	270 U	240 U	270 U
cis-1,3-Dichloropropene	ug/Kg	NA	510 U	NA	250 U	270 U	240 U	270 U
Dichloromethane	ug/Kg	NA	510 U	NA	250 U	270 U	240 U	270 U
Ethylbenzene	ug/Kg	NA	510 U	NA	250 U	270 U	240 U	270 U
m,p-xylene	ug/Kg	NA	1000 U	NA	500 U	540 U	470 U	540 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		A-10/1-01 10/1/98	A-10/1-02 10/1/98	A-10/1-02 10/1/98	A-10/28-01 10/28/98	A-10/28-02 10/28/98	A-10/5-01 10/5/98	A-10/5-02 10/5/98
o-xylene	ug/Kg	NA	510 U	NA	250 U	270 U	240 U	270 U
Styrene	ug/Kg	NA	510 U	NA	250 U	270 U	240 U	270 U
Tetrachloroethene	ug/Kg	NA	510 U	NA	250 U	270 U	240 U	270 U
Toluene	ug/Kg	NA	510 U	NA	250 U	270 U	240 U	290
trans-1,2-Dichloroethene	ug/Kg	NA	510 U	NA	250 U	270 U	240 U	270 U
trans-1,3-Dichloropropene	ug/Kg	NA	510 U	NA	250 U	270 U	240 U	270 U
Trichloroethene	ug/Kg	NA	510 U	NA	8600 B	910 B	240 U	270 U
Vinyl chloride	ug/Kg	NA	510 U	NA	250 U	270 U	240 U	270 U
Xylene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA
Semi-Volatile Organic Compounds								
1,2,4-Trichlorobenzene	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
1,2-Dichlorobenzene	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
1,3-Dichlorobenzene	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
1,4-Dichlorobenzene	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
2,2'-oxybis(1-Chloropropane)	ug/Kg	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	ug/Kg	NA	200 J	NA	1100 U	560 U	270 U	270 U
2,4,6-Trichlorophenol	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
2,4-Dichlorophenol	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
2,4-Dimethylphenol	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
2,4-Dinitrophenol	ug/Kg	NA	5600 U	NA	21000 U	11000 U	5400 U	5400 U
2,4-Dinitrotoluene	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
2,6-Dinitrotoluene	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
2-Chloronaphthalene	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
2-Chlorophenol	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
2-Methylnaphthalene	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
2-Methylphenol {o-Cresol}	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
2-Nitroaniline	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
2-Nitrophenol	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
3,3'-Dichlorobenzidine	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table A-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		A-10/1-01 10/1/98	A-10/1-02 10/1/98	A-10/1-02 10/1/98	A-10/28-01 10/28/98	A-10/28-02 10/28/98	A-10/5-01 10/5/98	A-10/5-02 10/5/98
3-Nitroaniline	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
4,6-Dinitro-o-cresol	ug/Kg	NA	560 U	NA	2100 U	1100 U	540 U	540 U
4-Bromophenyl-phenylether	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
4-Chloro-3-methylphenol	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
4-Chloroaniline	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
4-Chlorophenyl-phenylether	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
4-Methylphenol {p-Cresol}	ug/Kg	NA	330	NA	1100 U	560 U	270 U	270 U
4-Nitroaniline	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
4-Nitrophenol	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
Acenaphthene	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
Acenaphthylene	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
Anthracene	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
Benzo(a)anthracene	ug/Kg	NA	280 U	NA	1100 U	490 J	230 J	270 U
Benzo(a)pyrene	ug/Kg	NA	280 U	NA	1100 U	480 J	220 J	190 J
Benzo(b)fluoranthene	ug/Kg	NA	280 U	NA	1100 U	550 J	260 J	150 J
Benzo(ghi)perylene	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
Benzo(k)fluoranthene	ug/Kg	NA	280 U	NA	1100 U	670	230 J	180 J
bis(2-Chloroethoxy)methane	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
bis(2-Chloroethyl)ether	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
bis(2-chloroisopropyl)ether	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	NA	200 J	NA	1100 U	560 U	270 U	270 U
Butylbenzyl phthalate	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
Carbazole	ug/Kg	NA	NA	NA	NA	NA	NA	NA
Chrysene	ug/Kg	NA	280 U	NA	1100 U	590	240 J	180 J
Di-n-butyl phthalate	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
Di-n-octyl phthalate	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
Dibenzo(a,h)anthracene	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
Dibenzofuran	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
Diethylphthalate	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
Dimethylphthalate	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		A-10/1-01 10/1/98	A-10/1-02 10/1/98	A-10/1-02 10/1/98	A-10/28-01 10/28/98	A-10/28-02 10/28/98	A-10/5-01 10/5/98	A-10/5-02 10/5/98
Fluoranthene	ug/Kg	NA	160 J	NA	1100 U	1100	440	220 J
Fluorene	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
Hexachloro-1,3-butadiene	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
Hexachlorobenzene	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
Hexachlorocyclopentadiene	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
Hexachloroethane	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
Isophorone	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
N-Nitrosodi-n-propylamine	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
N-Nitrosodiphenylamine	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
Naphthalene	ug/Kg	NA	280 U	NA	1100 U	560 U	8100	270 U
Nitrobenzene	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
Pentachlorophenol	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
Phenanthrene	ug/Kg	NA	280 U	NA	1100 U	760	180 J	270 U
Phenol	ug/Kg	NA	280 U	NA	1100 U	560 U	270 U	270 U
Pyrene	ug/Kg	NA	170 J	NA	1100 U	1200	400	190 J
Metals								
Aluminum	mg/Kg	3850	NA	2830	NA	NA	NA	NA
Antimony	mg/Kg	6 U	5 U	6 U	5.5	5 U	5.2	13
Arsenic	mg/Kg	2	10 U	2	10 U	10 U	10 U	10 U
Barium	mg/Kg	49.6	330	50.9	51	58	200	250
Beryllium	mg/Kg	0.500 U	NA	0.500 U	NA	NA	NA	NA
Cadmium	mg/Kg	0.500 U	1.9	0.500 U	1 U	1 U	1.5	1 U
Calcium	mg/Kg	1120	3300	1100	2500	4400	3000	6300
Chromium	mg/Kg	15	160	14	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	3	150	3	20 U	20 U	140	150
Copper	mg/Kg	138	230	161	34	80	24	29
Iron	mg/Kg	7790	19000	5850	6700	16000	15000	18000
Lead	mg/Kg	277	320	319	47	120	12	26

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		A-10/1-01 10/1/98	A-10/1-02 10/1/98	A-10/1-02 10/1/98	A-10/28-01 10/28/98	A-10/28-02 10/28/98	A-10/5-01 10/5/98	A-10/5-02 10/5/98
Magnesium	mg/Kg	1090	NA	847	NA	NA	NA	NA
Manganese	mg/Kg	195	150	157	93	250	360	320
Mercury	mg/Kg	1.78	10 U	1.67	10 U	10 U	10 U	10 U
Nickel	mg/Kg	12	60 U	10	60 U	60 U	60 U	60 U
Potassium	mg/Kg	390	13000	273	7500	8000	12000	12000
Selenium	mg/Kg	1.5 U	7 U	1.5 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	0.500 U	4 U	0.500 U	4 U	4 U	4 U	4 U
Sodium	mg/Kg	234	NA	216	NA	NA	NA	NA
Thallium	mg/Kg	1 U	2 U	1 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	14	120	12	36	57	89	94
Zinc	mg/Kg	76	100	73	32	100	25	45
Dioxin		NA	NA	NA	NA	NA	NA	NA
2,3,7,8-TCDD	pg/g	NA	NA	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		A-10/5-03 10/5/98	A-10/5-04 10/5/98	A-10 10/5/98	A-11 10/5/98	A-9/30-01 9/30/98	A-9/30-02 9/30/98	A-9/30-03 9/30/98	A-9/30-04 9/30/98
Volatile Organic Compounds									
1,1,1-Trichloroethane	ug/Kg	250 U	290 U	270 U	240 U	260 U	310 U	240 U	250 U
1,1,2,2-Tetrachloroethane	ug/Kg	250 U	290 U	270 U	240 U	260 U	310 U	240 U	250 U
1,1,2-Trichloroethane	ug/Kg	250 U	290 U	270 U	240 U	260 U	310 U	240 U	250 U
1,1-Dichloroethane	ug/Kg	250 U	290 U	270 U	240 U	260 U	310 U	240 U	250 U
1,1-Dichloroethene	ug/Kg	250 U	290 U	270 U	240 U	260 U	310 U	240 U	250 U
1,2-Dichloroethane	ug/Kg	250 U	290 U	270 U	240 U	260 U	310 U	240 U	250 U
1,2-Dichloroethene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	ug/Kg	250 U	290 U	270 U	240 U	260 U	310 U	240 U	250 U
2-Butanone	ug/Kg	510 U	580 U	400 JB	490 U	520 U	620 U	490 U	500 U
2-Hexanone	ug/Kg	250 U	2300 B	270 U	240 U	260 U	310 U	240 U	250 U
4-Methyl-2-pentanone	ug/Kg	250 U	290 U	270 U	240 U	260 U	310 U	240 U	250 U
Acetone	ug/Kg	250 U	420 B	390 B	240 U	260 U	380 B	440 B	350 B
Benzene	ug/Kg	250 U	290 U	270 U	240 U	260 U	310 U	240 U	250 U
Bromodichloromethane	ug/Kg	250 U	290 U	270 U	240 U	260 U	310 U	240 U	250 U
Bromoform	ug/Kg	250 U	290 U	270 U	240 U	260 U	310 U	240 U	250 U
Bromomethane	ug/Kg	250 U	290 U	270 U	240 U	260 U	310 U	240 U	250 U
Carbon disulfide	ug/Kg	250 U	290 U	270 U	240 U	260 U	310 U	240 U	250 U
Carbon tetrachloride	ug/Kg	250 U	290 U	270 U	240 U	260 U	310 U	240 U	250 U
Chlorobenzene	ug/Kg	250 U	290 U	270 U	240 U	260 U	310 U	240 U	250 U
Chlorodibromomethane	ug/Kg	250 U	290 U	270 U	240 U	260 U	310 U	240 U	250 U
Chloroethane	ug/Kg	250 U	290 U	270 U	240 U	260 U	310 U	240 U	250 U
Chloroform	ug/Kg	250 U	290 U	270 U	240 U	260 U	310 U	240 U	250 U
Chloromethane	ug/Kg	250 U	290 U	270 U	240 U	260 U	310 U	240 U	250 U
cis-1,2-Dichloroethene	ug/Kg	250 U	290 U	270 U	240 U	260 U	320	240 U	250 U
cis-1,3-Dichloropropene	ug/Kg	250 U	290 U	270 U	240 U	260 U	310 U	240 U	250 U
Dichloromethane	ug/Kg	250 U	290 U	270 U	240 U	260 U	310 U	240 U	250 U
Ethylbenzene	ug/Kg	250 U	430	270 U	240 U	260 U	310 U	240 U	250 U
m,p-xylene	ug/Kg	510 U	2200	540 U	490 U	520 U	620 U	490 U	500 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		A-10/5-03 10/5/98	A-10/5-04 10/5/98	A-10 10/5/98	A-11 10/5/98	A-9/30-01 9/30/98	A-9/30-02 9/30/98	A-9/30-03 9/30/98	A-9/30-04 9/30/98
o-xylene	ug/Kg	250 U	1800	270 U	240 U	260 U	310 U	240 U	250 U
Styrene	ug/Kg	250 U	290 U	270 U	240 U	260 U	310 U	240 U	250 U
Tetrachloroethene	ug/Kg	250 U	290 U	270 U	240 U	260 U	310 U	240 U	250 U
Toluene	ug/Kg	630	81000	270 U	240 U	260 U	1100	270	250 U
trans-1,2-Dichloroethene	ug/Kg	250 U	290 U	270 U	240 U	260 U	310 U	240 U	250 U
trans-1,3-Dichloropropene	ug/Kg	250 U	290 U	270 U	240 U	260 U	310 U	240 U	250 U
Trichloroethene	ug/Kg	250 U	290 U	270 U	240 U	600	4800	240 U	310
Vinyl chloride	ug/Kg	250 U	290 U	270 U	240 U	260 U	310 U	240 U	250 U
Xylene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Semi-Volatile Organic Compounds									
1,2,4-Trichlorobenzene	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
1,2-Dichlorobenzene	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
1,3-Dichlorobenzene	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
1,4-Dichlorobenzene	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
2,2'-oxybis(1-Chloropropane)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	ug/Kg	210 J	270 U	560 U	270 U	560 U	590 U	540 U	270 U
2,4,6-Trichlorophenol	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
2,4-Dichlorophenol	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
2,4-Dimethylphenol	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
2,4-Dinitrophenol	ug/Kg	5500 U	5500 U	11000 U	5400 U	11000 U	12000 U	11000 U	5400 U
2,4-Dinitrotoluene	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
2,6-Dinitrotoluene	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
2-Chloronaphthalene	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
2-Chlorophenol	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
2-Methylnaphthalene	ug/Kg	270 U	1200	560 U	270 U	560 U	590 U	540 U	270 U
2-Methylphenol {o-Cresol}	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
2-Nitroaniline	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
2-Nitrophenol	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
3,3'-Dichlorobenzidine	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		A-10/5-03 10/5/98	A-10/5-04 10/5/98	A-10 10/5/98	A-11 10/5/98	A-9/30-01 9/30/98	A-9/30-02 9/30/98	A-9/30-03 9/30/98	A-9/30-04 9/30/98
3-Nitroaniline	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
4,6-Dinitro-o-cresol	ug/Kg	550 U	550 U	1100 U	540 U	1100 U	1200 U	1100 U	540 U
4-Bromophenyl-phenylether	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
4-Chloro-3-methylphenol	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
4-Chloroaniline	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
4-Chlorophenyl-phenylether	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
4-Methylphenol {p-Cresol}	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
4-Nitroaniline	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
4-Nitrophenol	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
Acenaphthene	ug/Kg	270 U	270 U	490 J	270 U	560 U	590 U	540 U	270 U
Acenaphthylene	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
Anthracene	ug/Kg	190 J	270 U	1600	200 J	560 U	430 J	540 U	270 U
Benzo(a)anthracene	ug/Kg	620	270 U	3900	650	560 U	2200	540 U	270 U
Benzo(a)pyrene	ug/Kg	610	270 U	3300	710	560 U	2100	540 U	160 J
Benzo(b)fluoranthene	ug/Kg	770	270 U	3100	720	560 U	2000	540 U	170 J
Benzo(ghi)perylene	ug/Kg	250 J	270 U	1500	690	560 U	1500	540 U	270 U
Benzo(k)fluoranthene	ug/Kg	650	270 U	2600	480	560 U	1700	540 U	140 J
bis(2-Chloroethoxy)methane	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
bis(2-Chloroethyl)ether	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
bis(2-chloroisopropyl)ether	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	270 U	270 J	560 U	270 U	560 U	590 U	540 U	270 U
Butylbenzyl phthalate	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
Carbazole	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	ug/Kg	650	270 U	4100	730	560 U	2700	540 U	160 J
Di-n-butyl phthalate	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
Di-n-octyl phthalate	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
Dibenzo(a,h)anthracene	ug/Kg	270 U	270 U	480 J	220 J	560 U	600	540 U	270 U
Dibenzofuran	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
Diethylphthalate	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
Dimethylphthalate	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		A-10/5-03 10/5/98	A-10/5-04 10/5/98	A-10 10/5/98	A-11 10/5/98	A-9/30-01 9/30/98	A-9/30-02 9/30/98	A-9/30-03 9/30/98	A-9/30-04 9/30/98
Fluoranthene	ug/Kg	1400	270 U	8200	1100	560 U	4100	540 U	270
Fluorene	ug/Kg	270 U	270 U	400 J	270 U	560 U	590 U	540 U	270 U
Hexachloro-1,3-butadiene	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
Hexachlorobenzene	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
Hexachlorocyclopentadiene	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
Hexachloroethane	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	300	270 U	1700	720	560 U	1600	540 U	270 U
Isophorone	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
N-Nitrosodi-n-propylamine	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
N-Nitrosodiphenylamine	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
Naphthalene	ug/Kg	270 U	22000	560 U	270 U	560 U	590 U	540 U	270 U
Nitrobenzene	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
Pentachlorophenol	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
Phenanthrene	ug/Kg	730	270 U	5300	330	560 U	940	540 U	270 U
Phenol	ug/Kg	270 U	270 U	560 U	270 U	560 U	590 U	540 U	270 U
Pyrene	ug/Kg	1300	200 J	7100	900	560 U	3600	540 U	220 J
Metals									
Aluminum	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Antimony	mg/Kg	5 U	5 U	27	8.3	5 U	5 U	5 U	5 U
Arsenic	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Barium	mg/Kg	280	300	330	230	270	320	260	190
Beryllium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium	mg/Kg	1.9	1 U	1.5	1.6	1 U	1 U	2.7	1 U
Calcium	mg/Kg	3900	3300	4300	4500	3700	7800	8900	2600
Chromium	mg/Kg	55 U	55 U	62	55 U	55 U	55 U	55 U	97
Cobalt	mg/Kg	250	68	220	180	160	250	180	180
Copper	mg/Kg	68	84	81	41	57	96	110	80
Iron	mg/Kg	24000	12000	29000	22000	24000	25000	23000	21000
Lead	mg/Kg	52	300	99	44	46	130	37	42

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		A-10/5-03 10/5/98	A-10/5-04 10/5/98	A-10 10/5/98	A-11 10/5/98	A-9/30-01 9/30/98	A-9/30-02 9/30/98	A-9/30-03 9/30/98	A-9/30-04 9/30/98
Magnesium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/Kg	410	170	380	360	560	6500	290	330
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	12000	12000	11000	12000	13000	12000	14000	15000
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U
Sodium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/Kg	3.1	2 U	2.2	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	120	99	110	85	140	200	150	16 U
Zinc	mg/Kg	63	38	110	54	65	400	56	59
Dioxin		NA	NA	NA	NA	NA	NA	NA	NA
2,3,7,8-TCDD	pg/g	NA	NA	NA	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		AB-11/2-01 11/2/98	AB-11/2-02 11/2/98	AB-11/2-03 12/16/98	AB-11/2-04 12/16/98	AB-11/2-05 DL 12/16/98	AB-11/2-05 12/16/98	AB-11/2-06 12/16/98
Volatile Organic Compounds								
1,1,1-Trichloroethane	ug/Kg	280 U	260 U	250 U	220 U	NA	260 U	270 U
1,1,2,2-Tetrachloroethane	ug/Kg	280 U	260 U	250 U	220 U	NA	260 U	270 U
1,1,2-Trichloroethane	ug/Kg	280 U	260 U	250 U	220 U	NA	260 U	270 U
1,1-Dichloroethane	ug/Kg	280 U	260 U	250 U	220 U	NA	260 U	270 U
1,1-Dichloroethene	ug/Kg	280 U	260 U	250 U	220 U	NA	260 U	270 U
1,2-Dichloroethane	ug/Kg	280 U	260 U	420	670	NA	260 U	860
1,2-Dichloroethene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	ug/Kg	280 U	260 U	250 U	220 U	NA	260 U	270 U
2-Butanone	ug/Kg	1100 B	530 B	510 U	430 U	NA	530 U	540 U
2-Hexanone	ug/Kg	280 U	260 U	250 U	220 U	NA	260 U	270 U
4-Methyl-2-pentanone	ug/Kg	280 U	260 U	250 U	220 U	NA	260 U	270 U
Acetone	ug/Kg	280 U	260 U	520 B	480 B	NA	650 B	530 B
Benzene	ug/Kg	280 U	260 U	250 U	220 U	NA	260 U	270 U
Bromodichloromethane	ug/Kg	280 U	260 U	250 U	220 U	NA	260 U	270 U
Bromoform	ug/Kg	280 U	260 U	250 U	220 U	NA	260 U	270 U
Bromomethane	ug/Kg	280 U	260 U	250 U	220 U	NA	260 U	270 U
Carbon disulfide	ug/Kg	280 U	260 U	250 U	220 U	NA	260 U	270 U
Carbon tetrachloride	ug/Kg	280 U	260 U	250 U	220 U	NA	260 U	270 U
Chlorobenzene	ug/Kg	280 U	260 U	250 U	220 U	NA	260 U	270 U
Chlorodibromomethane	ug/Kg	280 U	260 U	250 U	220 U	NA	260 U	270 U
Chloroethane	ug/Kg	280 U	260 U	250 U	220 U	NA	260 U	270 U
Chloroform	ug/Kg	280 U	260 U	250 U	220 U	NA	260 U	270 U
Chloromethane	ug/Kg	280 U	260 U	250 U	220 U	NA	260 U	270 U
cis-1,2-Dichloroethene	ug/Kg	280 U	260 U	250 U	220 U	NA	260 U	270 U
cis-1,3-Dichloropropene	ug/Kg	280 U	260 U	250 U	220 U	NA	260 U	270 U
Dichloromethane	ug/Kg	280 U	260 U	250 U	220 U	NA	260 U	270 U
Ethylbenzene	ug/Kg	280 U	260 U	250 U	220 U	NA	260 U	270 U
m,p-xylene	ug/Kg	560 U	520 U	510 U	350 J	NA	530 U	910

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		AB-11/2-01 11/2/98	AB-11/2-02 11/2/98	AB-11/2-03 12/16/98	AB-11/2-04 12/16/98	AB-11/2-05 DL 12/16/98	AB-11/2-05 12/16/98	AB-11/2-06 12/16/98
o-xylene	ug/Kg	280 U	260 U	250 U	250	NA	260 U	280
Styrene	ug/Kg	280 U	260 U	250 U	220 U	NA	260 U	270 U
Tetrachloroethene	ug/Kg	280 U	260 U	250 U	220 U	NA	260 U	270 U
Toluene	ug/Kg	280 U	260 U	250 U	220 U	NA	260	320
trans-1,2-Dichloroethene	ug/Kg	280 U	260 U	250 U	220 U	NA	260 U	270 U
trans-1,3-Dichloropropene	ug/Kg	280 U	260 U	250 U	220 U	NA	260 U	270 U
Trichloroethene	ug/Kg	280 U	260 U	1600	1900	NA	970	1300
Vinyl chloride	ug/Kg	280 U	260 U	250 U	220 U	NA	260 U	270 U
Xylene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA
Semi-Volatile Organic Compounds								
1,2,4-Trichlorobenzene	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
1,2-Dichlorobenzene	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
1,3-Dichlorobenzene	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
1,4-Dichlorobenzene	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
2,2'-oxybis(1-Chloropropane)	ug/Kg	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	ug/Kg	270 U	270 U	560	250 U	540 U	270 U	270 U
2,4,6-Trichlorophenol	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
2,4-Dichlorophenol	ug/Kg	270 U	270 U	150 J	250 U	540 U	270 U	270 U
2,4-Dimethylphenol	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
2,4-Dinitrophenol	ug/Kg	5500 U	5500 U	5400 U	5100 U	11000 U	5400 U	5300 U
2,4-Dinitrotoluene	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
2,6-Dinitrotoluene	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
2-Chloronaphthalene	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
2-Chlorophenol	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
2-Methylnaphthalene	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
2-Methylphenol {o-Cresol}	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
2-Nitroaniline	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
2-Nitrophenol	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
3,3'-Dichlorobenzidine	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		AB-11/2-01 11/2/98	AB-11/2-02 11/2/98	AB-11/2-03 12/16/98	AB-11/2-04 12/16/98	AB-11/2-05 DL 12/16/98	AB-11/2-05 12/16/98	AB-11/2-06 12/16/98
3-Nitroaniline	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
4,6-Dinitro-o-cresol	ug/Kg	550 U	550 U	540 U	510 U	1100 U	540 U	530 U
4-Bromophenyl-phenylether	ug/Kg	190 J	270 U	270 U	250 U	540 U	270 U	270 U
4-Chloro-3-methylphenol	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
4-Chloroaniline	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
4-Chlorophenyl-phenylether	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
4-Methylphenol {p-Cresol}	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
4-Nitroaniline	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
4-Nitrophenol	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
Acenaphthene	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
Acenaphthylene	ug/Kg	270 U	270 U	420	130 J	540 U	710	350
Anthracene	ug/Kg	270 U	270 U	610	230 J	680 D	680	440
Benzo(a)anthracene	ug/Kg	270 U	270 U	1600	1400	2200 D	2300	1500
Benzo(a)pyrene	ug/Kg	270 U	270 U	2000	1000	2700 D	2900	2400
Benzo(b)fluoranthene	ug/Kg	270 U	180 J	2400	1100	2700 D	3600	3500
Benzo(ghi)perylene	ug/Kg	270 U	270 U	440	260	1300 D	700	610
Benzo(k)fluoranthene	ug/Kg	270 U	270 U	2100	1200	2500 D	3300	2200
bis(2-Chloroethoxy)methane	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
bis(2-Chloroethyl)ether	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
bis(2-chloroisopropyl)ether	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
Butylbenzyl phthalate	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
Carbazole	ug/Kg	NA	NA	NA	NA	NA	NA	NA
Chrysene	ug/Kg	270 U	270 U	1900	1200	2800 D	2800	1800
Di-n-butyl phthalate	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
Di-n-octyl phthalate	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
Dibenzo(a,h)anthracene	ug/Kg	270 U	270 U	270 U	250 U	810 D	270 U	270 U
Dibenzofuran	ug/Kg	270 U	270 U	180 J	250 U	540 U	270 U	270 U
Diethylphthalate	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
Dimethylphthalate	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		AB-11/2-01 11/2/98	AB-11/2-02 11/2/98	AB-11/2-03 12/16/98	AB-11/2-04 12/16/98	AB-11/2-05 DL 12/16/98	AB-11/2-05 12/16/98	AB-11/2-06 12/16/98
Fluoranthene	ug/Kg	270 U	270 U	3200	1600	4100 D	4200	2700
Fluorene	ug/Kg	270 U	270 U	290	250 U	540 U	220 J	270 U
Hexachloro-1,3-butadiene	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
Hexachlorobenzene	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
Hexachlorocyclopentadiene	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
Hexachloroethane	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	270 U	270 U	270 U	290	1300 D	790	740
Isophorone	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
N-Nitrosodi-n-propylamine	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
N-Nitrosodiphenylamine	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
Naphthalene	ug/Kg	270 U	280	270 U	250 U	540 U	270 U	270 U
Nitrobenzene	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
Pentachlorophenol	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
Phenanthrene	ug/Kg	270 U	270 U	2200	690	2000 D	2200	1100
Phenol	ug/Kg	270 U	270 U	270 U	250 U	540 U	270 U	270 U
Pyrene	ug/Kg	270 U	270 U	3900 D	2500	5100 D	5300 E	3600
Metals								
Aluminum	mg/Kg	NA	NA	NA	NA	NA	NA	NA
Antimony	mg/Kg	5 U	5 U	5 U	5 U	NA	5 U	5
Arsenic	mg/Kg	10 U	10 U	10 U	10 U	NA	10 U	13
Barium	mg/Kg	180	170	170	170	NA	160	170
Beryllium	mg/Kg	NA	NA	NA	NA	NA	NA	NA
Cadmium	mg/Kg	2.2	1 U	2.6	1 U	NA	1.6	1 U
Calcium	mg/Kg	5700	5300	4800	4600	NA	4000	5200
Chromium	mg/Kg	210	160	55 U	55 U	NA	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	NA	20 U	20 U
Copper	mg/Kg	58	50	35	36	NA	50	49
Iron	mg/Kg	12000	12000	17000	16000	NA	18000	22000
Lead	mg/Kg	160	58	120	79	NA	210	140

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		AB-11/2-01 11/2/98	AB-11/2-02 11/2/98	AB-11/2-03 12/16/98	AB-11/2-04 12/16/98	AB-11/2-05 DL 12/16/98	AB-11/2-05 12/16/98	AB-11/2-06 12/16/98
Magnesium	mg/Kg	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/Kg	200	250	390	390	NA	440	530
Mercury	mg/Kg	10 U	10 U	10 U	10 U	NA	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	NA	60 U	60 U
Potassium	mg/Kg	8700	11000	10000	9100	NA	9600	9900
Selenium	mg/Kg	7 U	7 U	7 U	7 U	NA	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	NA	4 U	4 U
Sodium	mg/Kg	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/Kg	2 U	2 U	2 U	2 U	NA	2 U	2 U
Vanadium	mg/Kg	43	42	59	60	NA	39	51
Zinc	mg/Kg	57	50	160	120	NA	270	260
Dioxin		NA	NA	NA	NA	NA	NA	NA
2,3,7,8-TCDD	pg/g	NA	NA	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		B'''-01 8/17/98	B'''-02 8/17/98	B'''-03 8/17/98	B''-01 8/13/98	B''-02 8/13/98	B'-01 8/31/98	B'-02 8/31/98	B'-03 8/31/98	B'D-01 8/31/98	B'D-02 8/31/98
Volatile Organic Compounds											
1,1,1-Trichloroethane	ug/Kg	240 U	230 U	260 U	260 U	280 U	260 U	260 U	240 U	260 U	280 U
1,1,2,2-Tetrachloroethane	ug/Kg	240 U	230 U	260 U	260 U	280 U	260 U	260 U	240 U	260 U	280
1,1,2-Trichloroethane	ug/Kg	240 U	230 U	260 U	260 U	280 U	260 U	260 U	240 U	260 U	280 U
1,1-Dichloroethane	ug/Kg	240 U	230 U	260 U	260 U	280 U	260 U	260 U	240 U	260 U	280 U
1,1-Dichloroethene	ug/Kg	240 U	230 U	260 U	260 U	280 U	260 U	260 U	240 U	260 U	280 U
1,2-Dichloroethane	ug/Kg	240 U	230 U	260 U	260 U	280 U	260 U	260 U	240 U	260 U	280 U
1,2-Dichloroethene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	ug/Kg	240 U	230 U	260 U	260 U	280 U	260 U	260 U	240 U	260 U	280 U
2-Butanone	ug/Kg	530 B	570 B	660 B	610 B	750 B	910 B	820 B	780 B	3000 B	1900 B
2-Hexanone	ug/Kg	240 U	230 U	260 U	260 U	280 U	260 U	260 U	240 U	260 U	1800
4-Methyl-2-pentanone	ug/Kg	240 U	230 U	260 U	260 U	280 U	260 U	260 U	240 U	360	12000
Acetone	ug/Kg	9400 B	11000 B	14000 B	8800 B	13000 B	1200 B	1900 B	740 B	3900 B	2000 B
Benzene	ug/Kg	240 U	230 U	260 U	260 U	280 U	260 U	260 U	240 U	260 U	280 U
Bromodichloromethane	ug/Kg	240 U	230 U	260 U	260 U	280 U	260 U	260 U	240 U	260 U	280 U
Bromoform	ug/Kg	240 U	230 U	260 U	260 U	280 U	260 U	260 U	240 U	260 U	280 U
Bromomethane	ug/Kg	240 U	230 U	260 U	260 U	280 U	260 U	260 U	240 U	260 U	280 U
Carbon disulfide	ug/Kg	240 U	230 U	260 U	260 U	280 U	260 U	260 U	240 U	260 U	280 U
Carbon tetrachloride	ug/Kg	240 U	230 U	260 U	260 U	1200	260 U	260 U	240 U	260 U	280 U
Chlorobenzene	ug/Kg	240 U	230 U	260 U	260 U	280 U	260 U	260 U	240 U	260 U	280 U
Chlorodibromomethane	ug/Kg	240 U	230 U	260 U	260 U	280 U	260 U	260 U	240 U	260 U	280 U
Chloroethane	ug/Kg	240 U	230 U	260 U	260 U	280 U	260 U	260 U	240 U	260 U	280 U
Chloroform	ug/Kg	240 U	230 U	260 U	260 U	280 U	260 U	260 U	240 U	260 U	280 U
Chloromethane	ug/Kg	240 U	230 U	260 U	260 U	280 U	260 U	260 U	240 U	260 U	280 U
cis-1,2-Dichloroethene	ug/Kg	240 U	230 U	260 U	260 U	280 U	260 U	260 U	240 U	260 U	280 U
cis-1,3-Dichloropropene	ug/Kg	240 U	230 U	260 U	260 U	280 U	260 U	260 U	240 U	260 U	280 U
Dichloromethane	ug/Kg	3300 B	3100 B	3400 B	1900 B	2300 B	500 B	610 B	360 B	660 B	280 U
Ethylbenzene	ug/Kg	240 U	230 U	260 U	260 U	280 U	260 U	260 U	240 U	260 U	7700
m,p-xylene	ug/Kg	470 U	470 U	520 U	810	560 U	520 U	520 U	480 U	390 J	3300

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		B'''-01 8/17/98	B'''-02 8/17/98	B'''-03 8/17/98	B''-01 8/13/98	B''-02 8/13/98	B'-01 8/31/98	B'-02 8/31/98	B'-03 8/31/98	B'D-01 8/31/98	B'D-02 8/31/98
o-xylene	ug/Kg	240 U	230 U	260 U	260 U	280 U	260 U	260 U	240 U	260 U	280 U
Styrene	ug/Kg	240 U	230 U	260 U	260 U	280 U	260 U	260 U	240 U	260 U	280 U
Tetrachloroethene	ug/Kg	240 U	230 U	260 U	260 U	280 U	260 U	260 U	240 U	270	280 U
Toluene	ug/Kg	240 U	230 U	260 U	260 U	280 U	400	260 U	740	310	140000
trans-1,2-Dichloroethene	ug/Kg	240 U	230 U	260 U	260 U	280 U	260 U	260 U	240 U	260 U	280 U
trans-1,3-Dichloropropene	ug/Kg	240 U	230 U	260 U	260 U	280 U	260 U	260 U	240 U	260 U	280 U
Trichloroethene	ug/Kg	240 U	230 U	260 U	260 U	280 U	260 U	260 U	240 U	260 U	280 U
Vinyl chloride	ug/Kg	240 U	230 U	260 U	260 U	280 U	260 U	260 U	240 U	260 U	280 U
Xylene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Semi-Volatile Organic Compounds											
1,2,4-Trichlorobenzene	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
1,2-Dichlorobenzene	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
1,3-Dichlorobenzene	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
1,4-Dichlorobenzene	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
2,2'-oxybis(1-Chloropropane)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
2,4,6-Trichlorophenol	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
2,4-Dichlorophenol	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
2,4-Dimethylphenol	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
2,4-Dinitrophenol	ug/Kg	5300 U	NA	5200 U	NA	5800 U	5400 U	5600 U	5500 U	5400 U	65000 U
2,4-Dinitrotoluene	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
2,6-Dinitrotoluene	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
2-Chloronaphthalene	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
2-Chlorophenol	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
2-Methylnaphthalene	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
2-Methylphenol {o-Cresol}	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
2-Nitroaniline	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
2-Nitrophenol	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
3,3'-Dichlorobenzidine	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		B'''-01 8/17/98	B'''-02 8/17/98	B'''-03 8/17/98	B''-01 8/13/98	B''-02 8/13/98	B'-01 8/31/98	B'-02 8/31/98	B'-03 8/31/98	B'D-01 8/31/98	B'D-02 8/31/98
3-Nitroaniline	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
4,6-Dinitro-o-cresol	ug/Kg	530 U	NA	520 U	NA	580 U	540 U	560 U	550 U	540 U	6500 U
4-Bromophenyl-phenylether	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
4-Chloro-3-methylphenol	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
4-Chloroaniline	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
4-Chlorophenyl-phenylether	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
4-Methylphenol {p-Cresol}	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
4-Nitroaniline	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
4-Nitrophenol	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
Acenaphthene	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
Acenaphthylene	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
Anthracene	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
Benzo(a)anthracene	ug/Kg	260 U	NA	260 U	NA	860	270 U	280 U	230 J	270 U	3200 U
Benzo(a)pyrene	ug/Kg	260 U	NA	260 U	NA	1200	270 U	190 J	580	270 U	3200 U
Benzo(b)fluoranthene	ug/Kg	260 U	NA	260 U	NA	1700	270 U	280 U	270 U	270 U	3200 U
Benzo(ghi)perylene	ug/Kg	260 U	NA	260 U	NA	900	270 U	280 U	430	270 U	3200 U
Benzo(k)fluoranthene	ug/Kg	260 U	NA	260 U	NA	1500	230 J	410	1000	270 U	3200 U
bis(2-Chloroethoxy)methane	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
bis(2-Chloroethyl)ether	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
bis(2-chloroisopropyl)ether	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
bis(2-Ethylhexyl)phthalate	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
Butylbenzyl phthalate	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
Carbazole	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	ug/Kg	260 U	NA	260 U	NA	1000	270 U	170 J	260 J	270 U	3200 U
Di-n-butyl phthalate	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
Di-n-octyl phthalate	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
Dibenzo(a,h)anthracene	ug/Kg	260 U	NA	260 U	NA	210 J	270 U	280 U	270 U	270 U	3200 U
Dibenzofuran	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
Diethylphthalate	ug/Kg	270 B	NA	210 JB	NA	290 U	270 U	280 U	270 U	270 U	3200 U
Dimethylphthalate	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U

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NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		B'''-01 8/17/98	B'''-02 8/17/98	B'''-03 8/17/98	B''-01 8/13/98	B''-02 8/13/98	B'-01 8/31/98	B'-02 8/31/98	B'-03 8/31/98	B'D-01 8/31/98	B'D-02 8/31/98
Fluoranthene	ug/Kg	260 U	NA	190 J	NA	1900	270 U	310	520	270 U	3200 U
Fluorene	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
Hexachloro-1,3-butadiene	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
Hexachlorobenzene	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
Hexachlorocyclopentadiene	ug/Kg	260 U	NA	260 U	NA	290 U	540 U	560 U	550 U	540 U	6500 U
Hexachloroethane	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
Indeno(1,2,3-cd)pyrene	ug/Kg	260 U	NA	260 U	NA	940	270 U	280 U	390	270 U	3200 U
Isophorone	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
N-Nitrosodi-n-propylamine	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
N-Nitrosodiphenylamine	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
Naphthalene	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
Nitrobenzene	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
Pentachlorophenol	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
Phenanthrene	ug/Kg	260 U	NA	260 U	NA	410	270 U	280 U	270 U	270 U	3200 U
Phenol	ug/Kg	260 U	NA	260 U	NA	290 U	270 U	280 U	270 U	270 U	3200 U
Pyrene	ug/Kg	260 U	NA	140 J	NA	1400	270 U	200 J	410	270 U	3200 U
Metals											
Aluminum	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Antimony	mg/Kg	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Arsenic	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Barium	mg/Kg	120	160	170	200	170	170	170	150	120	170
Beryllium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium	mg/Kg	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Calcium	mg/Kg	3500	2600	7100	4900	4700	9100	7900	6500	1700	1800
Chromium	mg/Kg	140	77	100	57	140	110	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	120	36	73	70	120	35	40	31	20 U	20 U
Iron	mg/Kg	13000	14000	18000	15000	19000	20000	21000	15000	4300	2500
Lead	mg/Kg	52	25	110	96	180	78	72	88	11	28

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Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		B'''-01 8/17/98	B'''-02 8/17/98	B'''-03 8/17/98	B''-01 8/13/98	B''-02 8/13/98	B'-01 8/31/98	B'-02 8/31/98	B'-03 8/31/98	B'D-01 8/31/98	B'D-02 8/31/98
Magnesium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/Kg	470	590	830	320	260	560	520	420	30 U	30 U
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	9600	10000	11000	8000	10000	9200	9300	9900	12000	11000
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U
Sodium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/Kg	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	42	41	50	52	62	56	59	54	31	50
Zinc	mg/Kg	29	22	55	72 U	48	83	120	62	11 U	11 U
Dioxin		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,3,7,8-TCDD	pg/g	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		B'D-03 8/31/98	B-01 8/12/98	B-02 8/12/98	B-03 8/12/98	B-04 8/12/98	B-05 8/12/98	B-06 8/12/98	B-07 8/12/98	B-08 8/12/98	B-09 8/12/98
Volatile Organic Compounds											
1,1,1-Trichloroethane	ug/Kg	330 U	240 U	260 U	280 U	250 U	250 U	250 U	310 U	310 U	280 U
1,1,2,2-Tetrachloroethane	ug/Kg	330 U	240 U	260 U	280 U	250 U	250 U	250 U	310 U	310 U	280 U
1,1,2-Trichloroethane	ug/Kg	330 U	240 U	260 U	280 U	250 U	250 U	250 U	310 U	310 U	280 U
1,1-Dichloroethane	ug/Kg	330 U	240 U	260 U	280 U	250 U	250 U	250 U	310 U	310 U	280 U
1,1-Dichloroethene	ug/Kg	330 U	240 U	260 U	280 U	250 U	250 U	250 U	310 U	310 U	280 U
1,2-Dichloroethane	ug/Kg	330 U	240 U	260 U	280 U	250 U	250 U	250 U	310	310 U	280 U
1,2-Dichloroethene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	ug/Kg	330 U	240 U	260 U	280 U	250 U	250 U	250 U	310 U	310 U	280 U
2-Butanone	ug/Kg	470 B	660 B	780 B	1000 B	670 B	700 B	680 B	950 B	980 B	500 B
2-Hexanone	ug/Kg	620	240 U	260 U	280 U	250 U	250 U	250 U	310 U	310 U	280 U
4-Methyl-2-pentanone	ug/Kg	760	240 U	260 U	280 U	250 U	250 U	250 U	310 U	310 U	280 U
Acetone	ug/Kg	2100 B	21000 B	26000 B	31000 B	21000 B	19000 B	22000 B	38000 B	30000 B	16000 B
Benzene	ug/Kg	330 U	240 U	260 U	280 U	250 U	250 U	250 U	310 U	310 U	280 U
Bromodichloromethane	ug/Kg	330 U	240 U	260 U	280 U	250 U	250 U	250 U	310 U	310 U	280 U
Bromoform	ug/Kg	330 U	240 U	260 U	280 U	250 U	250 U	250 U	310 U	310 U	280 U
Bromomethane	ug/Kg	330 U	240 U	260 U	280 U	250 U	250 U	250 U	310 U	310 U	280 U
Carbon disulfide	ug/Kg	330 U	240 U	260 U	280 U	250 U	250 U	250 U	310 U	310 U	280 U
Carbon tetrachloride	ug/Kg	330 U	240 U	260 U	280 U	250 U	250 U	250 U	310 U	420	390
Chlorobenzene	ug/Kg	330 U	240 U	260 U	280 U	250 U	250 U	250 U	310 U	310 U	280 U
Chlorodibromomethane	ug/Kg	330 U	240 U	260 U	280 U	250 U	250 U	250 U	310 U	310 U	280 U
Chloroethane	ug/Kg	330 U	240 U	260 U	280 U	250 U	250 U	250 U	310 U	310 U	280 U
Chloroform	ug/Kg	330 U	240 U	260 U	280 U	250 U	250 U	250 U	310 U	310 U	280 U
Chloromethane	ug/Kg	330 U	240 U	260 U	280 U	250 U	250 U	250 U	310 U	310 U	280 U
cis-1,2-Dichloroethene	ug/Kg	330 U	240 U	260 U	280 U	250 U	250 U	250 U	310 U	310 U	280 U
cis-1,3-Dichloropropene	ug/Kg	330 U	240 U	260 U	280 U	250 U	250 U	250 U	310 U	310 U	280 U
Dichloromethane	ug/Kg	400 B	7600 B	8600 B	9900 B	8500 B	6800 B	7000 B	11000 B	10000 B	7000 B
Ethylbenzene	ug/Kg	9400	240 U	260 U	280 U	250 U	250 U	250 U	310 U	310 U	280 U
m,p-xylene	ug/Kg	24000	990	290 J	560 U	510 U	500 U	510 U	400 J	630 U	550 U

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Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		B'D-03	B-01	B-02	B-03	B-04	B-05	B-06	B-07	B-08	B-09
		8/31/98	8/12/98	8/12/98	8/12/98	8/12/98	8/12/98	8/12/98	8/12/98	8/12/98	8/12/98
o-xylene	ug/Kg	2100	240 U	260 U	280 U	250 U	250 U	250 U	310 U	310 U	280 U
Styrene	ug/Kg	330 U	240 U	260 U	280 U	250 U	250 U	250 U	310 U	310 U	280 U
Tetrachloroethene	ug/Kg	1700	240 U	260 U	280 U	250 U	250 U	250 U	310 U	340	290
Toluene	ug/Kg	91000	1000 B	420 B	340 B	310 B	250 U	250 U	830 B	410 B	280 U
trans-1,2-Dichloroethene	ug/Kg	330 U	240 U	260 U	280 U	250 U	250 U	250 U	310 U	310 U	280 U
trans-1,3-Dichloropropene	ug/Kg	330 U	240 U	260 U	280 U	250 U	250 U	250 U	310 U	310 U	280 U
Trichloroethene	ug/Kg	330 U	240 U	260 U	280 U	250 U	250 U	250 U	310 U	310 U	280 U
Vinyl chloride	ug/Kg	330 U	240 U	260 U	280 U	250 U	250 U	250 U	310 U	310 U	280 U
Xylene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Semi-Volatile Organic Compounds											
1,2,4-Trichlorobenzene	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
1,2-Dichlorobenzene	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
1,3-Dichlorobenzene	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
1,4-Dichlorobenzene	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
2,2'-oxybis(1-Chloropropane)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
2,4,6-Trichlorophenol	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
2,4-Dichlorophenol	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
2,4-Dimethylphenol	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
2,4-Dinitrophenol	ug/Kg	60000 U	53000 U	NA	5300 U	NA	52000 U	NA	61000 U	NA	57000 U
2,4-Dinitrotoluene	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
2,6-Dinitrotoluene	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
2-Chloronaphthalene	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
2-Chlorophenol	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
2-Methylnaphthalene	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
2-Methylphenol (o-Cresol)	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
2-Nitroaniline	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
2-Nitrophenol	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
3,3'-Dichlorobenzidine	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U

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NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		B'D-03	B-01	B-02	B-03	B-04	B-05	B-06	B-07	B-08	B-09
		8/31/98	8/12/98	8/12/98	8/12/98	8/12/98	8/12/98	8/12/98	8/12/98	8/12/98	8/12/98
3-Nitroaniline	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
4,6-Dinitro-o-cresol	ug/Kg	6000 U	5300 U	NA	530 U	NA	5200 U	NA	6100 U	NA	5700 U
4-Bromophenyl-phenylether	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
4-Chloro-3-methylphenol	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
4-Chloroaniline	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
4-Chlorophenyl-phenylether	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
4-Methylphenol {p-Cresol}	ug/Kg	5900	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
4-Nitroaniline	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
4-Nitrophenol	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
Acenaphthene	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
Acenaphthylene	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
Anthracene	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
Benzo(a)anthracene	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
Benzo(a)pyrene	ug/Kg	2000 J	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
Benzo(b)fluoranthene	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
Benzo(ghi)perylene	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
Benzo(k)fluoranthene	ug/Kg	3700	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
bis(2-Chloroethoxy)methane	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
bis(2-Chloroethyl)ether	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
bis(2-chloroisopropyl)ether	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
bis(2-Ethylhexyl)phthalate	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
Butylbenzyl phthalate	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
Carbazole	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
Di-n-butyl phthalate	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
Di-n-octyl phthalate	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
Dibenzo(a,h)anthracene	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
Dibenzofuran	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
Diethylphthalate	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
Dimethylphthalate	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		B'D-03	B-01	B-02	B-03	B-04	B-05	B-06	B-07	B-08	B-09
		8/31/98	8/12/98	8/12/98	8/12/98	8/12/98	8/12/98	8/12/98	8/12/98	8/12/98	8/12/98
Fluoranthene	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
Fluorene	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
Hexachloro-1,3-butadiene	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
Hexachlorobenzene	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
Hexachlorocyclopentadiene	ug/Kg	6000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
Hexachloroethane	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
Indeno(1,2,3-cd)pyrene	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
Isophorone	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
N-Nitrosodi-n-propylamine	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
N-Nitrosodiphenylamine	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
Naphthalene	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
Nitrobenzene	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
Pentachlorophenol	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
Phenanthrene	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
Phenol	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
Pyrene	ug/Kg	3000 U	2600 U	NA	270 U	NA	2600 U	NA	3000 U	NA	2800 U
Metals											
Aluminum	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Antimony	mg/Kg	5 U	NA	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Arsenic	mg/Kg	10 U	NA	14	10 U	10 U	10 U	10 U	13	18	10 U
Barium	mg/Kg	210	NA	110	100	83	160	150	93	130	130
Beryllium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium	mg/Kg	1 U	NA	1 U	1 U	1 U	1 U	1 U	1 U	1.3	1.2
Calcium	mg/Kg	11000	NA	4100	5100	2800	3800	3300	3800	5800	2600
Chromium	mg/Kg	420	NA	94	55 U	55 U	55 U	55 U	55 U	55 U	180
Cobalt	mg/Kg	20 U	NA	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	1000	NA	27	20 U	30	56	20 U	20	29	33
Iron	mg/Kg	20000	NA	17000	16000	14000	15000	17000	16000	17000	15000
Lead	mg/Kg	730	NA	29	18	57	120	15	25	25	92

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		B'D-03	B-01	B-02	B-03	B-04	B-05	B-06	B-07	B-08	B-09
		8/31/98	8/12/98	8/12/98	8/12/98	8/12/98	8/12/98	8/12/98	8/12/98	8/12/98	8/12/98
Magnesium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/Kg	2200	NA	540	490	570	400	490	1300	460	290
Mercury	mg/Kg	10 U	NA	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	NA	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	5300	NA	13000	11000	9500	8500	11000	8900	8600	8800
Selenium	mg/Kg	7 U	NA	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	NA	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U
Sodium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/Kg	2 U	NA	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	110	NA	50	53	44	46	50	44	50	40
Zinc	mg/Kg	200	NA	31	37	89	76	48	61	58	39
Dioxin		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,3,7,8-TCDD	pg/g	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		B-10 8/12/98	B-11 8/12/98	B-12 8/12/98	B-13 8/12/98	B-14 8/13/98	B-15 8/13/98	B-16 8/13/98	B-22 8/25/98	B-23 8/25/98	B-24 8/25/98
Volatile Organic Compounds											
1,1,1-Trichloroethane	ug/Kg	240 U	250 U	320 U	350 U	260 U	250 U	240 U	240 U	240 U	280 U
1,1,2,2-Tetrachloroethane	ug/Kg	240 U	250 U	320 U	350 U	260 U	250 U	240 U	240 U	240 U	280 U
1,1,2-Trichloroethane	ug/Kg	240 U	250 U	320 U	350 U	260 U	250 U	240 U	240 U	240 U	280 U
1,1-Dichloroethane	ug/Kg	240 U	250 U	320 U	350 U	260 U	250 U	240 U	240 U	240 U	280 U
1,1-Dichloroethene	ug/Kg	240 U	250 U	320 U	350 U	260 U	250 U	240 U	240 U	240 U	280 U
1,2-Dichloroethane	ug/Kg	390	250 U	320 U	350 U	260 U	250 U	240 U	240 U	240 U	280 U
1,2-Dichloroethene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	ug/Kg	240 U	250 U	320 U	350 U	260 U	250 U	240 U	240 U	240 U	280 U
2-Butanone	ug/Kg	430 B	440 B	320 U	350 U	720 B	670 B	740 B	490 B	450 B	530 B
2-Hexanone	ug/Kg	240 U	250 U	320 U	350 U	260 U	250 U	240 U	240 U	240 U	280 U
4-Methyl-2-pentanone	ug/Kg	240 U	250 U	320 U	350 U	260 U	250 U	240 U	240 U	240 U	280 U
Acetone	ug/Kg	14000 B	14000 B	12000 B	18000 B	9200 B	8000 B	12000 B	4000 B	3500 B	2000 B
Benzene	ug/Kg	240 U	250 U	320 U	350 U	260 U	250 U	240 U	240 U	240 U	280 U
Bromodichloromethane	ug/Kg	240 U	250 U	320 U	350 U	260 U	250 U	240 U	240 U	240 U	280 U
Bromoform	ug/Kg	240 U	250 U	320 U	350 U	260 U	250 U	240 U	240 U	240 U	280 U
Bromomethane	ug/Kg	240 U	250 U	320 U	350 U	260 U	250 U	240 U	240 U	240 U	280 U
Carbon disulfide	ug/Kg	240 U	250 U	320 U	350 U	260 U	250 U	240 U	240 U	240 U	280 U
Carbon tetrachloride	ug/Kg	650	460	320 U	350 U	260 U	250 U	240 U	240 U	240 U	280 U
Chlorobenzene	ug/Kg	240 U	250 U	320 U	350 U	260 U	250 U	240 U	240 U	240 U	280 U
Chlorodibromomethane	ug/Kg	240 U	250 U	320 U	350 U	260 U	250 U	240 U	240 U	240 U	280 U
Chloroethane	ug/Kg	240 U	250 U	320 U	350 U	260 U	250 U	240 U	240 U	240 U	280 U
Chloroform	ug/Kg	240 U	250 U	320 U	350 U	260 U	250 U	240 U	240 U	240 U	280 U
Chloromethane	ug/Kg	240 U	250 U	320 U	350 U	260 U	250 U	240 U	240 U	240 U	280 U
cis-1,2-Dichloroethene	ug/Kg	240 U	250 U	320 U	350 U	260 U	250 U	240 U	240 U	240 U	280 U
cis-1,3-Dichloropropene	ug/Kg	240 U	250 U	320 U	350 U	260 U	250 U	240 U	240 U	240 U	280 U
Dichloromethane	ug/Kg	7000 B	7200 B	6000 B	7400 B	1900 B	1900 B	2400 B	240 U	240 U	280 U
Ethylbenzene	ug/Kg	240 U	250 U	320 U	350 U	260 U	250 U	240 U	240 U	240 U	280 U
m,p-xylene	ug/Kg	490 U	370 J	370 J	700 U	520 U	500 U	490 U	470 U	480 U	560 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		B-10	B-11	B-12	B-13	B-14	B-15	B-16	B-22	B-23	B-24
		8/12/98	8/12/98	8/12/98	8/12/98	8/13/98	8/13/98	8/13/98	8/25/98	8/25/98	8/25/98
o-xylene	ug/Kg	240 U	250 U	320 U	350 U	260 U	250 U	240 U	240 U	240 U	280 U
Styrene	ug/Kg	240 U	250 U	320 U	350 U	260 U	250 U	240 U	240 U	240 U	280 U
Tetrachloroethene	ug/Kg	310	250 U	320 U	350 U	260 U	250 U	240 U	240 U	240 U	280 U
Toluene	ug/Kg	370 B	690 B	1200 B	650 B	260 U	250 U	240 U	320	240 U	280 U
trans-1,2-Dichloroethene	ug/Kg	240 U	250 U	320 U	350 U	260 U	250 U	240 U	240 U	240 U	280 U
trans-1,3-Dichloropropene	ug/Kg	240 U	250 U	320 U	350 U	260 U	250 U	240 U	240 U	240 U	280 U
Trichloroethene	ug/Kg	240 U	250 U	320 U	350 U	260 U	250 U	240 U	240 U	240 U	280 U
Vinyl chloride	ug/Kg	240 U	250 U	320 U	350 U	260 U	250 U	240 U	240 U	240 U	280 U
Xylene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Semi-Volatile Organic Compounds											
1,2,4-Trichlorobenzene	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
1,2-Dichlorobenzene	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
1,3-Dichlorobenzene	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
1,4-Dichlorobenzene	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
2,2'-oxybis(1-Chloropropane)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
2,4,6-Trichlorophenol	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
2,4-Dichlorophenol	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
2,4-Dimethylphenol	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
2,4-Dinitrophenol	ug/Kg	NA	56000 U	NA	58000 U	NA	5400 U	NA	56000 U	5200 U	5400 U
2,4-Dinitrotoluene	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
2,6-Dinitrotoluene	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
2-Chloronaphthalene	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
2-Chlorophenol	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
2-Methylnaphthalene	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
2-Methylphenol {o-Cresol}	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
2-Nitroaniline	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
2-Nitrophenol	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
3,3'-Dichlorobenzidine	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		B-10	B-11	B-12	B-13	B-14	B-15	B-16	B-22	B-23	B-24
		8/12/98	8/12/98	8/12/98	8/12/98	8/13/98	8/13/98	8/13/98	8/25/98	8/25/98	8/25/98
3-Nitroaniline	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
4,6-Dinitro-o-cresol	ug/Kg	NA	5600 U	NA	5800 U	NA	540 U	NA	5600 U	520 U	540 U
4-Bromophenyl-phenylether	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
4-Chloro-3-methylphenol	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
4-Chloroaniline	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
4-Chlorophenyl-phenylether	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
4-Methylphenol {p-Cresol}	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
4-Nitroaniline	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
4-Nitrophenol	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
Acenaphthene	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
Acenaphthylene	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
Anthracene	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
Benzo(a)anthracene	ug/Kg	NA	2800 U	NA	2900 U	NA	260 J	NA	2800 U	260 U	140 J
Benzo(a)pyrene	ug/Kg	NA	2800 U	NA	2900 U	NA	510	NA	2800 U	260 U	210 J
Benzo(b)fluoranthene	ug/Kg	NA	2800 U	NA	2900 U	NA	460	NA	2800 U	200 J	490
Benzo(ghi)perylene	ug/Kg	NA	2800 U	NA	2900 U	NA	650	NA	2800 U	260 U	200 J
Benzo(k)fluoranthene	ug/Kg	NA	2800 U	NA	2900 U	NA	430	NA	2800 U	260 U	270 U
bis(2-Chloroethoxy)methane	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
bis(2-Chloroethyl)ether	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
bis(2-chloroisopropyl)ether	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	140 J
Butylbenzyl phthalate	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
Carbazole	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	ug/Kg	NA	2800 U	NA	2900 U	NA	250 J	NA	2800 U	260 U	190 J
Di-n-butyl phthalate	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
Di-n-octyl phthalate	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
Dibenzo(a,h)anthracene	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
Dibenzofuran	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
Diethylphthalate	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	180 JB
Dimethylphthalate	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		B-10	B-11	B-12	B-13	B-14	B-15	B-16	B-22	B-23	B-24
		8/12/98	8/12/98	8/12/98	8/12/98	8/13/98	8/13/98	8/13/98	8/25/98	8/25/98	8/25/98
Fluoranthene	ug/Kg	NA	2800 U	NA	2900 U	NA	440	NA	2800 U	170 J	320
Fluorene	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
Hexachloro-1,3-butadiene	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
Hexachlorobenzene	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
Hexachlorocyclopentadiene	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	5600 U	520 U	540 U
Hexachloroethane	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	NA	2800 U	NA	2900 U	NA	530	NA	2800 U	260 U	180 J
Isophorone	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
N-Nitrosodi-n-propylamine	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
N-Nitrosodiphenylamine	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
Naphthalene	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
Nitrobenzene	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
Pentachlorophenol	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
Phenanthrene	ug/Kg	NA	2800 U	NA	2900 U	NA	270 U	NA	2800 U	260 U	160 J
Phenol	ug/Kg	NA	2600 J	NA	2900 U	NA	270 U	NA	2800 U	260 U	270 U
Pyrene	ug/Kg	NA	2800 U	NA	2900 U	NA	310	NA	2800 U	260 U	210 J
Metals											
Aluminum	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Antimony	mg/Kg	5 U	5 U	NA	5 U	5 U	5 U	5 U	5 U	5 U	7.8
Arsenic	mg/Kg	10 U	10 U	NA	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Barium	mg/Kg	160	150	NA	160	130	160	150	240	180	110
Beryllium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium	mg/Kg	2.3	1.6	NA	1.9	1 U	1.2	1 U	1 U	1 U	1 U
Calcium	mg/Kg	3400	5100	NA	3300	2900	4100	3800	14000	5700	4600
Chromium	mg/Kg	110	57	NA	110	76	55 U	55 U	1200	100	110
Cobalt	mg/Kg	20 U	20 U	NA	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	37	120	NA	70	34	28	45	59	57	54
Iron	mg/Kg	19000	23000	NA	17000	15000	18000	14000	14000	19000	16000
Lead	mg/Kg	54	170	NA	140	65	50	90	420	150	110

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table A-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		B-10	B-11	B-12	B-13	B-14	B-15	B-16	B-22	B-23	B-24
		8/12/98	8/12/98	8/12/98	8/12/98	8/13/98	8/13/98	8/13/98	8/25/98	8/25/98	8/25/98
Magnesium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/Kg	530	580	NA	360	320	730	460	620	550	680
Mercury	mg/Kg	10 U	10 U	NA	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	NA	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	12000	9900	NA	11000	11000	12000	10000	12000	9300	8200
Selenium	mg/Kg	7 U	7 U	NA	7 U	7 U	7 U	7 U	7 U	7 U	7.5
Silver	mg/Kg	4 U	4 U	NA	4 U	4 U	4 U	4 U	4 U	4 U	4 U
Sodium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/Kg	2 U	2 U	NA	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	44	48	NA	37	39	56	49	52	65	45
Zinc	mg/Kg	49	170	NA	91	46	46	44	40	92	88
Dioxin		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,3,7,8-TCDD	pg/g	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		B-25 8/25/98	B-25 8/26/98	B-26 8/25/98	B-27 8/25/98	B-28 8/25/98	B-40 11/2/98	B-41 BDUP 11/2/98	B-41 11/2/98	BA-01 8/18/98
Volatile Organic Compounds										
1,1,1-Trichloroethane	ug/Kg	230 U	270 U	220 U	250 U	290 U	290 U	260 U	320 U	NA
1,1,2,2-Tetrachloroethane	ug/Kg	230 U	270 U	220 U	250 U	290 U	290 U	260 U	320 U	NA
1,1,2-Trichloroethane	ug/Kg	230 U	270 U	220 U	250 U	290 U	290 U	260 U	320 U	NA
1,1-Dichloroethane	ug/Kg	230 U	270 U	220 U	250 U	290 U	290 U	260 U	320 U	NA
1,1-Dichloroethene	ug/Kg	230 U	270 U	220 U	250 U	290 U	290 U	260 U	320 U	NA
1,2-Dichloroethane	ug/Kg	230 U	270 U	220 U	250 U	290 U	290 U	260 U	320 U	NA
1,2-Dichloroethene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	ug/Kg	230 U	270 U	220 U	250 U	290 U	290 U	260 U	320 U	NA
2-Butanone	ug/Kg	730 B	1200 B	1200 B	420 B	390 B	800 B	580 B	660 B	NA
2-Hexanone	ug/Kg	230 U	270 U	220 U	250 U	290 U	290 U	260 U	320 U	NA
4-Methyl-2-pentanone	ug/Kg	230 U	500	220 U	250 U	290 U	290 U	260 U	320 U	NA
Acetone	ug/Kg	4800 B	1300 B	3400 B	700 B	410 B	290 U	260 U	320 U	NA
Benzene	ug/Kg	230 U	270 U	220 U	250 U	290 U	290 U	260 U	320 U	NA
Bromodichloromethane	ug/Kg	230 U	270 U	220 U	250 U	290 U	290 U	260 U	320 U	NA
Bromoform	ug/Kg	230 U	270 U	220 U	250 U	290 U	290 U	260 U	320 U	NA
Bromomethane	ug/Kg	230 U	270 U	220 U	250 U	290 U	290 U	260 U	320 U	NA
Carbon disulfide	ug/Kg	230 U	270 U	220 U	250 U	290 U	290 U	260 U	320 U	NA
Carbon tetrachloride	ug/Kg	230 U	270 U	220 U	250 U	290 U	290 U	260 U	320 U	NA
Chlorobenzene	ug/Kg	230 U	270 U	220 U	250 U	290 U	290 U	260 U	320 U	NA
Chlorodibromomethane	ug/Kg	230 U	270 U	220 U	250 U	290 U	290 U	260 U	320 U	NA
Chloroethane	ug/Kg	230 U	270 U	220 U	250 U	290 U	290 U	260 U	320 U	NA
Chloroform	ug/Kg	230 U	270 U	220 U	250 U	290 U	290 U	260 U	320 U	NA
Chloromethane	ug/Kg	230 U	270 U	220 U	250 U	290 U	290 U	260 U	320 U	NA
cis-1,2-Dichloroethene	ug/Kg	230 U	270 U	220 U	250 U	290 U	290 U	260 U	320 U	NA
cis-1,3-Dichloropropene	ug/Kg	230 U	270 U	220 U	250 U	290 U	290 U	260 U	320 U	NA
Dichloromethane	ug/Kg	740 B	270 U	270 B	250 U	290 U	290 U	260 U	320 U	NA
Ethylbenzene	ug/Kg	230 U	270 U	220 U	250 U	290 U	290 U	260 U	320 U	NA
m,p-xylene	ug/Kg	470 U	540 U	290 J	250 J	570 U	590 U	530 U	640 U	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		B-25 8/25/98	B-25 8/26/98	B-26 8/25/98	B-27 8/25/98	B-28 8/25/98	B-40 11/2/98	B-41 BDUP 11/2/98	B-41 11/2/98	BA-01 8/18/98
o-xylene	ug/Kg	230 U	270 U	220 U	250 U	290 U	290 U	260 U	320 U	NA
Styrene	ug/Kg	230 U	270 U	220 U	250 U	290 U	290 U	260 U	320 U	NA
Tetrachloroethene	ug/Kg	230 U	270 U	220 U	250 U	290 U	290 U	260 U	320 U	NA
Toluene	ug/Kg	230 U	270 U	220 U	250 U	290 U	290 U	260 U	320 U	NA
trans-1,2-Dichloroethene	ug/Kg	230 U	270 U	220 U	250 U	290 U	290 U	260 U	320 U	NA
trans-1,3-Dichloropropene	ug/Kg	230 U	270 U	220 U	250 U	290 U	290 U	260 U	320 U	NA
Trichloroethene	ug/Kg	230 U	270 U	220 U	250 U	290 U	290 U	260 U	320 U	NA
Vinyl chloride	ug/Kg	230 U	270 U	220 U	250 U	290 U	290 U	260 U	320 U	NA
Xylene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA
Semi-Volatile Organic Compounds										
1,2,4-Trichlorobenzene	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
1,2-Dichlorobenzene	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
1,3-Dichlorobenzene	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
1,4-Dichlorobenzene	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
2,2'-oxybis(1-Chloropropane)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	2800 U
2,4,5-Trichlorophenol	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
2,4,6-Trichlorophenol	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
2,4-Dichlorophenol	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
2,4-Dimethylphenol	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
2,4-Dinitrophenol	ug/Kg	NA	53000 U	5100 U	53000 U	53000 U	5500 U	5400 U	5400 U	14000 U
2,4-Dinitrotoluene	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
2,6-Dinitrotoluene	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
2-Chloronaphthalene	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
2-Chlorophenol	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
2-Methylnaphthalene	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
2-Methylphenol (o-Cresol)	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
2-Nitroaniline	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	14000 U
2-Nitrophenol	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
3,3'-Dichlorobenzidine	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	5700 U

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NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		B-25 8/25/98	B-25 8/26/98	B-26 8/25/98	B-27 8/25/98	B-28 8/25/98	B-40 11/2/98	B-41 BDUP 11/2/98	B-41 11/2/98	BA-01 8/18/98
3-Nitroaniline	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	14000 U
4,6-Dinitro-o-cresol	ug/Kg	NA	5300 U	510 U	5300 U	5300 U	550 U	540 U	540 U	14000 U
4-Bromophenyl-phenylether	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
4-Chloro-3-methylphenol	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
4-Chloroaniline	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
4-Chlorophenyl-phenylether	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
4-Methylphenol {p-Cresol}	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
4-Nitroaniline	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	14000 U
4-Nitrophenol	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	14000 U
Acenaphthene	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
Acenaphthylene	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
Anthracene	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
Benzo(a)anthracene	ug/Kg	NA	2700 U	260 U	4100	2600 U	270 U	270 U	270 U	770 J
Benzo(a)pyrene	ug/Kg	NA	2700 U	260 U	4000	2600 U	270 U	270 U	270 U	710 J
Benzo(b)fluoranthene	ug/Kg	NA	2700 U	260 U	6400	2600 U	270 U	270 U	270 U	780 J
Benzo(ghi)perylene	ug/Kg	NA	2700 U	260 U	2800	2600 U	270 U	270 U	270 U	2800 U
Benzo(k)fluoranthene	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	920 J
bis(2-Chloroethoxy)methane	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
bis(2-Chloroethyl)ether	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
bis(2-chloroisopropyl)ether	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	NA
bis(2-Ethylhexyl)phthalate	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
Butylbenzyl phthalate	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
Carbazole	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	2800 U
Chrysene	ug/Kg	NA	2700 U	260 U	4200	2600 U	270 U	270 U	270 U	910 J
Di-n-butyl phthalate	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
Di-n-octyl phthalate	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
Dibenzo(a,h)anthracene	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
Dibenzofuran	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
Diethylphthalate	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
Dimethylphthalate	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		B-25 8/25/98	B-25 8/26/98	B-26 8/25/98	B-27 8/25/98	B-28 8/25/98	B-40 11/2/98	B-41 BDUP 11/2/98	B-41 11/2/98	BA-01 8/18/98
Fluoranthene	ug/Kg	NA	2700 U	260 U	7900	2600 U	270 U	270 U	270 U	1500 J
Fluorene	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
Hexachloro-1,3-butadiene	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
Hexachlorobenzene	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
Hexachlorocyclopentadiene	ug/Kg	NA	5300 U	510 U	5300 U	5300 U	270 U	270 U	270 U	2800 U
Hexachloroethane	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
Indeno(1,2,3-cd)pyrene	ug/Kg	NA	2700 U	260 U	2600 J	2600 U	270 U	270 U	270 U	320 J
Isophorone	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
N-Nitrosodi-n-propylamine	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
N-Nitrosodiphenylamine	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
Naphthalene	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
Nitrobenzene	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
Pentachlorophenol	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	14000 U
Phenanthrene	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	520 J
Phenol	ug/Kg	NA	2700 U	260 U	2700 U	2600 U	270 U	270 U	270 U	2800 U
Pyrene	ug/Kg	NA	2700 U	260 U	5600	2600 U	270 U	270 U	270 U	1600 J
Metals										
Aluminum	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	2200
Antimony	mg/Kg	NA	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1.1 U
Arsenic	mg/Kg	NA	10 U	10 U	10 U	10 U	10 U	14	10 U	1.5
Barium	mg/Kg	NA	160	160	150	140	130	140	140	25.1
Beryllium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	0.16 U
Cadmium	mg/Kg	NA	1 U	1 U	1.6	1 U	1 U	2.3	1 U	0.07 U
Calcium	mg/Kg	NA	6500	12000	5900	7100	4200	4300	3700	871
Chromium	mg/Kg	NA	82	55 U	55 U	55 U	100	55 U	55 U	12.8
Cobalt	mg/Kg	NA	20 U	20 U	20 U	20 U	20 U	20 U	20 U	2.5
Copper	mg/Kg	NA	26	52	90	110	59	20	37	12.8
Iron	mg/Kg	NA	15000	18000	18000	18000	12000	15000	14000	4640
Lead	mg/Kg	NA	73	69	170	180	39	24	29	18.2

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		B-25 8/25/98	B-25 8/26/98	B-26 8/25/98	B-27 8/25/98	B-28 8/25/98	B-40 11/2/98	B-41 BDUP 11/2/98	B-41 11/2/98	BA-01 8/18/98
Magnesium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	954
Manganese	mg/Kg	NA	360	400	680	720	490	370	420	199
Mercury	mg/Kg	NA	10 U	10 U	10 U	10 U	10 U	10 U	10 U	NA
Nickel	mg/Kg	NA	60 U	60 U	60 U	60 U	60 U	60 U	60 U	7.4
Potassium	mg/Kg	NA	7900	8600	8100	8700	9600	9700	9200	278
Selenium	mg/Kg	NA	7 U	7 U	7 U	10	7 U	7 U	7 U	2.7 U
Silver	mg/Kg	NA	4 U	4 U	4 U	4 U	4 U	4 U	4 U	0.11 U
Sodium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	290
Thallium	mg/Kg	NA	2 U	2 U	2 U	2 U	2 U	2 U	2 U	0.92 U
Vanadium	mg/Kg	NA	42	35	59	49	42	43	51	13.6
Zinc	mg/Kg	NA	67	170	140	180	49	33	27	33.8
Dioxin		NA	NA	NA	NA	NA	NA	NA	NA	NA
2,3,7,8-TCDD	pg/g	NA	NA	NA	NA	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		BA-01 8/18/98	BA-02 8/18/98	BB-01 8/25/98	BB-02 BDUP 8/25/98	BB-02 8/25/98	C''''-01 10/7/98	C-01 BDUP 8/17/98	C-01 8/17/98	C-02 8/17/98
Volatile Organic Compounds										
1,1,1-Trichloroethane	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
1,1,2,2-Tetrachloroethane	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
1,1,2-Trichloroethane	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
1,1-Dichloroethane	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
1,1-Dichloroethene	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
1,2-Dichloroethane	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
1,2-Dichloroethene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
2-Butanone	ug/Kg	1300 B	2200 B	570 B	650 B	850 B	600 U	670 B	610 B	750 B
2-Hexanone	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
4-Methyl-2-pentanone	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
Acetone	ug/Kg	12000 B	21000 B	4100 B	5500 B	1300 B	300 U	15000 B	14000 B	15000 B
Benzene	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
Bromodichloromethane	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
Bromoform	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
Bromomethane	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
Carbon disulfide	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
Carbon tetrachloride	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
Chlorobenzene	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
Chlorodibromomethane	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
Chloroethane	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
Chloroform	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
Chloromethane	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
cis-1,2-Dichloroethene	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
cis-1,3-Dichloropropene	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
Dichloromethane	ug/Kg	3000 B	3600 B	380 B	480 B	810 B	300 U	3300 B	2500 B	3000 B
Ethylbenzene	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
m,p-xylene	ug/Kg	490 U	590 U	520 U	660 U	570 U	600 U	490 U	520 U	630 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		BA-01	BA-02	BB-01	BB-02 BDUP	BB-02	C''''-01	C-01 BDUP	C-01	C-02
		8/18/98	8/18/98	8/25/98	8/25/98	8/25/98	10/7/98	8/17/98	8/17/98	8/17/98
o-xylene	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
Styrene	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
Tetrachloroethene	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
Toluene	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
trans-1,2-Dichloroethene	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
trans-1,3-Dichloropropene	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
Trichloroethene	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
Vinyl chloride	ug/Kg	250 U	300 U	260 U	330 U	290 U	300 U	240 U	260 U	310 U
Xylene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA
Semi-Volatile Organic Compounds										
1,2,4-Trichlorobenzene	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
1,2-Dichlorobenzene	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
1,3-Dichlorobenzene	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
1,4-Dichlorobenzene	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
2,2'-oxybis(1-Chloropropane)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
2,4,6-Trichlorophenol	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
2,4-Dichlorophenol	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
2,4-Dimethylphenol	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
2,4-Dinitrophenol	ug/Kg	5300 U	NA	57000 U	5200 U	5200 U	5600 U	5400 U	5500 U	NA
2,4-Dinitrotoluene	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
2,6-Dinitrotoluene	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
2-Chloronaphthalene	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
2-Chlorophenol	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
2-Methylnaphthalene	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
2-Methylphenol {o-Cresol}	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
2-Nitroaniline	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
2-Nitrophenol	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
3,3'-Dichlorobenzidine	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		BA-01	BA-02	BB-01	BB-02 BDUP	BB-02	C''''-01	C-01 BDUP	C-01	C-02
		8/18/98	8/18/98	8/25/98	8/25/98	8/25/98	10/7/98	8/17/98	8/17/98	8/17/98
3-Nitroaniline	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
4,6-Dinitro-o-cresol	ug/Kg	530 U	NA	5700 U	520 U	520 U	560 U	540 U	550 U	NA
4-Bromophenyl-phenylether	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
4-Chloro-3-methylphenol	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
4-Chloroaniline	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
4-Chlorophenyl-phenylether	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
4-Methylphenol {p-Cresol}	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
4-Nitroaniline	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
4-Nitrophenol	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
Acenaphthene	ug/Kg	270 U	NA	2900 U	260 U	310	280 U	270 U	280 U	NA
Acenaphthylene	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
Anthracene	ug/Kg	270 U	NA	2900 U	370	910	280 U	270 U	280 U	NA
Benzo(a)anthracene	ug/Kg	160 J	NA	2900 U	690	1400	280 U	270 U	280 U	NA
Benzo(a)pyrene	ug/Kg	190 J	NA	2900 U	670	1300	180 J	270 U	280 U	NA
Benzo(b)fluoranthene	ug/Kg	400	NA	2900 U	1100	260 U	230 J	270 U	280 U	NA
Benzo(ghi)perylene	ug/Kg	270 U	NA	2900 U	360	740	280 U	270 U	280 U	NA
Benzo(k)fluoranthene	ug/Kg	270 U	NA	2900 U	260 U	2400	280 U	270 U	280 U	NA
bis(2-Chloroethoxy)methane	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
bis(2-Chloroethyl)ether	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
bis(2-chloroisopropyl)ether	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
bis(2-Ethylhexyl)phthalate	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
Butylbenzyl phthalate	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
Carbazole	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	ug/Kg	170 J	NA	2900 U	600	1300	280 U	270 U	280 U	NA
Di-n-butyl phthalate	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
Di-n-octyl phthalate	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
Dibenzo(a,h)anthracene	ug/Kg	270 U	NA	2900 U	170 J	340	280 U	270 U	280 U	NA
Dibenzofuran	ug/Kg	270 U	NA	2900 U	260 U	200 J	280 U	270 U	280 U	NA
Diethylphthalate	ug/Kg	270 U	NA	2900 U	260 U	260 U	400	250 JB	200 JB	NA
Dimethylphthalate	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table A-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		BA-01	BA-02	BB-01	BB-02 BDUP	BB-02	C''''-01	C-01 BDUP	C-01	C-02
		8/18/98	8/18/98	8/25/98	8/25/98	8/25/98	10/7/98	8/17/98	8/17/98	8/17/98
Fluoranthene	ug/Kg	270	NA	2900 U	1700	3900	150 J	270 U	280 U	NA
Fluorene	ug/Kg	270 U	NA	2900 U	260 U	350	280 U	270 U	280 U	NA
Hexachloro-1,3-butadiene	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
Hexachlorobenzene	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
Hexachlorocyclopentadiene	ug/Kg	270 U	NA	5700 U	520 U	520 U	280 U	270 U	280 U	NA
Hexachloroethane	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
Indeno(1,2,3-cd)pyrene	ug/Kg	270 U	NA	2900 U	350	710	280 U	270 U	280 U	NA
Isophorone	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
N-Nitrosodi-n-propylamine	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
N-Nitrosodiphenylamine	ug/Kg	150 J	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
Naphthalene	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
Nitrobenzene	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
Pentachlorophenol	ug/Kg	270 U	NA	2900 U	260 U	260 U	280 U	270 U	280 U	NA
Phenanthrene	ug/Kg	270 U	NA	2900 U	980	2900	280 U	270 U	280 U	NA
Phenol	ug/Kg	270 U	NA	2900 U	260 U	260 U	830	270 U	280 U	NA
Pyrene	ug/Kg	270	NA	2900 U	920	2100	160 J	270 U	280 U	NA
Metals										
Aluminum	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA
Antimony	mg/Kg	5 U	5 U	5 U	5 U	5 U	5.1	5 U	5 U	5 U
Arsenic	mg/Kg	13	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Barium	mg/Kg	140	110	88	150	130	220	170	150	130
Beryllium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium	mg/Kg	1 U	1 U	2	1 U	2.6	3.7	1 U	1 U	1 U
Calcium	mg/Kg	5200	2900	5700	9400	10000	23000	2300	2700	2600
Chromium	mg/Kg	55 U	55 U	310	120	150	81	55 U	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	120	20 U	20 U	20 U
Copper	mg/Kg	21	20 U	46	20 U	21	66	20 U	20 U	20 U
Iron	mg/Kg	13000	7800	15000	13000	13000	29000	15000	14000	14000
Lead	mg/Kg	39	15	210	63	72	160	43	12	11

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		BA-01 8/18/98	BA-02 8/18/98	BB-01 8/25/98	BB-02 BDUP 8/25/98	BB-02 8/25/98	C''''-01 10/7/98	C-01 BDUP 8/17/98	C-01 8/17/98	C-02 8/17/98
Magnesium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/Kg	310	140	370	310	220	490	420	370	520
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	7900	4900	9400	9000	7700	12000	9400	9800	9200
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7.0 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4.0 U	4 U	4 U	4 U
Sodium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/Kg	2 U	2 U	2 U	2 U	2 U	5.3	2 U	2 U	2 U
Vanadium	mg/Kg	46	25	51	41	49	130	55	31	40
Zinc	mg/Kg	51	23	39	77	61	220	31	22	22
Dioxin		NA	NA	NA	NA	NA	NA	NA	NA	NA
2,3,7,8-TCDD	pg/g	NA	NA	NA	NA	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-03 BDUP 8/18/98	C-03 8/17/98	C-04 8/17/98	C-05 8/17/98	C-06 8/17/98	C-07 8/18/98	C-08 8/18/98	C-09 8/18/98	C-10/26-01 10/26/98
Volatile Organic Compounds										
1,1,1-Trichloroethane	ug/Kg	6600	240 U	240 U	280 U	260 U	350 U	310 U	310 U	240 U
1,1,2,2-Tetrachloroethane	ug/Kg	280 U	240 U	240 U	280 U	260 U	350 U	310 U	310 U	240 U
1,1,2-Trichloroethane	ug/Kg	280 U	240 U	240 U	280 U	260 U	350 U	310 U	310 U	240 U
1,1-Dichloroethane	ug/Kg	280 U	240 U	240 U	280 U	260 U	350 U	310 U	310 U	240 U
1,1-Dichloroethene	ug/Kg	280 U	240 U	240 U	280 U	260 U	350 U	310 U	310 U	240 U
1,2-Dichloroethane	ug/Kg	280 U	240 U	240 U	280 U	260 U	350 U	310 U	310 U	240 U
1,2-Dichloroethene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	ug/Kg	280 U	240 U	240 U	280 U	260 U	350 U	310 U	310 U	240 U
2-Butanone	ug/Kg	2200 B	560 B	640 B	780 B	530 B	1100 B	750 B	2000 B	890 B
2-Hexanone	ug/Kg	1800 B	240 U	240 U	280 U	260 U	350 U	310 U	310 U	240 U
4-Methyl-2-pentanone	ug/Kg	280 U	240 U	240 U	280 U	260 U	350 U	310 U	310 U	240 U
Acetone	ug/Kg	36000 B	3300 B	1800 B	2400 B	4600 B	33000 B	9700 B	39000 B	760
Benzene	ug/Kg	830	240 U	240 U	280 U	260 U	350 U	310 U	310 U	240 U
Bromodichloromethane	ug/Kg	280 U	240 U	240 U	280 U	260 U	350 U	310 U	310 U	240 U
Bromoform	ug/Kg	280 U	240 U	240 U	280 U	260 U	350 U	310 U	310 U	240 U
Bromomethane	ug/Kg	280 U	240 U	240 U	280 U	260 U	350 U	310 U	310 U	240 U
Carbon disulfide	ug/Kg	280 U	240 U	240 U	280 U	260 U	350 U	310 U	310 U	240 U
Carbon tetrachloride	ug/Kg	2800	240 U	240 U	280 U	260 U	1100	330	350	240 U
Chlorobenzene	ug/Kg	280 U	240 U	240 U	280 U	260 U	350 U	310 U	310 U	240 U
Chlorodibromomethane	ug/Kg	280 U	240 U	240 U	280 U	260 U	350 U	310 U	310 U	240 U
Chloroethane	ug/Kg	280 U	240 U	240 U	280 U	260 U	350 U	310 U	310 U	240 U
Chloroform	ug/Kg	6500	240 U	240 U	280 U	260 U	350 U	310 U	310 U	240 U
Chloromethane	ug/Kg	280 U	240 U	240 U	280 U	260 U	350 U	310 U	310 U	240 U
cis-1,2-Dichloroethene	ug/Kg	280 U	240 U	240 U	280 U	260 U	350 U	310 U	310 U	240 U
cis-1,3-Dichloropropene	ug/Kg	280 U	240 U	240 U	280 U	260 U	350 U	310 U	310 U	240 U
Dichloromethane	ug/Kg	5300 B	1600 B	2000 B	3200 B	1300 B	7200 B	2400 B	6800 B	240 U
Ethylbenzene	ug/Kg	730	240 U	240 U	280 U	260 U	350 U	310 U	310 U	240 U
m,p-xylene	ug/Kg	4500	480 U	480 U	560 U	520 U	1700	1600	380 J	480 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-03 BDUP 8/18/98	C-03 8/17/98	C-04 8/17/98	C-05 8/17/98	C-06 8/17/98	C-07 8/18/98	C-08 8/18/98	C-09 8/18/98	C-10/26-01 10/26/98
o-xylene	ug/Kg	670	240 U	240 U	280 U	260 U	350 U	310 U	310 U	240 U
Styrene	ug/Kg	280 U	240 U	240 U	280 U	260 U	350 U	310 U	310 U	240 U
Tetrachloroethene	ug/Kg	61000	240 U	240 U	280 U	640	2400	1800	4600	240 U
Toluene	ug/Kg	11000	240 U	240 U	280 U	270	1900	4400	610	240 U
trans-1,2-Dichloroethene	ug/Kg	280 U	240 U	240 U	280 U	260 U	350 U	310 U	310 U	240 U
trans-1,3-Dichloropropene	ug/Kg	280 U	240 U	240 U	280 U	260 U	350 U	310 U	310 U	240 U
Trichloroethene	ug/Kg	400	240 U	240 U	280 U	260 U	350 U	310 U	310 U	240 U
Vinyl chloride	ug/Kg	280 U	240 U	240 U	280 U	260 U	350 U	310 U	310 U	240 U
Xylene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA
Semi-Volatile Organic Compounds										
1,2,4-Trichlorobenzene	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
1,2-Dichlorobenzene	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
1,3-Dichlorobenzene	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
1,4-Dichlorobenzene	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
2,2'-oxybis(1-Chloropropane)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	ug/Kg	NA	250 U	NA	270 U	NA	NA	2400	450	1000 U
2,4,6-Trichlorophenol	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
2,4-Dichlorophenol	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
2,4-Dimethylphenol	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
2,4-Dinitrophenol	ug/Kg	NA	5000 U	NA	5300 U	NA	NA	5400 U	5500 U	21000 U
2,4-Dinitrotoluene	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
2,6-Dinitrotoluene	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
2-Chloronaphthalene	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
2-Chlorophenol	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
2-Methylnaphthalene	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
2-Methylphenol (o-Cresol)	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
2-Nitroaniline	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
2-Nitrophenol	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
3,3'-Dichlorobenzidine	ug/Kg	NA	250 U	NA	270 U	NA	NA	940	560	1000 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-03 BDUP 8/18/98	C-03 8/17/98	C-04 8/17/98	C-05 8/17/98	C-06 8/17/98	C-07 8/18/98	C-08 8/18/98	C-09 8/18/98	C-10/26-01 10/26/98
3-Nitroaniline	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
4,6-Dinitro-o-cresol	ug/Kg	NA	500 U	NA	530 U	NA	NA	540 U	550 U	2100 U
4-Bromophenyl-phenylether	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
4-Chloro-3-methylphenol	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
4-Chloroaniline	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
4-Chlorophenyl-phenylether	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
4-Methylphenol {p-Cresol}	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
4-Nitroaniline	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
4-Nitrophenol	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
Acenaphthene	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
Acenaphthylene	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
Anthracene	ug/Kg	NA	190 J	NA	270 U	NA	NA	930	320	1000 U
Benzo(a)anthracene	ug/Kg	NA	520	NA	340	NA	NA	620	940	1000 U
Benzo(a)pyrene	ug/Kg	NA	580	NA	370	NA	NA	850	1100	1000 U
Benzo(b)fluoranthene	ug/Kg	NA	670	NA	340	NA	NA	1200	1700	1000 U
Benzo(ghi)perylene	ug/Kg	NA	340	NA	230 J	NA	NA	280	330	1000 U
Benzo(k)fluoranthene	ug/Kg	NA	440	NA	330	NA	NA	1000	1100	1000 U
bis(2-Chloroethoxy)methane	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
bis(2-Chloroethyl)ether	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	14000
bis(2-chloroisopropyl)ether	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
bis(2-Ethylhexyl)phthalate	ug/Kg	NA	250 U	NA	280	NA	NA	830	280	1000 U
Butylbenzyl phthalate	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
Carbazole	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	ug/Kg	NA	590	NA	340	NA	NA	820	1100	1000 U
Di-n-butyl phthalate	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	150 J	1000 U
Di-n-octyl phthalate	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
Dibenzo(a,h)anthracene	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
Dibenzofuran	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
Diethylphthalate	ug/Kg	NA	270 B	NA	230 JB	NA	NA	270 U	270 U	1000 U
Dimethylphthalate	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-03 BDUP 8/18/98	C-03 8/17/98	C-04 8/17/98	C-05 8/17/98	C-06 8/17/98	C-07 8/18/98	C-08 8/18/98	C-09 8/18/98	C-10/26-01 10/26/98
Fluoranthene	ug/Kg	NA	1300	NA	610	NA	NA	1100	2200	1000 U
Fluorene	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
Hexachloro-1,3-butadiene	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
Hexachlorobenzene	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
Hexachlorocyclopentadiene	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
Hexachloroethane	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
Indeno(1,2,3-cd)pyrene	ug/Kg	NA	320	NA	210 J	NA	NA	300	350	1000 U
Isophorone	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
N-Nitrosodi-n-propylamine	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
N-Nitrosodiphenylamine	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
Naphthalene	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
Nitrobenzene	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
Pentachlorophenol	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
Phenanthrene	ug/Kg	NA	480	NA	210 J	NA	NA	270 U	860	1000 U
Phenol	ug/Kg	NA	250 U	NA	270 U	NA	NA	270 U	270 U	1000 U
Pyrene	ug/Kg	NA	900	NA	560	NA	NA	270 U	2000	630 J
Metals										
Aluminum	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA
Antimony	mg/Kg	10	5 U	5 U	5 U	8	5 U	7.4	5 U	5 U
Arsenic	mg/Kg	10 U	10 U	10	10 U	10 U	10 U	10 U	10 U	10 U
Barium	mg/Kg	210	200	170	160	160	200	140	160	120
Beryllium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium	mg/Kg	1 U	1.2	1 U	1.5	1 U	2.6	1 U	1 U	3.3
Calcium	mg/Kg	5600	11000	6200	7700	10000	35000	3200	7300	11000
Chromium	mg/Kg	61	55 U	55 U	55 U	55 U	140	55 U	55 U	120
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	410	23	34	55	64	590	300	270	78
Iron	mg/Kg	33000	19000	17000	17000	21000	31000	16000	31000	26000
Lead	mg/Kg	1000	56	34	44	88	700	250	310	270

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-03 BDUP 8/18/98	C-03 8/17/98	C-04 8/17/98	C-05 8/17/98	C-06 8/17/98	C-07 8/18/98	C-08 8/18/98	C-09 8/18/98	C-10/26-01 10/26/98
Magnesium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/Kg	570	740	360	460	610	540	290	550	320
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	62	60 U	60 U	60 U
Potassium	mg/Kg	11000	12000	10000	9900	11000	7200	5400	8900	10000
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4 U	5.4	4 U	4 U
Sodium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/Kg	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	52	48	46	39	52	59	29	65	61
Zinc	mg/Kg	290	82	120	140	200	870	120	220	220
Dioxin		NA	NA	NA	NA	NA	NA	NA	NA	NA
2,3,7,8-TCDD	pg/g	NA	NA	NA	NA	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table xx-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-10/26-02 10/26/98	C-10/26-03 10/26/98	C-10/27-01 BDUP 10/27/98	C-10/27-01 10/27/98	C-10/27-02 10/27/98	C-10/27-04 12/16/98	C-10/27-05 12/16/98
Volatile Organic Compounds								
1,1,1-Trichloroethane	ug/Kg	280 U	220 U	270 U	250 U	240 U	290 U	280 U
1,1,2,2-Tetrachloroethane	ug/Kg	280 U	220 U	270 U	250 U	240 U	290 U	280 U
1,1,2-Trichloroethane	ug/Kg	280 U	220 U	270 U	250 U	240 U	290 U	280 U
1,1-Dichloroethane	ug/Kg	280 U	220 U	270 U	250 U	240 U	290 U	280 U
1,1-Dichloroethene	ug/Kg	280 U	220 U	270 U	250 U	240 U	290 U	280 U
1,2-Dichloroethane	ug/Kg	280 U	220 U	270 U	250 U	240 U	290 U	280 U
1,2-Dichloroethene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	ug/Kg	280 U	220 U	270 U	250 U	240 U	290 U	280 U
2-Butanone	ug/Kg	280 U	320 B	620 B	540 B	660 B	580 U	560 U
2-Hexanone	ug/Kg	280 U	220 U	270 U	250 U	240 U	290 U	280 U
4-Methyl-2-pentanone	ug/Kg	280 U	220 U	270 U	250 U	240 U	290 U	280 U
Acetone	ug/Kg	740	870	840 B	320 B	730 B	920 B	900 B
Benzene	ug/Kg	280 U	220 U	270 U	250 U	240 U	290 U	280 U
Bromodichloromethane	ug/Kg	280 U	220 U	270 U	250 U	240 U	290 U	280 U
Bromoform	ug/Kg	280 U	220 U	270 U	250 U	240 U	290 U	280 U
Bromomethane	ug/Kg	280 U	220 U	270 U	250 U	240 U	290 U	280 U
Carbon disulfide	ug/Kg	280 U	220 U	270 U	250 U	240 U	290 U	280 U
Carbon tetrachloride	ug/Kg	280 U	220 U	270 U	250 U	240 U	290 U	280 U
Chlorobenzene	ug/Kg	280 U	220 U	270 U	250 U	240 U	290 U	280 U
Chlorodibromomethane	ug/Kg	280 U	220 U	270 U	250 U	240 U	290 U	280 U
Chloroethane	ug/Kg	280 U	220 U	270 U	250 U	240 U	290 U	280 U
Chloroform	ug/Kg	280 U	220 U	270 U	250 U	240 U	290 U	280 U
Chloromethane	ug/Kg	280 U	220 U	270 U	250 U	240 U	290 U	280 U
cis-1,2-Dichloroethene	ug/Kg	280 U	220 U	270 U	250 U	240 U	290 U	280 U
cis-1,3-Dichloropropene	ug/Kg	280 U	220 U	270 U	250 U	240 U	290 U	280 U
Dichloromethane	ug/Kg	280 U	220 U	270 U	250 U	240 U	290 U	280 U
Ethylbenzene	ug/Kg	280 U	220 U	270 U	250 U	240 U	290 U	280 U
m,p-xylene	ug/Kg	550 U	440 U	530 U	490 U	470 U	580 U	560 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-10/26-02 10/26/98	C-10/26-03 10/26/98	C-10/27-01 BDUP 10/27/98	C-10/27-01 10/27/98	C-10/27-02 10/27/98	C-10/27-04 12/16/98	C-10/27-05 12/16/98
o-xylene	ug/Kg	280 U	220 U	270 U	250 U	240 U	290 U	280 U
Styrene	ug/Kg	280 U	220 U	270 U	250 U	240 U	290 U	280 U
Tetrachloroethene	ug/Kg	280 U	220 U	270 U	250 U	240 U	360	360
Toluene	ug/Kg	280 U	220 U	370	370	240 U	650	280 U
trans-1,2-Dichloroethene	ug/Kg	280 U	220 U	270 U	250 U	240 U	290 U	280 U
trans-1,3-Dichloropropene	ug/Kg	280 U	220 U	270 U	250 U	240 U	290 U	280 U
Trichloroethene	ug/Kg	280 U	220 U	270 U	250 U	240 U	290 U	280 U
Vinyl chloride	ug/Kg	280 U	220 U	270 U	250 U	240 U	290 U	280 U
Xylene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA
Semi-Volatile Organic Compounds								
1,2,4-Trichlorobenzene	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
1,2-Dichlorobenzene	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
1,3-Dichlorobenzene	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
1,4-Dichlorobenzene	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
2,2'-oxybis(1-Chloropropane)	ug/Kg	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
2,4,6-Trichlorophenol	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
2,4-Dichlorophenol	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
2,4-Dimethylphenol	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
2,4-Dinitrophenol	ug/Kg	20000 U	21000 U	22000 U	22000 U	22000 U	11000 U	22000 U
2,4-Dinitrotoluene	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
2,6-Dinitrotoluene	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
2-Chloronaphthalene	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
2-Chlorophenol	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
2-Methylnaphthalene	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
2-Methylphenol (o-Cresol)	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
2-Nitroaniline	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1900
2-Nitrophenol	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
3,3'-Dichlorobenzidine	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-10/26-02 10/26/98	C-10/26-03 10/26/98	C-10/27-01 BDUP 10/27/98	C-10/27-01 10/27/98	C-10/27-02 10/27/98	C-10/27-04 12/16/98	C-10/27-05 12/16/98
3-Nitroaniline	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
4,6-Dinitro-o-cresol	ug/Kg	2000 U	2100 U	2200 U	2200 U	2200 U	1100 U	2200 U
4-Bromophenyl-phenylether	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
4-Chloro-3-methylphenol	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
4-Chloroaniline	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
4-Chlorophenyl-phenylether	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
4-Methylphenol {p-Cresol}	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
4-Nitroaniline	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
4-Nitrophenol	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
Acenaphthene	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
Acenaphthylene	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
Anthracene	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
Benzo(a)anthracene	ug/Kg	580 J	1000 U	1100 U	1100 U	720 J	710 D	1100 U
Benzo(a)pyrene	ug/Kg	550 J	1000 U	1100 U	1100 U	790 J	590 D	1100 U
Benzo(b)fluoranthene	ug/Kg	650 J	1000 U	1100 U	1100 U	1400	530 D	880 J
Benzo(ghi)perylene	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
Benzo(k)fluoranthene	ug/Kg	670 J	1000 U	1100 U	1100 U	1100 U	1600 D	1000 J
bis(2-Chloroethoxy)methane	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
bis(2-Chloroethyl)ether	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
bis(2-chloroisopropyl)ether	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
bis(2-Ethylhexyl)phthalate	ug/Kg	630 J	1200	1100 U	1100 U	1100 U	560 U	1100 U
Butylbenzyl phthalate	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
Carbazole	ug/Kg	NA	NA	NA	NA	NA	NA	NA
Chrysene	ug/Kg	550 J	1000 U	1100 U	1100 U	1100 U	850 D	800 J
Di-n-butyl phthalate	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
Di-n-octyl phthalate	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
Dibenzo(a,h)anthracene	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
Dibenzofuran	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
Diethylphthalate	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
Dimethylphthalate	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-10/26-02 10/26/98	C-10/26-03 10/26/98	C-10/27-01 BDUP 10/27/98	C-10/27-01 10/27/98	C-10/27-02 10/27/98	C-10/27-04 12/16/98	C-10/27-05 12/16/98
Fluoranthene	ug/Kg	1100	1000 U	1100 U	1100 U	1100 U	1100 D	1200
Fluorene	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
Hexachloro-1,3-butadiene	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
Hexachlorobenzene	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
Hexachlorocyclopentadiene	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
Hexachloroethane	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
Indeno(1,2,3-cd)pyrene	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
Isophorone	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
N-Nitrosodi-n-propylamine	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
N-Nitrosodiphenylamine	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
Naphthalene	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
Nitrobenzene	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
Pentachlorophenol	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
Phenanthrene	ug/Kg	3500	1000 U	1100 U	590 J	1100 U	560 U	870 J
Phenol	ug/Kg	1000 U	1000 U	1100 U	1100 U	1100 U	560 U	1100 U
Pyrene	ug/Kg	780 J	1500	1100 U	1100 U	1100 J	1300 D	1500
Metals								
Aluminum	mg/Kg	NA	NA	NA	NA	NA	NA	NA
Antimony	mg/Kg	5 U	5 U	5 U	5 U	7.1	5 U	11
Arsenic	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Barium	mg/Kg	150	140	130	130	120	160	200
Beryllium	mg/Kg	NA	NA	NA	NA	NA	NA	NA
Cadmium	mg/Kg	3.1	1 U	1 U	1 U	1 U	1 U	1 U
Calcium	mg/Kg	8500	11000	41000	17000	40000	30000	18000
Chromium	mg/Kg	68	55 U	55 U	55 U	57	84	63
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	120	110	48	23	67	73	42
Iron	mg/Kg	22000	19000	18000	17000	18000	17000	16000
Lead	mg/Kg	230	220	130	54	140	170	140

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-10/26-02 10/26/98	C-10/26-03 10/26/98	C-10/27-01 BDUP 10/27/98	C-10/27-01 10/27/98	C-10/27-02 10/27/98	C-10/27-04 12/16/98	C-10/27-05 12/16/98
Magnesium	mg/Kg	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/Kg	320	290	210	270	370	190	190
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	11000	10000	11000	11000	8800	6600	9900
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4 U	4 U
Sodium	mg/Kg	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/Kg	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	64	50	48	53	52	50	54
Zinc	mg/Kg	310	270	160	80	360	200	160
Dioxin		NA	NA	NA	NA	NA	NA	NA
2,3,7,8-TCDD	pg/g	NA	NA	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-10/27-06 12/16/98	C-10/29-01 10/29/98	C-10/29-02 10/29/98	C-10/29A-01 10/29/98	C-10/29A-02 10/29/98	C-10/29A-03 12/16/98	C-10/29A-04 12/16/98
Volatile Organic Compounds								
1,1,1-Trichloroethane	ug/Kg	270 U	270 U	250 U	190 U	230 U	260 U	260 U
1,1,2,2-Tetrachloroethane	ug/Kg	270 U	270 U	250 U	190 U	230 U	260 U	260 U
1,1,2-Trichloroethane	ug/Kg	270 U	270 U	250 U	190 U	230 U	260 U	260 U
1,1-Dichloroethane	ug/Kg	270 U	270 U	250 U	190 U	230 U	260 U	260 U
1,1-Dichloroethene	ug/Kg	270 U	270 U	250 U	190 U	230 U	260 U	260 U
1,2-Dichloroethane	ug/Kg	270 U	270 U	250 U	190 U	230 U	260 U	260 U
1,2-Dichloroethene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	ug/Kg	270 U	270 U	250 U	190 U	230 U	260 U	260 U
2-Butanone	ug/Kg	550 U	820 B	760 B	440 B	460 B	520 U	530 U
2-Hexanone	ug/Kg	270 U	270 U	250 U	190 U	230 U	260 U	260 U
4-Methyl-2-pentanone	ug/Kg	270 U	270 U	250 U	190 U	230 U	260 U	260 U
Acetone	ug/Kg	730 B	270 U	250 U	460 B	760 B	730 B	870 B
Benzene	ug/Kg	270 U	270 U	250 U	190 U	230 U	260 U	260 U
Bromodichloromethane	ug/Kg	270 U	270 U	250 U	190 U	230 U	260 U	260 U
Bromoform	ug/Kg	270 U	270 U	250 U	190 U	230 U	260 U	260 U
Bromomethane	ug/Kg	270 U	270 U	250 U	190 U	230 U	260 U	260 U
Carbon disulfide	ug/Kg	270 U	270 U	250 U	190 U	230 U	260 U	260 U
Carbon tetrachloride	ug/Kg	270 U	580	250 U	190 U	290	260 U	260 U
Chlorobenzene	ug/Kg	270 U	270 U	250 U	190 U	230 U	260 U	260 U
Chlorodibromomethane	ug/Kg	270 U	270 U	250 U	190 U	230 U	260 U	260 U
Chloroethane	ug/Kg	270 U	270 U	250 U	190 U	230 U	260 U	260 U
Chloroform	ug/Kg	270 U	270 U	250 U	190 U	230 U	260 U	260 U
Chloromethane	ug/Kg	270 U	270 U	250 U	190 U	230 U	260 U	260 U
cis-1,2-Dichloroethene	ug/Kg	270 U	270 U	250 U	190 U	230 U	260 U	260 U
cis-1,3-Dichloropropene	ug/Kg	270 U	270 U	250 U	190 U	230 U	260 U	260 U
Dichloromethane	ug/Kg	270 U	270 U	250 U	190 U	230 U	260 U	260 U
Ethylbenzene	ug/Kg	270 U	270 U	250 U	190 U	230 U	260 U	260 U
m,p-xylene	ug/Kg	550 U	540 U	500 U	380 U	460 U	520 U	530 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-10/27-06 12/16/98	C-10/29-01 10/29/98	C-10/29-02 10/29/98	C-10/29A-01 10/29/98	C-10/29A-02 10/29/98	C-10/29A-03 12/16/98	C-10/29A-04 12/16/98
o-xylene	ug/Kg	270 U	270 U	250 U	190 U	230 U	260 U	260 U
Styrene	ug/Kg	270 U	270 U	250 U	190 U	230 U	260 U	260 U
Tetrachloroethene	ug/Kg	270 U	290	250 U	190 U	230 U	260 U	260 U
Toluene	ug/Kg	270 U	1500 B	470 B	300 B	230 U	260 U	260 U
trans-1,2-Dichloroethene	ug/Kg	270 U	270 U	250 U	190 U	230 U	260 U	260 U
trans-1,3-Dichloropropene	ug/Kg	270 U	270 U	250 U	190 U	230 U	260 U	260 U
Trichloroethene	ug/Kg	270 U	270 U	250 U	190 U	230 U	260 U	260 U
Vinyl chloride	ug/Kg	270 U	270 U	250 U	190 U	230 U	260 U	260 U
Xylene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA
Semi-Volatile Organic Compounds								
1,2,4-Trichlorobenzene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
1,2-Dichlorobenzene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
1,3-Dichlorobenzene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
1,4-Dichlorobenzene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
2,2'-oxybis(1-Chloropropane)	ug/Kg	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
2,4,6-Trichlorophenol	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
2,4-Dichlorophenol	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
2,4-Dimethylphenol	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
2,4-Dinitrophenol	ug/Kg	22000 U	23000 U	22000 U	22000 U	22000 U	11000 U	10000 U
2,4-Dinitrotoluene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
2,6-Dinitrotoluene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
2-Chloronaphthalene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
2-Chlorophenol	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
2-Methylnaphthalene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
2-Methylphenol (o-Cresol)	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
2-Nitroaniline	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
2-Nitrophenol	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
3,3'-Dichlorobenzidine	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-10/27-06 12/16/98	C-10/29-01 10/29/98	C-10/29-02 10/29/98	C-10/29A-01 10/29/98	C-10/29A-02 10/29/98	C-10/29A-03 12/16/98	C-10/29A-04 12/16/98
3-Nitroaniline	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
4,6-Dinitro-o-cresol	ug/Kg	2200 U	2300 U	2200 U	2200 U	2200 U	1100 U	1000 U
4-Bromophenyl-phenylether	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
4-Chloro-3-methylphenol	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
4-Chloroaniline	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
4-Chlorophenyl-phenylether	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
4-Methylphenol (p-Cresol)	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
4-Nitroaniline	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
4-Nitrophenol	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
Acenaphthene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
Acenaphthylene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
Anthracene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
Benzo(a)anthracene	ug/Kg	1100 U	620 J	1100 U	1100 U	1100 U	530 U	520 U
Benzo(a)pyrene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
Benzo(b)fluoranthene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
Benzo(ghi)perylene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
Benzo(k)fluoranthene	ug/Kg	780 J	1100 U	1100 U	1100 U	1100 U	280 D	520 U
bis(2-Chloroethoxy)methane	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
bis(2-Chloroethyl)ether	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
bis(2-chloroisopropyl)ether	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
bis(2-Ethylhexyl)phthalate	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
Butylbenzyl phthalate	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
Carbazole	ug/Kg	NA	NA	NA	NA	NA	NA	NA
Chrysene	ug/Kg	1100 U	680 J	1100 U	1100 U	1100 U	530 U	520 U
Di-n-butyl phthalate	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
Di-n-octyl phthalate	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
Dibenzo(a,h)anthracene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
Dibenzofuran	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
Diethylphthalate	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
Dimethylphthalate	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-10/27-06 12/16/98	C-10/29-01 10/29/98	C-10/29-02 10/29/98	C-10/29A-01 10/29/98	C-10/29A-02 10/29/98	C-10/29A-03 12/16/98	C-10/29A-04 12/16/98
Fluoranthene	ug/Kg	600 J	1400	1100 U	1100 U	1100 U	530 U	520 U
Fluorene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
Hexachloro-1,3-butadiene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
Hexachlorobenzene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
Hexachlorocyclopentadiene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
Hexachloroethane	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
Indeno(1,2,3-cd)pyrene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
Isophorone	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
N-Nitrosodi-n-propylamine	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
N-Nitrosodiphenylamine	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
Naphthalene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
Nitrobenzene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
Pentachlorophenol	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	530 U	520 U
Phenanthrene	ug/Kg	1100 U	970 J	1100 U	1100 U	1100 U	530 U	520 U
Phenol	ug/Kg	6800	1100 U	4900	1900	1100 U	530 U	520 U
Pyrene	ug/Kg	710 J	1400	1100 U	1100 U	1100 U	530 U	520 U
Metals								
Aluminum	mg/Kg	NA	NA	NA	NA	NA	NA	NA
Antimony	mg/Kg	6	6.7	5 U	5.2	5 U	5.3	6.5
Arsenic	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Barium	mg/Kg	200	150	130	120	160	150	170
Beryllium	mg/Kg	NA	NA	NA	NA	NA	NA	NA
Cadmium	mg/Kg	1 U	1 U	2.3	1.6	1.1	4	1 U
Calcium	mg/Kg	20000	8000	7400	10000	13000	11000	8300
Chromium	mg/Kg	56	250	240	120	190	120	170
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	51	160	160	69	63	54	63
Iron	mg/Kg	16000	17000	17000	16000	15000	13000	14000
Lead	mg/Kg	110	550	560	290	270	180	210

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-10/27-06 12/16/98	C-10/29-01 10/29/98	C-10/29-02 10/29/98	C-10/29A-01 10/29/98	C-10/29A-02 10/29/98	C-10/29A-03 12/16/98	C-10/29A-04 12/16/98
Magnesium	mg/Kg	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/Kg	270	150	180	270	290	160	200
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	10000	8000	8400	10000	8200	8200	9300
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4 U	4 U
Sodium	mg/Kg	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/Kg	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	45	41	34	50	59	42	53
Zinc	mg/Kg	140	190	190	160	140	120	140
Dioxin		NA	NA	NA	NA	NA	NA	NA
2,3,7,8-TCDD	pg/g	NA	NA	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-10/29A-05 BDUP DL 12/16/98	C-10/29A-05 BDUP 12/16/98	C-10/29A-05 12/16/98	C-10/6-01 10/6/98	C-10/6-02 10/6/98	C-10/6-03 10/6/98
Volatile Organic Compounds							
1,1,1-Trichloroethane	ug/Kg	NA	250 U	260 U	290 U	280 U	220 U
1,1,2,2-Tetrachloroethane	ug/Kg	NA	250 U	260 U	290 U	280 U	220 U
1,1,2-Trichloroethane	ug/Kg	NA	250 U	260 U	290 U	280 U	220 U
1,1-Dichloroethane	ug/Kg	NA	250 U	260 U	290 U	280 U	220 U
1,1-Dichloroethene	ug/Kg	NA	250 U	260 U	290 U	280 U	220 U
1,2-Dichloroethane	ug/Kg	NA	250 U	260 U	290 U	280 U	220 U
1,2-Dichloroethene (total)	ug/Kg	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	ug/Kg	NA	250 U	260 U	290 U	280 U	220 U
2-Butanone	ug/Kg	NA	500 U	510 U	590 U	560 U	440 U
2-Hexanone	ug/Kg	NA	250 U	260 U	290 U	280 U	220 U
4-Methyl-2-pentanone	ug/Kg	NA	250 U	260 U	290 U	280 U	220 U
Acetone	ug/Kg	NA	810 B	840 B	290 U	280 U	220 U
Benzene	ug/Kg	NA	250 U	260 U	290 U	280 U	220 U
Bromodichloromethane	ug/Kg	NA	250 U	260 U	290 U	280 U	220 U
Bromoform	ug/Kg	NA	250 U	260 U	290 U	280 U	220 U
Bromomethane	ug/Kg	NA	250 U	260 U	290 U	280 U	220 U
Carbon disulfide	ug/Kg	NA	250 U	260 U	290 U	280 U	220 U
Carbon tetrachloride	ug/Kg	NA	250 U	260 U	520	280 U	250
Chlorobenzene	ug/Kg	NA	250 U	260 U	290 U	280 U	220 U
Chlorodibromomethane	ug/Kg	NA	250 U	260 U	290 U	280 U	220 U
Chloroethane	ug/Kg	NA	250 U	260 U	290 U	280 U	220 U
Chloroform	ug/Kg	NA	250 U	260 U	290 U	280 U	220 U
Chloromethane	ug/Kg	NA	250 U	260 U	290 U	280 U	220 U
cis-1,2-Dichloroethene	ug/Kg	NA	250 U	260 U	290 U	280 U	220 U
cis-1,3-Dichloropropene	ug/Kg	NA	250 U	260 U	290 U	280 U	220 U
Dichloromethane	ug/Kg	NA	250 U	260 U	290 U	280 U	220 U
Ethylbenzene	ug/Kg	NA	250 U	260 U	290 U	280 U	220 U
m,p-xylene	ug/Kg	NA	500 U	510 U	590 U	560 U	440 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Tabl...-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-10/29A-05 BDUP DL 12/16/98	C-10/29A-05 BDUP 12/16/98	C-10/29A-05 12/16/98	C-10/6-01 10/6/98	C-10/6-02 10/6/98	C-10/6-03 10/6/98
o-xylene	ug/Kg	NA	250 U	260 U	290 U	280 U	220 U
Styrene	ug/Kg	NA	250 U	260 U	290 U	280 U	220 U
Tetrachloroethene	ug/Kg	NA	250 U	260 U	290 U	280 U	230
Toluene	ug/Kg	NA	250 U	260 U	1000	280 U	300
trans-1,2-Dichloroethene	ug/Kg	NA	250 U	260 U	290 U	280 U	220 U
trans-1,3-Dichloropropene	ug/Kg	NA	250 U	260 U	290 U	280 U	220 U
Trichloroethene	ug/Kg	NA	250 U	260 U	290 U	280 U	220 U
Vinyl chloride	ug/Kg	NA	250 U	260 U	290 U	280 U	220 U
Xylene (total)	ug/Kg	NA	NA	NA	NA	NA	NA
Semi-Volatile Organic Compounds							
1,2,4-Trichlorobenzene	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
1,2-Dichlorobenzene	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
1,3-Dichlorobenzene	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
1,4-Dichlorobenzene	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
2,2'-oxybis(1-Chloropropane)	ug/Kg	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
2,4,6-Trichlorophenol	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
2,4-Dichlorophenol	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
2,4-Dimethylphenol	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
2,4-Dinitrophenol	ug/Kg	10000 U	5100 U	10000 U	23000 U	11000 U	23000 U
2,4-Dinitrotoluene	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
2,6-Dinitrotoluene	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
2-Chloronaphthalene	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
2-Chlorophenol	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
2-Methylnaphthalene	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
2-Methylphenol {o-Cresol}	ug/Kg	1400 D	1200	520 U	1100 U	540 U	1100 U
2-Nitroaniline	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
2-Nitrophenol	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
3,3'-Dichlorobenzidine	ug/Kg	510 U	2900	520 U	1100 U	540 U	1100 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-10/29A-05 BDUP DL 12/16/98	C-10/29A-05 BDUP 12/16/98	C-10/29A-05 12/16/98	C-10/6-01 10/6/98	C-10/6-02 10/6/98	C-10/6-03 10/6/98
3-Nitroaniline	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
4,6-Dinitro-o-cresol	ug/Kg	1000 U	510 U	1000 U	2300 U	1100 U	2300 U
4-Bromophenyl-phenylether	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
4-Chloro-3-methylphenol	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
4-Chloroaniline	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
4-Chlorophenyl-phenylether	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
4-Methylphenol {p-Cresol}	ug/Kg	510 U	210 J	520 U	1100 U	540 U	1100 U
4-Nitroaniline	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
4-Nitrophenol	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
Acenaphthene	ug/Kg	510 U	250 U	520 U	1400	540 U	1100 U
Acenaphthylene	ug/Kg	510 U	250 U	520 U	790 J	540 U	1100 U
Anthracene	ug/Kg	510 U	250 U	520 U	3100	540 U	1100 U
Benzo(a)anthracene	ug/Kg	510 U	250 U	520 U	8500	540 U	1600
Benzo(a)pyrene	ug/Kg	510 U	250 U	520 U	9300	290 J	2700
Benzo(b)fluoranthene	ug/Kg	510 U	250 U	520 U	8300	540 U	2700
Benzo(ghi)perylene	ug/Kg	510 U	250 U	520 U	3100	540 U	1300
Benzo(k)fluoranthene	ug/Kg	290 D	350	340 D	9000	430 J	2100
bis(2-Chloroethoxy)methane	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
bis(2-Chloroethyl)ether	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
bis(2-chloroisopropyl)ether	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
bis(2-Ethylhexyl)phthalate	ug/Kg	440 D	380	480 D	1200	540 U	1100 U
Butylbenzyl phthalate	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
Carbazole	ug/Kg	NA	NA	NA	NA	NA	NA
Chrysene	ug/Kg	510 U	250 U	520 U	10000	400 J	2000
Di-n-butyl phthalate	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
Di-n-octyl phthalate	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
Dibenzo(a,h)anthracene	ug/Kg	510 U	250 U	520 U	1300	540 U	1100 U
Dibenzofuran	ug/Kg	510 U	250 U	520 U	1400	540 U	1100 U
Diethylphthalate	ug/Kg	510 U	250 U	520 U	710 J	540 U	1800
Dimethylphthalate	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-10/29A-05 BDUP DL 12/16/98	C-10/29A-05 BDUP 12/16/98	C-10/29A-05 12/16/98	C-10/6-01 10/6/98	C-10/6-02 10/6/98	C-10/6-03 10/6/98
Fluoranthene	ug/Kg	510 U	250 U	320 D	18000	5700	2900
Fluorene	ug/Kg	510 U	250 U	520 U	1800	540 U	1100 U
Hexachloro-1,3-butadiene	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
Hexachlorobenzene	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
Hexachlorocyclopentadiene	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
Hexachloroethane	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
Indeno(1,2,3-cd)pyrene	ug/Kg	510 U	250 U	520 U	3000	540 U	1300
Isophorone	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
N-Nitrosodi-n-propylamine	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
N-Nitrosodiphenylamine	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
Naphthalene	ug/Kg	510 U	250 U	520 U	970 J	540 U	1100 U
Nitrobenzene	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
Pentachlorophenol	ug/Kg	510 U	250 U	520 U	1100 U	540 U	1100 U
Phenanthrene	ug/Kg	510 U	250 U	520 U	17000	540 U	1600
Phenol	ug/Kg	4900 D	4200 E	520 U	1100 U	540 U	1100 U
Pyrene	ug/Kg	510 U	250 U	380 D	18000	650	3400
Metals							
Aluminum	mg/Kg	NA	NA	NA	NA	NA	NA
Antimony	mg/Kg	NA	5 U	5 U	8.9	5 U	5 U
Arsenic	mg/Kg	NA	10 U	10 U	10 U	10 U	10 U
Barium	mg/Kg	NA	160	190	280	230	240
Beryllium	mg/Kg	NA	NA	NA	NA	NA	NA
Cadmium	mg/Kg	NA	1.8	1 U	5.2	1 U	1.8
Calcium	mg/Kg	NA	6300	6900	11000	4800	14000
Chromium	mg/Kg	NA	90	140	55 U	76	170
Cobalt	mg/Kg	NA	20 U	20 U	210	110	190
Copper	mg/Kg	NA	37	53	130	59	140
Iron	mg/Kg	NA	14000	14000	26000	22000	24000
Lead	mg/Kg	NA	120	180	280	340	430

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-10/29A-05 BDUP DL 12/16/98	C-10/29A-05 BDUP 12/16/98	C-10/29A-05 12/16/98	C-10/6-01 10/6/98	C-10/6-02 10/6/98	C-10/6-03 10/6/98
Magnesium	mg/Kg	NA	NA	NA	NA	NA	NA
Manganese	mg/Kg	NA	62	160	440	280	330
Mercury	mg/Kg	NA	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	NA	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	NA	8300	9200	14000	13000	10000
Selenium	mg/Kg	NA	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	NA	4 U	4 U	4 U	4 U	4.5
Sodium	mg/Kg	NA	NA	NA	NA	NA	NA
Thallium	mg/Kg	NA	2 U	2 U	2 U	3.7	2 U
Vanadium	mg/Kg	NA	45	36	190	130	140
Zinc	mg/Kg	NA	97	130	280	140	290
Dioxin		NA	NA	NA	NA	NA	NA
2,3,7,8-TCDD	pg/g	NA	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-10/6-04 10/6/98	C-10/7-01 DL 10/7/98	C-10/7-01 10/7/98	C-10/7-02 10/7/98	C-10/7-03 10/7/98	C-10/7-04 10/7/98	C-10 8/18/98	C-11 8/18/98
Volatile Organic Compounds									
1,1,1-Trichloroethane	ug/Kg	240 U	NA	280 U	250 U	200 U	210 U	260 U	280 U
1,1,2,2-Tetrachloroethane	ug/Kg	240 U	NA	280 U	250 U	200 U	210 U	260 U	280 U
1,1,2-Trichloroethane	ug/Kg	240 U	NA	280 U	250 U	200 U	210 U	260 U	280 U
1,1-Dichloroethane	ug/Kg	240 U	NA	280 U	250 U	200 U	210 U	260 U	280 U
1,1-Dichloroethene	ug/Kg	240 U	NA	280 U	250 U	200 U	210 U	260 U	280 U
1,2-Dichloroethane	ug/Kg	240 U	NA	280 U	250 U	200 U	210 U	480	280 U
1,2-Dichloroethene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	ug/Kg	240 U	NA	280 U	250 U	200 U	210 U	260 U	280 U
2-Butanone	ug/Kg	480 U	NA	560 U	490 U	390 U	420 U	1600 B	1400 B
2-Hexanone	ug/Kg	240 U	NA	280 U	250 U	200 U	210 U	260 U	280 U
4-Methyl-2-pentanone	ug/Kg	240 U	NA	280 U	250 U	200 U	210 U	260 U	280 U
Acetone	ug/Kg	240 U	NA	280 U	250 U	200 U	210 U	20000 B	12000 B
Benzene	ug/Kg	240 U	NA	280 U	250 U	200 U	210 U	260 U	280 U
Bromodichloromethane	ug/Kg	240 U	NA	280 U	250 U	200 U	210 U	260 U	280 U
Bromoform	ug/Kg	240 U	NA	280 U	250 U	200 U	210 U	260 U	280 U
Bromomethane	ug/Kg	240 U	NA	280 U	250 U	200 U	210 U	260 U	280 U
Carbon disulfide	ug/Kg	240 U	NA	280 U	250 U	200 U	210 U	260 U	280 U
Carbon tetrachloride	ug/Kg	260	NA	1500	640	380	470	260 U	320
Chlorobenzene	ug/Kg	240 U	NA	280 U	250 U	200 U	210 U	260 U	280 U
Chlorodibromomethane	ug/Kg	240 U	NA	280 U	250 U	200 U	210 U	260 U	280 U
Chloroethane	ug/Kg	240 U	NA	280 U	250 U	200 U	210 U	260 U	280 U
Chloroform	ug/Kg	240 U	NA	280 U	250 U	200 U	210 U	260 U	280 U
Chloromethane	ug/Kg	240 U	NA	280 U	250 U	200 U	210 U	260 U	280 U
cis-1,2-Dichloroethene	ug/Kg	240 U	NA	280 U	250 U	200 U	210 U	260 U	280 U
cis-1,3-Dichloropropene	ug/Kg	240 U	NA	280 U	250 U	200 U	210 U	260 U	280 U
Dichloromethane	ug/Kg	240 U	NA	280 U	250 U	200 U	210 U	5300 B	1900 B
Ethylbenzene	ug/Kg	240 U	NA	280 U	250 U	200 U	210 U	260 U	280 U
m,p-xylene	ug/Kg	500	NA	560 U	490 U	390 U	420 U	510 U	550 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Tabl .-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-10/6-04 10/6/98	C-10/7-01 DL 10/7/98	C-10/7-01 10/7/98	C-10/7-02 10/7/98	C-10/7-03 10/7/98	C-10/7-04 10/7/98	C-10 8/18/98	C-11 8/18/98
o-xylene	ug/Kg	300	NA	280 U	250 U	200 U	210 U	260 U	280 U
Styrene	ug/Kg	240 U	NA	280 U	250 U	200 U	210 U	260 U	280 U
Tetrachloroethene	ug/Kg	240 U	NA	280 U	250 U	200 U	210 U	1900	5800
Toluene	ug/Kg	3200	NA	280 U	290	300	210 U	260 U	280 U
trans-1,2-Dichloroethene	ug/Kg	240 U	NA	280 U	250 U	200 U	210 U	260 U	280 U
trans-1,3-Dichloropropene	ug/Kg	240 U	NA	280 U	250 U	200 U	210 U	260 U	280 U
Trichloroethene	ug/Kg	240 U	NA	280 U	250 U	240	210 U	260 U	280 U
Vinyl chloride	ug/Kg	240 U	NA	280 U	250 U	200 U	210 U	260 U	280 U
Xylene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Semi-Volatile Organic Compounds									
1,2,4-Trichlorobenzene	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
1,2-Dichlorobenzene	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
1,3-Dichlorobenzene	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
1,4-Dichlorobenzene	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
2,2'-oxybis(1-Chloropropane)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	670
2,4,6-Trichlorophenol	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
2,4-Dichlorophenol	ug/Kg	1100 U	6000 U	610	1100 U	1100 U	1100 U	NA	270 U
2,4-Dimethylphenol	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
2,4-Dinitrophenol	ug/Kg	22000 U	120000 U	12000 U	23000 U	23000 U	23000 U	NA	5300 U
2,4-Dinitrotoluene	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
2,6-Dinitrotoluene	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
2-Chloronaphthalene	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
2-Chlorophenol	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
2-Methylnaphthalene	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
2-Methylphenol {o-Cresol}	ug/Kg	1100 U	7400 D	2900	1100 U	1100 U	1100 U	NA	270 U
2-Nitroaniline	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
2-Nitrophenol	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
3,3'-Dichlorobenzidine	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-10/6-04 10/6/98	C-10/7-01 DL 10/7/98	C-10/7-01 10/7/98	C-10/7-02 10/7/98	C-10/7-03 10/7/98	C-10/7-04 10/7/98	C-10 8/18/98	C-11 8/18/98
3-Nitroaniline	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
4,6-Dinitro-o-cresol	ug/Kg	2200 U	12000 U	1200 U	2300 U	2300 U	2300 U	NA	530 U
4-Bromophenyl-phenylether	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
4-Chloro-3-methylphenol	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
4-Chloroaniline	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
4-Chlorophenyl-phenylether	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
4-Methylphenol {p-Cresol}	ug/Kg	1100 U	6000 U	970	1100 U	1100 U	1100 U	NA	270 U
4-Nitroaniline	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
4-Nitrophenol	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
Acenaphthene	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
Acenaphthylene	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	290
Anthracene	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	260 J
Benzo(a)anthracene	ug/Kg	1100 U	6000 U	680	790 J	840 J	740 J	NA	770
Benzo(a)pyrene	ug/Kg	1100 U	6000 U	700	750 J	860 J	760 J	NA	570
Benzo(b)fluoranthene	ug/Kg	610 J	6000 U	910	920 J	1200	1100 J	NA	1800
Benzo(ghi)perylene	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	360
Benzo(k)fluoranthene	ug/Kg	1100 U	6000 U	760	740 J	1100	980 J	NA	270 U
bis(2-Chloroethoxy)methane	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
bis(2-Chloroethyl)ether	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
bis(2-chloroisopropyl)ether	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	2000	6000 U	600 U	1100 U	1100 U	1100 U	NA	180 J
Butylbenzyl phthalate	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
Carbazole	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	ug/Kg	1100 U	6000 U	680	860 J	910 J	840 J	NA	900
Di-n-butyl phthalate	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
Di-n-octyl phthalate	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
Dibenzo(a,h)anthracene	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	160 J
Dibenzofuran	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
Diethylphthalate	ug/Kg	1800	6400 D	5000	1200	1600	1100 J	NA	270 U
Dimethylphthalate	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Tabl[illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-10/6-04 10/6/98	C-10/7-01 DL 10/7/98	C-10/7-01 10/7/98	C-10/7-02 10/7/98	C-10/7-03 10/7/98	C-10/7-04 10/7/98	C-10 8/18/98	C-11 8/18/98
Fluoranthene	ug/Kg	1100 U	6000 U	600 U	1500	1300	1200	NA	1000
Fluorene	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
Hexachloro-1,3-butadiene	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
Hexachlorobenzene	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
Hexachlorocyclopentadiene	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
Hexachloroethane	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	400
Isophorone	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
N-Nitrosodi-n-propylamine	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
N-Nitrosodiphenylamine	ug/Kg	2300	6000 U	600 U	940 J	1100 U	1100 U	NA	270 U
Naphthalene	ug/Kg	1100 U	6000 U	330 J	1100 U	1100 U	1100 U	NA	270 U
Nitrobenzene	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
Pentachlorophenol	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	270 U
Phenanthrene	ug/Kg	1100 U	6000 U	600 U	1100 U	1100 U	1100 U	NA	320
Phenol	ug/Kg	1100 U	17000 D	13000 E	1100 U	4200	2800	NA	270 U
Pyrene	ug/Kg	1100 U	6000 U	1100	1200	1600	1400	NA	1100
Metals									
Aluminum	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Antimony	mg/Kg	5 U	NA	5.0 U	5.0 U	5.2	5.0 U	5 U	5 U
Arsenic	mg/Kg	10 U	NA	10 U	10 U	10 U	10 U	10 U	10 U
Barium	mg/Kg	220	NA	170	320	220	190	150	150
Beryllium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium	mg/Kg	1 U	NA	1.0 U	1.0 U	2.2	1.0 U	1 U	1.8
Calcium	mg/Kg	8700	NA	13000	27000	18000	24000	5000	4900
Chromium	mg/Kg	210	NA	70	200	55 U	55 U	58	88
Cobalt	mg/Kg	180	NA	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	94	NA	220	150	140	140	830	440
Iron	mg/Kg	21000	NA	25000	27000	27000	31000	42000	28000
Lead	mg/Kg	250	NA	1100	480	380	380	1000	650

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Tabl. -2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-10/6-04 10/6/98	C-10/7-01 DL 10/7/98	C-10/7-01 10/7/98	C-10/7-02 10/7/98	C-10/7-03 10/7/98	C-10/7-04 10/7/98	C-10 8/18/98	C-11 8/18/98
Magnesium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/Kg	260	NA	440	520	590	750	180	310
Mercury	mg/Kg	10 U	NA	11	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	NA	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	11000	NA	8000	6500	8600	8700	9600	9200
Selenium	mg/Kg	7 U	NA	7.0 U	7.0 U	7.0 U	7.0 U	7 U	7 U
Silver	mg/Kg	4 U	NA	4.0 U	4.0 U	4.0 U	4.0 U	4.1	4 U
Sodium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/Kg	2 U	NA	2.0 U	2.0 U	2.0 U	2.0 U	2 U	2 U
Vanadium	mg/Kg	160	NA	65	65	61	73	47	38
Zinc	mg/Kg	180	NA	320	340	280	230	170	200
Dioxin		NA	NA	NA	NA	NA	NA	NA	NA
2,3,7,8-TCDD	pg/g	NA	NA	NA	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-12 8/18/98	C-13 10/6/98	C-14 10/6/98	C-15 10/6/98	C-16 10/6/98	C6-01 8/19/98	C6-02 8/19/98	CBP-1/25-01 DL 1/25/99
Volatile Organic Compounds									
1,1,1-Trichloroethane	ug/Kg	330 U	290 U	220 U	350	270 U	240 U	370 U	NA
1,1,2,2-Tetrachloroethane	ug/Kg	330 U	290 U	220 U	260 U	270 U	240 U	370 U	NA
1,1,2-Trichloroethane	ug/Kg	330 U	290 U	220 U	260 U	270 U	240 U	370 U	NA
1,1-Dichloroethane	ug/Kg	330 U	290 U	220 U	260 U	270 U	240 U	370 U	NA
1,1-Dichloroethene	ug/Kg	330 U	290 U	220 U	260 U	270 U	240 U	370 U	NA
1,2-Dichloroethane	ug/Kg	330 U	290 U	220 U	260 U	270 U	240 U	370 U	NA
1,2-Dichloroethene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	ug/Kg	330 U	290 U	220 U	260 U	270 U	240 U	370 U	NA
2-Butanone	ug/Kg	2300 B	580 U	440 U	520 U	540 U	1100 B	2000 B	NA
2-Hexanone	ug/Kg	330 U	290 U	220 U	260 U	270 U	240 U	370 U	NA
4-Methyl-2-pentanone	ug/Kg	330 U	290 U	220 U	260 U	270 U	240 U	370 U	NA
Acetone	ug/Kg	39000 B	290 U	220 U	260 U	270 U	920 B	9800 B	NA
Benzene	ug/Kg	330 U	290 U	220 U	260 U	270 U	240 U	370 U	NA
Bromodichloromethane	ug/Kg	330 U	290 U	220 U	260 U	270 U	240 U	370 U	NA
Bromoform	ug/Kg	330 U	290 U	220 U	260 U	270 U	240 U	370 U	NA
Bromomethane	ug/Kg	330 U	290 U	220 U	260 U	270 U	240 U	370 U	NA
Carbon disulfide	ug/Kg	330 U	290 U	220 U	260 U	270 U	240 U	370 U	NA
Carbon tetrachloride	ug/Kg	330 U	290 U	500	260 U	270 U	240 U	370 U	NA
Chlorobenzene	ug/Kg	330 U	290 U	220 U	260 U	270 U	240 U	370 U	NA
Chlorodibromomethane	ug/Kg	330 U	290 U	220 U	260 U	270 U	240 U	370 U	NA
Chloroethane	ug/Kg	330 U	290 U	220 U	260 U	270 U	240 U	370 U	NA
Chloroform	ug/Kg	330 U	290 U	220 U	260 U	270 U	240 U	370 U	NA
Chloromethane	ug/Kg	330 U	290 U	220 U	260 U	270 U	240 U	370 U	NA
cis-1,2-Dichloroethene	ug/Kg	330 U	290 U	220 U	260 U	270 U	240 U	370 U	NA
cis-1,3-Dichloropropene	ug/Kg	330 U	290 U	220 U	260 U	270 U	240 U	370 U	NA
Dichloromethane	ug/Kg	6600 B	290 U	220 U	260 U	270 U	940 B	3400 B	NA
Ethylbenzene	ug/Kg	330 U	310	220 U	260 U	270 U	240 U	370 U	NA
m,p-xylene	ug/Kg	660 U	1800	240 J	520 U	540 U	470 U	740 U	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-12 8/18/98	C-13 10/6/98	C-14 10/6/98	C-15 10/6/98	C-16 10/6/98	C6-01 8/19/98	C6-02 8/19/98	CBP-1/25-01 DL 1/25/99
o-xylene	ug/Kg	330 U	810	220 U	260 U	270 U	240 U	370 U	NA
Styrene	ug/Kg	330 U	290 U	220 U	260 U	270 U	240 U	370 U	NA
Tetrachloroethene	ug/Kg	730	760	220 U	550	390	680	3500	NA
Toluene	ug/Kg	330 U	41000	500	630	270 U	240 U	370 U	NA
trans-1,2-Dichloroethene	ug/Kg	330 U	290 U	220 U	260 U	270 U	240 U	370 U	NA
trans-1,3-Dichloropropene	ug/Kg	330 U	290 U	220 U	260 U	270 U	240 U	370 U	NA
Trichloroethene	ug/Kg	330 U	290 U	220 U	260 U	270 U	240 U	370 U	NA
Vinyl chloride	ug/Kg	330 U	290 U	220 U	260 U	270 U	240 U	370 U	NA
Xylene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Semi-Volatile Organic Compounds									
1,2,4-Trichlorobenzene	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
1,2-Dichlorobenzene	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
1,3-Dichlorobenzene	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
1,4-Dichlorobenzene	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
2,2'-oxybis(1-Chloropropane)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
2,4,6-Trichlorophenol	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
2,4-Dichlorophenol	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
2,4-Dimethylphenol	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
2,4-Dinitrophenol	ug/Kg	NA	24000 U	11000 U	11000 U	22000 U	5300 U	NA	45000 UD
2,4-Dinitrotoluene	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
2,6-Dinitrotoluene	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
2-Chloronaphthalene	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
2-Chlorophenol	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
2-Methylnaphthalene	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
2-Methylphenol (o-Cresol)	ug/Kg	NA	1200 U	450 J	540 U	1100 U	270 U	NA	2200 UD
2-Nitroaniline	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
2-Nitrophenol	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
3,3'-Dichlorobenzidine	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-12	C-13	C-14	C-15	C-16	C6-01	C6-02	CBP-1/25-01 DL
		8/18/98	10/6/98	10/6/98	10/6/98	10/6/98	8/19/98	8/19/98	1/25/99
3-Nitroaniline	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
4,6-Dinitro-o-cresol	ug/Kg	NA	2400 U	1100 U	1100 U	2200 U	530 U	NA	4500 UD
4-Bromophenyl-phenylether	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
4-Chloro-3-methylphenol	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
4-Chloroaniline	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
4-Chlorophenyl-phenylether	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
4-Methylphenol {p-Cresol}	ug/Kg	NA	1600	560 U	540 U	1100 U	270 U	NA	2200 UD
4-Nitroaniline	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
4-Nitrophenol	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
Acenaphthene	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
Acenaphthylene	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
Anthracene	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
Benzo(a)anthracene	ug/Kg	NA	1200 U	440 J	830	1100 U	270 U	NA	2200 UD
Benzo(a)pyrene	ug/Kg	NA	1200 U	490 J	1300	1100 U	180 J	NA	2200 UD
Benzo(b)fluoranthene	ug/Kg	NA	670 J	720	1800	1100 U	270 U	NA	2200 UD
Benzo(ghi)perylene	ug/Kg	NA	1200 U	340 J	710	1100 U	270 U	NA	2200 UD
Benzo(k)fluoranthene	ug/Kg	NA	1200 U	430 J	1000	1100 U	190 J	NA	2200 UD
bis(2-Chloroethoxy)methane	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
bis(2-Chloroethyl)ether	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
bis(2-chloroisopropyl)ether	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
bis(2-Ethylhexyl)phthalate	ug/Kg	NA	4700	560 U	1600	1100 U	270 U	NA	2200 UD
Butylbenzyl phthalate	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
Carbazole	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	ug/Kg	NA	1200 U	520 J	850	1100 U	160 J	NA	2200 UD
Di-n-butyl phthalate	ug/Kg	NA	770 J	560 U	540 U	1100 U	270 U	NA	2200 UD
Di-n-octyl phthalate	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
Dibenzo(a,h)anthracene	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
Dibenzofuran	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
Diethylphthalate	ug/Kg	NA	1200 U	330 J	540 U	1100 U	140 JB	NA	2200 UD
Dimethylphthalate	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-12 8/18/98	C-13 10/6/98	C-14 10/6/98	C-15 10/6/98	C-16 10/6/98	C6-01 8/19/98	C6-02 8/19/98	CBP-1/25-01 DL 1/25/99
Fluoranthene	ug/Kg	NA	1200 U	650	540 U	1100 U	290	NA	2200 UD
Fluorene	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
Hexachloro-1,3-butadiene	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
Hexachlorobenzene	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
Hexachlorocyclopentadiene	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
Hexachloroethane	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
Indeno(1,2,3-cd)pyrene	ug/Kg	NA	1200 U	340 J	820	1100 U	270 U	NA	2200 UD
Isophorone	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
N-Nitrosodi-n-propylamine	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
N-Nitrosodiphenylamine	ug/Kg	NA	1200 U	560 U	590	1100 U	270 U	NA	2200 UD
Naphthalene	ug/Kg	NA	1000 J	560 U	540 U	1100 U	270 U	NA	22000 D
Nitrobenzene	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
Pentachlorophenol	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
Phenanthrene	ug/Kg	NA	1200 U	560 U	540 U	1100 U	270 U	NA	2200 UD
Phenol	ug/Kg	NA	1200 U	1900	540 U	1100 U	270 U	NA	2200 UD
Pyrene	ug/Kg	NA	1200 U	680	1200	1100 U	240 J	NA	2200 UD
Metals									
Aluminum	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Antimony	mg/Kg	5 U	10	7.5	9.6	25	5 U	5 U	NA
Arsenic	mg/Kg	10 U	10 U	10 U	13	25	10 U	10 U	NA
Barium	mg/Kg	160	250	330	340	340	260	190	NA
Beryllium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium	mg/Kg	1 U	3	1 U	1.2	2.2	1	1.8	NA
Calcium	mg/Kg	4500	28000	20000	21000	5900	6300	3900	NA
Chromium	mg/Kg	55 U	850	150	280	55 U	55 U	55 U	NA
Cobalt	mg/Kg	20 U	120	240	190	140	20 U	20 U	NA
Copper	mg/Kg	23	170	170	82	630	45	130	NA
Iron	mg/Kg	14000	26000	33000	33000	29000	18000	17000	NA
Lead	mg/Kg	68	920	410	190	140	58	260	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-12 8/18/98	C-13 10/6/98	C-14 10/6/98	C-15 10/6/98	C-16 10/6/98	C6-01 8/19/98	C6-02 8/19/98	CBP-1/25-01 DL 1/25/99
Magnesium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/Kg	300	310	430	360	370	570	410	NA
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	NA
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U	NA
Potassium	mg/Kg	8900	8600	12000	14000	13000	9200	9400	NA
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U	NA
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4 U	4 U	NA
Sodium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/Kg	2 U	16	14	2 U	6.2	2 U	2 U	NA
Vanadium	mg/Kg	42	160	150	190	160	53	57	NA
Zinc	mg/Kg	52	730	430	300	240	120	79	NA
Dioxin		NA	NA	NA	NA	NA	NA	NA	NA
2,3,7,8-TCDD	pg/g	NA	NA	NA	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		CBP-1/25-01 1/25/99	CBP-1/25-02 BDUP DL 1/25/99	CBP-1/25-02 BDUP 1/25/99	CBP-1/25-02 DL 1/25/99	CBP-1/25-02 1/25/99
Volatile Organic Compounds						
1,1,1-Trichloroethane	ug/Kg	3200 U	NA	310 U	NA	350 U
1,1,2,2-Tetrachloroethane	ug/Kg	3200 U	NA	310 U	NA	350 U
1,1,2-Trichloroethane	ug/Kg	3200 U	NA	310 U	NA	350 U
1,1-Dichloroethane	ug/Kg	3200 U	NA	310 U	NA	350 U
1,1-Dichloroethene	ug/Kg	3200 U	NA	310 U	NA	350 U
1,2-Dichloroethane	ug/Kg	3200 U	NA	310 U	NA	350 U
1,2-Dichloroethene (total)	ug/Kg	NA	NA	NA	NA	NA
1,2-Dichloropropane	ug/Kg	3200 U	NA	310 U	NA	350 U
2-Butanone	ug/Kg	3200 U	NA	310 U	NA	420
2-Hexanone	ug/Kg	3200 U	NA	310 U	NA	350 U
4-Methyl-2-pentanone	ug/Kg	3200 U	NA	310 U	NA	350 U
Acetone	ug/Kg	3200 U	NA	970 B	NA	950 B
Benzene	ug/Kg	3200 U	NA	310 U	NA	350 U
Bromodichloromethane	ug/Kg	3200 U	NA	310 U	NA	350 U
Bromoform	ug/Kg	3200 U	NA	310 U	NA	350 U
Bromomethane	ug/Kg	3200 U	NA	310 U	NA	350 U
Carbon disulfide	ug/Kg	3200 U	NA	310 U	NA	350 U
Carbon tetrachloride	ug/Kg	3200 U	NA	310 U	NA	350 U
Chlorobenzene	ug/Kg	3200 U	NA	310 U	NA	350 U
Chlorodibromomethane	ug/Kg	3200 U	NA	310 U	NA	350 U
Chloroethane	ug/Kg	3200 U	NA	310 U	NA	350 U
Chloroform	ug/Kg	3200 U	NA	310 U	NA	350 U
Chloromethane	ug/Kg	3200 U	NA	310 U	NA	350 U
cis-1,2-Dichloroethene	ug/Kg	3200 U	NA	310 U	NA	350 U
cis-1,3-Dichloropropene	ug/Kg	3200 U	NA	310 U	NA	350 U
Dichloromethane	ug/Kg	3200 U	NA	310 U	NA	350 U
Ethylbenzene	ug/Kg	3200 U	NA	310 U	NA	350 U
m,p-xylene	ug/Kg	6800 D	NA	1900	NA	1600

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		CBP-1/25-01 1/25/99	CBP-1/25-02 BDUP DL 1/25/99	CBP-1/25-02 BDUP 1/25/99	CBP-1/25-02 DL 1/25/99	CBP-1/25-02 1/25/99
o-xylene	ug/Kg	3200 U	NA	840	NA	660
Styrene	ug/Kg	3200 U	NA	310 U	NA	350 U
Tetrachloroethene	ug/Kg	3200 U	NA	310 U	NA	350 U
Toluene	ug/Kg	260000 D	NA	29000	NA	25000
trans-1,2-Dichloroethene	ug/Kg	3200 U	NA	310 U	NA	350 U
trans-1,3-Dichloropropene	ug/Kg	3200 U	NA	310 U	NA	350 U
Trichloroethene	ug/Kg	3200 U	NA	310 U	NA	350 U
Vinyl chloride	ug/Kg	3200 U	NA	310 U	NA	350 U
Xylene (total)	ug/Kg	NA	NA	NA	NA	NA
Semi-Volatile Organic Compounds						
1,2,4-Trichlorobenzene	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
1,2-Dichlorobenzene	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
1,3-Dichlorobenzene	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
1,4-Dichlorobenzene	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
2,2'-oxybis(1-Chloropropane)	ug/Kg	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
2,4,6-Trichlorophenol	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
2,4-Dichlorophenol	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
2,4-Dimethylphenol	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
2,4-Dinitrophenol	ug/Kg	5600 U	23000 UD	5700 U	22000 UD	5600 U
2,4-Dinitrotoluene	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
2,6-Dinitrotoluene	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
2-Chloronaphthalene	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
2-Chlorophenol	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
2-Methylnaphthalene	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
2-Methylphenol {o-Cresol}	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
2-Nitroaniline	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
2-Nitrophenol	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
3,3'-Dichlorobenzidine	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		CBP-1/25-01 1/25/99	CBP-1/25-02 BDUP DL 1/25/99	CBP-1/25-02 BDUP 1/25/99	CBP-1/25-02 DL 1/25/99	CBP-1/25-02 1/25/99
3-Nitroaniline	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
4,6-Dinitro-o-cresol	ug/Kg	560 U	2300 UD	570 U	2200 UD	560 U
4-Bromophenyl-phenylether	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
4-Chloro-3-methylphenol	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
4-Chloroaniline	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
4-Chlorophenyl-phenylether	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
4-Methylphenol {p-Cresol}	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
4-Nitroaniline	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
4-Nitrophenol	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
Acenaphthene	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
Acenaphthylene	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
Anthracene	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
Benzo(a)anthracene	ug/Kg	250 J	1100 UD	300	1100 UD	230 J
Benzo(a)pyrene	ug/Kg	280 U	1100 UD	260 J	1100 UD	220 J
Benzo(b)fluoranthene	ug/Kg	280 U	1100 UD	270 J	1100 UD	310
Benzo(ghi)perylene	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
Benzo(k)fluoranthene	ug/Kg	210 J	1100 UD	460	1100 UD	380
bis(2-Chloroethoxy)methane	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
bis(2-Chloroethyl)ether	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
bis(2-chloroisopropyl)ether	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
bis(2-Ethylhexyl)phthalate	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
Butylbenzyl phthalate	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
Carbazole	ug/Kg	NA	NA	NA	NA	NA
Chrysene	ug/Kg	280 U	1100 UD	420	1100 UD	240 J
Di-n-butyl phthalate	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
Di-n-octyl phthalate	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
Dibenzo(a,h)anthracene	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
Dibenzofuran	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
Diethylphthalate	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
Dimethylphthalate	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		CBP-1/25-01 1/25/99	CBP-1/25-02 BDUP DL 1/25/99	CBP-1/25-02 BDUP 1/25/99	CBP-1/25-02 DL 1/25/99	CBP-1/25-02 1/25/99
Fluoranthene	ug/Kg	150 J	790 JD	680	1100 UD	370
Fluorene	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
Hexachloro-1,3-butadiene	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
Hexachlorobenzene	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
Hexachlorocyclopentadiene	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
Hexachloroethane	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
Indeno(1,2,3-cd)pyrene	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
Isophorone	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
N-Nitrosodi-n-propylamine	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
N-Nitrosodiphenylamine	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
Naphthalene	ug/Kg	14000 E	11000 D	10000 E	14000 D	11000 E
Nitrobenzene	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
Pentachlorophenol	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
Phenanthrene	ug/Kg	280 U	1100 UD	390	1100 UD	220 J
Phenol	ug/Kg	280 U	1100 UD	290 U	1100 UD	280 U
Pyrene	ug/Kg	160 J	1100 UD	560	1100 UD	310
Metals						
Aluminum	mg/Kg	NA	NA	NA	NA	NA
Antimony	mg/Kg	5 U	NA	5 U	NA	5 U
Arsenic	mg/Kg	10 U	NA	10 U	NA	10 U
Barium	mg/Kg	79	NA	74	NA	120
Beryllium	mg/Kg	NA	NA	NA	NA	NA
Cadmium	mg/Kg	1 U	NA	1 U	NA	2.7
Calcium	mg/Kg	3500	NA	8500	NA	5300
Chromium	mg/Kg	55 U	NA	55 U	NA	55 U
Cobalt	mg/Kg	20 U	NA	20 U	NA	20 U
Copper	mg/Kg	84	NA	87	NA	63
Iron	mg/Kg	6700	NA	12000	NA	11000
Lead	mg/Kg	16	NA	45	NA	52

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		CBP-1/25-01 1/25/99	CBP-1/25-02 BDUP DL 1/25/99	CBP-1/25-02 BDUP 1/25/99	CBP-1/25-02 DL 1/25/99	CBP-1/25-02 1/25/99
Magnesium	mg/Kg	NA	NA	NA	NA	NA
Manganese	mg/Kg	30 U	NA	260	NA	170
Mercury	mg/Kg	10 U	NA	10 U	NA	10 U
Nickel	mg/Kg	60 U	NA	60 U	NA	60 U
Potassium	mg/Kg	7300	NA	7800	NA	9300
Selenium	mg/Kg	7 U	NA	7 U	NA	7 U
Silver	mg/Kg	4 U	NA	4 U	NA	4 U
Sodium	mg/Kg	NA	NA	NA	NA	NA
Thallium	mg/Kg	2 U	NA	2 U	NA	2 U
Vanadium	mg/Kg	34	NA	25	NA	40
Zinc	mg/Kg	13	NA	45	NA	53
Dioxin		NA	NA	NA	NA	NA
2,3,7,8-TCDD	pg/g	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		CBP-1/25-03 1/25/99	CBP-1/25-04 1/25/99	CBP-1/25-05 1/25/99	CBP-1/25-06 1/25/99	CBP-10/1-01 10/1/98	CBP-10/1-01 10/1/98
Volatile Organic Compounds							
1,1,1-Trichloroethane	ug/Kg	270 U	280 U	280 U	230 U	440 U	NA
1,1,2,2-Tetrachloroethane	ug/Kg	270 U	280 U	280 U	230 U	440 U	NA
1,1,2-Trichloroethane	ug/Kg	270 U	280 U	280 U	230 U	440 U	NA
1,1-Dichloroethane	ug/Kg	270 U	280 U	280 U	230 U	440 U	NA
1,1-Dichloroethene	ug/Kg	270 U	280 U	280 U	230 U	440 U	NA
1,2-Dichloroethane	ug/Kg	270 U	280 U	280 U	230 U	440 U	NA
1,2-Dichloroethene (total)	ug/Kg	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	ug/Kg	270 U	280 U	280 U	230 U	440 U	NA
2-Butanone	ug/Kg	410	280 U	360	340	880 U	NA
2-Hexanone	ug/Kg	270 U	280 U	280 U	230 U	440 U	NA
4-Methyl-2-pentanone	ug/Kg	270 U	280 U	280 U	230 U	440 U	NA
Acetone	ug/Kg	650 B	1100 B	280 U	230 U	670 B	NA
Benzene	ug/Kg	270 U	340	280 U	230 U	440 U	NA
Bromodichloromethane	ug/Kg	270 U	280 U	280 U	230 U	440 U	NA
Bromoform	ug/Kg	270 U	280 U	280 U	230 U	440 U	NA
Bromomethane	ug/Kg	270 U	280 U	280 U	230 U	440 U	NA
Carbon disulfide	ug/Kg	270 U	280 U	280 U	230 U	440 U	NA
Carbon tetrachloride	ug/Kg	270 U	280 U	280 U	230 U	440 U	NA
Chlorobenzene	ug/Kg	270 U	280 U	280 U	230 U	440 U	NA
Chlorodibromomethane	ug/Kg	270 U	280 U	280 U	230 U	440 U	NA
Chloroethane	ug/Kg	270 U	280 U	280 U	230 U	440 U	NA
Chloroform	ug/Kg	270 U	280 U	280 U	230 U	440 U	NA
Chloromethane	ug/Kg	270 U	280 U	280 U	230 U	440 U	NA
cis-1,2-Dichloroethene	ug/Kg	270 U	280 U	280 U	230 U	440 U	NA
cis-1,3-Dichloropropene	ug/Kg	270 U	280 U	280 U	230 U	440 U	NA
Dichloromethane	ug/Kg	270 U	280 U	280 U	230 U	440 U	NA
Ethylbenzene	ug/Kg	270 U	280 U	280 U	230 U	480	NA
m,p-xylene	ug/Kg	730	2200	560 U	460 U	1700	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		CBP-1/25-03 1/25/99	CBP-1/25-04 1/25/99	CBP-1/25-05 1/25/99	CBP-1/25-06 1/25/99	CBP-10/1-01 10/1/98	CBP-10/1-01 10/1/98
o-xylene	ug/Kg	510	1100	280 U	230 U	680	NA
Styrene	ug/Kg	270 U	280 U	280 U	230 U	440 U	NA
Tetrachloroethene	ug/Kg	270 U	280 U	280 U	230 U	440 U	NA
Toluene	ug/Kg	4100	21000	280 U	230 U	55000	NA
trans-1,2-Dichloroethene	ug/Kg	270 U	280 U	280 U	230 U	440 U	NA
trans-1,3-Dichloropropene	ug/Kg	270 U	280 U	280 U	230 U	440 U	NA
Trichloroethene	ug/Kg	270 U	280 U	280 U	230	440 U	NA
Vinyl chloride	ug/Kg	270 U	280 U	280 U	230 U	440 U	NA
Xylene (total)	ug/Kg	NA	NA	NA	NA	NA	NA
Semi-Volatile Organic Compounds							
1,2,4-Trichlorobenzene	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
1,2-Dichlorobenzene	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
1,3-Dichlorobenzene	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
1,4-Dichlorobenzene	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
2,2'-oxybis(1-Chloropropane)	ug/Kg	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	ug/Kg	270 U	270 U	290 U	280 U	1900	NA
2,4,6-Trichlorophenol	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
2,4-Dichlorophenol	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
2,4-Dimethylphenol	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
2,4-Dinitrophenol	ug/Kg	5500 U	5300 U	5700 U	5600 U	22000 U	NA
2,4-Dinitrotoluene	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
2,6-Dinitrotoluene	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
2-Chloronaphthalene	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
2-Chlorophenol	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
2-Methylnaphthalene	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
2-Methylphenol {o-Cresol}	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
2-Nitroaniline	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
2-Nitrophenol	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
3,3'-Dichlorobenzidine	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Tabl...-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		CBP-1/25-03 1/25/99	CBP-1/25-04 1/25/99	CBP-1/25-05 1/25/99	CBP-1/25-06 1/25/99	CBP-10/1-01 10/1/98	CBP-10/1-01 10/1/98
3-Nitroaniline	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
4,6-Dinitro-o-cresol	ug/Kg	550 U	530 U	570 U	560 U	2200 U	NA
4-Bromophenyl-phenylether	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
4-Chloro-3-methylphenol	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
4-Chloroaniline	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
4-Chlorophenyl-phenylether	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
4-Methylphenol {p-Cresol}	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
4-Nitroaniline	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
4-Nitrophenol	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
Acenaphthene	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
Acenaphthylene	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
Anthracene	ug/Kg	270 U	270 U	180 J	370	1100 U	NA
Benzo(a)anthracene	ug/Kg	420	270 U	700	2600	1100 U	NA
Benzo(a)pyrene	ug/Kg	470	270 U	690	2700	1100 U	NA
Benzo(b)fluoranthene	ug/Kg	270 U	270 U	620	3800	1100 U	NA
Benzo(ghi)perylene	ug/Kg	140 J	270 U	210 J	640	1100 U	NA
Benzo(k)fluoranthene	ug/Kg	1000	270 U	870	2300	1100 U	NA
bis(2-Chloroethoxy)methane	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
bis(2-Chloroethyl)ether	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
bis(2-chloroisopropyl)ether	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
bis(2-Ethylhexyl)phthalate	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
Butylbenzyl phthalate	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
Carbazole	ug/Kg	NA	NA	NA	NA	NA	NA
Chrysene	ug/Kg	550	270 U	870	2800	1100 U	NA
Di-n-butyl phthalate	ug/Kg	270 U	270 U	290 U	280 U	600 J	NA
Di-n-octyl phthalate	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
Dibenzo(a,h)anthracene	ug/Kg	270 U	270 U	290 U	310	1100 U	NA
Dibenzofuran	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
Diethylphthalate	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
Dimethylphthalate	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		CBP-1/25-03 1/25/99	CBP-1/25-04 1/25/99	CBP-1/25-05 1/25/99	CBP-1/25-06 1/25/99	CBP-10/1-01 10/1/98	CBP-10/1-01 10/1/98
Fluoranthene	ug/Kg	900	170 J	1500	5000 D	1100 U	NA
Fluorene	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
Hexachloro-1,3-butadiene	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
Hexachlorobenzene	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
Hexachlorocyclopentadiene	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
Hexachloroethane	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
Indeno(1,2,3-cd)pyrene	ug/Kg	270 U	270 U	210 J	760	1100 U	NA
Isophorone	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
N-Nitrosodi-n-propylamine	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
N-Nitrosodiphenylamine	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
Naphthalene	ug/Kg	2900	270 U	290 U	280 U	1900	NA
Nitrobenzene	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
Pentachlorophenol	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
Phenanthrene	ug/Kg	340	270 U	570	1600	1100 U	NA
Phenol	ug/Kg	270 U	270 U	290 U	280 U	1100 U	NA
Pyrene	ug/Kg	840	180 J	1400	4300	1100 U	NA
Metals							
Aluminum	mg/Kg	NA	NA	NA	NA	NA	960
Antimony	mg/Kg	5 U	5 U	5 U	5 U	5 U	6 U
Arsenic	mg/Kg	10 U	12	10 U	10 U	10 U	2
Barium	mg/Kg	100	88	160	120	180	37.1
Beryllium	mg/Kg	NA	NA	NA	NA	NA	0.500 U
Cadmium	mg/Kg	1 U	1 U	2.8	1 U	1.8	0.78
Calcium	mg/Kg	6800	3200	8100	20000	1400	294
Chromium	mg/Kg	55 U	55 U	55 U	55 U	290	104
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	73	1
Copper	mg/Kg	31	37	70	55	160	131
Iron	mg/Kg	10000	5500	15000	12000	7300	1870
Lead	mg/Kg	65	10 U	150	150	500	528

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table A-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		CBP-1/25-03 1/25/99	CBP-1/25-04 1/25/99	CBP-1/25-05 1/25/99	CBP-1/25-06 1/25/99	CBP-10/1-01 10/1/98	CBP-10/1-01 10/1/98
Magnesium	mg/Kg	NA	NA	NA	NA	NA	245
Manganese	mg/Kg	210	32	310	220	30 U	28.7
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	12.3
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	36
Potassium	mg/Kg	7600	4400	9600	8200	7800	232
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	1.5 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	7.1	2.56
Sodium	mg/Kg	NA	NA	NA	NA	NA	200 U
Thallium	mg/Kg	2 U	2 U	2 U	2 U	2 U	1 U
Vanadium	mg/Kg	38	21	56	37	85	4 U
Zinc	mg/Kg	56	12	88	130	130	84
Dioxin		NA	NA	NA	NA	NA	NA
2,3,7,8-TCDD	pg/g	NA	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		CBP-10/1-02 10/1/98	CBP-10/1-02 10/1/98	CD-01 8/18/98	CD-01 8/18/98	D''-01 BDUP 8/19/98	D''-01 8/19/98	D''-02 8/19/98
Volatile Organic Compounds								
1,1,1-Trichloroethane	ug/Kg	510 U	NA	1000	3600 U	220 U	270 U	270 U
1,1,2,2-Tetrachloroethane	ug/Kg	510 U	NA	380 U	3600 U	220 U	270 U	270 U
1,1,2-Trichloroethane	ug/Kg	510 U	NA	380 U	3600 U	220 U	270 U	270 U
1,1-Dichloroethane	ug/Kg	510 U	NA	380 U	3600 U	220 U	270 U	270 U
1,1-Dichloroethene	ug/Kg	510 U	NA	810	3600 U	220 U	270 U	270 U
1,2-Dichloroethane	ug/Kg	510 U	NA	380 U	3600 U	220 U	270 U	270 U
1,2-Dichloroethene (total)	ug/Kg	NA	NA	NA	7200 U	NA	NA	NA
1,2-Dichloropropane	ug/Kg	510 U	NA	380 U	3600 U	220 U	270 U	270 U
2-Butanone	ug/Kg	1000 U	NA	1600 B	7200 U	520 B	560 B	500 B
2-Hexanone	ug/Kg	510 U	NA	4900 B	7200 U	220 U	270 U	270 U
4-Methyl-2-pentanone	ug/Kg	510 U	NA	830 B	7200 U	220 U	270 U	270 U
Acetone	ug/Kg	790 B	NA	32000 B	7200 U	970 B	670 B	390 B
Benzene	ug/Kg	510 U	NA	5800	5200	220 U	270 U	270 U
Bromodichloromethane	ug/Kg	510 U	NA	380 U	820 J	220 U	270 U	270 U
Bromoform	ug/Kg	510 U	NA	380 U	3600 U	220 U	270 U	270 U
Bromomethane	ug/Kg	510 U	NA	380 U	7200 U	220 U	270 U	270 U
Carbon disulfide	ug/Kg	510 U	NA	530	3600 U	220 U	270 U	270 U
Carbon tetrachloride	ug/Kg	510 U	NA	1200	1900 J	220 U	270 U	270 U
Chlorobenzene	ug/Kg	510 U	NA	380 U	3600 U	220 U	270 U	270 U
Chlorodibromomethane	ug/Kg	510 U	NA	380 U	1300 J	220 U	270 U	270 U
Chloroethane	ug/Kg	510 U	NA	380 U	7200 U	220 U	270 U	270 U
Chloroform	ug/Kg	510 U	NA	380 U	6400	220 U	270 U	270 U
Chloromethane	ug/Kg	510 U	NA	380 U	7200 U	220 U	270 U	270 U
cis-1,2-Dichloroethene	ug/Kg	510 U	NA	380 U	NA	220 U	270 U	270 U
cis-1,3-Dichloropropene	ug/Kg	510 U	NA	380 U	3600 U	220 U	270 U	270 U
Dichloromethane	ug/Kg	510 U	NA	5800 B	1600 J	1100 B	640 B	390 B
Ethylbenzene	ug/Kg	510 U	NA	6600	4300	220 U	270 U	270 U
m,p-xylene	ug/Kg	1700	NA	39000	NA	440 U	540 U	530 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		CBP-10/1-02 10/1/98	CBP-10/1-02 10/1/98	CD-01 8/18/98	CD-01 8/18/98	D''-01 BDUP 8/19/98	D''-01 8/19/98	D''-02 8/19/98
o-xylene	ug/Kg	690	NA	3200	NA	220 U	270 U	270 U
Styrene	ug/Kg	510 U	NA	380 U	3600 U	220 U	270 U	270 U
Tetrachloroethene	ug/Kg	510 U	NA	7300	6900	220 U	270 U	270 U
Toluene	ug/Kg	58000	NA	75000	80000	470	580	270 U
trans-1,2-Dichloroethene	ug/Kg	510 U	NA	380 U	NA	220 U	270 U	270 U
trans-1,3-Dichloropropene	ug/Kg	510 U	NA	380 U	3600 U	220 U	270 U	270 U
Trichloroethene	ug/Kg	510 U	NA	470	3600 U	220 U	270 U	270 U
Vinyl chloride	ug/Kg	510 U	NA	380 U	7200 U	220 U	270 U	270 U
Xylene (total)	ug/Kg	NA	NA	NA	28000	NA	NA	NA
Semi-Volatile Organic Compounds								
1,2,4-Trichlorobenzene	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
1,2-Dichlorobenzene	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
1,3-Dichlorobenzene	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
1,4-Dichlorobenzene	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
2,2'-oxybis(1-Chloropropane)	ug/Kg	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	ug/Kg	3600	NA	17000	10000	NA	440	NA
2,4,6-Trichlorophenol	ug/Kg	1100 U	NA	3200 U	7000 J	NA	270 U	NA
2,4-Dichlorophenol	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
2,4-Dimethylphenol	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
2,4-Dinitrophenol	ug/Kg	22000 U	NA	64000 U	46000 U	NA	5400 U	NA
2,4-Dinitrotoluene	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
2,6-Dinitrotoluene	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
2-Chloronaphthalene	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
2-Chlorophenol	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
2-Methylnaphthalene	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
2-Methylphenol (o-Cresol)	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
2-Nitroaniline	ug/Kg	1100 U	NA	3200 U	46000 U	NA	270 U	NA
2-Nitrophenol	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
3,3'-Dichlorobenzidine	ug/Kg	1100 U	NA	3200 U	19000 U	NA	270 U	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		CBP-10/1-02 10/1/98	CBP-10/1-02 10/1/98	CD-01 8/18/98	CD-01 8/18/98	D''-01 BDUP 8/19/98	D''-01 8/19/98	D''-02 8/19/98
3-Nitroaniline	ug/Kg	1100 U	NA	3200 U	46000 U	NA	270 U	NA
4,6-Dinitro-o-cresol	ug/Kg	2200 U	NA	6400 U	46000 U	NA	540 U	NA
4-Bromophenyl-phenylether	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
4-Chloro-3-methylphenol	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
4-Chloroaniline	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
4-Chlorophenyl-phenylether	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
4-Methylphenol {p-Cresol}	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
4-Nitroaniline	ug/Kg	1100 U	NA	3200 U	46000 U	NA	270 U	NA
4-Nitrophenol	ug/Kg	1100 U	NA	3200 U	46000 U	NA	270 U	NA
Acenaphthene	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
Acenaphthylene	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
Anthracene	ug/Kg	1100 U	NA	94000	3000 J	NA	610	NA
Benzo(a)anthracene	ug/Kg	1100 U	NA	3200 U	1400 J	NA	730	NA
Benzo(a)pyrene	ug/Kg	1100 U	NA	3200 U	9600 U	NA	940	NA
Benzo(b)fluoranthene	ug/Kg	1100 U	NA	3200 U	2500 J	NA	1700	NA
Benzo(ghi)perylene	ug/Kg	1100 U	NA	3200 U	9600 U	NA	290	NA
Benzo(k)fluoranthene	ug/Kg	1100 U	NA	3200 U	1500 J	NA	270 U	NA
bis(2-Chloroethoxy)methane	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
bis(2-Chloroethyl)ether	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
bis(2-chloroisopropyl)ether	ug/Kg	1100 U	NA	3200 U	NA	NA	270 U	NA
bis(2-Ethylhexyl)phthalate	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
Butylbenzyl phthalate	ug/Kg	1100	NA	3200 U	9600 U	NA	270 U	NA
Carbazole	ug/Kg	NA	NA	NA	9600 U	NA	NA	NA
Chrysene	ug/Kg	1100 U	NA	3200 U	9600 U	NA	910	NA
Di-n-butyl phthalate	ug/Kg	1800	NA	3200 U	9600 U	NA	270 U	NA
Di-n-octyl phthalate	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
Dibenzo(a,h)anthracene	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
Dibenzofuran	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
Diethylphthalate	ug/Kg	880 J	NA	3200 U	9600 U	NA	270 U	NA
Dimethylphthalate	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		CBP-10/1-02 10/1/98	CBP-10/1-02 10/1/98	CD-01 8/18/98	CD-01 8/18/98	D''-01 BDUP 8/19/98	D''-01 8/19/98	D''-02 8/19/98
Fluoranthene	ug/Kg	1100 U	NA	3200 U	2900 J	NA	2200	NA
Fluorene	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
Hexachloro-1,3-butadiene	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
Hexachlorobenzene	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
Hexachlorocyclopentadiene	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
Hexachloroethane	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
Indeno(1,2,3-cd)pyrene	ug/Kg	1100 U	NA	3200 U	9600 U	NA	310	NA
Isophorone	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
N-Nitrosodi-n-propylamine	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
N-Nitrosodiphenylamine	ug/Kg	1100 U	NA	3200 U	9600 U	NA	270 U	NA
Naphthalene	ug/Kg	5600	NA	1900 J	9600 U	NA	270 U	NA
Nitrobenzene	ug/Kg	1100 U	NA	3200 U	21000	NA	270 U	NA
Pentachlorophenol	ug/Kg	1100 U	NA	3200 U	46000 U	NA	270 U	NA
Phenanthrene	ug/Kg	1100 U	NA	3200 U	33000	NA	1400	NA
Phenol	ug/Kg	1100 U	NA	38000	4600 J	NA	270 U	NA
Pyrene	ug/Kg	1100 U	NA	3200 U	2100 J	NA	1500	NA
Metals								
Aluminum	mg/Kg	NA	1310	NA	438	NA	NA	NA
Antimony	mg/Kg	5 U	6 U	NA	7.6 B	5 U	5 U	5 U
Arsenic	mg/Kg	10 U	16	NA	5.7	10 U	10 U	10 U
Barium	mg/Kg	430	231	NA	175	180	150	170
Beryllium	mg/Kg	NA	0.500 U	NA	0.22 U	NA	NA	NA
Cadmium	mg/Kg	6.7	8.46	NA	6.0	1 U	1 U	1 U
Calcium	mg/Kg	2300	340	NA	288 B	11000	24000	53000
Chromium	mg/Kg	760	332	NA	28.6	68	55 U	55 U
Cobalt	mg/Kg	110	6	NA	4.1	20 U	20 U	20 U
Copper	mg/Kg	510	478	NA	1430	150	110	210
Iron	mg/Kg	14000	9440	NA	2110	21000	24000	23000
Lead	mg/Kg	7200	8300	NA	2010	260	300	470

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		CBP-10/1-02 10/1/98	CBP-10/1-02 10/1/98	CD-01 8/18/98	CD-01 8/18/98	D''-01 BDUP 8/19/98	D''-01 8/19/98	D''-02 8/19/98
Magnesium	mg/Kg	NA	247	NA	54.1 B	NA	NA	NA
Manganese	mg/Kg	68	41.3	NA	29.6	780	680	560
Mercury	mg/Kg	130	134	NA	11.3	10 U	10 U	10 U
Nickel	mg/Kg	200	158	NA	55.8	60 U	60 U	60 U
Potassium	mg/Kg	11000	212	NA	206 B	10000	7400	6900
Selenium	mg/Kg	7 U	1.5 U	NA	3.7 U	7 U	7 U	7 U
Silver	mg/Kg	130	90	NA	0.57 B	4 U	4 U	4 U
Sodium	mg/Kg	NA	245	NA	77.0 B	NA	NA	NA
Thallium	mg/Kg	77	1 U	NA	1.2 U	2 U	2 U	2 U
Vanadium	mg/Kg	43	4 U	NA	4.1 B	55	56	59
Zinc	mg/Kg	730	558	NA	229	300	250	540
Dioxin		NA	NA	NA	NA	NA	NA	NA
2,3,7,8-TCDD	pg/g	NA	NA	NA	0.3	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		D-01 8/12/98	D-02 8/12/98	D-03 BDUP 8/12/98	D-03 8/12/98	D-04 BDUP 8/12/98	D-04 8/12/98	D-05 8/12/98	D-06 8/12/98	D-07 8/12/98
Volatile Organic Compounds										
1,1,1-Trichloroethane	ug/Kg	250 U	240 U	230 U	260 U	320 U	300 U	300 U	240 U	310 U
1,1,2,2-Tetrachloroethane	ug/Kg	250 U	240 U	230 U	260 U	320 U	300 U	300 U	240 U	310 U
1,1,2-Trichloroethane	ug/Kg	250 U	240 U	230 U	260 U	320 U	300 U	300 U	240 U	310 U
1,1-Dichloroethane	ug/Kg	250 U	240 U	230 U	260 U	320 U	300 U	300 U	240 U	310 U
1,1-Dichloroethene	ug/Kg	250 U	240 U	230 U	260 U	320 U	300 U	300 U	240 U	310 U
1,2-Dichloroethane	ug/Kg	250 U	240 U	230 U	260 U	320 U	300 U	300 U	240 U	310 U
1,2-Dichloroethene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	ug/Kg	250 U	240 U	230 U	260 U	320 U	300 U	300 U	240 U	310 U
2-Butanone	ug/Kg	360 B	400 B	370 B	500 B	690 B	420 B	550 B	330 B	420 B
2-Hexanone	ug/Kg	250 U	240 U	230 U	260 U	320 U	300 U	300 U	240 U	310 U
4-Methyl-2-pentanone	ug/Kg	250 U	240 U	230 U	260 U	320 U	300 U	300 U	240 U	340 B
Acetone	ug/Kg	7900 B	9100 B	10000 B	11000 B	28000 B	13000 B	16000 B	11000 B	2200 B
Benzene	ug/Kg	250 U	240 U	230 U	260 U	320 U	300 U	300 U	240 U	310 U
Bromodichloromethane	ug/Kg	250 U	240 U	230 U	260 U	320 U	300 U	300 U	240 U	310 U
Bromoform	ug/Kg	250 U	240 U	230 U	260 U	320 U	300 U	300 U	240 U	310 U
Bromomethane	ug/Kg	250 U	240 U	230 U	260 U	320 U	300 U	300 U	240 U	310 U
Carbon disulfide	ug/Kg	250 U	240 U	230 U	260 U	320 U	300 U	300 U	240 U	310 U
Carbon tetrachloride	ug/Kg	250 U	240 U	230 U	260 U	320 U	300 U	300 U	240 U	310 U
Chlorobenzene	ug/Kg	250 U	240 U	230 U	260 U	320 U	300 U	300 U	240 U	310 U
Chlorodibromomethane	ug/Kg	250 U	240 U	230 U	260 U	320 U	300 U	300 U	240 U	310 U
Chloroethane	ug/Kg	250 U	240 U	230 U	260 U	320 U	300 U	300 U	240 U	310 U
Chloroform	ug/Kg	250 U	240 U	230 U	260 U	320 U	300 U	300 U	240 U	310 U
Chloromethane	ug/Kg	250 U	240 U	230 U	260 U	320 U	300 U	300 U	240 U	310 U
cis-1,2-Dichloroethene	ug/Kg	250 U	240 U	230 U	260 U	320 U	300 U	300 U	240 U	310 U
cis-1,3-Dichloropropene	ug/Kg	250 U	240 U	230 U	260 U	320 U	300 U	300 U	240 U	310 U
Dichloromethane	ug/Kg	4600 B	4100 B	6400 B	4600 B	8200 B	5600 B	6800 B	5700 B	6400 B
Ethylbenzene	ug/Kg	250 U	240 U	230 U	260 U	320 U	300 U	300 U	240 U	310 U
m,p-xylene	ug/Kg	500 U	480 U	460 U	520 U	630 U	610 U	610 U	480 U	630 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		D-01 8/12/98	D-02 8/12/98	D-03 BDUP 8/12/98	D-03 8/12/98	D-04 BDUP 8/12/98	D-04 8/12/98	D-05 8/12/98	D-06 8/12/98	D-07 8/12/98
o-xylene	ug/Kg	250 U	240 U	230 U	260 U	320 U	300 U	300 U	240 U	310 U
Styrene	ug/Kg	250 U	240 U	230 U	260 U	320 U	300 U	300 U	240 U	310 U
Tetrachloroethene	ug/Kg	250 U	240 U	230 U	260 U	320 U	300 U	300 U	240 U	310 U
Toluene	ug/Kg	260	240 U	230 U	260 U	320 U	300 U	300 U	240 U	310 U
trans-1,2-Dichloroethene	ug/Kg	250 U	240 U	230 U	260 U	320 U	300 U	300 U	240 U	310 U
trans-1,3-Dichloropropene	ug/Kg	250 U	240 U	230 U	260 U	320 U	300 U	300 U	240 U	310 U
Trichloroethene	ug/Kg	250 U	240 U	230 U	260 U	320 U	300 U	300 U	240 U	310 U
Vinyl chloride	ug/Kg	250 U	240 U	230 U	260 U	320 U	300 U	300 U	240 U	310 U
Xylene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA
Semi-Volatile Organic Compounds										
1,2,4-Trichlorobenzene	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
1,2-Dichlorobenzene	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
1,3-Dichlorobenzene	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
1,4-Dichlorobenzene	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
2,2'-oxybis(1-Chloropropane)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
2,4,6-Trichlorophenol	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
2,4-Dichlorophenol	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
2,4-Dimethylphenol	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
2,4-Dinitrophenol	ug/Kg	5200 U	NA	53000 U	5200 U	NA	NA	5200 U	NA	5400 U
2,4-Dinitrotoluene	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
2,6-Dinitrotoluene	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
2-Chloronaphthalene	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
2-Chlorophenol	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
2-Methylnaphthalene	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
2-Methylphenol (o-Cresol)	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
2-Nitroaniline	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
2-Nitrophenol	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
3,3'-Dichlorobenzidine	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		D-01	D-02	D-03 BDUP	D-03	D-04 BDUP	D-04	D-05	D-06	D-07
		8/12/98	8/12/98	8/12/98	8/12/98	8/12/98	8/12/98	8/12/98	8/12/98	8/12/98
3-Nitroaniline	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
4,6-Dinitro-o-cresol	ug/Kg	520 U	NA	5300 U	520 U	NA	NA	520 U	NA	540 U
4-Bromophenyl-phenylether	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
4-Chloro-3-methylphenol	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
4-Chloroaniline	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
4-Chlorophenyl-phenylether	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
4-Methylphenol {p-Cresol}	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
4-Nitroaniline	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
4-Nitrophenol	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
Acenaphthene	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
Acenaphthylene	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
Anthracene	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
Benzo(a)anthracene	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
Benzo(a)pyrene	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
Benzo(b)fluoranthene	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
Benzo(ghi)perylene	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
Benzo(k)fluoranthene	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
bis(2-Chloroethoxy)methane	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
bis(2-Chloroethyl)ether	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
bis(2-chloroisopropyl)ether	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
Butylbenzyl phthalate	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
Carbazole	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
Di-n-butyl phthalate	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
Di-n-octyl phthalate	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
Dibenzo(a,h)anthracene	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
Dibenzofuran	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
Diethylphthalate	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
Dimethylphthalate	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U

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Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		D-01	D-02	D-03 BDUP	D-03	D-04 BDUP	D-04	D-05	D-06	D-07
		8/12/98	8/12/98	8/12/98	8/12/98	8/12/98	8/12/98	8/12/98	8/12/98	8/12/98
Fluoranthene	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
Fluorene	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
Hexachloro-1,3-butadiene	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
Hexachlorobenzene	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
Hexachlorocyclopentadiene	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
Hexachloroethane	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
Isophorone	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
N-Nitrosodi-n-propylamine	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
N-Nitrosodiphenylamine	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
Naphthalene	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
Nitrobenzene	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
Pentachlorophenol	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
Phenanthrene	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
Phenol	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
Pyrene	ug/Kg	260 U	NA	2700 U	260 U	NA	NA	260 U	NA	270 U
Metals										
Aluminum	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA
Antimony	mg/Kg	5 U	5 U	5 U	5 U	5 U	5 U	5 U	6.7	5.2
Arsenic	mg/Kg	24	10 U	10 U	10 U	10 U	10 U	10 U	10	10 U
Barium	mg/Kg	110	68	99	70	62	72	120	81	68
Beryllium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium	mg/Kg	1 U	1 U	1 U	1 U	1.2	1 U	1 U	1.1	1 U
Calcium	mg/Kg	5100	2200	3400	3500	2400	3300	3200	2500	5500
Chromium	mg/Kg	55 U	55 U	55 U	55 U	55 U	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	20	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Iron	mg/Kg	11000	5900	8500	7500	6800	6900	11000	7700	9300
Lead	mg/Kg	16	14	13	10 U	10 U	10 U	11	10 U	10

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Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		D-01 8/12/98	D-02 8/12/98	D-03 BDUP 8/12/98	D-03 8/12/98	D-04 BDUP 8/12/98	D-04 8/12/98	D-05 8/12/98	D-06 8/12/98	D-07 8/12/98
Magnesium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/Kg	160	130	310	190	160	180	130	220	330
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	4300	3300	6600	4600	5600	4600	7700	4800	6600
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4.4	4 U	4 U	4 U	4 U	4 U	4 U	4 U
Sodium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/Kg	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	27	16 U	31	25	23	23	25	21	23
Zinc	mg/Kg	38	13	23	11 U	15	16	18	17	16
Dioxin		NA	NA	NA	NA	NA	NA	NA	NA	NA
2,3,7,8-TCDD	pg/g	NA	NA	NA	NA	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		D-08 8/12/98	D-08 8/19/98	D-09 8/19/98	D-10 8/19/98	DA-01 8/19/98	DA-02 8/19/98	DA-03 DL 8/19/98	DA-03 8/19/98
Volatile Organic Compounds									
1,1,1-Trichloroethane	ug/Kg	270 U	240 U	290 U	240 U	320 U	320 U	NA	250 U
1,1,2,2-Tetrachloroethane	ug/Kg	270 U	240 U	290 U	240 U	320 U	320 U	NA	250 U
1,1,2-Trichloroethane	ug/Kg	270 U	240 U	290 U	240 U	320 U	320 U	NA	250 U
1,1-Dichloroethane	ug/Kg	270 U	240 U	290 U	240 U	320 U	320 U	NA	250 U
1,1-Dichloroethene	ug/Kg	270 U	240 U	430	240 U	320 U	320 U	NA	250 U
1,2-Dichloroethane	ug/Kg	270 U	240 U	290 U	240 U	320 U	320 U	NA	250 U
1,2-Dichloroethene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane	ug/Kg	270 U	240 U	290 U	240 U	320 U	320 U	NA	250 U
2-Butanone	ug/Kg	1500 B	1300 B	1400 B	450 B	730 B	500 B	NA	290 B
2-Hexanone	ug/Kg	390 B	240 U	290 U	240 U	320 U	320 U	NA	250 U
4-Methyl-2-pentanone	ug/Kg	370 B	240 U	290 U	240 U	320 U	320 U	NA	250 U
Acetone	ug/Kg	25000 B	2000 B	4500 B	540 B	1300 B	1100 B	NA	570 B
Benzene	ug/Kg	270 U	240 U	290 U	240 U	320 U	320 U	NA	250 U
Bromodichloromethane	ug/Kg	270 U	240 U	290 U	240 U	320 U	320 U	NA	250 U
Bromoform	ug/Kg	270 U	240 U	290 U	240 U	320 U	320 U	NA	250 U
Bromomethane	ug/Kg	270 U	240 U	290 U	240 U	320 U	320 U	NA	250 U
Carbon disulfide	ug/Kg	270 U	240 U	290 U	240 U	320 U	320 U	NA	250 U
Carbon tetrachloride	ug/Kg	270 U	240 U	290 U	260	320 U	320 U	NA	250 U
Chlorobenzene	ug/Kg	270 U	240 U	290 U	240 U	320 U	320 U	NA	250 U
Chlorodibromomethane	ug/Kg	270 U	240 U	290 U	240 U	320 U	320 U	NA	250 U
Chloroethane	ug/Kg	270 U	240 U	290 U	240 U	320 U	320 U	NA	250 U
Chloroform	ug/Kg	270 U	240 U	290 U	240 U	320 U	320 U	NA	250 U
Chloromethane	ug/Kg	270 U	240 U	290 U	240 U	320 U	320 U	NA	250 U
cis-1,2-Dichloroethene	ug/Kg	270 U	240 U	290 U	240 U	320 U	320 U	NA	250 U
cis-1,3-Dichloropropene	ug/Kg	270 U	240 U	290 U	240 U	320 U	320 U	NA	250 U
Dichloromethane	ug/Kg	8500 B	1600 B	1700 B	780 B	1400 B	1100 B	NA	900 B
Ethylbenzene	ug/Kg	270 U	2300	22000	240 U	320 U	320 U	NA	250 U
m,p-xylene	ug/Kg	530 U	1900	17000	490 U	480 J	630 U	NA	500 U

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Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		D-08 8/12/98	D-08 8/19/98	D-09 8/19/98	D-10 8/19/98	DA-01 8/19/98	DA-02 8/19/98	DA-03 DL 8/19/98	DA-03 8/19/98
o-xylene	ug/Kg	270 U	240 U	490	240 U	320 U	320 U	NA	250 U
Styrene	ug/Kg	270 U	240 U	290 U	240 U	320 U	320 U	NA	250 U
Tetrachloroethene	ug/Kg	270 U	240 U	500	240 U	320 U	320 U	NA	250 U
Toluene	ug/Kg	280 B	4000	36000	240 U	1100	320 U	NA	250 U
trans-1,2-Dichloroethene	ug/Kg	270 U	240 U	290 U	240 U	320 U	320 U	NA	250 U
trans-1,3-Dichloropropene	ug/Kg	270 U	240 U	290 U	240 U	320 U	320 U	NA	250 U
Trichloroethene	ug/Kg	270 U	240 U	290 U	240 U	320 U	320 U	NA	250 U
Vinyl chloride	ug/Kg	270 U	240 U	290 U	240 U	320 U	320 U	NA	250 U
Xylene (total)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Semi-Volatile Organic Compounds									
1,2,4-Trichlorobenzene	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
1,2-Dichlorobenzene	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
1,3-Dichlorobenzene	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
1,4-Dichlorobenzene	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
2,2'-oxybis(1-Chloropropane)	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
2,4,6-Trichlorophenol	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
2,4-Dichlorophenol	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
2,4-Dimethylphenol	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
2,4-Dinitrophenol	ug/Kg	NA	NA	5400 U	NA	5300 U	NA	55000 UD	5500 U
2,4-Dinitrotoluene	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
2,6-Dinitrotoluene	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
2-Chloronaphthalene	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
2-Chlorophenol	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
2-Methylnaphthalene	ug/Kg	NA	NA	270 U	NA	260 J	NA	2700 UD	270 U
2-Methylphenol (o-Cresol)	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
2-Nitroaniline	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
2-Nitrophenol	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
3,3'-Dichlorobenzidine	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U

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Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		D-08 8/12/98	D-08 8/19/98	D-09 8/19/98	D-10 8/19/98	DA-01 8/19/98	DA-02 8/19/98	DA-03 DL 8/19/98	DA-03 8/19/98
3-Nitroaniline	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
4,6-Dinitro-o-cresol	ug/Kg	NA	NA	540 U	NA	530 U	NA	5500 UD	550 U
4-Bromophenyl-phenylether	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
4-Chloro-3-methylphenol	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
4-Chloroaniline	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
4-Chlorophenyl-phenylether	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
4-Methylphenol {p-Cresol}	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
4-Nitroaniline	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
4-Nitrophenol	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
Acenaphthene	ug/Kg	NA	NA	270 U	NA	410	NA	2700 UD	560
Acenaphthylene	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	450
Anthracene	ug/Kg	NA	NA	270 U	NA	2000	NA	6400 D	4000
Benzo(a)anthracene	ug/Kg	NA	NA	270 U	NA	1200	NA	4400 D	4100
Benzo(a)pyrene	ug/Kg	NA	NA	200 J	NA	1300	NA	4400 D	4500 E
Benzo(b)fluoranthene	ug/Kg	NA	NA	270 U	NA	1000	NA	6500 D	5500 E
Benzo(ghi)perylene	ug/Kg	NA	NA	270 U	NA	740	NA	3200 D	990
Benzo(k)fluoranthene	ug/Kg	NA	NA	430	NA	1000	NA	2700 UD	3400
bis(2-Chloroethoxy)methane	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
bis(2-Chloroethyl)ether	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
bis(2-chloroisopropyl)ether	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
Butylbenzyl phthalate	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
Carbazole	ug/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	ug/Kg	NA	NA	160 J	NA	1300	NA	4300 D	4100
Di-n-butyl phthalate	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
Di-n-octyl phthalate	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
Dibenzo(a,h)anthracene	ug/Kg	NA	NA	270 U	NA	210 J	NA	2700 UD	400
Dibenzofuran	ug/Kg	NA	NA	270 U	NA	610	NA	2700 UD	460
Diethylphthalate	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
Dimethylphthalate	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		D-08 8/12/98	D-08 8/19/98	D-09 8/19/98	D-10 8/19/98	DA-01 8/19/98	DA-02 8/19/98	DA-03 DL 8/19/98	DA-03 8/19/98
Fluoranthene	ug/Kg	NA	NA	250 J	NA	4000	NA	12000 D	9500 E
Fluorene	ug/Kg	NA	NA	270 U	NA	600	NA	2700 UD	690
Hexachloro-1,3-butadiene	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
Hexachlorobenzene	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
Hexachlorocyclopentadiene	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
Hexachloroethane	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	NA	NA	270 U	NA	710	NA	2700 JD	1200
Isophorone	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
N-Nitrosodi-n-propylamine	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
N-Nitrosodiphenylamine	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
Naphthalene	ug/Kg	NA	NA	240 J	NA	1100	NA	2700 UD	310
Nitrobenzene	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
Pentachlorophenol	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
Phenanthrene	ug/Kg	NA	NA	270 U	NA	4000	NA	5400 D	8200 E
Phenol	ug/Kg	NA	NA	270 U	NA	270 U	NA	2700 UD	270 U
Pyrene	ug/Kg	NA	NA	210 J	NA	2800	NA	8900 D	7000 E
Metals									
Aluminum	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Antimony	mg/Kg	5 U	5 U	5 U	5 U	5 U	5.4	NA	5 U
Arsenic	mg/Kg	10 U	10 U	10 U	10 U	14	10 U	NA	10 U
Barium	mg/Kg	64	190	260	150	130	200	NA	210
Beryllium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium	mg/Kg	1 U	1 U	1 U	1.1	1 U	1 U	NA	1 U
Calcium	mg/Kg	2100	8200	8700	7100	7000	17000	NA	8100
Chromium	mg/Kg	55 U	100	180	80	190	1200	NA	160
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	NA	20 U
Copper	mg/Kg	20 U	410	86	79	39	72	NA	84
Iron	mg/Kg	6100	17000	19000	21000	17000	20000	NA	20000
Lead	mg/Kg	10 U	140	980	210	130	250	NA	200

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NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		D-08 8/12/98	D-08 8/19/98	D-09 8/19/98	D-10 8/19/98	DA-01 8/19/98	DA-02 8/19/98	DA-03 DL 8/19/98	DA-03 8/19/98
Magnesium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/Kg	160	500	530	540	340	340	NA	500
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	NA	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	NA	60 U
Potassium	mg/Kg	6600	8800	11000	9800	8600	9500	NA	9200
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7.9	NA	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4 U	NA	4 U
Sodium	mg/Kg	NA	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/Kg	2 U	2 U	2 U	2 U	2 U	2 U	NA	2 U
Vanadium	mg/Kg	18	44	47	50	38	67	NA	50
Zinc	mg/Kg	12	470	170	190	68	150	NA	210
Dioxin		NA	NA	NA	NA	NA	NA	NA	NA
2,3,7,8-TCDD	pg/g	NA	NA	NA	NA	NA	NA	NA	NA

Description of Data Qulaifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E"-03 9/28/98	E'''''-01 9/23/98	E'''''-02 BDUP 9/23/98	E'''''-02 9/23/98	E'''''-03 9/23/98	E'''''-04 9/23/98	E'''''-05 9/23/98	E'''''-06 9/23/98	E'''''-07 9/23/98
Volatile Organic Compounds										
1,1,1-Trichloroethane	ug/Kg	260 U	260 U	240 U	230 U	310 U	240 U	270 U	280 U	330 U
1,1,2,2-Tetrachloroethane	ug/Kg	260 U	260 U	240 U	230 U	310 U	240 U	270 U	280 U	330 U
1,1,2-Trichloroethane	ug/Kg	260 U	260 U	240 U	230 U	310 U	240 U	270 U	280 U	330 U
1,1-Dichloroethane	ug/Kg	260 U	260 U	240 U	230 U	310 U	240 U	270 U	280 U	330 U
1,1-Dichloroethene	ug/Kg	260 U	260 U	240 U	230 U	310 U	240 U	270 U	280 U	330 U
1,2-Dichloroethane	ug/Kg	260 U	1400	760	1800	2000	860	24000	26000	3000
1,2-Dichloropropane	ug/Kg	260 U	260 U	240 U	230 U	310 U	240 U	270 U	280 U	330 U
2-Butanone	ug/Kg	520 U	520 U	480 U	460 U	620 U	470 U	540 U	560 U	660 U
2-Hexanone	ug/Kg	260 U	260 U	240 U	230 U	310 U	240 U	270 U	280 U	330 U
4-Methyl-2-pentanone	ug/Kg	260 U	260 U	240 U	230 U	310 U	240 U	270 U	280 U	330 U
Acetone	ug/Kg	450 B	260 U	240 U	230 U	310 U	240 U	430 B	980 B	330 U
Benzene	ug/Kg	260 U	260 U	240 U	230 U	310 U	240 U	270 U	280 U	330 U
Bromodichloromethane	ug/Kg	260 U	260 U	240 U	230 U	310 U	240 U	270 U	280 U	330 U
Bromoform	ug/Kg	260 U	260 U	240 U	230 U	310 U	240 U	270 U	280 U	330 U
Bromomethane	ug/Kg	260 U	260 U	240 U	230 U	310 U	240 U	270 U	280 U	330 U
Carbon disulfide	ug/Kg	260 U	260 U	240 U	230 U	310 U	240 U	270 U	280 U	330 U
Carbon tetrachloride	ug/Kg	260 U	260 U	240 U	230 U	310 U	240 U	270 U	280 U	330 U
Chlorobenzene	ug/Kg	260 U	260 U	240 U	230 U	310 U	240 U	270 U	280 U	330 U
Chlorodibromomethane	ug/Kg	260 U	260 U	240 U	230 U	310 U	240 U	270 U	280 U	330 U
Chloroethane	ug/Kg	260 U	260 U	240 U	230 U	310 U	240 U	270 U	280 U	330 U
Chloroform	ug/Kg	260 U	260 U	240 U	230 U	310 U	240 U	270 U	280 U	330 U
Chloromethane	ug/Kg	260 U	260 U	240 U	230 U	310 U	240 U	270 U	280 U	330 U
cis-1,2-Dichloroethene	ug/Kg	260 U	260 U	240 U	230 U	310 U	240 U	270 U	280 U	330 U
cis-1,3-Dichloropropene	ug/Kg	260 U	260 U	240 U	230 U	310 U	240 U	270 U	280 U	330 U
Dichloromethane	ug/Kg	260 U	260 U	240 U	230 U	310 U	240 U	270 U	280 U	330 U
Ethylbenzene	ug/Kg	260 U	260 U	240 U	230 U	310 U	240 U	270 U	280 U	330 U
m,p-xylene	ug/Kg	520 U	520 U	480 U	460 U	620 U	470 U	540 U	560 U	660 U
o-xylene	ug/Kg	260 U	260 U	240 U	230 U	310 U	240 U	270 U	280 U	330 U

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Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E"-03 9/28/98	E'''''-01 9/23/98	E'''''-02 BDUP 9/23/98	E'''''-02 9/23/98	E'''''-03 9/23/98	E'''''-04 9/23/98	E'''''-05 9/23/98	E'''''-06 9/23/98	E'''''-07 9/23/98
Styrene	ug/Kg	260 U	260 U	240 U	230 U	310 U	240 U	270 U	280 U	330 U
Tetrachloroethene	ug/Kg	260 U	260 U	240 U	230 U	310 U	240 U	270 U	280 U	330 U
Toluene	ug/Kg	260 U	610	680	800	520	860	9200	940	330 U
trans-1,2-Dichloroethene	ug/Kg	260 U	260 U	240 U	230 U	310 U	240 U	270 U	280 U	330 U
trans-1,3-Dichloropropene	ug/Kg	260 U	260 U	240 U	230 U	310 U	240 U	270 U	280 U	330 U
Trichloroethene	ug/Kg	260 U	260 U	240 U	230 U	310 U	240 U	720	280 U	330 U
Vinyl chloride	ug/Kg	260 U	260 U	240 U	230 U	310 U	240 U	270 U	280 U	330 U
Semi-Volatile Organic Compounds										
1,2,4-Trichlorobenzene	ug/Kg	2800 U	260 U	150 J	270 U	270 U	270 U	2800 U	2300	350
1,2-Dichlorobenzene	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
1,3-Dichlorobenzene	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
1,4-Dichlorobenzene	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
2,4,5-Trichlorophenol	ug/Kg	2800 U	260 U	7200 D	230 J	270	270 U	29000	28000 UD	4500
2,4,6-Trichlorophenol	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
2,4-Dichlorophenol	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
2,4-Dimethylphenol	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
2,4-Dinitrophenol	ug/Kg	56000 U	5200 U	5400 U	5300 U	5300 U	5400 U	56000 U	5600 U	5400 U
2,4-Dinitrotoluene	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
2,6-Dinitrotoluene	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
2-Chloronaphthalene	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
2-Chlorophenol	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
2-Methylnaphthalene	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
2-Methylphenol {o-Cresol}	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
2-Nitroaniline	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
2-Nitrophenol	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
3,3'-Dichlorobenzidine	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
3-Nitroaniline	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
4,6-Dinitro-o-cresol	ug/Kg	5600 U	520 U	540 U	530 U	530 U	540 U	5600 U	560 U	540 U
4-Bromophenyl-phenylether	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E"-03 9/28/98	E'''''-01 9/23/98	E'''''-02 BDUP 9/23/98	E'''''-02 9/23/98	E'''''-03 9/23/98	E'''''-04 9/23/98	E'''''-05 9/23/98	E'''''-06 9/23/98	E'''''-07 9/23/98
4-Chloro-3-methylphenol	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
4-Chloroaniline	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
4-Chlorophenyl-phenylether	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
4-Methylphenol {p-Cresol}	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
4-Nitroaniline	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
4-Nitrophenol	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
Acenaphthene	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
Acenaphthylene	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
Anthracene	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	180 J	270 U
Benzo(a)anthracene	ug/Kg	2800 U	260 U	270 U	270 U	140 J	1100	2800 U	420	1500
Benzo(a)pyrene	ug/Kg	2800 U	260 U	270 U	270 U	140 J	1300	2800 U	280 U	1600
Benzo(b)fluoranthene	ug/Kg	2800 U	260 U	270 U	270 U	180 J	1700	20000	280 U	1500
Benzo(ghi)perylene	ug/Kg	2800 U	260 U	270 U	270 U	270 U	680	2800 U	280 U	1200
Benzo(k)fluoranthene	ug/Kg	2800 U	260 U	270 U	270 U	170 J	930	2800 U	280 U	2300
bis(2-Chloroethoxy)methane	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
bis(2-Chloroethyl)ether	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
bis(2-chloroisopropyl)ether	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	2400	270 U
Butylbenzyl phthalate	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	690	270 U
Chrysene	ug/Kg	2800 U	260 U	270 U	270 U	160 J	1400	1700 J	570	1900
Di-n-butyl phthalate	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
Di-n-octyl phthalate	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
Dibenzo(a,h)anthracene	ug/Kg	2800 U	260 U	270 U	270 U	270 U	310	2800 U	280 U	270 U
Dibenzofuran	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
Diethylphthalate	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
Dimethylphthalate	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
Fluoranthene	ug/Kg	2800 U	260 U	270 U	270 U	240 J	1600	1800 J	550	1900
Fluorene	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
Hexachloro-1,3-butadiene	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
Hexachlorobenzene	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U

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NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E"-03	E'''''-01	E'''''-02 BDUP	E'''''-02	E'''''-03	E'''''-04	E'''''-05	E'''''-06	E'''''-07
		9/28/98	9/23/98	9/23/98	9/23/98	9/23/98	9/23/98	9/23/98	9/23/98	9/23/98
Hexachlorocyclopentadiene	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
Hexachloroethane	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	2800 U	260 U	270 U	270 U	270 U	730	2800 U	280 U	1300
Isophorone	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
N-Nitrosodi-n-propylamine	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
N-Nitrosodiphenylamine	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
Naphthalene	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	290	270 U
Nitrobenzene	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
Pentachlorophenol	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
Phenanthrene	ug/Kg	2800 U	260 U	270 U	270 U	140 J	500	2800 U	180 J	490
Phenol	ug/Kg	2800 U	260 U	270 U	270 U	270 U	270 U	2800 U	280 U	270 U
Pyrene	ug/Kg	2800 U	260 U	270 U	270 U	280	1300	1700 J	1200	1600
Metals										
Antimony	mg/Kg	5.6	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Arsenic	mg/Kg	10 U	11	14	10 U	10 U	19	10 U	10	10 U
Barium	mg/Kg	480	200	220	190	210	260	240	160	210
Cadmium	mg/Kg	1.3	1 U	2.8	2.1	1 U	1.7	1 U	1.1	1 U
Calcium	mg/Kg	3200	3000	3100	2400	3700	3500	2700	4900	3100
Chromium	mg/Kg	88	75	55 U	55 U	55 U	55 U	58	55 U	55 U
Cobalt	mg/Kg	170	110	170	94	140	110	150	20 U	130
Copper	mg/Kg	33	27	26	20 U	30	44	160	20 U	52
Iron	mg/Kg	25000	24000	24000	25000	26000	26000	29000	14000	23000
Lead	mg/Kg	62	23	40	38	42	41	650	18	60
Manganese	mg/Kg	30 U	460	360	510	530	410	170	710	200
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	14000	16000	14000	18000	19000	18000	15000	9000	14000
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U

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Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E"-03 9/28/98	E'''''-01 9/23/98	E'''''-02 BDUP 9/23/98	E'''''-02 9/23/98	E'''''-03 9/23/98	E'''''-04 9/23/98	E'''''-05 9/23/98	E'''''-06 9/23/98	E'''''-07 9/23/98
Thallium	mg/Kg	2 U	2 U	3.7	4.6	2 U	2 U	16	2 U	2.8
Vanadium	mg/Kg	130	100	140	120	140	120	110	40	100
Zinc	mg/Kg	53	97	77	110	86	140	90	52	51

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Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E''''-08 9/23/98	E''''-01 9/23/98	E''''-02 9/23/98	E''''-03 9/23/98	E''''-04 9/23/98	E''''-05 9/23/98	E''''-06 9/23/98	E''''-07 9/23/98	E''''-08 9/23/98	E''''-09 9/23/98
Volatile Organic Compounds											
1,1,1-Trichloroethane	ug/Kg	250 U	220 U	240 U	220 U	300 U	320 U	280 U	270 U	250 U	290 U
1,1,2,2-Tetrachloroethane	ug/Kg	250 U	220 U	240 U	220 U	300 U	320 U	280 U	270 U	250 U	290 U
1,1,2-Trichloroethane	ug/Kg	250 U	220 U	240 U	220 U	300 U	320 U	280 U	270 U	250 U	290 U
1,1-Dichloroethane	ug/Kg	250 U	220 U	240 U	220 U	300 U	320 U	280 U	270 U	250 U	290 U
1,1-Dichloroethene	ug/Kg	250 U	220 U	240 U	220 U	300 U	320 U	280 U	270 U	250 U	290 U
1,2-Dichloroethane	ug/Kg	1300	220 U	240 U	220 U	300 U	320 U	280 U	270 U	250 U	290 U
1,2-Dichloropropane	ug/Kg	250 U	220 U	240 U	220 U	300 U	320 U	280 U	270 U	250 U	290 U
2-Butanone	ug/Kg	510 U	520 B	470 U	440 U	990 B	630 U	550 U	540 U	500 U	580 U
2-Hexanone	ug/Kg	250 U	220 U	240 U	220 U	560 B	320 U	280 U	270 U	250 U	290 U
4-Methyl-2-pentanone	ug/Kg	250 U	220 U	240 U	220 U	610	320 U	280 U	270 U	250 U	290 U
Acetone	ug/Kg	750 B	530 B	580 B	420 B	1000 B	420 B	420 B	270 U	370 B	290 U
Benzene	ug/Kg	250 U	220 U	240 U	220 U	300 U	320 U	280 U	270 U	250 U	290 U
Bromodichloromethane	ug/Kg	250 U	220 U	240 U	220 U	300 U	320 U	280 U	270 U	250 U	290 U
Bromoform	ug/Kg	250 U	220 U	240 U	220 U	300 U	320 U	280 U	270 U	250 U	290 U
Bromomethane	ug/Kg	250 U	220 U	240 U	220 U	300 U	320 U	280 U	270 U	250 U	290 U
Carbon disulfide	ug/Kg	250 U	220 U	240 U	220 U	300 U	320 U	280 U	270 U	250 U	290 U
Carbon tetrachloride	ug/Kg	250 U	220 U	240 U	220 U	300 U	320 U	280 U	270 U	250 U	290 U
Chlorobenzene	ug/Kg	250 U	220 U	240 U	220 U	300 U	320 U	280 U	270 U	250 U	290 U
Chlorodibromomethane	ug/Kg	250 U	220 U	240 U	220 U	300 U	320 U	280 U	270 U	250 U	290 U
Chloroethane	ug/Kg	250 U	220 U	240 U	220 U	300 U	320 U	280 U	270 U	250 U	290 U
Chloroform	ug/Kg	250 U	220 U	240 U	220 U	300 U	320 U	280 U	270 U	250 U	290 U
Chloromethane	ug/Kg	250 U	220 U	240 U	220 U	300 U	320 U	280 U	270 U	250 U	290 U
cis-1,2-Dichloroethene	ug/Kg	250 U	220 U	240 U	220 U	300 U	320 U	280 U	270 U	250 U	290 U
cis-1,3-Dichloropropene	ug/Kg	250 U	220 U	240 U	220 U	300 U	320 U	280 U	270 U	250 U	290 U
Dichloromethane	ug/Kg	250 U	220 U	240 U	220 U	300 U	320 U	280 U	270 U	250 U	290 U
Ethylbenzene	ug/Kg	250 U	220 U	240 U	220 U	300 U	320 U	280 U	270 U	250 U	290 U
m,p-xylene	ug/Kg	510 U	450 U	470 U	440 U	610 U	630 U	550 U	540 U	500 U	580 U
o-xylene	ug/Kg	250 U	220 U	240 U	220 U	300 U	320 U	280 U	270 U	250 U	290 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E''''-08 9/23/98	E''''-01 9/23/98	E''''-02 9/23/98	E''''-03 9/23/98	E''''-04 9/23/98	E''''-05 9/23/98	E''''-06 9/23/98	E''''-07 9/23/98	E''''-08 9/23/98	E''''-09 9/23/98
Styrene	ug/Kg	250 U	220 U	240 U	220 U	300 U	320 U	280 U	270 U	250 U	290 U
Tetrachloroethene	ug/Kg	250 U	220 U	240 U	220 U	300 U	320 U	280 U	270 U	250 U	290 U
Toluene	ug/Kg	340	220 U	240 U	220 U	300 U	320 U	280 U	940	250 U	290 U
trans-1,2-Dichloroethene	ug/Kg	250 U	220 U	240 U	220 U	300 U	320 U	280 U	270 U	250 U	290 U
trans-1,3-Dichloropropene	ug/Kg	250 U	220 U	240 U	220 U	300 U	320 U	280 U	270 U	250 U	290 U
Trichloroethene	ug/Kg	250 U	420	240 U	260	300 U	320 U	280 U	270 U	250 U	290 U
Vinyl chloride	ug/Kg	250 U	220 U	240 U	220 U	300 U	320 U	280 U	270 U	250 U	290 U
Semi-Volatile Organic Compounds											
1,2,4-Trichlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
1,2-Dichlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
1,3-Dichlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
1,4-Dichlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
2,4,5-Trichlorophenol	ug/Kg	3400	270 U	240 J	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
2,4,6-Trichlorophenol	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
2,4-Dichlorophenol	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
2,4-Dimethylphenol	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
2,4-Dinitrophenol	ug/Kg	5300 U	5400 U	5400 U	5300 U	53000 U	5300 U	5300 U	5400 U	5300 U	5400 U
2,4-Dinitrotoluene	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
2,6-Dinitrotoluene	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
2-Chloronaphthalene	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
2-Chlorophenol	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
2-Methylnaphthalene	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
2-Methylphenol (o-Cresol)	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
2-Nitroaniline	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
2-Nitrophenol	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
3,3'-Dichlorobenzidine	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
3-Nitroaniline	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
4,6-Dinitro-o-cresol	ug/Kg	530 U	540 U	540 U	530 U	5300 U	530 U	530 U	540 U	530 U	540 U
4-Bromophenyl-phenylether	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E''''-08	E''''-01	E''''-02	E''''-03	E''''-04	E''''-05	E''''-06	E''''-07	E''''-08	E''''-09
		9/23/98	9/23/98	9/23/98	9/23/98	9/23/98	9/23/98	9/23/98	9/23/98	9/23/98	9/23/98
4-Chloro-3-methylphenol	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
4-Chloroaniline	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
4-Chlorophenyl-phenylether	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
4-Methylphenol {p-Cresol}	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
4-Nitroaniline	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
4-Nitrophenol	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
Acenaphthene	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
Acenaphthylene	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
Anthracene	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
Benzo(a)anthracene	ug/Kg	150 J	660	290	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
Benzo(a)pyrene	ug/Kg	190 J	660	280	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
Benzo(b)fluoranthene	ug/Kg	260 J	760	420	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
Benzo(ghi)perylene	ug/Kg	270 U	380	190 J	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
Benzo(k)fluoranthene	ug/Kg	180 J	600	220 J	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
bis(2-Chloroethoxy)methane	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
bis(2-Chloroethyl)ether	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
bis(2-chloroisopropyl)ether	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
Butylbenzyl phthalate	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
Chrysene	ug/Kg	200 J	610	300	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
Di-n-butyl phthalate	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
Di-n-octyl phthalate	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
Dibenzo(a,h)anthracene	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
Dibenzofuran	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
Diethylphthalate	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
Dimethylphthalate	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
Fluoranthene	ug/Kg	200 J	1600	550	140 J	2700 U	260 U	270 U	270 U	270 U	270 U
Fluorene	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
Hexachloro-1,3-butadiene	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
Hexachlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E''''-08 9/23/98	E''''-01 9/23/98	E''''-02 9/23/98	E''''-03 9/23/98	E''''-04 9/23/98	E''''-05 9/23/98	E''''-06 9/23/98	E''''-07 9/23/98	E''''-08 9/23/98	E''''-09 9/23/98
Hexachlorocyclopentadiene	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
Hexachloroethane	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	270 U	400	190 J	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
Isophorone	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
N-Nitrosodi-n-propylamine	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
N-Nitrosodiphenylamine	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
Naphthalene	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
Nitrobenzene	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
Pentachlorophenol	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
Phenanthrene	ug/Kg	270 U	760	300	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
Phenol	ug/Kg	270 U	270 U	270 U	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
Pyrene	ug/Kg	230 J	1300	600	270 U	2700 U	260 U	270 U	270 U	270 U	270 U
Metals											
Antimony	mg/Kg	5 U	5 U	5 U	5.5	5 U	5 U	5 U	5 U	5 U	5.6
Arsenic	mg/Kg	10 U	37	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Barium	mg/Kg	190	550	610	520	320	170	160	230	260	270
Cadmium	mg/Kg	1 U	1 U	1 U	1 U	1 U	1 U	2.5	1 U	1 U	1 U
Calcium	mg/Kg	8900	9700	7100	9900	16000	4600	2500	2300	4000	2400
Chromium	mg/Kg	55 U	55 U	55 U	55 U	55 U	55 U	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	170	160	160	190	140	170	140	170	120	160
Copper	mg/Kg	54	55	42	59	41	20 U	20 U	42	35	22
Iron	mg/Kg	28000	30000	31000	26000	23000	16000	18000	26000	26000	20000
Lead	mg/Kg	52	85	95	80	71	10 U	12	110	39	26
Manganese	mg/Kg	310	620	620	350	220	340	270	360	610	330
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	46 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	17000	20000	18000	16000	12000	15000	14000	15000	16000	11000
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E''''-08 9/23/98	E''''-01 9/23/98	E''''-02 9/23/98	E''''-03 9/23/98	E''''-04 9/23/98	E''''-05 9/23/98	E''''-06 9/23/98	E''''-07 9/23/98	E''''-08 9/23/98	E''''-09 9/23/98
Thallium	mg/Kg	2 U	2 U	7.2	4.8	2 U	2 U	2 U	4.7	2 U	2 U
Vanadium	mg/Kg	140	130	160	170	150	110	75	140	130	110
Zinc	mg/Kg	85	210	190	240	140	33	39	98	180	100

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E''''-10 10/16/98	E''''-11 BDUP 10/16/98	E''''-11 10/16/98	E'''-01 9/24/98	E'''-02 BDUP 9/24/98	E'''-02 9/24/98	E'''-03 9/24/98	E'''-04 9/24/98	E'''-05 9/24/98
Volatile Organic Compounds										
1,1,1-Trichloroethane	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	290 U
1,1,2,2-Tetrachloroethane	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	290 U
1,1,2-Trichloroethane	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	290 U
1,1-Dichloroethane	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	290 U
1,1-Dichloroethene	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	290 U
1,2-Dichloroethane	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	470
1,2-Dichloropropane	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	290 U
2-Butanone	ug/Kg	590 U	560 U	550 U	580 U	1100 B	720 U	650 U	490 U	510 JB
2-Hexanone	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	290 U
4-Methyl-2-pentanone	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	290 U
Acetone	ug/Kg	710 B	830 B	760 B	330 B	890 B	480 B	760 B	520 B	630 B
Benzene	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	290 U
Bromodichloromethane	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	290 U
Bromoform	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	290 U
Bromomethane	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	290 U
Carbon disulfide	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	290 U
Carbon tetrachloride	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	290 U
Chlorobenzene	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	290 U
Chlorodibromomethane	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	290 U
Chloroethane	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	290 U
Chloroform	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	290 U
Chloromethane	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	290 U
cis-1,2-Dichloroethene	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	290 U
cis-1,3-Dichloropropene	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	290 U
Dichloromethane	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	290 U
Ethylbenzene	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	290 U
m,p-xylene	ug/Kg	590 U	560 U	550 U	580 U	840 U	720 U	650 U	490 U	580 U
o-xylene	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	290 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table A-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E''''-10 10/16/98	E''''-11 BDUP 10/16/98	E''''-11 10/16/98	E'''-01 9/24/98	E'''-02 BDUP 9/24/98	E'''-02 9/24/98	E'''-03 9/24/98	E'''-04 9/24/98	E'''-05 9/24/98
Styrene	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	290 U
Tetrachloroethene	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	290 U
Toluene	ug/Kg	300 U	440	430	290 U	1200	710	320 U	250 U	1300
trans-1,2-Dichloroethene	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	290 U
trans-1,3-Dichloropropene	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	290 U
Trichloroethene	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	290 U
Vinyl chloride	ug/Kg	300 U	280 U	280 U	290 U	420 U	360 U	320 U	250 U	290 U
Semi-Volatile Organic Compounds										
1,2,4-Trichlorobenzene	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
1,2-Dichlorobenzene	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
1,3-Dichlorobenzene	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
1,4-Dichlorobenzene	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
2,4,5-Trichlorophenol	ug/Kg	270 U	270 J	560 U	330	190 J	300	280 U	1400 U	690
2,4,6-Trichlorophenol	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
2,4-Dichlorophenol	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
2,4-Dimethylphenol	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	180 J	1400 U	280 U
2,4-Dinitrophenol	ug/Kg	5400 U	5600 U	11000 U	5400 U	6200 U	5600 U	5600 U	28000 U	5700 U
2,4-Dinitrotoluene	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
2,6-Dinitrotoluene	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
2-Chloronaphthalene	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
2-Chlorophenol	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
2-Methylnaphthalene	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
2-Methylphenol (o-Cresol)	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
2-Nitroaniline	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
2-Nitrophenol	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
3,3'-Dichlorobenzidine	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
3-Nitroaniline	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
4,6-Dinitro-o-cresol	ug/Kg	540 U	560 U	1100 U	540 U	620 U	560 U	560 U	2800 U	570 U
4-Bromophenyl-phenylether	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E''''-10 10/16/98	E''''-11 BDUP 10/16/98	E''''-11 10/16/98	E'''-01 9/24/98	E'''-02 BDUP 9/24/98	E'''-02 9/24/98	E'''-03 9/24/98	E'''-04 9/24/98	E'''-05 9/24/98
4-Chloro-3-methylphenol	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
4-Chloroaniline	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
4-Chlorophenyl-phenylether	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
4-Methylphenol {p-Cresol}	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	1200	1400 U	280 U
4-Nitroaniline	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
4-Nitrophenol	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
Acenaphthene	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
Acenaphthylene	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
Anthracene	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
Benzo(a)anthracene	ug/Kg	270 U	280 U	560 U	270 U	270 J	290	310	1400 U	220 J
Benzo(a)pyrene	ug/Kg	270 U	280 U	560 U	140 J	310	290	300	1400 U	170 J
Benzo(b)fluoranthene	ug/Kg	270 U	280 U	560 U	180 J	460	390	560	1400 U	190 J
Benzo(ghi)perylene	ug/Kg	270 U	280 U	560 U	270 U	170 J	180 J	320	1400 U	170 J
Benzo(k)fluoranthene	ug/Kg	270 U	280 U	560 U	150 J	250 J	320	270 J	1400 U	360
bis(2-Chloroethoxy)methane	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
bis(2-Chloroethyl)ether	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
bis(2-chloroisopropyl)ether	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
bis(2-Ethylhexyl)phthalate	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
Butylbenzyl phthalate	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
Chrysene	ug/Kg	270 U	280 U	560 U	150 J	300 J	310	350	1400 U	250 J
Di-n-butyl phthalate	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
Di-n-octyl phthalate	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
Dibenzo(a,h)anthracene	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
Dibenzofuran	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
Diethylphthalate	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
Dimethylphthalate	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
Fluoranthene	ug/Kg	270 U	280 U	560 U	210 J	470	480	500	1400 U	420
Fluorene	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
Hexachloro-1,3-butadiene	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
Hexachlorobenzene	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E''''-10 10/16/98	E''''-11 BDUP 10/16/98	E''''-11 10/16/98	E'''-01 9/24/98	E'''-02 BDUP 9/24/98	E'''-02 9/24/98	E'''-03 9/24/98	E'''-04 9/24/98	E'''-05 9/24/98
Hexachlorocyclopentadiene	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
Hexachloroethane	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
Indeno(1,2,3-cd)pyrene	ug/Kg	270 U	280 U	560 U	270 U	160 J	180 J	340	1400 U	190 J
Isophorone	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
N-Nitrosodi-n-propylamine	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
N-Nitrosodiphenylamine	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
Naphthalene	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
Nitrobenzene	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
Pentachlorophenol	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
Phenanthrene	ug/Kg	270 U	280 U	560 U	270 U	250 J	230 J	250 J	1400 U	240 J
Phenol	ug/Kg	270 U	280 U	560 U	270 U	310 U	280 U	280 U	1400 U	280 U
Pyrene	ug/Kg	270 U	280 U	560 U	220 J	480	460	410	1400 U	360
Metals										
Antimony	mg/Kg	8.0	5.0 U	5.0 U	5 U	5 U	5 U	6.3	5 U	5 U
Arsenic	mg/Kg	10 U	10 U	10 U	10 U	10 U	41	10 U	47	10 U
Barium	mg/Kg	730	470	530	230	290	250	700	350	10 U
Cadmium	mg/Kg	1.0 U	2.6	1.0 U	1.6	3.6	2	2.6	4.1	1 U
Calcium	mg/Kg	2300	5800	6500	8500	4800	3200	4100	5400	5100
Chromium	mg/Kg	55 U	55 U	55 U	55 U	55 U	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	170
Copper	mg/Kg	27	35	39	110	95	68	150	39	43
Iron	mg/Kg	20000	17000	19000	37000	48000	31000	37000	15000	31000
Lead	mg/Kg	97	100	120	260	240	140	360	220	210
Manganese	mg/Kg	400	560	520	870	870	600	580	350	460
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	120	150	110	110	60 U	60 U
Potassium	mg/Kg	9500	9500	12000	22000	24000	21000	19000	9800	14000
Selenium	mg/Kg	7.0 U	7.0 U	7.0 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4.0 U	4.0 U	4.0 U	4 U	4 U	4 U	4 U	4 U	4 U

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NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E''''-10 10/16/98	E''''-11 BDUP 10/16/98	E''''-11 10/16/98	E'''-01 9/24/98	E'''-02 BDUP 9/24/98	E'''-02 9/24/98	E'''-03 9/24/98	E'''-04 9/24/98	E'''-05 9/24/98
Thallium	mg/Kg	2.0 U	2.0 U	2.0 U	2.2	2 U	3.4	7.6	2 U	2 U
Vanadium	mg/Kg	70	38	60	170	200	150	200	47	220
Zinc	mg/Kg	90	130	150	250	980	360	710	380	220

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NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E'''-9/24-01 9/24/98	E'''-9/24-02 9/24/98	E'''-9/24-03 9/24/98	E''-01 9/28/98	E''-02 9/28/98	E''-04 9/28/98	E''-05 BDUP 9/28/98	E''-05 9/28/98
Volatile Organic Compounds									
1,1,1-Trichloroethane	ug/Kg	250 U	280 U	280 U	240 U	250 U	300 U	300 U	300 U
1,1,2,2-Tetrachloroethane	ug/Kg	250 U	280 U	280 U	240 U	250 U	300 U	300 U	300 U
1,1,2-Trichloroethane	ug/Kg	250 U	280 U	280 U	240 U	250 U	300 U	300 U	300 U
1,1-Dichloroethane	ug/Kg	250 U	280 U	280 U	240 U	250 U	300 U	300 U	300 U
1,1-Dichloroethene	ug/Kg	250 U	280 U	280 U	240 U	250 U	300 U	300 U	300 U
1,2-Dichloroethane	ug/Kg	250 U	600	280 U	240 U	250 U	1200	300 U	300 U
1,2-Dichloropropane	ug/Kg	250 U	280 U	280 U	240 U	250 U	300 U	300 U	300 U
2-Butanone	ug/Kg	490 U	560 U	430 JB	490 U	490 U	780 B	590 U	590 U
2-Hexanone	ug/Kg	250 U	280 U	280 U	240 U	250 U	300 U	300 U	300 U
4-Methyl-2-pentanone	ug/Kg	250 U	280 U	280 U	240 U	250 U	300 U	300 U	300 U
Acetone	ug/Kg	570 B	730 B	600 B	290 B	820 B	600 B	390 B	470 B
Benzene	ug/Kg	250	280 U	280 U	240 U	260	300 U	300 U	300 U
Bromodichloromethane	ug/Kg	250 U	280 U	280 U	240 U	250 U	300 U	300 U	300 U
Bromoform	ug/Kg	250 U	280 U	280 U	240 U	250 U	300 U	300 U	300 U
Bromomethane	ug/Kg	250 U	280 U	280 U	240 U	250 U	300 U	300 U	300 U
Carbon disulfide	ug/Kg	250 U	280 U	280 U	240 U	250 U	300 U	300 U	300 U
Carbon tetrachloride	ug/Kg	250 U	280 U	280 U	240 U	250 U	300 U	300 U	300 U
Chlorobenzene	ug/Kg	250 U	280 U	280 U	240 U	250 U	300 U	300 U	300 U
Chlorodibromomethane	ug/Kg	250 U	280 U	280 U	240 U	250 U	300 U	300 U	300 U
Chloroethane	ug/Kg	250 U	280 U	280 U	240 U	250 U	300 U	300 U	300 U
Chloroform	ug/Kg	250 U	280 U	280 U	240 U	250 U	300 U	300 U	300 U
Chloromethane	ug/Kg	250 U	280 U	280 U	240 U	250 U	300 U	300 U	300 U
cis-1,2-Dichloroethene	ug/Kg	250 U	280 U	280 U	240 U	250 U	300 U	300 U	300 U
cis-1,3-Dichloropropene	ug/Kg	250 U	280 U	280 U	240 U	250 U	300 U	300 U	300 U
Dichloromethane	ug/Kg	250 U	280 U	280 U	240 U	250 U	300 U	300 U	300 U
Ethylbenzene	ug/Kg	250 U	280 U	280 U	240 U	250 U	300 U	300 U	300 U
m,p-xylene	ug/Kg	490 U	560 U	560 U	490 U	490 U	600 U	590 U	590 U
o-xylene	ug/Kg	250 U	280 U	280 U	240 U	250 U	300 U	300 U	300 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E'''-9/24-01 9/24/98	E'''-9/24-02 9/24/98	E'''-9/24-03 9/24/98	E''-01 9/28/98	E''-02 9/28/98	E''-04 9/28/98	E''-05 BDUP 9/28/98	E''-05 9/28/98
Styrene	ug/Kg	250 U	280 U	280 U	240 U	250 U	300 U	300 U	300 U
Tetrachloroethene	ug/Kg	250 U	280 U	280 U	240 U	250 U	300 U	300 U	300 U
Toluene	ug/Kg	1100	400	660	240 U	250 U	300 U	300 U	570
trans-1,2-Dichloroethene	ug/Kg	250 U	280 U	280 U	240 U	250 U	300 U	300 U	300 U
trans-1,3-Dichloropropene	ug/Kg	250 U	280 U	280 U	240 U	250 U	300 U	300 U	300 U
Trichloroethene	ug/Kg	250 U	280 U	280 U	240 U	250 U	300 U	300 U	300 U
Vinyl chloride	ug/Kg	250 U	280 U	280 U	240 U	250 U	300 U	300 U	300 U
Semi-Volatile Organic Compounds									
1,2,4-Trichlorobenzene	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
1,2-Dichlorobenzene	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
1,3-Dichlorobenzene	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
1,4-Dichlorobenzene	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
2,4,5-Trichlorophenol	ug/Kg	1500	550	270 U	1100 U	1100 U	260 U	270 U	1100 U
2,4,6-Trichlorophenol	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
2,4-Dichlorophenol	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
2,4-Dimethylphenol	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
2,4-Dinitrophenol	ug/Kg	5600 U	5600 U	5500 U	22000 U	22000 U	5300 U	5400 U	22000 U
2,4-Dinitrotoluene	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
2,6-Dinitrotoluene	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
2-Chloronaphthalene	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
2-Chlorophenol	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
2-Methylnaphthalene	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	930 J
2-Methylphenol (o-Cresol)	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
2-Nitroaniline	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
2-Nitrophenol	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
3,3'-Dichlorobenzidine	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
3-Nitroaniline	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
4,6-Dinitro-o-cresol	ug/Kg	560 U	560 U	550 U	2200 U	2200 U	530 U	540 U	2200 U
4-Bromophenyl-phenylether	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E'''-9/24-01 9/24/98	E'''-9/24-02 9/24/98	E'''-9/24-03 9/24/98	E''-01 9/28/98	E''-02 9/28/98	E''-04 9/28/98	E''-05 BDUP 9/28/98	E''-05 9/28/98
4-Chloro-3-methylphenol	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
4-Chloroaniline	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
4-Chlorophenyl-phenylether	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
4-Methylphenol {p-Cresol}	ug/Kg	280 U	280 U	270 U	650 J	4900	260 U	270 U	1100 U
4-Nitroaniline	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
4-Nitrophenol	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
Acenaphthene	ug/Kg	280 U	280 U	270 U	640 J	1100 U	260 U	200 J	1100
Acenaphthylene	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	320	420	1600
Anthracene	ug/Kg	280 U	280 U	270 U	2000	1100 U	510	700	11000
Benzo(a)anthracene	ug/Kg	480	180 J	350	5300	2000	1800	2600	13000
Benzo(a)pyrene	ug/Kg	280 U	280 U	370	5100	2200	2000	2700	13000
Benzo(b)fluoranthene	ug/Kg	620	200 J	510	5800	3200	2400	3300	16000
Benzo(ghi)perylene	ug/Kg	360	280 U	260 J	2800	1500	1200	1500	8400
Benzo(k)fluoranthene	ug/Kg	840	300	420	4100	1800	1900	2500	8100
bis(2-Chloroethoxy)methane	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
bis(2-Chloroethyl)ether	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
bis(2-chloroisopropyl)ether	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
bis(2-Ethylhexyl)phthalate	ug/Kg	190 J	280 U	270 U	1100 U	1100 U	150 J	270 U	1100 U
Butylbenzyl phthalate	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
Chrysene	ug/Kg	550	210 J	390	5300	2200	1900	2800	14000
Di-n-butyl phthalate	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
Di-n-octyl phthalate	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
Dibenzo(a,h)anthracene	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	550	270 U	2900
Dibenzofuran	ug/Kg	280 U	280 U	270 U	590 J	1100 U	260 U	190 J	1800
Diethylphthalate	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
Dimethylphthalate	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	240 J	1100 U
Fluoranthene	ug/Kg	670	270 J	630	11000	3900	3900	6500 D	5500 UD
Fluorene	ug/Kg	280 U	280 U	270 U	1000 J	1100 U	140 J	250 J	2100
Hexachloro-1,3-butadiene	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
Hexachlorobenzene	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U

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NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E'''-9/24-01 9/24/98	E'''-9/24-02 9/24/98	E'''-9/24-03 9/24/98	E''-01 9/28/98	E''-02 9/28/98	E''-04 9/28/98	E''-05 BDUP 9/28/98	E''-05 9/28/98
Hexachlorocyclopentadiene	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
Hexachloroethane	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
Indeno(1,2,3-cd)pyrene	ug/Kg	370	280 U	270 J	3200	1700	1200	1700	9100
Isophorone	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
N-Nitrosodi-n-propylamine	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
N-Nitrosodiphenylamine	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
Naphthalene	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1900
Nitrobenzene	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	310	1100 U
Pentachlorophenol	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
Phenanthrene	ug/Kg	240 J	280 U	290	7800	1600	1600	2900	15000
Phenol	ug/Kg	280 U	280 U	270 U	1100 U	1100 U	260 U	270 U	1100 U
Pyrene	ug/Kg	900	250 J	560	9000	3000	3200	4500	17000
Metals									
Antimony	mg/Kg	5 U	5 U	5 U	9.7	7	15	12	14
Arsenic	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Barium	mg/Kg	10 U	10 U	10 U	4900	3900	450	540	490
Cadmium	mg/Kg	1 U	9600	1 U	1 U	3.5	2.3	1 U	4.3
Calcium	mg/Kg	4900	4800	4400	8300	3600	29000	13000	17000
Chromium	mg/Kg	55 U	55 U	62	55 U	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	210	120	140	180	220	150	190	230
Copper	mg/Kg	64	46	73	79	86	77	260	420
Iron	mg/Kg	41000	28000	27000	30000	27000	32000	34000	39000
Lead	mg/Kg	590	210	200	200	260	140	370	430
Manganese	mg/Kg	510	570	460	300	400	320	350	460
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U	47 U
Potassium	mg/Kg	16000	15000	16000	14000	17000	11000	13000	13000
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E'''-9/24-01 9/24/98	E'''-9/24-02 9/24/98	E'''-9/24-03 9/24/98	E''-01 9/28/98	E''-02 9/28/98	E''-04 9/28/98	E''-05 BDUP 9/28/98	E''-05 9/28/98
Thallium	mg/Kg	11	11	9.6	2 U	2 U	2 U	10	9.9
Vanadium	mg/Kg	170	230	130	210	200	140	120	120
Zinc	mg/Kg	560	270	370	200	170	150	380	590

Description of Data Qualifiers is provided on page 365.
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Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E''-06 9/28/98	E''A-10/5-1 10/5/98	E''A-10/5-2 10/5/98	E''A-10/5-3 10/5/98	E''A-10/5-4 10/5/98	E'-01 9/28/98	E'-02 9/28/98	E'-03 9/28/98
Volatile Organic Compounds									
1,1,1-Trichloroethane	ug/Kg	260 U	270 U	280 U	260 U	210 U	270 U	240 U	240 U
1,1,2,2-Tetrachloroethane	ug/Kg	260 U	270 U	280 U	260 U	210 U	270 U	240 U	240 U
1,1,2-Trichloroethane	ug/Kg	340	270 U	280 U	260 U	210 U	270 U	240 U	240 U
1,1-Dichloroethane	ug/Kg	260 U	270 U	280 U	260 U	210 U	270 U	240 U	240 U
1,1-Dichloroethene	ug/Kg	260 U	270 U	280 U	260 U	210 U	270 U	240 U	240 U
1,2-Dichloroethane	ug/Kg	960	270 U	790	260 U	210 U	270 U	240 U	240 U
1,2-Dichloropropane	ug/Kg	260 U	270 U	280 U	260 U	210 U	270 U	240 U	240 U
2-Butanone	ug/Kg	510 U	550 U	570 U	510 U	410 U	360 JB	470 U	470 U
2-Hexanone	ug/Kg	260 U	270 U	280 U	260 U	3300 B	270 U	240 U	240 U
4-Methyl-2-pentanone	ug/Kg	260 U	270 U	280 U	330	210 U	270 U	240 U	240 U
Acetone	ug/Kg	420 B	290 B	320 B	260 B	210 U	570 B	570 B	560 B
Benzene	ug/Kg	260 U	270 U	280 U	260 U	210 U	270 U	240 U	240 U
Bromodichloromethane	ug/Kg	260 U	270 U	280 U	260 U	210 U	270 U	240 U	240 U
Bromoform	ug/Kg	260 U	270 U	280 U	260 U	210 U	270 U	240 U	240 U
Bromomethane	ug/Kg	260 U	270 U	280 U	260 U	210 U	270 U	240 U	240 U
Carbon disulfide	ug/Kg	260 U	270 U	280 U	260 U	210 U	270 U	240 U	240 U
Carbon tetrachloride	ug/Kg	260 U	270 U	280 U	260 U	210 U	270 U	240 U	240 U
Chlorobenzene	ug/Kg	260 U	270 U	280 U	550	210 U	270 U	240 U	240 U
Chlorodibromomethane	ug/Kg	260 U	270 U	280 U	260 U	210 U	270 U	240 U	240 U
Chloroethane	ug/Kg	260 U	270 U	280 U	260 U	210 U	270 U	240 U	240 U
Chloroform	ug/Kg	260 U	270 U	280 U	260 U	210 U	270 U	240 U	240 U
Chloromethane	ug/Kg	260 U	270 U	280 U	260 U	210 U	270 U	240 U	240 U
cis-1,2-Dichloroethene	ug/Kg	260 U	270 U	280 U	260 U	210 U	270 U	240 U	240 U
cis-1,3-Dichloropropene	ug/Kg	260 U	270 U	280 U	260 U	210 U	270 U	240 U	240 U
Dichloromethane	ug/Kg	260 U	270 U	280 U	260 U	210 U	270 U	240 U	240 U
Ethylbenzene	ug/Kg	260 U	270 U	280 U	840	210 U	270 U	240 U	240 U
m,p-xylene	ug/Kg	510 U	550 U	570 U	1000	250 J	530 U	470 U	470 U
o-xylene	ug/Kg	260 U	270 U	280 U	270	210 U	270 U	240 U	240 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E''-06 9/28/98	E''A-10/5-1 10/5/98	E''A-10/5-2 10/5/98	E''A-10/5-3 10/5/98	E''A-10/5-4 10/5/98	E'-01 9/28/98	E'-02 9/28/98	E'-03 9/28/98
Styrene	ug/Kg	260 U	270 U	280 U	260 U	210 U	270 U	240 U	240 U
Tetrachloroethene	ug/Kg	260 U	270 U	280 U	260 U	210 U	270 U	240 U	240 U
Toluene	ug/Kg	260	270 U	890	32000	9100	270 U	240 U	240 U
trans-1,2-Dichloroethene	ug/Kg	260 U	270 U	280 U	260 U	210 U	270 U	240 U	240 U
trans-1,3-Dichloropropene	ug/Kg	260 U	270 U	280 U	260 U	210 U	270 U	240 U	240 U
Trichloroethene	ug/Kg	260 U	270 U	280 U	260 U	210 U	270 U	240 U	240 U
Vinyl chloride	ug/Kg	260 U	270 U	280 U	260 U	210 U	270 U	240 U	240 U
Semi-Volatile Organic Compounds									
1,2,4-Trichlorobenzene	ug/Kg	1200000 U	280 U	290 U	980	280 U	270 U	270 U	270 U
1,2-Dichlorobenzene	ug/Kg	1200000 U	280 U	290 U	220 J	280 U	270 U	270 U	270 U
1,3-Dichlorobenzene	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
1,4-Dichlorobenzene	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
2,4,5-Trichlorophenol	ug/Kg	1200000 U	210 J	480	1100	900	140 J	300	270 U
2,4,6-Trichlorophenol	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
2,4-Dichlorophenol	ug/Kg	1200000 U	280 U	800	280 U	280 U	270 U	270 U	270 U
2,4-Dimethylphenol	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
2,4-Dinitrophenol	ug/Kg	24000000 U	5600 U	5700 U	5600 U	5700 U	5300 U	5400 U	5400 U
2,4-Dinitrotoluene	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
2,6-Dinitrotoluene	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
2-Chloronaphthalene	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
2-Chlorophenol	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
2-Methylnaphthalene	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
2-Methylphenol (o-Cresol)	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
2-Nitroaniline	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
2-Nitrophenol	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
3,3'-Dichlorobenzidine	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
3-Nitroaniline	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
4,6-Dinitro-o-cresol	ug/Kg	2400000 U	560 U	570 U	560 U	570 U	530 U	540 U	540 U
4-Bromophenyl-phenylether	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E''-06 9/28/98	E''A-10/5-1 10/5/98	E''A-10/5-2 10/5/98	E''A-10/5-3 10/5/98	E''A-10/5-4 10/5/98	E'-01 9/28/98	E'-02 9/28/98	E'-03 9/28/98
4-Chloro-3-methylphenol	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
4-Chloroaniline	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
4-Chlorophenyl-phenylether	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
4-Methylphenol {p-Cresol}	ug/Kg	1200000 U	280 U	290 U	280 U	310	180 J	190 J	270 U
4-Nitroaniline	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
4-Nitrophenol	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
Acenaphthene	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
Acenaphthylene	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
Anthracene	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
Benzo(a)anthracene	ug/Kg	1200000 U	510	290	280 U	280 U	530	660	500
Benzo(a)pyrene	ug/Kg	1200000 U	550	290	280 U	280 U	560	740	500
Benzo(b)fluoranthene	ug/Kg	1200000 U	760	380	150 J	280 U	570	970	540
Benzo(ghi)perylene	ug/Kg	1200000 U	310	150 J	280 U	280 U	390	540	340
Benzo(k)fluoranthene	ug/Kg	1200000 U	620	270 J	280 U	280 U	530	650	410
bis(2-Chloroethoxy)methane	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
bis(2-Chloroethyl)ether	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
bis(2-chloroisopropyl)ether	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	1200000 U	150 J	230 J	290	280 U	270 U	270 U	270 U
Butylbenzyl phthalate	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
Chrysene	ug/Kg	1200000 U	560	280 J	280 U	280 U	640	770	510
Di-n-butyl phthalate	ug/Kg	1200000 U	280 U	290 U	740	280 U	270 U	270 U	270 U
Di-n-octyl phthalate	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
Dibenzo(a,h)anthracene	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
Dibenzofuran	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
Diethylphthalate	ug/Kg	1200000 U	280 U	290 U	380	280 U	270 U	270 U	270 U
Dimethylphthalate	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
Fluoranthene	ug/Kg	1200000 U	550	2200	280 U	280 U	1200	1400	860
Fluorene	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
Hexachloro-1,3-butadiene	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
Hexachlorobenzene	ug/Kg	1200000 U	280 U	290 U	230 J	280 U	270 U	270 U	270 U

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Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E''-06 9/28/98	E''A-10/5-1 10/5/98	E''A-10/5-2 10/5/98	E''A-10/5-3 10/5/98	E''A-10/5-4 10/5/98	E'-01 9/28/98	E'-02 9/28/98	E'-03 9/28/98
Hexachlorocyclopentadiene	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
Hexachloroethane	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	1200000 U	340	290 U	280 U	280 U	420	610	340
Isophorone	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
N-Nitrosodi-n-propylamine	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
N-Nitrosodiphenylamine	ug/Kg	1200000 U	280 U	340	170 J	390	270 U	270 U	270 U
Naphthalene	ug/Kg	1200000 U	280 U	470	170 J	280 U	270 U	270 U	270 U
Nitrobenzene	ug/Kg	7400000	280 U	290 U	280 U	280 U	270 U	270 U	270 U
Pentachlorophenol	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
Phenanthrene	ug/Kg	1200000 U	280 U	430	280 U	280 U	540	510	380
Phenol	ug/Kg	1200000 U	280 U	290 U	280 U	280 U	270 U	270 U	270 U
Pyrene	ug/Kg	1200000 U	1200	800	280 U	250 J	890	950	780
Metals									
Antimony	mg/Kg	9.4	5 U	5 U	5 U	5 U	5 U	5 U	26
Arsenic	mg/Kg	21	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Barium	mg/Kg	310	10 U	10 U	10 U	10 U	3000	2000	4400
Cadmium	mg/Kg	1.9	1 U	1 U	2500	1 U	1 U	1 U	1.9
Calcium	mg/Kg	2300	5800	4900	3200	3600	6900	7000	7300
Chromium	mg/Kg	55 U	55 U	55 U	55 U	55	55 U	55 U	55 U
Cobalt	mg/Kg	160	170	190	190	140	180	230	190
Copper	mg/Kg	32	20 U	52	24	22	48	43	54
Iron	mg/Kg	20000	21000	25000	19000	20000	30000	30000	30000
Lead	mg/Kg	33	150	100	44	49	140	140	270
Manganese	mg/Kg	30 U	30 U	70	97	140	520	430	600
Mercury	mg/Kg	10 U	10 U	4 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	13000	14000	16000	13000	16000	17000	17000	18000
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U

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Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E''-06 9/28/98	E''A-10/5-1 10/5/98	E''A-10/5-2 10/5/98	E''A-10/5-3 10/5/98	E''A-10/5-4 10/5/98	E'-01 9/28/98	E'-02 9/28/98	E'-03 9/28/98
Thallium	mg/Kg	2 U	4.3	4.7	2 U	4.3	2.3	2 U	5.8
Vanadium	mg/Kg	130	120	130	97	100	170	190	230
Zinc	mg/Kg	57	92	120	62	83	220	200	240

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E'-04 9/28/98	E'-05 9/28/98	E'-06 9/28/98	E'-07 9/28/98	E'-08 9/28/98	E'-09 9/28/98	E'-10 9/28/98	E'-9/28-01 9/28/98	E'-9/28-02 9/28/98
Volatile Organic Compounds										
1,1,1-Trichloroethane	ug/Kg	240 U	260 U	250 U	270 U	260 U	320 U	250 U	250 U	260 U
1,1,2,2-Tetrachloroethane	ug/Kg	240 U	260 U	250 U	270 U	260 U	320 U	250 U	250 U	260 U
1,1,2-Trichloroethane	ug/Kg	240 U	260 U	250 U	270 U	260 U	320 U	250 U	250 U	260 U
1,1-Dichloroethane	ug/Kg	240 U	260 U	250 U	270 U	260 U	320 U	250 U	250 U	260 U
1,1-Dichloroethene	ug/Kg	240 U	260 U	250 U	270 U	260 U	320 U	250 U	250 U	260 U
1,2-Dichloroethane	ug/Kg	280	330	390	270 U	260 U	320 U	250 U	570 B	260 U
1,2-Dichloropropane	ug/Kg	240 U	260 U	250 U	270 U	260 U	320 U	250 U	250 U	260 U
2-Butanone	ug/Kg	480 U	530 U	500 U	540 U	520 U	570 JB	350 JB	500 U	530 U
2-Hexanone	ug/Kg	240 U	260 U	250 U	270 U	260 U	320 U	250 U	250 U	260 U
4-Methyl-2-pentanone	ug/Kg	240 U	260 U	250 U	270 U	260 U	340 B	250 U	250 U	260 U
Acetone	ug/Kg	610 B	440 B	390 B	430 B	500 B	1800 B	2200 B	450 B	500 B
Benzene	ug/Kg	490	260 U	250 U	270 U	260 U	320 U	250 U	250 U	260 U
Bromodichloromethane	ug/Kg	240 U	260 U	250 U	270 U	260 U	320 U	250 U	250 U	260 U
Bromoform	ug/Kg	240 U	260 U	250 U	270 U	260 U	320 U	250 U	250 U	260 U
Bromomethane	ug/Kg	240 U	260 U	250 U	270 U	260 U	320 U	250 U	250 U	260 U
Carbon disulfide	ug/Kg	240 U	260 U	250 U	270 U	260 U	320 U	250 U	250 U	260 U
Carbon tetrachloride	ug/Kg	240 U	260 U	250 U	270 U	260 U	320 U	250 U	250 U	260 U
Chlorobenzene	ug/Kg	240 U	260 U	250 U	270 U	260 U	320 U	250 U	250 U	260 U
Chlorodibromomethane	ug/Kg	240 U	260 U	250 U	270 U	260 U	320 U	250 U	250 U	260 U
Chloroethane	ug/Kg	240 U	260 U	250 U	270 U	260 U	320 U	250 U	250 U	260 U
Chloroform	ug/Kg	240 U	260 U	250 U	270 U	260 U	320 U	250 U	250 U	260 U
Chloromethane	ug/Kg	240 U	260 U	250 U	270 U	260 U	320 U	250 U	250 U	260 U
cis-1,2-Dichloroethene	ug/Kg	240 U	260 U	250 U	270 U	260 U	320 U	250 U	250 U	260 U
cis-1,3-Dichloropropene	ug/Kg	240 U	260 U	250 U	270 U	260 U	320 U	250 U	250 U	260 U
Dichloromethane	ug/Kg	240 U	260 U	250 U	270 U	260 U	320 U	250 U	250 U	260 U
Ethylbenzene	ug/Kg	240 U	260 U	250 U	270 U	260 U	320 U	250 U	250 U	260 U
m,p-xylene	ug/Kg	480 U	530 U	500 U	540 U	520 U	630 U	490 U	500 U	530 U
o-xylene	ug/Kg	240 U	260 U	250 U	270 U	260 U	320 U	250 U	250 U	260 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table A-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E'-04 9/28/98	E'-05 9/28/98	E'-06 9/28/98	E'-07 9/28/98	E'-08 9/28/98	E'-09 9/28/98	E'-10 9/28/98	E'-9/28-01 9/28/98	E'-9/28-02 9/28/98
Styrene	ug/Kg	240 U	260 U	250 U	270 U	260 U	320 U	250 U	250 U	260 U
Tetrachloroethene	ug/Kg	240 U	260 U	250 U	270 U	260 U	320 U	250 U	250 U	260 U
Toluene	ug/Kg	2400	260 U	250 U	270 U	280	320 U	650	250 U	300
trans-1,2-Dichloroethene	ug/Kg	240 U	260 U	250 U	270 U	260 U	320 U	250 U	250 U	260 U
trans-1,3-Dichloropropene	ug/Kg	240 U	260 U	250 U	270 U	260 U	320 U	250 U	250 U	260 U
Trichloroethene	ug/Kg	240 U	260 U	250 U	270 U	260 U	320 U	250 U	250 U	260 U
Vinyl chloride	ug/Kg	240 U	260 U	250 U	270 U	260 U	320 U	250 U	250 U	260 U
Semi-Volatile Organic Compounds										
1,2,4-Trichlorobenzene	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
1,2-Dichlorobenzene	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
1,3-Dichlorobenzene	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
1,4-Dichlorobenzene	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
2,4,5-Trichlorophenol	ug/Kg	4100	710	280 U	150 J	270 U	280 U	2700 U	820	680
2,4,6-Trichlorophenol	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
2,4-Dichlorophenol	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
2,4-Dimethylphenol	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
2,4-Dinitrophenol	ug/Kg	5400 U	5700 U	5600 U	5300 U	5400 U	5600 U	55000 U	5400 U	5400 U
2,4-Dinitrotoluene	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
2,6-Dinitrotoluene	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
2-Chloronaphthalene	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
2-Chlorophenol	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
2-Methylnaphthalene	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
2-Methylphenol {o-Cresol}	ug/Kg	270 U	340	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
2-Nitroaniline	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
2-Nitrophenol	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
3,3'-Dichlorobenzidine	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
3-Nitroaniline	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
4,6-Dinitro-o-cresol	ug/Kg	540 U	570 U	560 U	530 U	540 U	560 U	5500 U	540 U	540 U
4-Bromophenyl-phenylether	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U

Description of Data Qualifiers is provided on page 365.
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Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E'-04 9/28/98	E'-05 9/28/98	E'-06 9/28/98	E'-07 9/28/98	E'-08 9/28/98	E'-09 9/28/98	E'-10 9/28/98	E'-9/28-01 9/28/98	E'-9/28-02 9/28/98
4-Chloro-3-methylphenol	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
4-Chloroaniline	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
4-Chlorophenyl-phenylether	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
4-Methylphenol {p-Cresol}	ug/Kg	270 U	1100	410	270 U	270 U	640	2700 U	380	370
4-Nitroaniline	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
4-Nitrophenol	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
Acenaphthene	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
Acenaphthylene	ug/Kg	270 U	280 U	290	270 U	270 U	530	2700 U	270 U	270 U
Anthracene	ug/Kg	270 U	280 U	190 J	210 J	160 J	280 U	2200 J	270 U	270 U
Benzo(a)anthracene	ug/Kg	330	810	1100	760	710	1800	7500	310	400
Benzo(a)pyrene	ug/Kg	280	830	1100	780	720	1900	7300	270 U	270 U
Benzo(b)fluoranthene	ug/Kg	270 U	1800	1300	960	680	2400	6800	510	660
Benzo(ghi)perylene	ug/Kg	250 J	630	790	390	500	1300	8300	270 J	320
Benzo(k)fluoranthene	ug/Kg	810	840	1200	690	680	1300	4400	420	540
bis(2-Chloroethoxy)methane	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
bis(2-Chloroethyl)ether	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
bis(2-chloroisopropyl)ether	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	270 U	190 J	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
Butylbenzyl phthalate	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
Chrysene	ug/Kg	380	990	1100	820	740	1700	7700	380	490
Di-n-butyl phthalate	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
Di-n-octyl phthalate	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
Dibenzo(a,h)anthracene	ug/Kg	270 U	280 U	280 U	270 U	210 J	550	2700 U	270 U	270 U
Dibenzofuran	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
Diethylphthalate	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
Dimethylphthalate	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
Fluoranthene	ug/Kg	630	1500	1900	1700	1400	1200	16000	390	680
Fluorene	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
Hexachloro-1,3-butadiene	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
Hexachlorobenzene	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E'-04 9/28/98	E'-05 9/28/98	E'-06 9/28/98	E'-07 9/28/98	E'-08 9/28/98	E'-09 9/28/98	E'-10 9/28/98	E'-9/28-01 9/28/98	E'-9/28-02 9/28/98
Hexachlorocyclopentadiene	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
Hexachloroethane	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	270 U	730	860	420	510	1500	7600	280	340
Isophorone	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
N-Nitrosodi-n-propylamine	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
N-Nitrosodiphenylamine	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
Naphthalene	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	260 J	170 J
Nitrobenzene	ug/Kg	270 U	890	280 U	260 J	270 U	280 U	2700 U	490	290
Pentachlorophenol	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
Phenanthrene	ug/Kg	250 J	530	710	940	680	280 U	5500	270 U	370
Phenol	ug/Kg	270 U	280 U	280 U	270 U	270 U	280 U	2700 U	270 U	270 U
Pyrene	ug/Kg	640	1500	1500	1400	910	2700	11000	750	1000
Metals										
Antimony	mg/Kg	11	7.2	19	5.5	8.5	5 U	15	5 U	8.8
Arsenic	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Barium	mg/Kg	3600	790	3400	620	640	820	1200	1000	1000
Cadmium	mg/Kg	4.1	3.5	2.7	1 U	1 U	1.1	3.5	4.6	2.1
Calcium	mg/Kg	7400	3600	4800	18000	5000	13000	19000	5800	6000
Chromium	mg/Kg	55 U	110	55 U	55 U	55 U	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	280	250	190	180	290	260	240	260	190
Copper	mg/Kg	88	130	150	40	79	73	110	60	68
Iron	mg/Kg	31000	36000	31000	26000	28000	33000	40000	30000	30000
Lead	mg/Kg	250	240	350	88	180	140	330	140	130
Manganese	mg/Kg	600	450	1300	400	460	350	570	460	440
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	250	60 U	380	100	73
Potassium	mg/Kg	15000	14000	14000	17000	15000	17000	14000	17000	17000
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E'-04 9/28/98	E'-05 9/28/98	E'-06 9/28/98	E'-07 9/28/98	E'-08 9/28/98	E'-09 9/28/98	E'-10 9/28/98	E'-9/28-01 9/28/98	E'-9/28-02 9/28/98
Thallium	mg/Kg	3.7	2 U	2 U	2 U	3.9	2.7	11	5.2	2 U
Vanadium	mg/Kg	250	150	220	120	120	180	200	150	140
Zinc	mg/Kg	460	430	490	190	310	260	570	290	250

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Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E'-9/28-03 9/28/98	E'S-9/23-01 9/24/98	E'S-9/23-02 9/24/98	E'S-9/23-03 9/24/98	E'S-9/23-04 9/24/98	E'S-9/29-01 9/29/98	E'S-9/29-02 9/29/98
Volatile Organic Compounds								
1,1,1-Trichloroethane	ug/Kg	230 U	280 U	270 U	240 U	250 U	280 U	250 U
1,1,2,2-Tetrachloroethane	ug/Kg	230 U	280 U	270 U	240 U	250 U	280 U	250 U
1,1,2-Trichloroethane	ug/Kg	230 U	280 U	270 U	240 U	250 U	280 U	250 U
1,1-Dichloroethane	ug/Kg	230 U	280 U	270 U	240 U	250 U	280 U	250 U
1,1-Dichloroethene	ug/Kg	230 U	280 U	270 U	240 U	250 U	280 U	250 U
1,2-Dichloroethane	ug/Kg	230 U	6300	15000	240 U	4000	380	640
1,2-Dichloropropane	ug/Kg	230 U	280 U	270 U	240 U	250 U	280 U	250 U
2-Butanone	ug/Kg	460 U	560 U	530 U	470 U	510 U	560 U	500 U
2-Hexanone	ug/Kg	230 U	280 U	270 U	240 U	250 U	280 U	250 U
4-Methyl-2-pentanone	ug/Kg	230 U	280 U	270 U	240 U	250 U	280 U	250 U
Acetone	ug/Kg	350 B	280 U	730 B	240 U	390 B	420 B	310 B
Benzene	ug/Kg	230 U	280 U	270 U	240 U	250 U	280 U	250 U
Bromodichloromethane	ug/Kg	230 U	280 U	270 U	240 U	250 U	280 U	250 U
Bromoform	ug/Kg	230 U	280 U	270 U	240 U	250 U	280 U	250 U
Bromomethane	ug/Kg	230 U	280 U	270 U	240 U	250 U	280 U	250 U
Carbon disulfide	ug/Kg	230 U	280 U	270 U	240 U	250 U	280 U	250 U
Carbon tetrachloride	ug/Kg	230 U	280 U	270 U	240 U	250 U	280 U	250 U
Chlorobenzene	ug/Kg	230 U	280 U	270 U	240 U	250 U	280 U	250 U
Chlorodibromomethane	ug/Kg	230 U	280 U	270 U	240 U	250 U	280 U	250 U
Chloroethane	ug/Kg	230 U	280 U	270 U	240 U	250 U	280 U	250 U
Chloroform	ug/Kg	230 U	280 U	270 U	240 U	250 U	280 U	250 U
Chloromethane	ug/Kg	230 U	280 U	270 U	240 U	250 U	280 U	250 U
cis-1,2-Dichloroethene	ug/Kg	230 U	280 U	270 U	240 U	250 U	280 U	250 U
cis-1,3-Dichloropropene	ug/Kg	230 U	280 U	270 U	240 U	250 U	280 U	250 U
Dichloromethane	ug/Kg	230 U	280 U	270 U	240 U	250 U	280 U	250 U
Ethylbenzene	ug/Kg	230 U	280 U	270 U	240 U	250 U	280 U	250 U
m,p-xylene	ug/Kg	460 U	560 U	530 U	470 U	510 U	560 U	500 U
o-xylene	ug/Kg	230 U	280 U	270 U	240 U	250 U	280 U	250 U

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Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E'-9/28-03 9/28/98	E'S-9/23-01 9/24/98	E'S-9/23-02 9/24/98	E'S-9/23-03 9/24/98	E'S-9/23-04 9/24/98	E'S-9/29-01 9/29/98	E'S-9/29-02 9/29/98
Styrene	ug/Kg	230 U	280 U	270 U	240 U	250 U	280 U	250 U
Tetrachloroethene	ug/Kg	230 U	280 U	270 U	240 U	250 U	280 U	250 U
Toluene	ug/Kg	230 U	2800	2200	260	1900	280 U	250 U
trans-1,2-Dichloroethene	ug/Kg	230 U	280 U	270 U	240 U	250 U	280 U	250 U
trans-1,3-Dichloropropene	ug/Kg	230 U	280 U	270 U	240 U	250 U	280 U	250 U
Trichloroethene	ug/Kg	230 U	810	500	240 U	250 U	280 U	250 U
Vinyl chloride	ug/Kg	230 U	280 U	270 U	240 U	250 U	280 U	250 U
Semi-Volatile Organic Compounds								
1,2,4-Trichlorobenzene	ug/Kg	270 U	1400	2800	270 U	3500	110000 U	270 U
1,2-Dichlorobenzene	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
1,3-Dichlorobenzene	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
1,4-Dichlorobenzene	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
2,4,5-Trichlorophenol	ug/Kg	1000	14000	42000 D	270 U	78000 D	110000 U	270 U
2,4,6-Trichlorophenol	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
2,4-Dichlorophenol	ug/Kg	270 U	1100 U	1100 U	270 U	300	110000 U	270 U
2,4-Dimethylphenol	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
2,4-Dinitrophenol	ug/Kg	5400 U	22000 U	22000 U	5300 U	5600 U	2200000 U	5400 U
2,4-Dinitrotoluene	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
2,6-Dinitrotoluene	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
2-Chloronaphthalene	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
2-Chlorophenol	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
2-Methylnaphthalene	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
2-Methylphenol (o-Cresol)	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
2-Nitroaniline	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
2-Nitrophenol	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
3,3'-Dichlorobenzidine	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
3-Nitroaniline	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
4,6-Dinitro-o-cresol	ug/Kg	540 U	2200 U	2200 U	530 U	560 U	220000 U	540 U
4-Bromophenyl-phenylether	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U

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Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E'-9/28-03 9/28/98	E'S-9/23-01 9/24/98	E'S-9/23-02 9/24/98	E'S-9/23-03 9/24/98	E'S-9/23-04 9/24/98	E'S-9/29-01 9/29/98	E'S-9/29-02 9/29/98
4-Chloro-3-methylphenol	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
4-Chloroaniline	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
4-Chlorophenyl-phenylether	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
4-Methylphenol {p-Cresol}	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
4-Nitroaniline	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
4-Nitrophenol	ug/Kg	360	1100 U	1100 U	270 U	280 U	110000 U	270 U
Acenaphthene	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
Acenaphthylene	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
Anthracene	ug/Kg	290	1100 U	1100 U	270 U	250 J	110000 U	270 U
Benzo(a)anthracene	ug/Kg	1300	1700	1100	270 U	560	110000 U	760
Benzo(a)pyrene	ug/Kg	1300	1100 U	1100 U	270 U	280 U	110000 U	750
Benzo(b)fluoranthene	ug/Kg	1600	1100 U	1100 U	270 U	280 U	110000 U	1000
Benzo(ghi)perylene	ug/Kg	860	1100 J	1100 U	270 U	310	110000 U	430
Benzo(k)fluoranthene	ug/Kg	990	1100 U	1100 U	270 U	280 U	110000 U	830
bis(2-Chloroethoxy)methane	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
bis(2-Chloroethyl)ether	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
bis(2-chloroisopropyl)ether	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	270 U	1100 U	1100 U	270 U	620	110000 U	320
Butylbenzyl phthalate	ug/Kg	270 U	1100 U	1100 U	270 U	150 J	110000 U	270 U
Chrysene	ug/Kg	1400	2100	1600	270 U	890	110000 U	810
Di-n-butyl phthalate	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
Di-n-octyl phthalate	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
Dibenzo(a,h)anthracene	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
Dibenzofuran	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
Diethylphthalate	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
Dimethylphthalate	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	200 J
Fluoranthene	ug/Kg	2700	2300	1400	270 U	880	110000 U	630
Fluorene	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
Hexachloro-1,3-butadiene	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
Hexachlorobenzene	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U

Description of Data Qualifiers is provided on page 365.
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Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E'-9/28-03 9/28/98	E'S-9/23-01 9/24/98	E'S-9/23-02 9/24/98	E'S-9/23-03 9/24/98	E'S-9/23-04 9/24/98	E'S-9/29-01 9/29/98	E'S-9/29-02 9/29/98
Hexachlorocyclopentadiene	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
Hexachloroethane	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	890	1100 U	1100 U	270 U	280 U	110000 U	490
Isophorone	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
N-Nitrosodi-n-propylamine	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
N-Nitrosodiphenylamine	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
Naphthalene	ug/Kg	270 U	1100 U	1100 U	270 U	1000	110000 U	38000 D
Nitrobenzene	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	630000	480000 D
Pentachlorophenol	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
Phenanthrene	ug/Kg	1600	710 J	1100 U	270 U	270 J	110000 U	270 U
Phenol	ug/Kg	270 U	1100 U	1100 U	270 U	280 U	110000 U	270 U
Pyrene	ug/Kg	2500	2000	1300	270 U	740	110000 U	1500
Metals								
Antimony	mg/Kg	14	5 U	7.1	5 U	5 U	6.3	5 U
Arsenic	mg/Kg	10 U	21	10 U	21	17	15	10 U
Barium	mg/Kg	620	250	280	230	230	340	410
Cadmium	mg/Kg	1 U	1 U	1 U	1.2	1 U	1.2	1
Calcium	mg/Kg	8600	5500	4900	3800	3900	10000	10000
Chromium	mg/Kg	55 U	55 U	55 U	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	250	20 U	20 U	20 U	20 U	190	220
Copper	mg/Kg	70	94	92	43	150	72	79
Iron	mg/Kg	29000	37000	34000	30000	32000	29000	28000
Lead	mg/Kg	94	200	160	70	150	98	110
Manganese	mg/Kg	430	420	300	870	330	150	170
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	62	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	16000	27000	24000	20000	20000	16000	16000
Selenium	mg/Kg	7 U	7 U	7 U	7 U	11	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4 U	4 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E'-9/28-03 9/28/98	E'S-9/23-01 9/24/98	E'S-9/23-02 9/24/98	E'S-9/23-03 9/24/98	E'S-9/23-04 9/24/98	E'S-9/29-01 9/29/98	E'S-9/29-02 9/29/98
Thallium	mg/Kg	3.8	2.1	6.4	2.3	2 U	2 U	2 U
Vanadium	mg/Kg	150	210	200	150	180	130	130
Zinc	mg/Kg	190	120	130	170	55	130	97

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E'S-9/29-03 9/29/98	E'S-9/29-04 9/29/98	E'S-9/29-05 9/29/98	E'S-9/29-06 9/29/98	E'S-9/30-01 9/30/98	E'S-9/30-02 9/30/98	E-01 9/29/98	E-02 9/30/98
Volatile Organic Compounds									
1,1,1-Trichloroethane	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U
1,1,2,2-Tetrachloroethane	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U
1,1,2-Trichloroethane	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U
1,1-Dichloroethane	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U
1,1-Dichloroethene	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U
1,2-Dichloroethane	ug/Kg	290	350	760	580	300 U	1400	270 U	260 U
1,2-Dichloropropane	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U
2-Butanone	ug/Kg	570 U	510 U	470 U	590 U	590 U	610 U	530 U	520 U
2-Hexanone	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U
4-Methyl-2-pentanone	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U
Acetone	ug/Kg	340 B	320 B	350 B	360 B	340 B	310 U	320 B	280 B
Benzene	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U
Bromodichloromethane	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U
Bromoform	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U
Bromomethane	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U
Carbon disulfide	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U
Carbon tetrachloride	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U
Chlorobenzene	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U
Chlorodibromomethane	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U
Chloroethane	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U
Chloroform	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U
Chloromethane	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U
cis-1,2-Dichloroethene	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U
cis-1,3-Dichloropropene	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U
Dichloromethane	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U
Ethylbenzene	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U
m,p-xylene	ug/Kg	570 U	510 U	470 U	590 U	590 U	610 U	530 U	520 U
o-xylene	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E'S-9/29-03 9/29/98	E'S-9/29-04 9/29/98	E'S-9/29-05 9/29/98	E'S-9/29-06 9/29/98	E'S-9/30-01 9/30/98	E'S-9/30-02 9/30/98	E-01 9/29/98	E-02 9/30/98
Styrene	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U
Tetrachloroethene	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U
Toluene	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U
trans-1,2-Dichloroethene	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U
trans-1,3-Dichloropropene	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U
Trichloroethene	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U
Vinyl chloride	ug/Kg	280 U	260 U	240 U	290 U	300 U	310 U	270 U	260 U
Semi-Volatile Organic Compounds									
1,2,4-Trichlorobenzene	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
1,2-Dichlorobenzene	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
1,3-Dichlorobenzene	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
1,4-Dichlorobenzene	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
2,4,5-Trichlorophenol	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	4300	280 U
2,4,6-Trichlorophenol	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
2,4-Dichlorophenol	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
2,4-Dimethylphenol	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
2,4-Dinitrophenol	ug/Kg	2200000 U	55000 U	220000 U	540000 U	5400 U	5500 U	5400 U	5700 U
2,4-Dinitrotoluene	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
2,6-Dinitrotoluene	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
2-Chloronaphthalene	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
2-Chlorophenol	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
2-Methylnaphthalene	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
2-Methylphenol {o-Cresol}	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
2-Nitroaniline	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
2-Nitrophenol	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
3,3'-Dichlorobenzidine	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
3-Nitroaniline	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
4,6-Dinitro-o-cresol	ug/Kg	220000 U	5500 U	22000 U	54000 U	540 U	550 U	540 U	570 U
4-Bromophenyl-phenylether	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E'S-9/29-03 9/29/98	E'S-9/29-04 9/29/98	E'S-9/29-05 9/29/98	E'S-9/29-06 9/29/98	E'S-9/30-01 9/30/98	E'S-9/30-02 9/30/98	E-01 9/29/98	E-02 9/30/98
4-Chloro-3-methylphenol	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
4-Chloroaniline	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
4-Chlorophenyl-phenylether	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
4-Methylphenol {p-Cresol}	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	320
4-Nitroaniline	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
4-Nitrophenol	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
Acenaphthene	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
Acenaphthylene	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
Anthracene	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	210 J	270 U	280 U
Benzo(a)anthracene	ug/Kg	110000 U	2700 U	11000 U	16000 J	200 J	680	580	280 U
Benzo(a)pyrene	ug/Kg	110000 U	1400 J	11000 U	20000 J	230 J	610	500	280 U
Benzo(b)fluoranthene	ug/Kg	110000 U	2700 U	11000 U	16000 J	240 J	870	270 U	280 U
Benzo(ghi)perylene	ug/Kg	110000 U	2700 U	11000 U	23000 J	270 U	390	390	280 U
Benzo(k)fluoranthene	ug/Kg	110000 U	2700 U	11000 U	18000 J	220 J	640	1500	280 U
bis(2-Chloroethoxy)methane	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
bis(2-Chloroethyl)ether	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
bis(2-chloroisopropyl)ether	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
bis(2-Ethylhexyl)phthalate	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	410	210 J
Butylbenzyl phthalate	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
Chrysene	ug/Kg	110000 U	1700 J	11000 U	24000 J	240 J	750	660	280 U
Di-n-butyl phthalate	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
Di-n-octyl phthalate	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
Dibenzo(a,h)anthracene	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
Dibenzofuran	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
Diethylphthalate	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
Dimethylphthalate	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	140 J	280 U
Fluoranthene	ug/Kg	110000 U	3800	11000 U	45000	530	1900	1600	210 J
Fluorene	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
Hexachloro-1,3-butadiene	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
Hexachlorobenzene	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E'S-9/29-03 9/29/98	E'S-9/29-04 9/29/98	E'S-9/29-05 9/29/98	E'S-9/29-06 9/29/98	E'S-9/30-01 9/30/98	E'S-9/30-02 9/30/98	E-01 9/29/98	E-02 9/30/98
Hexachlorocyclopentadiene	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
Hexachloroethane	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
Indeno(1,2,3-cd)pyrene	ug/Kg	110000 U	2700 U	11000 U	23000 J	270 U	390	430	280 U
Isophorone	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
N-Nitrosodi-n-propylamine	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
N-Nitrosodiphenylamine	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
Naphthalene	ug/Kg	110000 U	2400 J	11000 U	40000	270 U	270 U	30000 D	280 U
Nitrobenzene	ug/Kg	310000	29000	37000	430000	270 U	270 U	150000 D	280 U
Pentachlorophenol	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	270 U	270 U	280 U
Phenanthrene	ug/Kg	110000 U	2700 U	11000 U	27000 U	420	900	670	280 U
Phenol	ug/Kg	110000 U	2700 U	11000 U	27000 U	270 U	180 J	270 U	280 U
Pyrene	ug/Kg	110000 U	2300 J	11000 U	32000	420	1300	1300	170 J
Metals									
Antimony	mg/Kg	5 U	5 U	5 U	14	8.7	6.8	5 U	5 U
Arsenic	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Barium	mg/Kg	410	350	340	370	420	390	290	410
Cadmium	mg/Kg	1 U	1.3	1 U	2.4	1 U	1 U	1 U	1.9
Calcium	mg/Kg	9900	7000	8500	8000	6600	4300	30000	8200
Chromium	mg/Kg	55 U	55 U	55 U	55 U	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	190	150	170	160	280	180	190	130
Copper	mg/Kg	71	92	91	83	67	110	73	32
Iron	mg/Kg	30000	31000	28000	31000	26000	27000	47000	19000
Lead	mg/Kg	100	150	140	160	55	59	59	99
Manganese	mg/Kg	120	210	250	170	440	190	740	190
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	720	60 U	60 U	60 U
Potassium	mg/Kg	15000	15000	17000	15000	15000	16000	9500	11000
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4.2	4 U	4 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E'S-9/29-03 9/29/98	E'S-9/29-04 9/29/98	E'S-9/29-05 9/29/98	E'S-9/29-06 9/29/98	E'S-9/30-01 9/30/98	E'S-9/30-02 9/30/98	E-01 9/29/98	E-02 9/30/98
Thallium	mg/Kg	2 U	2 U	3.7	2 U	2 U	2 U	2.9	3.5
Vanadium	mg/Kg	96	150	150	150	120	160	160	140
Zinc	mg/Kg	100	130	150	170	97	98	200	37

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E-03 9/30/98	E-04 10/12/98	E-05 10/12/98	E-06 10/12/98	E-07 10/13/98	E-08 10/13/98	E-09 10/13/98	E-10/12-01 10/12/98
Volatile Organic Compounds									
1,1,1-Trichloroethane	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
1,1,2,2-Tetrachloroethane	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
1,1,2-Trichloroethane	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
1,1-Dichloroethane	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
1,1-Dichloroethene	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
1,2-Dichloroethane	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
1,2-Dichloropropane	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
2-Butanone	ug/Kg	510 U	2200 B	2200 B	240 U	250 U	230 U	210 U	1200 B
2-Hexanone	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
4-Methyl-2-pentanone	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
Acetone	ug/Kg	260 U	530 B	300 U	240 U	370	230 U	240	210 U
Benzene	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
Bromodichloromethane	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
Bromoform	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
Bromomethane	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
Carbon disulfide	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
Carbon tetrachloride	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
Chlorobenzene	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
Chlorodibromomethane	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
Chloroethane	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
Chloroform	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
Chloromethane	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
cis-1,2-Dichloroethene	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
cis-1,3-Dichloropropene	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
Dichloromethane	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
Ethylbenzene	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
m,p-xylene	ug/Kg	510 U	570 U	590 U	470 U	510 U	460 U	430 U	430 U
o-xylene	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E-03 9/30/98	E-04 10/12/98	E-05 10/12/98	E-06 10/12/98	E-07 10/13/98	E-08 10/13/98	E-09 10/13/98	E-10/12-01 10/12/98
Styrene	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
Tetrachloroethene	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
Toluene	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
trans-1,2-Dichloroethene	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
trans-1,3-Dichloropropene	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
Trichloroethene	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
Vinyl chloride	ug/Kg	260 U	280 U	300 U	240 U	250 U	230 U	210 U	210 U
Semi-Volatile Organic Compounds									
1,2,4-Trichlorobenzene	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
1,2-Dichlorobenzene	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
1,3-Dichlorobenzene	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
1,4-Dichlorobenzene	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
2,4,5-Trichlorophenol	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
2,4,6-Trichlorophenol	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
2,4-Dichlorophenol	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
2,4-Dimethylphenol	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
2,4-Dinitrophenol	ug/Kg	5600 U	11000 U	5400 U	5400 U	5500 U	5400 U	5300 U	5400 U
2,4-Dinitrotoluene	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
2,6-Dinitrotoluene	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
2-Chloronaphthalene	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
2-Chlorophenol	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
2-Methylnaphthalene	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
2-Methylphenol {o-Cresol}	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
2-Nitroaniline	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
2-Nitrophenol	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
3,3'-Dichlorobenzidine	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
3-Nitroaniline	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
4,6-Dinitro-o-cresol	ug/Kg	560 U	1100 U	540 U	540 U	550 U	540 U	530 U	540 U
4-Bromophenyl-phenylether	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U

Description of Data Qualifiers is provided on page 365.
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Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E-03	E-04	E-05	E-06	E-07	E-08	E-09	E-10/12-01
		9/30/98	10/12/98	10/12/98	10/12/98	10/13/98	10/13/98	10/13/98	10/12/98
4-Chloro-3-methylphenol	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
4-Chloroaniline	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
4-Chlorophenyl-phenylether	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
4-Methylphenol {p-Cresol}	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
4-Nitroaniline	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
4-Nitrophenol	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
Acenaphthene	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
Acenaphthylene	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
Anthracene	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
Benzo(a)anthracene	ug/Kg	280 U	540 U	270 U	160 J	270 U	270 U	270 U	270 U
Benzo(a)pyrene	ug/Kg	280 U	540 U	270 U	190 J	270 U	140 J	270 U	270 U
Benzo(b)fluoranthene	ug/Kg	280 U	540 U	150 J	190 J	170 J	160 J	270 U	270 U
Benzo(ghi)perylene	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
Benzo(k)fluoranthene	ug/Kg	280 U	540 U	270 U	160 J	170 J	160 J	270 U	270 U
bis(2-Chloroethoxy)methane	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
bis(2-Chloroethyl)ether	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
bis(2-chloroisopropyl)ether	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
Butylbenzyl phthalate	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
Chrysene	ug/Kg	280 U	540 U	270 U	160 J	270 U	160 J	270 U	270 U
Di-n-butyl phthalate	ug/Kg	280 U	540 U	270 U	270 U	270 J	270 U	270 U	270 U
Di-n-octyl phthalate	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
Dibenzo(a,h)anthracene	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
Dibenzofuran	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
Diethylphthalate	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
Dimethylphthalate	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
Fluoranthene	ug/Kg	280 U	540 U	270 U	270 J	270 U	240 J	180 J	270 U
Fluorene	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
Hexachloro-1,3-butadiene	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
Hexachlorobenzene	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E-03 9/30/98	E-04 10/12/98	E-05 10/12/98	E-06 10/12/98	E-07 10/13/98	E-08 10/13/98	E-09 10/13/98	E-10/12-01 10/12/98
Hexachlorocyclopentadiene	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
Hexachloroethane	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
Isophorone	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
N-Nitrosodi-n-propylamine	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
N-Nitrosodiphenylamine	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
Naphthalene	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
Nitrobenzene	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
Pentachlorophenol	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
Phenanthrene	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
Phenol	ug/Kg	280 U	540 U	270 U	270 U	270 U	270 U	270 U	270 U
Pyrene	ug/Kg	280 U	540 U	270 U	290	270 U	260 J	180 J	270 U
Metals									
Antimony	mg/Kg	5 U	5.0 U	5.1	5.0 U	5.3	9.6	5.0 U	2.1 U
Arsenic	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	60
Barium	mg/Kg	360	560	630	550	1400	490	230	490
Cadmium	mg/Kg	1.7	1.0 U	1.0 U	1.0 U	2.5	1.2	1.6	1.0 U
Calcium	mg/Kg	5600	7700	7400	10000	14000	7900	7300	7700
Chromium	mg/Kg	55 U	55 U	55 U	55 U	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	200	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	29	51	32	29	69	29	20 U	40
Iron	mg/Kg	29000	19000	16000	18000	20000	23000	16000	18000
Lead	mg/Kg	26	290	260	190	230	200	31	250
Manganese	mg/Kg	380	270	220	210	220	570	310	300
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	15000	9700	8200	7800	8700	9900	9400	9800
Selenium	mg/Kg	7 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U
Silver	mg/Kg	4 U	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E-03 9/30/98	E-04 10/12/98	E-05 10/12/98	E-06 10/12/98	E-07 10/13/98	E-08 10/13/98	E-09 10/13/98	E-10/12-01 10/12/98
Thallium	mg/Kg	2 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Vanadium	mg/Kg	110	61	54	56	57	69	34	68
Zinc	mg/Kg	57	100	94	96	210	185	45	160

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E-10/12-02 10/12/98	E-10/12-03 10/12/98	E-10/13-01 BDUP 10/13/98	E-10/13-01 10/13/98	E-10/13-03 10/13/98	E-10/13-04 10/13/98	E-10 10/13/98
Volatile Organic Compounds								
1,1,1-Trichloroethane	ug/Kg	260 U	210 U	210 U	260 U	260 U	220 U	250 U
1,1,2,2-Tetrachloroethane	ug/Kg	260 U	210 U	210 U	260 U	260 U	220 U	250 U
1,1,2-Trichloroethane	ug/Kg	260 U	210 U	210 U	260 U	260 U	220 U	250 U
1,1-Dichloroethane	ug/Kg	260 U	210 U	210 U	260 U	260 U	220 U	250 U
1,1-Dichloroethene	ug/Kg	260 U	210 U	210 U	260 U	260 U	220 U	250 U
1,2-Dichloroethane	ug/Kg	260 U	210 U	210 U	260 U	260 U	220 U	250 U
1,2-Dichloropropane	ug/Kg	260 U	210 U	210 U	260 U	260 U	220 U	250 U
2-Butanone	ug/Kg	1600 B	570 B	430 U	1200 B	530 U	440 U	250 U
2-Hexanone	ug/Kg	260 U	210 U	210 U	260 U	260 U	220 U	250 U
4-Methyl-2-pentanone	ug/Kg	260 U	210 U	210 U	260 U	260 U	220 U	250 U
Acetone	ug/Kg	440 B	210 U	320 B	380 B	260 U	230 B	320
Benzene	ug/Kg	260 U	210 U	210 U	260 U	260 U	220 U	250 U
Bromodichloromethane	ug/Kg	260 U	210 U	210 U	260 U	260 U	220 U	250 U
Bromoform	ug/Kg	260 U	210 U	210 U	260 U	260 U	220 U	250 U
Bromomethane	ug/Kg	260 U	210 U	210 U	260 U	260 U	220 U	250 U
Carbon disulfide	ug/Kg	260 U	210 U	210 U	260 U	260 U	220 U	250 U
Carbon tetrachloride	ug/Kg	260 U	210 U	210 U	260 U	260 U	220 U	250 U
Chlorobenzene	ug/Kg	260 U	210 U	210 U	260 U	260 U	220 U	250 U
Chlorodibromomethane	ug/Kg	260 U	210 U	210 U	260 U	260 U	220 U	250 U
Chloroethane	ug/Kg	260 U	210 U	210 U	260 U	260 U	220 U	250 U
Chloroform	ug/Kg	260 U	210 U	210 U	260 U	260 U	220 U	250 U
Chloromethane	ug/Kg	260 U	210 U	210 U	260 U	260 U	220 U	250 U
cis-1,2-Dichloroethene	ug/Kg	260 U	210 U	210 U	260 U	260 U	220 U	250 U
cis-1,3-Dichloropropene	ug/Kg	260 U	210 U	210 U	260 U	260 U	220 U	250 U
Dichloromethane	ug/Kg	260 U	210 U	210 U	260 U	260 U	220 U	250 U
Ethylbenzene	ug/Kg	260 U	210 U	210 U	260 U	260 U	220 U	250 U
m,p-xylene	ug/Kg	310 J	420 U	430 U	510 U	530 U	440 U	500 U
o-xylene	ug/Kg	300	210 U	210 U	260 U	260 U	220 U	250 U

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Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E-10/12-02 10/12/98	E-10/12-03 10/12/98	E-10/13-01 BDUP 10/13/98	E-10/13-01 10/13/98	E-10/13-03 10/13/98	E-10/13-04 10/13/98	E-10 10/13/98
Styrene	ug/Kg	260 U	210 U	210 U	260 U	260 U	220 U	250 U
Tetrachloroethene	ug/Kg	260 U	210 U	210 U	260 U	260 U	220 U	250 U
Toluene	ug/Kg	690	210 U	210 U	260 U	260 U	220 U	250 U
trans-1,2-Dichloroethene	ug/Kg	260 U	210 U	210 U	260 U	260 U	220 U	250 U
trans-1,3-Dichloropropene	ug/Kg	260 U	210 U	210 U	260 U	260 U	220 U	250 U
Trichloroethene	ug/Kg	260 U	210 U	210 U	260 U	260 U	220 U	250 U
Vinyl chloride	ug/Kg	260 U	210 U	210 U	260 U	260 U	220 U	250 U
Semi-Volatile Organic Compounds								
1,2,4-Trichlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
1,2-Dichlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
1,3-Dichlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
1,4-Dichlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
2,4,5-Trichlorophenol	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
2,4,6-Trichlorophenol	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
2,4-Dichlorophenol	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
2,4-Dimethylphenol	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
2,4-Dinitrophenol	ug/Kg	5400 U	5400 U	5400 U	5400 U	5500 U	5500 U	5400 U
2,4-Dinitrotoluene	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
2,6-Dinitrotoluene	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
2-Chloronaphthalene	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
2-Chlorophenol	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
2-Methylnaphthalene	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
2-Methylphenol (o-Cresol)	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
2-Nitroaniline	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
2-Nitrophenol	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
3,3'-Dichlorobenzidine	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
3-Nitroaniline	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
4,6-Dinitro-o-cresol	ug/Kg	540 U	540 U	540 U	540 U	550 U	550 U	540 U
4-Bromophenyl-phenylether	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E-10/12-02 10/12/98	E-10/12-03 10/12/98	E-10/13-01 BDUP 10/13/98	E-10/13-01 10/13/98	E-10/13-03 10/13/98	E-10/13-04 10/13/98	E-10 10/13/98
4-Chloro-3-methylphenol	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
4-Chloroaniline	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
4-Chlorophenyl-phenylether	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
4-Methylphenol (p-Cresol)	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
4-Nitroaniline	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
4-Nitrophenol	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
Acenaphthene	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
Acenaphthylene	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
Anthracene	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
Benzo(a)anthracene	ug/Kg	140 J	270 U	270 U	270 U	270 U	270 U	410
Benzo(a)pyrene	ug/Kg	170 J	270 U	270 U	270 U	270 U	270 U	380
Benzo(b)fluoranthene	ug/Kg	210 J	270 U	270 U	270 U	270 U	270 U	390
Benzo(ghi)perylene	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
Benzo(k)fluoranthene	ug/Kg	190 J	270 U	270 U	270 U	270 U	270 U	410
bis(2-Chloroethoxy)methane	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
bis(2-Chloroethyl)ether	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
bis(2-chloroisopropyl)ether	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	270 U	270 U	270 U	270 U	190 J	270 U	270 U
Butylbenzyl phthalate	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
Chrysene	ug/Kg	160 J	270 U	270 U	270 U	270 U	270 U	470
Di-n-butyl phthalate	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
Di-n-octyl phthalate	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
Dibenzo(a,h)anthracene	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
Dibenzofuran	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
Diethylphthalate	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
Dimethylphthalate	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
Fluoranthene	ug/Kg	210 J	270 U	270 U	270 U	270 U	270 U	920
Fluorene	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
Hexachloro-1,3-butadiene	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
Hexachlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table x-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E-10/12-02 10/12/98	E-10/12-03 10/12/98	E-10/13-01 BDUP 10/13/98	E-10/13-01 10/13/98	E-10/13-03 10/13/98	E-10/13-04 10/13/98	E-10 10/13/98
Hexachlorocyclopentadiene	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
Hexachloroethane	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
Isophorone	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
N-Nitrosodi-n-propylamine	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
N-Nitrosodiphenylamine	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
Naphthalene	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
Nitrobenzene	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
Pentachlorophenol	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
Phenanthrene	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	760
Phenol	ug/Kg	270 U	270 U	270 U	270 U	270 U	270 U	270 U
Pyrene	ug/Kg	220 J	270 U	270 U	270 U	270 U	270 U	910
Metals								
Antimony	mg/Kg	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Arsenic	mg/Kg	45	10 U	10 U	22	34	35	10 U
Barium	mg/Kg	440	540	300	260	150	150	340
Cadmium	mg/Kg	1.0 U	1.0 U	1.0 U	1.6	1.0 U	2.1	1.0 U
Calcium	mg/Kg	9800	10000	7100	5300	4800	5100	8300
Chromium	mg/Kg	55 U	55 U	55 U	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	35	40	26	30	20 U	20 U	20 U
Iron	mg/Kg	17000	18000	16000	18000	16000	15000	12000
Lead	mg/Kg	320	200	62	57	31	29	18
Manganese	mg/Kg	330	410	520	670	700	610	270
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	61	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	8700	10000	10000	10000	9000	12000	6500
Selenium	mg/Kg	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U
Silver	mg/Kg	4.0 U	4.0 U	4.5	4.0 U	4.0 U	4.0 U	4.0 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E-10/12-02 10/12/98	E-10/12-03 10/12/98	E-10/13-01 BDUP 10/13/98	E-10/13-01 10/13/98	E-10/13-03 10/13/98	E-10/13-04 10/13/98	E-10 10/13/98
Thallium	mg/Kg	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Vanadium	mg/Kg	45	54	49	33	39	50	22
Zinc	mg/Kg	180	95	56	77	59	58	26

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E-11 10/13/98	E-12 10/13/98	E-13 10/13/98	E-14 10/13/98	E-15 10/13/98	E-16 BDUP 10/13/98	E-16 10/13/98	E-17 10/13/98
Volatile Organic Compounds									
1,1,1-Trichloroethane	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
1,1,2,2-Tetrachloroethane	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
1,1,2-Trichloroethane	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
1,1-Dichloroethane	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
1,1-Dichloroethene	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
1,2-Dichloroethane	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
1,2-Dichloropropane	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
2-Butanone	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
2-Hexanone	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
4-Methyl-2-pentanone	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
Acetone	ug/Kg	370	260 U	320	490	400	230 U	270	260 U
Benzene	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
Bromodichloromethane	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
Bromoform	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
Bromomethane	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
Carbon disulfide	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
Carbon tetrachloride	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
Chlorobenzene	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
Chlorodibromomethane	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
Chloroethane	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
Chloroform	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
Chloromethane	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
cis-1,2-Dichloroethene	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
cis-1,3-Dichloropropene	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
Dichloromethane	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
Ethylbenzene	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
m,p-xylene	ug/Kg	480 U	530 U	580 U	420 U	540 U	460 U	410 U	510 U
o-xylene	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E-11 10/13/98	E-12 10/13/98	E-13 10/13/98	E-14 10/13/98	E-15 10/13/98	E-16 BDUP 10/13/98	E-16 10/13/98	E-17 10/13/98
Styrene	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
Tetrachloroethene	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
Toluene	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
trans-1,2-Dichloroethene	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
trans-1,3-Dichloropropene	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
Trichloroethene	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
Vinyl chloride	ug/Kg	240 U	260 U	290 U	210 U	270 U	230 U	210 U	260 U
Semi-Volatile Organic Compounds									
1,2,4-Trichlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
1,2-Dichlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
1,3-Dichlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
1,4-Dichlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
2,4,5-Trichlorophenol	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
2,4,6-Trichlorophenol	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
2,4-Dichlorophenol	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
2,4-Dimethylphenol	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
2,4-Dinitrophenol	ug/Kg	5500 U	5500 U	5400 U	5400 U	5400 U	5600 U	5400 U	5500 U
2,4-Dinitrotoluene	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
2,6-Dinitrotoluene	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
2-Chloronaphthalene	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
2-Chlorophenol	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
2-Methylnaphthalene	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
2-Methylphenol (o-Cresol)	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
2-Nitroaniline	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
2-Nitrophenol	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
3,3'-Dichlorobenzidine	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
3-Nitroaniline	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
4,6-Dinitro-o-cresol	ug/Kg	550 U	550 U	540 U	540 U	540 U	560 U	540 U	550 U
4-Bromophenyl-phenylether	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E-11 10/13/98	E-12 10/13/98	E-13 10/13/98	E-14 10/13/98	E-15 10/13/98	E-16 BDUP 10/13/98	E-16 10/13/98	E-17 10/13/98
4-Chloro-3-methylphenol	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
4-Chloroaniline	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
4-Chlorophenyl-phenylether	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
4-Methylphenol {p-Cresol}	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
4-Nitroaniline	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
4-Nitrophenol	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Acenaphthene	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Acenaphthylene	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Anthracene	ug/Kg	270 U	250 J	270 U	270 U	270 U	280 U	270 U	270 U
Benzo(a)anthracene	ug/Kg	510	2000	270 U	270 U	470	280 U	200 J	270 U
Benzo(a)pyrene	ug/Kg	490	2000	270 U	270 U	410	280 U	210 J	270 U
Benzo(b)fluoranthene	ug/Kg	560	2600	270 U	270 U	400	190 J	200 J	270 U
Benzo(ghi)perylene	ug/Kg	270 U	480	270 U	270 U	230 J	280 U	270 U	270 U
Benzo(k)fluoranthene	ug/Kg	590	2000	270 U	270 U	380	280 U	180 J	270 U
bis(2-Chloroethoxy)methane	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
bis(2-Chloroethyl)ether	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
bis(2-chloroisopropyl)ether	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Butylbenzyl phthalate	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Chrysene	ug/Kg	570	2200	270 U	270 U	480	160 J	240 J	270 U
Di-n-butyl phthalate	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Di-n-octyl phthalate	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Dibenzo(a,h)anthracene	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Dibenzofuran	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Diethylphthalate	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Dimethylphthalate	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Fluoranthene	ug/Kg	1000	2400	210 J	270 U	1100	250 J	450	270 U
Fluorene	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Hexachloro-1,3-butadiene	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Hexachlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E-11 10/13/98	E-12 10/13/98	E-13 10/13/98	E-14 10/13/98	E-15 10/13/98	E-16 BDUP 10/13/98	E-16 10/13/98	E-17 10/13/98
Hexachlorocyclopentadiene	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Hexachloroethane	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	170 J	590	270 U	270 U	210 J	280 U	270 U	270 U
Isophorone	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
N-Nitrosodi-n-propylamine	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
N-Nitrosodiphenylamine	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Naphthalene	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Nitrobenzene	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Pentachlorophenol	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Phenanthrene	ug/Kg	570	1100	270 U	270 U	810	150 J	290	270 U
Phenol	ug/Kg	270 U	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Pyrene	ug/Kg	1100	2800	210 J	270 U	1100	350	270 U	160 J
Metals									
Antimony	mg/Kg	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Arsenic	mg/Kg	10 U	24	17	11	21	10 U	14	18
Barium	mg/Kg	280	350	310	230	240	260	250	150
Cadmium	mg/Kg	1.5	1.0 U	1.0 U	1.7	1.0 U	1.0 U	1.0 U	1.6
Calcium	mg/Kg	12000	12000	5300	7100	6200	6900	6000	6400
Chromium	mg/Kg	55 U	55 U	55 U	55 U	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	20 U	20 U	20 U	20 U	23	20 U	20 U	28
Iron	mg/Kg	16000	16000	17000	18000	18000	19000	18000	17000
Lead	mg/Kg	100	38	23	31	26	38	32	33
Manganese	mg/Kg	460	480	390	380	370	500	340 U	720
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	9200	12000	8200	9900	8800	9000	8400	11000
Selenium	mg/Kg	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U
Silver	mg/Kg	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U

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NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E-11 10/13/98	E-12 10/13/98	E-13 10/13/98	E-14 10/13/98	E-15 10/13/98	E-16 BDUP 10/13/98	E-16 10/13/98	E-17 10/13/98
Thallium	mg/Kg	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Vanadium	mg/Kg	39	49	49	49	47	60	52	63
Zinc	mg/Kg	29	41	42	52	41	43	40	60

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NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E-18 10/16/98	EG-10/16-01 10/16/98	EG-10/16-02 10/16/98	EG-10/16-03 10/16/98	EG-10/16-04 10/16/98	F'-01 10/12/98	F'-02 10/12/98
Volatile Organic Compounds								
1,1,1-Trichloroethane	ug/Kg	300 U	270 U	260 U	300 U	260 U	310 U	260 U
1,1,2,2-Tetrachloroethane	ug/Kg	300 U	270 U	260 U	300 U	260 U	310 U	260 U
1,1,2-Trichloroethane	ug/Kg	300 U	270 U	260 U	300 U	260 U	310 U	260 U
1,1-Dichloroethane	ug/Kg	300 U	270 U	260 U	300 U	260 U	310 U	260 U
1,1-Dichloroethene	ug/Kg	300 U	270 U	260 U	300 U	260 U	310 U	260 U
1,2-Dichloroethane	ug/Kg	600	270 U	260 U	300 U	260 U	310 U	500
1,2-Dichloropropane	ug/Kg	300 U	270 U	260 U	300 U	260 U	310 U	260 U
2-Butanone	ug/Kg	600 B	430 B	260 U	970 B	150000 B	620 U	530 U
2-Hexanone	ug/Kg	300 U	270 U	260 U	300 U	260 U	310 U	260 U
4-Methyl-2-pentanone	ug/Kg	300 U	270 U	260 U	300 U	260 U	310 U	260 U
Acetone	ug/Kg	790	270 U	290	300 U	330	310 U	260 U
Benzene	ug/Kg	300 U	270 U	260 U	300 U	260 U	310 U	260 U
Bromodichloromethane	ug/Kg	300 U	270 U	260 U	300 U	260 U	310 U	260 U
Bromoform	ug/Kg	300 U	270 U	260 U	300 U	260 U	310 U	260 U
Bromomethane	ug/Kg	300 U	270 U	260 U	300 U	260 U	310 U	260 U
Carbon disulfide	ug/Kg	300 U	270 U	260 U	300 U	260 U	310 U	260 U
Carbon tetrachloride	ug/Kg	300 U	270 U	260 U	300 U	260 U	310 U	260 U
Chlorobenzene	ug/Kg	300 U	270 U	260 U	300 U	260 U	310 U	260 U
Chlorodibromomethane	ug/Kg	300 U	270 U	260 U	300 U	260 U	310 U	260 U
Chloroethane	ug/Kg	300 U	270 U	260 U	300 U	260 U	310 U	260 U
Chloroform	ug/Kg	300 U	270 U	260 U	300 U	260 U	310 U	260 U
Chloromethane	ug/Kg	300 U	270 U	260 U	300 U	260 U	310 U	260 U
cis-1,2-Dichloroethene	ug/Kg	300 U	270 U	260 U	300 U	260 U	310 U	260 U
cis-1,3-Dichloropropene	ug/Kg	300 U	270 U	260 U	300 U	260 U	310 U	260 U
Dichloromethane	ug/Kg	300 U	270 U	260 U	300 U	260 U	310 U	260 U
Ethylbenzene	ug/Kg	300 U	270 U	260 U	300 U	260 U	310 U	260 U
m,p-xylene	ug/Kg	610 U	370 J	520 U	610 U	520 U	620 U	530 U
o-xylene	ug/Kg	300 U	270 U	260 U	300 U	260 U	310 U	260 U

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Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E-18 10/16/98	EG-10/16-01 10/16/98	EG-10/16-02 10/16/98	EG-10/16-03 10/16/98	EG-10/16-04 10/16/98	F'-01 10/12/98	F'-02 10/12/98
Styrene	ug/Kg	300 U	270 U	260 U	300 U	260 U	310 U	260 U
Tetrachloroethene	ug/Kg	300 U	270 U	260 U	300 U	260 U	310 U	260 U
Toluene	ug/Kg	300 U	270 U	260 U	300 U	320	310 U	260 U
trans-1,2-Dichloroethene	ug/Kg	300 U	270 U	260 U	300 U	260 U	310 U	260 U
trans-1,3-Dichloropropene	ug/Kg	300 U	270 U	260 U	300 U	260 U	310 U	260 U
Trichloroethene	ug/Kg	300 U	270 U	260 U	300 U	260 U	310 U	340
Vinyl chloride	ug/Kg	300 U	270 U	260 U	300 U	260 U	310 U	260 U
Semi-Volatile Organic Compounds								
1,2,4-Trichlorobenzene	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
1,2-Dichlorobenzene	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
1,3-Dichlorobenzene	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
1,4-Dichlorobenzene	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
2,4,5-Trichlorophenol	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
2,4,6-Trichlorophenol	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
2,4-Dichlorophenol	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
2,4-Dimethylphenol	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
2,4-Dinitrophenol	ug/Kg	5500 U	5300 U	5300 U	5400 U	5600 U	22000 U	5500 U
2,4-Dinitrotoluene	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
2,6-Dinitrotoluene	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
2-Chloronaphthalene	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
2-Chlorophenol	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
2-Methylnaphthalene	ug/Kg	270 U	260 U	260 U	270 U	280 U	2600	270 U
2-Methylphenol (o-Cresol)	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
2-Nitroaniline	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
2-Nitrophenol	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
3,3'-Dichlorobenzidine	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
3-Nitroaniline	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
4,6-Dinitro-o-cresol	ug/Kg	550 U	530 U	530 U	540 U	560 U	2200 U	550 U
4-Bromophenyl-phenylether	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U

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NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E-18 10/16/98	EG-10/16-01 10/16/98	EG-10/16-02 10/16/98	EG-10/16-03 10/16/98	EG-10/16-04 10/16/98	F'-01 10/12/98	F'-02 10/12/98
4-Chloro-3-methylphenol	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
4-Chloroaniline	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
4-Chlorophenyl-phenylether	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
4-Methylphenol {p-Cresol}	ug/Kg	270 U	260 U	260 U	270 U	280 U	690 J	270 U
4-Nitroaniline	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
4-Nitrophenol	ug/Kg	270 U	260 U	260 U	270 U	340	1100 U	270 U
Acenaphthene	ug/Kg	270 U	260 U	260 U	270 U	280 U	3300	230 J
Acenaphthylene	ug/Kg	270 U	260 U	260 U	270 U	280 U	6000	600
Anthracene	ug/Kg	270 U	260 U	260 U	270 U	280 U	11000	760
Benzo(a)anthracene	ug/Kg	270 U	260 U	260 U	270 U	280 U	43000 D	3600
Benzo(a)pyrene	ug/Kg	160 J	260 U	260 U	270 U	280 U	36000 D	3900
Benzo(b)fluoranthene	ug/Kg	180 J	260 U	260 U	270 U	170 J	25000 D	3200 D
Benzo(ghi)perylene	ug/Kg	270 U	260 U	260 U	270 U	280 U	7800	1100
Benzo(k)fluoranthene	ug/Kg	160 J	260 U	260 U	270 U	280 U	44000 D	3800
bis(2-Chloroethoxy)methane	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
bis(2-Chloroethyl)ether	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
bis(2-chloroisopropyl)ether	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	170 J
Butylbenzyl phthalate	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
Chrysene	ug/Kg	160 J	260 U	260 U	270 U	280 U	49000 D	3700
Di-n-butyl phthalate	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
Di-n-octyl phthalate	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
Dibenzo(a,h)anthracene	ug/Kg	270 U	260 U	260 U	270 U	280 U	1200	270 U
Dibenzofuran	ug/Kg	270 U	260 U	260 U	270 U	280 U	6300	190 J
Diethylphthalate	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
Dimethylphthalate	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
Fluoranthene	ug/Kg	290	260 U	260 U	270 U	280 U	110000 D	7200 D
Fluorene	ug/Kg	270 U	260 U	260 U	270 U	280 U	5500	310
Hexachloro-1,3-butadiene	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
Hexachlorobenzene	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E-18 10/16/98	EG-10/16-01 10/16/98	EG-10/16-02 10/16/98	EG-10/16-03 10/16/98	EG-10/16-04 10/16/98	F'-01 10/12/98	F'-02 10/12/98
Hexachlorocyclopentadiene	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
Hexachloroethane	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	270 U	260 U	260 U	270 U	280 U	11000	1400
Isophorone	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
N-Nitrosodi-n-propylamine	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
N-Nitrosodiphenylamine	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
Naphthalene	ug/Kg	270 U	260 U	260 U	270 U	280 U	3500	270 U
Nitrobenzene	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
Pentachlorophenol	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
Phenanthrene	ug/Kg	270 U	260 U	260 U	270 U	280 U	80000 D	2900
Phenol	ug/Kg	270 U	260 U	260 U	270 U	280 U	1100 U	270 U
Pyrene	ug/Kg	330	260 U	260 U	270 U	280 U	99000 D	7600 D
Metals								
Antimony	mg/Kg	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Arsenic	mg/Kg	10 U	13	10 U	10 U	10 U	10 U	10 U
Barium	mg/Kg	1300	110	100	150	280	230	160
Cadmium	mg/Kg	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.6	1.6
Calcium	mg/Kg	17000	3000	3800	3700	6600	6300	6300
Chromium	mg/Kg	55 U	55 U	55 U	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	44	20 U	20 U	20 U	47	64	110
Iron	mg/Kg	20000	15000	14000	14000	18000	20000	21000
Lead	mg/Kg	140	21	17	21	140	250	360
Manganese	mg/Kg	240	480	420	630	470	730	500
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	110	60 U	60 U
Potassium	mg/Kg	6200	11000	9600	10000	12000	9600	11000
Selenium	mg/Kg	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U
Silver	mg/Kg	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		E-18 10/16/98	EG-10/16-01 10/16/98	EG-10/16-02 10/16/98	EG-10/16-03 10/16/98	EG-10/16-04 10/16/98	F'-01 10/12/98	F'-02 10/12/98
Thallium	mg/Kg	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Vanadium	mg/Kg	66	36	36	37	57	46	63
Zinc	mg/Kg	100	28	27	29	96	330	420

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Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		F'-03 10/12/98	F'-04 10/12/98	F'-05 10/12/98	F'-06 10/12/98	F'-10/12-01 10/12/98	F'-10/12-02 10/12/98	F'-10/12-03 10/12/98
Volatile Organic Compounds								
1,1,1-Trichloroethane	ug/Kg	300 U	270 U	280 U	320 U	250 U	250 U	240 U
1,1,2,2-Tetrachloroethane	ug/Kg	300 U	270 U	280 U	320 U	250 U	250 U	240 U
1,1,2-Trichloroethane	ug/Kg	300 U	270 U	280 U	320 U	250 U	250 U	240 U
1,1-Dichloroethane	ug/Kg	300 U	270 U	280 U	320 U	250 U	250 U	240 U
1,1-Dichloroethene	ug/Kg	300 U	270 U	280 U	320 U	250 U	250 U	240 U
1,2-Dichloroethane	ug/Kg	300 U	750	280 U	650	830	690	2600
1,2-Dichloropropane	ug/Kg	300 U	270 U	280 U	320 U	250 U	250 U	240 U
2-Butanone	ug/Kg	590 U	540 U	560 U	630 U	1400 B	1100 B	1500 B
2-Hexanone	ug/Kg	300 U	270 U	280 U	320 U	250 U	250 U	240 U
4-Methyl-2-pentanone	ug/Kg	300 U	270 U	300	320 U	250 U	250 U	240 U
Acetone	ug/Kg	300 U	270 U	280 U	720 B	250 U	250 U	500 B
Benzene	ug/Kg	300 U	490	280 U	320 U	250 U	250 U	360
Bromodichloromethane	ug/Kg	300 U	270 U	280 U	320 U	250 U	250 U	240 U
Bromoform	ug/Kg	300 U	270 U	280 U	320 U	250 U	250 U	240 U
Bromomethane	ug/Kg	300 U	270 U	280 U	320 U	250 U	250 U	240 U
Carbon disulfide	ug/Kg	300 U	270 U	280 U	320 U	250 U	250 U	240 U
Carbon tetrachloride	ug/Kg	300 U	270 U	280 U	320 U	250 U	250 U	240 U
Chlorobenzene	ug/Kg	300 U	270 U	280 U	320 U	250 U	250 U	240 U
Chlorodibromomethane	ug/Kg	300 U	270 U	280 U	320 U	250 U	250 U	240 U
Chloroethane	ug/Kg	300 U	270 U	280 U	320 U	250 U	250 U	240 U
Chloroform	ug/Kg	300 U	270 U	280 U	320 U	250 U	250 U	240 U
Chloromethane	ug/Kg	300 U	270 U	280 U	320 U	250 U	250 U	240 U
cis-1,2-Dichloroethene	ug/Kg	300 U	270 U	280 U	320 U	250 U	250 U	240 U
cis-1,3-Dichloropropene	ug/Kg	300 U	270 U	280 U	320 U	250 U	250 U	240 U
Dichloromethane	ug/Kg	300 U	270 U	280 U	320 U	250 U	250 U	240 U
Ethylbenzene	ug/Kg	300 U	270 U	280 U	320 U	250 U	250 U	240 U
m,p-xylene	ug/Kg	590 U	540 U	870	630 U	500 U	500 U	490 U
o-xylene	ug/Kg	300 U	270 U	620	320 U	250 U	250 U	240 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		F'-03 10/12/98	F'-04 10/12/98	F'-05 10/12/98	F'-06 10/12/98	F'-10/12-01 10/12/98	F'-10/12-02 10/12/98	F'-10/12-03 10/12/98
Styrene	ug/Kg	300 U	270 U	280 U	320 U	250 U	250 U	240 U
Tetrachloroethene	ug/Kg	300 U	270 U	530	840	250 U	250 U	240 U
Toluene	ug/Kg	1600	270 U	4300	320 U	250 U	250 U	1400
trans-1,2-Dichloroethene	ug/Kg	300 U	270 U	280 U	320 U	250 U	250 U	240 U
trans-1,3-Dichloropropene	ug/Kg	300 U	270 U	280 U	320 U	250 U	250 U	240 U
Trichloroethene	ug/Kg	4800	4700	1700	1400	250 U	250 U	1000
Vinyl chloride	ug/Kg	300 U	270 U	280 U	320 U	250 U	250 U	240 U
Semi-Volatile Organic Compounds								
1,2,4-Trichlorobenzene	ug/Kg	280 U	280 J	290 U	290 U	160 J	300	280 U
1,2-Dichlorobenzene	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
1,3-Dichlorobenzene	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
1,4-Dichlorobenzene	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
2,4,5-Trichlorophenol	ug/Kg	720	3500	1000	290 U	260 J	590	370
2,4,6-Trichlorophenol	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
2,4-Dichlorophenol	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	1200
2,4-Dimethylphenol	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
2,4-Dinitrophenol	ug/Kg	5600 U	5700 U	5800 U	5800 U	5600 U	5600 U	5600 U
2,4-Dinitrotoluene	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
2,6-Dinitrotoluene	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
2-Chloronaphthalene	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
2-Chlorophenol	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
2-Methylnaphthalene	ug/Kg	620	280 U	290 U	290 U	300	280 U	280 U
2-Methylphenol {o-Cresol}	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
2-Nitroaniline	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
2-Nitrophenol	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
3,3'-Dichlorobenzidine	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
3-Nitroaniline	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
4,6-Dinitro-o-cresol	ug/Kg	560 U	570 U	580 U	580 U	560 U	560 U	560 U
4-Bromophenyl-phenylether	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		F'-03 10/12/98	F'-04 10/12/98	F'-05 10/12/98	F'-06 10/12/98	F'-10/12-01 10/12/98	F'-10/12-02 10/12/98	F'-10/12-03 10/12/98
4-Chloro-3-methylphenol	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
4-Chloroaniline	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
4-Chlorophenyl-phenylether	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
4-Methylphenol {p-Cresol}	ug/Kg	280 U	280 U	290 U	200 J	280 U	280 U	280 U
4-Nitroaniline	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
4-Nitrophenol	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
Acenaphthene	ug/Kg	580	280 U	290 U	290 U	1200	180 J	180 J
Acenaphthylene	ug/Kg	1500	280 U	290 U	290 U	220 J	280 U	280 U
Anthracene	ug/Kg	2000	280 U	290 U	290 U	2100	360	440
Benzo(a)anthracene	ug/Kg	5200 D	190 J	230 J	280 J	7300 D	1700	1900
Benzo(a)pyrene	ug/Kg	4700 D	250 J	240 J	300	6800 D	1700	2400
Benzo(b)fluoranthene	ug/Kg	3200 D	250 J	270 J	390	5900 D	2100	3000
Benzo(ghi)perylene	ug/Kg	1100	280 U	290 U	290 U	1400	480	580
Benzo(k)fluoranthene	ug/Kg	5500 D	260 J	270 J	290	6600 D	2600	2900
bis(2-Chloroethoxy)methane	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
bis(2-Chloroethyl)ether	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
bis(2-chloroisopropyl)ether	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
bis(2-Ethylhexyl)phthalate	ug/Kg	280 U	280 U	290 U	290 U	150 J	230 J	280 U
Butylbenzyl phthalate	ug/Kg	280 U	280 U	290 U	1200	280 U	640	280 U
Chrysene	ug/Kg	5900 D	240 J	290	360	9400 D	1800	2100
Di-n-butyl phthalate	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
Di-n-octyl phthalate	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
Dibenzo(a,h)anthracene	ug/Kg	150 J	280 U	290 U	290 U	190 J	280 U	280 U
Dibenzofuran	ug/Kg	1600	280 U	290 U	290 U	860	280 U	280 U
Diethylphthalate	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
Dimethylphthalate	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
Fluoranthene	ug/Kg	13000 D	300	360	360	20000 D	3000	3300
Fluorene	ug/Kg	1600	280 U	290 U	290 U	1200	190 J	180 J
Hexachloro-1,3-butadiene	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
Hexachlorobenzene	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		F'-03 10/12/98	F'-04 10/12/98	F'-05 10/12/98	F'-06 10/12/98	F'-10/12-01 10/12/98	F'-10/12-02 10/12/98	F'-10/12-03 10/12/98
Hexachlorocyclopentadiene	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
Hexachloroethane	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
Indeno(1,2,3-cd)pyrene	ug/Kg	1500	150 J	290 U	290 U	1800	610	670
Isophorone	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
N-Nitrosodi-n-propylamine	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
N-Nitrosodiphenylamine	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
Naphthalene	ug/Kg	960	280 U	290 U	290 U	640	280 U	280 U
Nitrobenzene	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
Pentachlorophenol	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
Phenanthrene	ug/Kg	10000 D	280 U	210 J	220 J	12000 D	1900	2100
Phenol	ug/Kg	280 U	280 U	290 U	290 U	280 U	280 U	280 U
Pyrene	ug/Kg	12000 D	320	410	350	18000 D	3600	3900 D
Metals								
Antimony	mg/Kg	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Arsenic	mg/Kg	10 U	15	19	12	10 U	14	10 U
Barium	mg/Kg	200	140	220	180	190	180	140
Cadmium	mg/Kg	1.0 U	1.0 U	1.1	2.4	1.0 U	1.0 U	1.8
Calcium	mg/Kg	5200	11000	6200	3500	7200	3600	2500
Chromium	mg/Kg	55 U	55 U	55 U	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	77	59	53	37	49	41	20 U
Iron	mg/Kg	21000	19000	17000	16000	19000	18000	12000
Lead	mg/Kg	200	92	44	22	150	100	29
Manganese	mg/Kg	550	500	550	470	550	530	260
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	11000	9000	9800	9400	12000	9700	9000
Selenium	mg/Kg	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U
Silver	mg/Kg	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl[illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		F'-03 10/12/98	F'-04 10/12/98	F'-05 10/12/98	F'-06 10/12/98	F'-10/12-01 10/12/98	F'-10/12-02 10/12/98	F'-10/12-03 10/12/98
Thallium	mg/Kg	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Vanadium	mg/Kg	47	58	48	54	48	49	37
Zinc	mg/Kg	360	170	160	85	140	76	41

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		F'-10/12-04 BDUP 10/12/98	F'-10/12-04 10/12/98	F-01 BDUP 10/19/98	F-01 10/19/98	F-02 10/19/98	F-03 10/19/98	F-04 10/19/98	F-05 10/19/98
Volatile Organic Compounds									
1,1,1-Trichloroethane	ug/Kg	240 U	220 U	300 U	300 U	300 U	250 U	240 U	210 U
1,1,2,2-Tetrachloroethane	ug/Kg	240 U	220 U	300 U	300 U	300 U	250 U	240 U	210 U
1,1,2-Trichloroethane	ug/Kg	240 U	220 U	300 U	300 U	300 U	250 U	240 U	210 U
1,1-Dichloroethane	ug/Kg	240 U	220 U	300 U	300 U	300 U	250 U	240 U	210 U
1,1-Dichloroethene	ug/Kg	240 U	220 U	300 U	300 U	300 U	250 U	240 U	210 U
1,2-Dichloroethane	ug/Kg	430	2700	300 U	300 U	300 U	250 U	240 U	210 U
1,2-Dichloropropane	ug/Kg	240 U	220 U	300 U	300 U	300 U	250 U	240 U	210 U
2-Butanone	ug/Kg	1300 B	1200 B	300 U	600 U	610 B	730 B	320 B	410 B
2-Hexanone	ug/Kg	240 U	220 U	300 U	300 U	300 U	250 U	240 U	210 U
4-Methyl-2-pentanone	ug/Kg	240 U	220 U	300 U	300 U	300 U	250 U	240 U	210 U
Acetone	ug/Kg	240 U	480 B	300 U	440 B	670	250 U	240 U	210 U
Benzene	ug/Kg	310	520	300 U	300 U	300 U	250 U	240 U	210 U
Bromodichloromethane	ug/Kg	240 U	220 U	300 U	300 U	300 U	250 U	240 U	210 U
Bromoform	ug/Kg	240 U	220 U	300 U	300 U	300 U	250 U	240 U	210 U
Bromomethane	ug/Kg	240 U	220 U	300 U	300 U	300 U	250 U	240 U	210 U
Carbon disulfide	ug/Kg	240 U	220 U	300 U	300 U	300 U	250 U	240 U	210 U
Carbon tetrachloride	ug/Kg	240 U	220 U	300 U	300 U	300 U	250 U	240 U	210 U
Chlorobenzene	ug/Kg	240 U	220 U	300 U	300 U	300 U	250 U	240 U	210 U
Chlorodibromomethane	ug/Kg	240 U	220 U	300 U	300 U	300 U	250 U	240 U	210 U
Chloroethane	ug/Kg	240 U	220 U	300 U	300 U	300 U	250 U	240 U	210 U
Chloroform	ug/Kg	240 U	220 U	300 U	300 U	300 U	250 U	240 U	210 U
Chloromethane	ug/Kg	240 U	220 U	300 U	300 U	300 U	250 U	240 U	210 U
cis-1,2-Dichloroethene	ug/Kg	240 U	220 U	300 U	300 U	300 U	250 U	240 U	210 U
cis-1,3-Dichloropropene	ug/Kg	240 U	220 U	300 U	300 U	300 U	250 U	240 U	210 U
Dichloromethane	ug/Kg	240 U	220 U	300 U	300 U	300 U	250 U	240 U	210 U
Ethylbenzene	ug/Kg	240 U	220 U	300 U	300 U	300 U	250 U	240 U	210 U
m,p-xylene	ug/Kg	470 U	320 J	590 U	600 U	590 U	490 U	490 U	420 U
o-xylene	ug/Kg	240 U	220 U	300 U	300 U	300 U	250 U	240 U	210 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		F'-10/12-04 BDUP 10/12/98	F'-10/12-04 10/12/98	F-01 BDUP 10/19/98	F-01 10/19/98	F-02 10/19/98	F-03 10/19/98	F-04 10/19/98	F-05 10/19/98
Styrene	ug/Kg	240 U	220 U	300 U	300 U	300 U	250 U	240 U	210 U
Tetrachloroethene	ug/Kg	240 U	220 U	300 U	300 U	300 U	250 U	240 U	210 U
Toluene	ug/Kg	920	1200	300 U	300 U	300 U	250 U	240 U	210 U
trans-1,2-Dichloroethene	ug/Kg	240 U	220 U	300 U	300 U	300 U	250 U	240 U	210 U
trans-1,3-Dichloropropene	ug/Kg	240 U	220 U	300 U	300 U	300 U	250 U	240 U	210 U
Trichloroethene	ug/Kg	360	1500	300 U	300 U	300 U	250 U	240 U	210 U
Vinyl chloride	ug/Kg	240 U	220 U	300 U	300 U	300 U	250 U	240 U	210 U
Semi-Volatile Organic Compounds									
1,2,4-Trichlorobenzene	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
1,2-Dichlorobenzene	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
1,3-Dichlorobenzene	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
1,4-Dichlorobenzene	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
2,4,5-Trichlorophenol	ug/Kg	260 J	400	260 U	270 U	260 U	260 U	270 U	260 U
2,4,6-Trichlorophenol	ug/Kg	170 J	280 U	260 U	270 U	260 U	260 U	270 U	260 U
2,4-Dichlorophenol	ug/Kg	1200	870	260 U	270 U	260 U	260 U	270 U	260 U
2,4-Dimethylphenol	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
2,4-Dinitrophenol	ug/Kg	5600 U	5700 U	5300 U	5400 U	5300 U	5200 U	5300 U	5300 U
2,4-Dinitrotoluene	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
2,6-Dinitrotoluene	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
2-Chloronaphthalene	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
2-Chlorophenol	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
2-Methylnaphthalene	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
2-Methylphenol {o-Cresol}	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
2-Nitroaniline	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
2-Nitrophenol	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
3,3'-Dichlorobenzidine	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
3-Nitroaniline	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
4,6-Dinitro-o-cresol	ug/Kg	560 U	570 U	530 U	540 U	530 U	520 U	530 U	530 U
4-Bromophenyl-phenylether	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		F'-10/12-04 BDUP 10/12/98	F'-10/12-04 10/12/98	F-01 BDUP 10/19/98	F-01 10/19/98	F-02 10/19/98	F-03 10/19/98	F-04 10/19/98	F-05 10/19/98
4-Chloro-3-methylphenol	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
4-Chloroaniline	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
4-Chlorophenyl-phenylether	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
4-Methylphenol {p-Cresol}	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
4-Nitroaniline	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
4-Nitrophenol	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
Acenaphthene	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
Acenaphthylene	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
Anthracene	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
Benzo(a)anthracene	ug/Kg	400	240 J	260 U	270 U	170 J	260 U	270 U	260 U
Benzo(a)pyrene	ug/Kg	470	310	260 U	270 U	140 J	260 U	270 U	260 U
Benzo(b)fluoranthene	ug/Kg	590	460	260 U	270 U	190 J	260 U	270 U	260 U
Benzo(ghi)perylene	ug/Kg	170 J	280 U	260 U	270 U	260 U	260 U	270 U	260 U
Benzo(k)fluoranthene	ug/Kg	420	380	260 U	270 U	150 J	260 U	270 U	260 U
bis(2-Chloroethoxy)methane	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
bis(2-Chloroethyl)ether	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
bis(2-chloroisopropyl)ether	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
bis(2-Ethylhexyl)phthalate	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
Butylbenzyl phthalate	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
Chrysene	ug/Kg	360	260 J	260 U	270 U	190 J	260 U	270 U	260 U
Di-n-butyl phthalate	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
Di-n-octyl phthalate	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
Dibenzo(a,h)anthracene	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
Dibenzofuran	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
Diethylphthalate	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
Dimethylphthalate	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
Fluoranthene	ug/Kg	690	420	260 U	270 U	320	260 U	270 U	260 U
Fluorene	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
Hexachloro-1,3-butadiene	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
Hexachlorobenzene	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		F'-10/12-04 BDUP 10/12/98	F'-10/12-04 10/12/98	F-01 BDUP 10/19/98	F-01 10/19/98	F-02 10/19/98	F-03 10/19/98	F-04 10/19/98	F-05 10/19/98
Hexachlorocyclopentadiene	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
Hexachloroethane	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
Indeno(1,2,3-cd)pyrene	ug/Kg	170 J	150 J	260 U	270 U	260 U	260 U	270 U	260 U
Isophorone	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
N-Nitrosodi-n-propylamine	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
N-Nitrosodiphenylamine	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
Naphthalene	ug/Kg	280 U	3100	260 U	270 U	260 U	260 U	270 U	260 U
Nitrobenzene	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
Pentachlorophenol	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
Phenanthrene	ug/Kg	460	220 J	260 U	270 U	260 U	260 U	270 U	260 U
Phenol	ug/Kg	280 U	280 U	260 U	270 U	260 U	260 U	270 U	260 U
Pyrene	ug/Kg	240 J	620	260 U	270 U	470	260 U	270 U	260 U
Metals									
Antimony	mg/Kg	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Arsenic	mg/Kg	17	10 U	140	260	10 U	10 U	10 U	10 U
Barium	mg/Kg	150	120	93	120	81	91	68	80
Cadmium	mg/Kg	1.0	1.2	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Calcium	mg/Kg	3600	2900	2700	4600	3700	3500	3500	2900
Chromium	mg/Kg	55 U	55 U	55 U	55 U	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	24	20 U	20 U	20 U	38	21	23	20 U
Iron	mg/Kg	14000	12000	14000	14000	16000	15000	14000	12000
Lead	mg/Kg	31	28	15	22	50	25	36	13
Manganese	mg/Kg	340	310	430	240	470	390	320	310
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	10000	9500	9400	11000	8600	10000	9200	8900
Selenium	mg/Kg	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U
Silver	mg/Kg	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		F'-10/12-04 BDUP 10/12/98	F'-10/12-04 10/12/98	F-01 BDUP 10/19/98	F-01 10/19/98	F-02 10/19/98	F-03 10/19/98	F-04 10/19/98	F-05 10/19/98
Thallium	mg/Kg	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Vanadium	mg/Kg	46	41	28	30	36	48	45	33
Zinc	mg/Kg	51	36	32	35	59	40	35	25

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		F-06 10/19/98	F-07 10/19/98	F-08 10/19/98	F-09 10/19/98	F-10/19-01 10/19/98	F-10/19-02 10/19/98	F-10/19-03 10/19/98	F-10/19-04 10/19/98
Volatile Organic Compounds									
1,1,1-Trichloroethane	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U
1,1,2,2-Tetrachloroethane	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U
1,1,2-Trichloroethane	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U
1,1-Dichloroethane	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U
1,1-Dichloroethene	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U
1,2-Dichloroethane	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U
1,2-Dichloropropane	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U
2-Butanone	ug/Kg	420 B	430 B	270 U	470 U	480 U	430 U	510 U	500 U
2-Hexanone	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U
4-Methyl-2-pentanone	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U
Acetone	ug/Kg	260	290 U	380	310 B	240 U	290 B	310 B	290 B
Benzene	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U
Bromodichloromethane	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U
Bromoform	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U
Bromomethane	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U
Carbon disulfide	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U
Carbon tetrachloride	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U
Chlorobenzene	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U
Chlorodibromomethane	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U
Chloroethane	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U
Chloroform	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U
Chloromethane	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U
cis-1,2-Dichloroethene	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U
cis-1,3-Dichloropropene	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U
Dichloromethane	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U
Ethylbenzene	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U
m,p-xylene	ug/Kg	410 U	580 U	540 U	470 U	480 U	430 U	510 U	500 U
o-xylene	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		F-06 10/19/98	F-07 10/19/98	F-08 10/19/98	F-09 10/19/98	F-10/19-01 10/19/98	F-10/19-02 10/19/98	F-10/19-03 10/19/98	F-10/19-04 10/19/98
Styrene	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U
Tetrachloroethene	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U
Toluene	ug/Kg	200 U	1600	270 U	230 U	240 U	230	710	330
trans-1,2-Dichloroethene	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U
trans-1,3-Dichloropropene	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U
Trichloroethene	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U
Vinyl chloride	ug/Kg	200 U	290 U	270 U	230 U	240 U	210 U	250 U	250 U
Semi-Volatile Organic Compounds									
1,2,4-Trichlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	230 J	270 U
1,2-Dichlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
1,3-Dichlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
1,4-Dichlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
2,4,5-Trichlorophenol	ug/Kg	270 U	270 U	270 U	270 U	820 J	360 J	380	810
2,4,6-Trichlorophenol	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
2,4-Dichlorophenol	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
2,4-Dimethylphenol	ug/Kg	270 U	270 U	270 U	270 U	1100 U	4200	270 U	270 U
2,4-Dinitrophenol	ug/Kg	5300 U	5300 U	5300 U	5400 U	21000 U	11000 U	5400 U	5300 U
2,4-Dinitrotoluene	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
2,6-Dinitrotoluene	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
2-Chloronaphthalene	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
2-Chlorophenol	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
2-Methylnaphthalene	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
2-Methylphenol {o-Cresol}	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
2-Nitroaniline	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
2-Nitrophenol	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
3,3'-Dichlorobenzidine	ug/Kg	270 U	460	270 U	270 U	1100 U	540 U	270 U	680
3-Nitroaniline	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
4,6-Dinitro-o-cresol	ug/Kg	530 U	530 U	530 U	540 U	2100 U	1100 U	540 U	530 U
4-Bromophenyl-phenylether	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U

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Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		F-06 10/19/98	F-07 10/19/98	F-08 10/19/98	F-09 10/19/98	F-10/19-01 10/19/98	F-10/19-02 10/19/98	F-10/19-03 10/19/98	F-10/19-04 10/19/98
4-Chloro-3-methylphenol	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
4-Chloroaniline	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
4-Chlorophenyl-phenylether	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
4-Methylphenol {p-Cresol}	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
4-Nitroaniline	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
4-Nitrophenol	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
Acenaphthene	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
Acenaphthylene	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
Anthracene	ug/Kg	270 U	270 U	270 U	220 J	1100 U	540 U	270 U	270 U
Benzo(a)anthracene	ug/Kg	270 U	580	270 U	1000	1100 U	540 U	270 U	140 J
Benzo(a)pyrene	ug/Kg	270 U	500	270 U	650	1100 U	540 U	270 U	270 U
Benzo(b)fluoranthene	ug/Kg	270 U	420	270 U	690	630 J	300 J	270 U	330
Benzo(ghi)perylene	ug/Kg	270 U	270 U	270 U	280	1100 U	540 U	270 U	270 U
Benzo(k)fluoranthene	ug/Kg	270 U	550	270 U	480	1100 U	540 U	280	270 U
bis(2-Chloroethoxy)methane	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
bis(2-Chloroethyl)ether	ug/Kg	270 U	270 U	270 U	270 U	1100 U	4200	270 U	270 U
bis(2-chloroisopropyl)ether	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	270 U	270 U	270 U	270 U	1400	1700	1800	1300
Butylbenzyl phthalate	ug/Kg	270 U	270 U	570	270 U	1100 U	540 U	270 U	270 U
Chrysene	ug/Kg	270 U	610	270 U	790	1100 U	540 U	270 U	150 J
Di-n-butyl phthalate	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
Di-n-octyl phthalate	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
Dibenzo(a,h)anthracene	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
Dibenzofuran	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
Diethylphthalate	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
Dimethylphthalate	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
Fluoranthene	ug/Kg	270 U	790	270 U	1600	1100 U	540 U	270 U	160 J
Fluorene	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	210 J
Hexachloro-1,3-butadiene	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
Hexachlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U

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Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		F-06 10/19/98	F-07 10/19/98	F-08 10/19/98	F-09 10/19/98	F-10/19-01 10/19/98	F-10/19-02 10/19/98	F-10/19-03 10/19/98	F-10/19-04 10/19/98
Hexachlorocyclopentadiene	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
Hexachloroethane	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	270 U	270 U	270 U	280	1100 U	540 U	270 U	270 U
Isophorone	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
N-Nitrosodi-n-propylamine	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
N-Nitrosodiphenylamine	ug/Kg	270 U	270	290	260 J	1100 U	330 J	270 U	270 U
Naphthalene	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270	360
Nitrobenzene	ug/Kg	270 U	270 U	270 U	270 U	1100 U	1500	680	270 U
Pentachlorophenol	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
Phenanthrene	ug/Kg	270 U	550	270 U	1300	1100 U	540 U	730	570
Phenol	ug/Kg	270 U	270 U	270 U	270 U	1100 U	540 U	270 U	270 U
Pyrene	ug/Kg	270 U	1200	270 U	1100	830 J	540 U	270 U	250 J
Metals									
Antimony	mg/Kg	5.0 U	5.0 U	5.0 U	5.1	5.0 U	5.0 U	5.0 U	5.0 U
Arsenic	mg/Kg	10 U	10 U	10 U	10 U	21	10 U	10 U	14
Barium	mg/Kg	75	65	110	140	110	89	72	110
Cadmium	mg/Kg	1.0 U	1.0 U	1.6	1.0 U	1.3	1.0 U	1.0 U	1.0 U
Calcium	mg/Kg	3200	5100	3400	2800	3000	2600	3200	5000
Chromium	mg/Kg	55 U	150	55 U	55 U	62	32 U	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	5 U	8 U	20 U
Copper	mg/Kg	24	71	32	120	45	43	33	52
Iron	mg/Kg	13000	15000	15000	14000	14000	15000	14000	15000
Lead	mg/Kg	92	160	180	270	120	210	67	90
Manganese	mg/Kg	440	410	380	390	310	350	270	440
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	22 U	60 U	60 U
Potassium	mg/Kg	10000	9500	9700	8600	10000	11000	10000	9100
Selenium	mg/Kg	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U
Silver	mg/Kg	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		F-06 10/19/98	F-07 10/19/98	F-08 10/19/98	F-09 10/19/98	F-10/19-01 10/19/98	F-10/19-02 10/19/98	F-10/19-03 10/19/98	F-10/19-04 10/19/98
Thallium	mg/Kg	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Vanadium	mg/Kg	30	46	43	38	25	36	37	33
Zinc	mg/Kg	64	310	75	200	82	130	70	110

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		F-10/20-01 10/20/98	F-10/20-02 10/20/98	F-10 10/19/98	F-11 10/19/98	F-12 10/19/98	F-12Z 10/20/98	F-13 10/20/98	F-14 10/20/98
Volatile Organic Compounds									
1,1,1-Trichloroethane	ug/Kg	250 U	270 U	310 U	250 U	260 U	270 U	270 U	240 U
1,1,2,2-Tetrachloroethane	ug/Kg	250 U	270 U	310 U	250 U	260 U	270 U	270 U	240 U
1,1,2-Trichloroethane	ug/Kg	250 U	270 U	310 U	250 U	260 U	270 U	270 U	240 U
1,1-Dichloroethane	ug/Kg	250 U	270 U	310 U	250 U	260 U	270 U	270 U	240 U
1,1-Dichloroethene	ug/Kg	250 U	270 U	310 U	250 U	260 U	270 U	270 U	240 U
1,2-Dichloroethane	ug/Kg	740	270 U	310 U	250 U	260 U	270 U	270 U	240 U
1,2-Dichloropropane	ug/Kg	250 U	270 U	310 U	250 U	260 U	270 U	270 U	240 U
2-Butanone	ug/Kg	490 U	540 U	610 U	490 U	3500 B	550 U	540 U	490 U
2-Hexanone	ug/Kg	250 U	270 U	310 U	250 U	260 U	270 U	270 U	240 U
4-Methyl-2-pentanone	ug/Kg	250 U	270 U	310 U	250 U	260 U	270 U	270 U	240 U
Acetone	ug/Kg	270 B	300 B	310 U	250 B	260 U	270 U	280 B	260 B
Benzene	ug/Kg	250 U	270 U	310 U	250 U	260 U	270 U	270 U	240 U
Bromodichloromethane	ug/Kg	250 U	270 U	310 U	250 U	260 U	270 U	270 U	240 U
Bromoform	ug/Kg	250 U	270 U	310 U	250 U	260 U	270 U	270 U	240 U
Bromomethane	ug/Kg	250 U	270 U	310 U	250 U	260 U	270 U	270 U	240 U
Carbon disulfide	ug/Kg	250 U	270 U	310 U	250 U	260 U	270 U	270 U	240 U
Carbon tetrachloride	ug/Kg	250 U	270 U	310 U	250 U	260 U	270 U	270 U	240 U
Chlorobenzene	ug/Kg	250 U	270 U	310 U	250 U	260 U	270 U	270 U	240 U
Chlorodibromomethane	ug/Kg	250 U	270 U	310 U	250 U	260 U	270 U	270 U	240 U
Chloroethane	ug/Kg	250 U	270 U	310 U	250 U	260 U	270 U	270 U	240 U
Chloroform	ug/Kg	250 U	270 U	310 U	250 U	260 U	270 U	270 U	240 U
Chloromethane	ug/Kg	250 U	270 U	310 U	250 U	260 U	270 U	270 U	240 U
cis-1,2-Dichloroethene	ug/Kg	250 U	270 U	310 U	250 U	260 U	270 U	270 U	240 U
cis-1,3-Dichloropropene	ug/Kg	250 U	270 U	310 U	250 U	260 U	270 U	270 U	240 U
Dichloromethane	ug/Kg	250 U	270 U	310 U	250 U	260 U	270 U	270 U	240 U
Ethylbenzene	ug/Kg	250 U	270 U	310 U	250 U	260 U	270 U	270 U	240 U
m,p-xylene	ug/Kg	490 U	540 U	610 U	490 U	520 U	550 U	540 U	490 U
o-xylene	ug/Kg	250 U	270 U	310 U	250 U	260 U	270 U	270 U	240 U

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NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		F-10/20-01 10/20/98	F-10/20-02 10/20/98	F-10 10/19/98	F-11 10/19/98	F-12 10/19/98	F-12Z 10/20/98	F-13 10/20/98	F-14 10/20/98
Styrene	ug/Kg	250 U	270 U	310 U	250 U	260 U	270 U	270 U	240 U
Tetrachloroethene	ug/Kg	250 U	270 U	310 U	250 U	260 U	270 U	270 U	240 U
Toluene	ug/Kg	1800	270 U	310 U	250 U	260 U	270 U	270 U	240 U
trans-1,2-Dichloroethene	ug/Kg	250 U	270 U	310 U	250 U	260 U	270 U	270 U	240 U
trans-1,3-Dichloropropene	ug/Kg	250 U	270 U	310 U	250 U	260 U	270 U	270 U	240 U
Trichloroethene	ug/Kg	250 U	270 U	310 U	250 U	260 U	270 U	270 U	240 U
Vinyl chloride	ug/Kg	250 U	270 U	310 U	250 U	260 U	270 U	270 U	240 U
Semi-Volatile Organic Compounds									
1,2,4-Trichlorobenzene	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
1,2-Dichlorobenzene	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
1,3-Dichlorobenzene	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
1,4-Dichlorobenzene	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
2,4,5-Trichlorophenol	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
2,4,6-Trichlorophenol	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
2,4-Dichlorophenol	ug/Kg	1000	260 U	260 U	260 U	270 U	270 U	280 U	260 U
2,4-Dimethylphenol	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
2,4-Dinitrophenol	ug/Kg	5700 U	5300 U	5300 U	5300 U	5300 U	5500 U	5600 U	5200 U
2,4-Dinitrotoluene	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
2,6-Dinitrotoluene	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
2-Chloronaphthalene	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
2-Chlorophenol	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
2-Methylnaphthalene	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
2-Methylphenol (o-Cresol)	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
2-Nitroaniline	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
2-Nitrophenol	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
3,3'-Dichlorobenzidine	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
3-Nitroaniline	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
4,6-Dinitro-o-cresol	ug/Kg	570 U	530 U	530 U	530 U	530 U	550 U	560 U	520 U
4-Bromophenyl-phenylether	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		F-10/20-01 10/20/98	F-10/20-02 10/20/98	F-10 10/19/98	F-11 10/19/98	F-12 10/19/98	F-12Z 10/20/98	F-13 10/20/98	F-14 10/20/98
4-Chloro-3-methylphenol	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
4-Chloroaniline	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
4-Chlorophenyl-phenylether	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
4-Methylphenol {p-Cresol}	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
4-Nitroaniline	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
4-Nitrophenol	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
Acenaphthene	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
Acenaphthylene	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
Anthracene	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
Benzo(a)anthracene	ug/Kg	280 U	260 U	620	260 U	270 U	270 U	280 U	260 U
Benzo(a)pyrene	ug/Kg	280 U	260 U	370	260 U	270 U	270 U	280 U	260 U
Benzo(b)fluoranthene	ug/Kg	280 U	140 J	370	260 U	270 U	270 U	280 U	260 U
Benzo(ghi)perylene	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
Benzo(k)fluoranthene	ug/Kg	280 U	260 U	230 J	260 U	270 U	270 U	280 U	260 U
bis(2-Chloroethoxy)methane	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
bis(2-Chloroethyl)ether	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
bis(2-chloroisopropyl)ether	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
bis(2-Ethylhexyl)phthalate	ug/Kg	300	730	260 U	260 U	270 U	270 U	280 U	260 U
Butylbenzyl phthalate	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
Chrysene	ug/Kg	280 U	260 U	380	260 U	270 U	270 U	280 U	260 U
Di-n-butyl phthalate	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
Di-n-octyl phthalate	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
Dibenzo(a,h)anthracene	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
Dibenzofuran	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
Diethylphthalate	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
Dimethylphthalate	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
Fluoranthene	ug/Kg	280 U	260 U	470	260 U	270 U	270 U	280 U	260 U
Fluorene	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
Hexachloro-1,3-butadiene	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
Hexachlorobenzene	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		F-10/20-01 10/20/98	F-10/20-02 10/20/98	F-10 10/19/98	F-11 10/19/98	F-12 10/19/98	F-12Z 10/20/98	F-13 10/20/98	F-14 10/20/98
Hexachlorocyclopentadiene	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
Hexachloroethane	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
Indeno(1,2,3-cd)pyrene	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
Isophorone	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
N-Nitrosodi-n-propylamine	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
N-Nitrosodiphenylamine	ug/Kg	280 U	260 U	140 J	210 J	270 U	270 U	280 U	260 U
Naphthalene	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
Nitrobenzene	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
Pentachlorophenol	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
Phenanthrene	ug/Kg	280 U	260 U	450	260 U	270 U	270 U	280 U	260 U
Phenol	ug/Kg	280 U	260 U	260 U	260 U	270 U	270 U	280 U	260 U
Pyrene	ug/Kg	280 U	260 U	330	260 U	270 U	270 U	280 U	260 U
Metals									
Antimony	mg/Kg	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Arsenic	mg/Kg	10 U	34	10 U	10 U	11	10 U	11	10 U
Barium	mg/Kg	160	140	150	120	120	120	130	77
Cadmium	mg/Kg	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	3.0	1.0 U
Calcium	mg/Kg	4200	2200	3200	2500	3500	2300	6100	3600
Chromium	mg/Kg	55 U	55 U	57	55 U	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	20 U	20 U	91	28	20 U	20 U	22	28
Iron	mg/Kg	17000	12000	15000	13000	14000	14000	16000	8800
Lead	mg/Kg	49	24	120	42	22	24	57	55
Manganese	mg/Kg	710	180	480	330	370	820	650	290
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	11000	9600	8500	8400	10000	11000	9300	5000
Selenium	mg/Kg	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U
Silver	mg/Kg	4.0 U	4.0 U	4.0 U	4.0 U	6.1	4.0 U	4.0 U	4.0 U

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NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		F-10/20-01 10/20/98	F-10/20-02 10/20/98	F-10 10/19/98	F-11 10/19/98	F-12 10/19/98	F-12Z 10/20/98	F-13 10/20/98	F-14 10/20/98
Thallium	mg/Kg	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Vanadium	mg/Kg	48	31	42	32	38	26	44	51
Zinc	mg/Kg	47	41	130	49	29	33	62	50

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table x-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G''''-01 10/21/98	G''''-02 10/21/98	G''''-03 BDUP 10/21/98	G''''-03 10/21/98	G''''-05 10/21/98	G''''-06 10/21/98	G''''-08 10/21/98	G''''-09 10/21/98
Volatile Organic Compounds									
1,1,1-Trichloroethane	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
1,1,2,2-Tetrachloroethane	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
1,1,2-Trichloroethane	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
1,1-Dichloroethane	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
1,1-Dichloroethene	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
1,2-Dichloroethane	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
1,2-Dichloropropane	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
2-Butanone	ug/Kg	510 U	530 U	570 B	520 U	350 B	560 B	550 B	380 B
2-Hexanone	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
4-Methyl-2-pentanone	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
Acetone	ug/Kg	250 U	270 U	870	260 U	490	410	280 U	270 U
Benzene	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
Bromodichloromethane	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
Bromoform	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
Bromomethane	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
Carbon disulfide	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
Carbon tetrachloride	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
Chlorobenzene	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
Chlorodibromomethane	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
Chloroethane	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
Chloroform	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
Chloromethane	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
cis-1,2-Dichloroethene	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
cis-1,3-Dichloropropene	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
Dichloromethane	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
Ethylbenzene	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
m,p-xylene	ug/Kg	510 U	530 U	600 U	520 U	500 U	590 U	560 U	540 U
o-xylene	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G''''-01 10/21/98	G''''-02 10/21/98	G''''-03 BDUP 10/21/98	G''''-03 10/21/98	G''''-05 10/21/98	G''''-06 10/21/98	G''''-08 10/21/98	G''''-09 10/21/98
Styrene	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
Tetrachloroethene	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
Toluene	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
trans-1,2-Dichloroethene	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
trans-1,3-Dichloropropene	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
Trichloroethene	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
Vinyl chloride	ug/Kg	250 U	270 U	300 U	260 U	250 U	300 U	280 U	270 U
Semi-Volatile Organic Compounds									
1,2,4-Trichlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
1,2-Dichlorobenzene	ug/Kg	270 U	270 U	200 J	270 U	280 U	270 U	270 U	270 U
1,3-Dichlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
1,4-Dichlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
2,4,5-Trichlorophenol	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
2,4,6-Trichlorophenol	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
2,4-Dichlorophenol	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
2,4-Dimethylphenol	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
2,4-Dinitrophenol	ug/Kg	5300 U	5400 U	5400 U	5400 U	5600 U	5400 U	5400 U	5300 U
2,4-Dinitrotoluene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
2,6-Dinitrotoluene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
2-Chloronaphthalene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
2-Chlorophenol	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
2-Methylnaphthalene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
2-Methylphenol {o-Cresol}	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
2-Nitroaniline	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
2-Nitrophenol	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
3,3'-Dichlorobenzidine	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
3-Nitroaniline	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
4,6-Dinitro-o-cresol	ug/Kg	530 U	540 U	540 U	540 U	560 U	540 U	540 U	530 U
4-Bromophenyl-phenylether	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

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Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G''''-01 10/21/98	G''''-02 10/21/98	G''''-03 BDUP 10/21/98	G''''-03 10/21/98	G''''-05 10/21/98	G''''-06 10/21/98	G''''-08 10/21/98	G''''-09 10/21/98
4-Chloro-3-methylphenol	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
4-Chloroaniline	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
4-Chlorophenyl-phenylether	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
4-Methylphenol {p-Cresol}	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
4-Nitroaniline	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
4-Nitrophenol	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
Acenaphthene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
Acenaphthylene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
Anthracene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
Benzo(a)anthracene	ug/Kg	270 U	270 U	170 J	140 J	280 U	270 U	270 U	270 U
Benzo(a)pyrene	ug/Kg	270 U	270 U	190 J	150 J	280 U	270 U	270 U	270 U
Benzo(b)fluoranthene	ug/Kg	270 U	270 U	200 J	170 J	280 U	270 U	270 U	270 U
Benzo(ghi)perylene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
Benzo(k)fluoranthene	ug/Kg	270 U	270 U	180 J	150 J	280 U	270 U	270 U	270 U
bis(2-Chloroethoxy)methane	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
bis(2-Chloroethyl)ether	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
bis(2-chloroisopropyl)ether	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
Butylbenzyl phthalate	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
Chrysene	ug/Kg	270 U	270 U	190 J	170 J	280 U	270 U	270 U	270 U
Di-n-butyl phthalate	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
Di-n-octyl phthalate	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
Dibenzo(a,h)anthracene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
Dibenzofuran	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
Diethylphthalate	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
Dimethylphthalate	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
Fluoranthene	ug/Kg	270 U	220 J	410	340	280 U	270 U	160 J	270 U
Fluorene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
Hexachloro-1,3-butadiene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
Hexachlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G''''-01 10/21/98	G''''-02 10/21/98	G''''-03 BDUP 10/21/98	G''''-03 10/21/98	G''''-05 10/21/98	G''''-06 10/21/98	G''''-08 10/21/98	G''''-09 10/21/98
Hexachlorocyclopentadiene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
Hexachloroethane	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
Isophorone	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
N-Nitrosodi-n-propylamine	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
N-Nitrosodiphenylamine	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
Naphthalene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
Nitrobenzene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
Pentachlorophenol	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
Phenanthrene	ug/Kg	270 U	170 J	170 J	270 U	280 U	270 U	270 U	270 U
Phenol	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U	270 U
Pyrene	ug/Kg	270 U	200 J	360	280	280 U	270 U	150 J	270 U
Metals									
Antimony	mg/Kg	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Arsenic	mg/Kg	11	10 U	10 U	10 U	10 U	10 U	10 U	18
Barium	mg/Kg	96	100	120	160	120	130	120	120
Cadmium	mg/Kg	1 U	1 U	2.5	1 U	1 U	2.3	1 U	1.1
Calcium	mg/Kg	5100	6000	8500	11000	2700	4500	5900	4000
Chromium	mg/Kg	55 U	55 U	55 U	55 U	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	20 U	20 U	20 U	33	20 U	55	29	20 U
Iron	mg/Kg	14000	15000	16000	18000	12000	16000	17000	13000
Lead	mg/Kg	21	19	44	51	15	45	38	10 U
Manganese	mg/Kg	550	450	490	460	340	560	500	390
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	9200	9700	9500	8500	8300	10000	8800	11000
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G''''-01 10/21/98	G''''-02 10/21/98	G''''-03 BDUP 10/21/98	G''''-03 10/21/98	G''''-05 10/21/98	G''''-06 10/21/98	G''''-08 10/21/98	G''''-09 10/21/98
Thallium	mg/Kg	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	31	35	57	47	39	44	38	31
Zinc	mg/Kg	39	46	69	83	27	64	64	22

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G''''-10/21-01 10/21/98	G''''-10/21-02 10/21/98	G''''-10/21-03 10/21/98	G''''-10/21-04 10/21/98	G''''-10 10/21/98	G'''-04 10/21/98	G'''-07 10/21/98
Volatile Organic Compounds								
1,1,1-Trichloroethane	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
1,1,2,2-Tetrachloroethane	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
1,1,2-Trichloroethane	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
1,1-Dichloroethane	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
1,1-Dichloroethene	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
1,2-Dichloroethane	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
1,2-Dichloropropane	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
2-Butanone	ug/Kg	530 B	260 U	440 B	230 U	550 B	620 B	480 B
2-Hexanone	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
4-Methyl-2-pentanone	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
Acetone	ug/Kg	830	780	450 B	230 U	610	240 U	830
Benzene	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
Bromodichloromethane	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
Bromoform	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
Bromomethane	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
Carbon disulfide	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
Carbon tetrachloride	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
Chlorobenzene	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
Chlorodibromomethane	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
Chloroethane	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
Chloroform	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
Chloromethane	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
cis-1,2-Dichloroethene	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
cis-1,3-Dichloropropene	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
Dichloromethane	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
Ethylbenzene	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
m,p-xylene	ug/Kg	470 U	520 U	560 U	450 U	580 U	470 U	460 U
o-xylene	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G''''-10/21-01 10/21/98	G''''-10/21-02 10/21/98	G''''-10/21-03 10/21/98	G''''-10/21-04 10/21/98	G''''-10 10/21/98	G'''-04 10/21/98	G'''-07 10/21/98
Styrene	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
Tetrachloroethene	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
Toluene	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
trans-1,2-Dichloroethene	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
trans-1,3-Dichloropropene	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
Trichloroethene	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
Vinyl chloride	ug/Kg	230 U	260 U	280 U	230 U	290 U	240 U	230 U
Semi-Volatile Organic Compounds								
1,2,4-Trichlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
1,2-Dichlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
1,3-Dichlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
1,4-Dichlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
2,4,5-Trichlorophenol	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
2,4,6-Trichlorophenol	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
2,4-Dichlorophenol	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
2,4-Dimethylphenol	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
2,4-Dinitrophenol	ug/Kg	5400 U	5400 U	5400 U	5400 U	5700 U	5400 U	5400 U
2,4-Dinitrotoluene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
2,6-Dinitrotoluene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
2-Chloronaphthalene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
2-Chlorophenol	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
2-Methylnaphthalene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
2-Methylphenol {o-Cresol}	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
2-Nitroaniline	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
2-Nitrophenol	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
3,3'-Dichlorobenzidine	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
3-Nitroaniline	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
4,6-Dinitro-o-cresol	ug/Kg	540 U	540 U	540 U	540 U	570 U	540 U	540 U
4-Bromophenyl-phenylether	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table A-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G''''-10/21-01 10/21/98	G''''-10/21-02 10/21/98	G''''-10/21-03 10/21/98	G''''-10/21-04 10/21/98	G''''-10 10/21/98	G'''-04 10/21/98	G'''-07 10/21/98
4-Chloro-3-methylphenol	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
4-Chloroaniline	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
4-Chlorophenyl-phenylether	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
4-Methylphenol (p-Cresol)	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
4-Nitroaniline	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
4-Nitrophenol	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Acenaphthene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Acenaphthylene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Anthracene	ug/Kg	270 U	270 U	270 U	270 U	400	270 U	270 U
Benzo(a)anthracene	ug/Kg	270 U	270 U	270 U	270 U	1000	270 U	270 U
Benzo(a)pyrene	ug/Kg	270 U	270 U	270 U	270 U	1000	270 U	270 U
Benzo(b)fluoranthene	ug/Kg	270 U	270 U	270 U	270 U	920	270 U	270 U
Benzo(ghi)perylene	ug/Kg	270 U	270 U	270 U	270 U	430	270 U	270 U
Benzo(k)fluoranthene	ug/Kg	270 U	270 U	270 U	270 U	870	270 U	270 U
bis(2-Chloroethoxy)methane	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
bis(2-Chloroethyl)ether	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
bis(2-chloroisopropyl)ether	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Butylbenzyl phthalate	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Chrysene	ug/Kg	270 U	270 U	270 U	270 U	1100	270 U	270 U
Di-n-butyl phthalate	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Di-n-octyl phthalate	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Dibenzo(a,h)anthracene	ug/Kg	270 U	270 U	270 U	270 U	150 J	270 U	270 U
Dibenzofuran	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Diethylphthalate	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Dimethylphthalate	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Fluoranthene	ug/Kg	270 U	270 U	210 J	270 U	2500	270 U	270 U
Fluorene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Hexachloro-1,3-butadiene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Hexachlorobenzene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G''''-10/21-01 10/21/98	G''''-10/21-02 10/21/98	G''''-10/21-03 10/21/98	G''''-10/21-04 10/21/98	G''''-10 10/21/98	G'''-04 10/21/98	G'''-07 10/21/98
Hexachlorocyclopentadiene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Hexachloroethane	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	270 U	270 U	270 U	270 U	430	270 U	270 U
Isophorone	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
N-Nitrosodi-n-propylamine	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
N-Nitrosodiphenylamine	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Naphthalene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Nitrobenzene	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Pentachlorophenol	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Phenanthrene	ug/Kg	270 U	270 U	270 U	270 U	1900	270 U	270 U
Phenol	ug/Kg	270 U	270 U	270 U	270 U	280 U	270 U	270 U
Pyrene	ug/Kg	270 U	270 U	210 J	270 U	2300	270 U	270 U
Metals								
Antimony	mg/Kg	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Arsenic	mg/Kg	10 U	10 U	13	10 U	10 U	10 U	10 U
Barium	mg/Kg	110	120	120	120	160	120	94
Cadmium	mg/Kg	1 U	3	1 U	1 U	1 U	1 U	1 U
Calcium	mg/Kg	3800	3700	6200	3500	2800	3400	3000
Chromium	mg/Kg	55 U	55 U	55 U	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	20 U	20 U	20 U	20 U	22	25	20 U
Iron	mg/Kg	14000	14000	14000	13000	15000	16000	14000
Lead	mg/Kg	40	22	30	12	30	52	10 U
Manganese	mg/Kg	420	520	480	330	340	450	380
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	7600	9000	9300	9300	8400	9000	9300
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4 U	4 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G''''-10/21-01 10/21/98	G''''-10/21-02 10/21/98	G''''-10/21-03 10/21/98	G''''-10/21-04 10/21/98	G''''-10 10/21/98	G'''-04 10/21/98	G'''-07 10/21/98
Thallium	mg/Kg	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	38	32	28	46	45	46	33
Zinc	mg/Kg	37	38	62	32	45	53	18

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G'-01 9/17/98	G'-02 10/16/98	G'-03 10/16/98	G'-9/16-02 9/17/98	G'-9/17-01 9/17/98	G'-9/17-02 BDUP 9/17/98	G'-9/17-02 9/17/98	G-01 8/19/98
Volatile Organic Compounds									
1,1,1-Trichloroethane	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	270 U
1,1,2,2-Tetrachloroethane	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	270 U
1,1,2-Trichloroethane	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	270 U
1,1-Dichloroethane	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	270 U
1,1-Dichloroethene	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	270 U
1,2-Dichloroethane	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	270 U
1,2-Dichloropropane	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	270 U
2-Butanone	ug/Kg	610 U	240 U	280 B	530 U	580 U	560 U	570 U	810 B
2-Hexanone	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	270 U
4-Methyl-2-pentanone	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	270 U
Acetone	ug/Kg	890 B	380	260 U	280 B	420 B	470 B	420 B	960 B
Benzene	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	270 U
Bromodichloromethane	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	270 U
Bromoform	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	270 U
Bromomethane	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	270 U
Carbon disulfide	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	270 U
Carbon tetrachloride	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	270 U
Chlorobenzene	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	270 U
Chlorodibromomethane	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	270 U
Chloroethane	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	270 U
Chloroform	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	270 U
Chloromethane	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	270 U
cis-1,2-Dichloroethene	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	270 U
cis-1,3-Dichloropropene	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	270 U
Dichloromethane	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	410 B
Ethylbenzene	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	270 U
m,p-xylene	ug/Kg	610 U	490 U	520 U	530 U	340 J	2600	2600	530 J
o-xylene	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	360

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G'-01 9/17/98	G'-02 10/16/98	G'-03 10/16/98	G'-9/16-02 9/17/98	G'-9/17-01 9/17/98	G'-9/17-02 BDUP 9/17/98	G'-9/17-02 9/17/98	G-01 8/19/98
Styrene	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	270 U
Tetrachloroethene	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	270 U
Toluene	ug/Kg	310 U	240 U	260 U	1100	490	4400	3000	270 U
trans-1,2-Dichloroethene	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	270 U
trans-1,3-Dichloropropene	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	270 U
Trichloroethene	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	270 U
Vinyl chloride	ug/Kg	310 U	240 U	260 U	260 U	290 U	280 U	280 U	270 U
Semi-Volatile Organic Compounds									
1,2,4-Trichlorobenzene	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
1,2-Dichlorobenzene	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
1,3-Dichlorobenzene	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
1,4-Dichlorobenzene	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
2,4,5-Trichlorophenol	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	1100
2,4,6-Trichlorophenol	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
2,4-Dichlorophenol	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
2,4-Dimethylphenol	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
2,4-Dinitrophenol	ug/Kg	5400 U	5300 U	5200 U	57000 U	5400 U	56000 U	5600 U	5800 U
2,4-Dinitrotoluene	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
2,6-Dinitrotoluene	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
2-Chloronaphthalene	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
2-Chlorophenol	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
2-Methylnaphthalene	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	350
2-Methylphenol {o-Cresol}	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
2-Nitroaniline	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
2-Nitrophenol	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
3,3'-Dichlorobenzidine	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
3-Nitroaniline	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
4,6-Dinitro-o-cresol	ug/Kg	540 U	530 U	520 U	5700 U	540 U	5600 U	560 U	580 U
4-Bromophenyl-phenylether	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table A-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G'-01 9/17/98	G'-02 10/16/98	G'-03 10/16/98	G'-9/16-02 9/17/98	G'-9/17-01 9/17/98	G'-9/17-02 BDUP 9/17/98	G'-9/17-02 9/17/98	G-01 8/19/98
4-Chloro-3-methylphenol	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
4-Chloroaniline	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
4-Chlorophenyl-phenylether	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
4-Methylphenol {p-Cresol}	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
4-Nitroaniline	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
4-Nitrophenol	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
Acenaphthene	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
Acenaphthylene	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
Anthracene	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
Benzo(a)anthracene	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	300
Benzo(a)pyrene	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	390
Benzo(b)fluoranthene	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	980
Benzo(ghi)perylene	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
Benzo(k)fluoranthene	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
bis(2-Chloroethoxy)methane	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
bis(2-Chloroethyl)ether	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
bis(2-chloroisopropyl)ether	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
bis(2-Ethylhexyl)phthalate	ug/Kg	270 U	260 U	260 U	2800 U	270 U	3000	4100	540
Butylbenzyl phthalate	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	230 J	290 U
Chrysene	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	350
Di-n-butyl phthalate	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
Di-n-octyl phthalate	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
Dibenzo(a,h)anthracene	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
Dibenzofuran	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
Diethylphthalate	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
Dimethylphthalate	ug/Kg	270 U	260 U	260 U	2800 U	280	2800 U	240 J	290 U
Fluoranthene	ug/Kg	270 U	260 U	260 U	2800 U	260 J	2800 U	280 U	290 U
Fluorene	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
Hexachloro-1,3-butadiene	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
Hexachlorobenzene	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G'-01 9/17/98	G'-02 10/16/98	G'-03 10/16/98	G'-9/16-02 9/17/98	G'-9/17-01 9/17/98	G'-9/17-02 BDUP 9/17/98	G'-9/17-02 9/17/98	G-01 8/19/98
Hexachlorocyclopentadiene	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
Hexachloroethane	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
Indeno(1,2,3-cd)pyrene	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
Isophorone	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
N-Nitrosodi-n-propylamine	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
N-Nitrosodiphenylamine	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
Naphthalene	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	560
Nitrobenzene	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
Pentachlorophenol	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	72000 D
Phenanthrene	ug/Kg	270 U	260 U	260 U	2800 U	170 J	2800 U	280 U	290 U
Phenol	ug/Kg	270 U	260 U	260 U	2800 U	270 U	2800 U	280 U	290 U
Pyrene	ug/Kg	270 U	260 U	260 U	2800 U	200 J	2800 U	280 U	290 U
Metals									
Antimony	mg/Kg	NA	5.0 U	5.0 U	NA	NA	NA	NA	5 U
Arsenic	mg/Kg	NA	10	13	NA	NA	NA	NA	10 U
Barium	mg/Kg	NA	91	80	NA	NA	NA	NA	200
Cadmium	mg/Kg	NA	1.0 U	1.0 U	NA	NA	NA	NA	1.9
Calcium	mg/Kg	NA	3700	3600	NA	NA	NA	NA	6400
Chromium	mg/Kg	NA	55 U	55 U	NA	NA	NA	NA	100
Cobalt	mg/Kg	NA	20 U	20 U	NA	NA	NA	NA	20 U
Copper	mg/Kg	NA	20 U	20 U	NA	NA	NA	NA	110
Iron	mg/Kg	NA	14000	15000	NA	NA	NA	NA	20000
Lead	mg/Kg	NA	11	10 U	NA	NA	NA	NA	750
Manganese	mg/Kg	NA	420	560	NA	NA	NA	NA	280
Mercury	mg/Kg	NA	10 U	10 U	NA	NA	NA	NA	10 U
Nickel	mg/Kg	NA	60 U	60 U	NA	NA	NA	NA	60 U
Potassium	mg/Kg	NA	9800	13000	NA	NA	NA	NA	10000
Selenium	mg/Kg	NA	7.0 U	7.0 U	NA	NA	NA	NA	7 U
Silver	mg/Kg	NA	4.0 U	4.0 U	NA	NA	NA	NA	4 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G'-01 9/17/98	G'-02 10/16/98	G'-03 10/16/98	G'-9/16-02 9/17/98	G'-9/17-01 9/17/98	G'-9/17-02 BDUP 9/17/98	G'-9/17-02 9/17/98	G-01 8/19/98
Thallium	mg/Kg	NA	2.0 U	2.0 U	NA	NA	NA	NA	2 U
Vanadium	mg/Kg	NA	45	35	NA	NA	NA	NA	53
Zinc	mg/Kg	NA	27	30	NA	NA	NA	NA	470

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G-02 8/20/98	G-03 8/20/98	G-04 8/20/98	G-05 8/20/98	G-06 8/20/98	G-07 8/20/98	G-08 8/20/98	G-09 8/20/98	G-1/6-01 1/6/99	G-1/6-02 1/6/99
Volatile Organic Compounds											
1,1,1-Trichloroethane	ug/Kg	250 U	310 U	300 U	260 U	260 U	280 U	370 U	310 U	1000	8800
1,1,2,2-Tetrachloroethane	ug/Kg	250 U	310 U	300 U	260 U	260 U	280 U	370 U	310 U	310 U	320 U
1,1,2-Trichloroethane	ug/Kg	250 U	310 U	300 U	260 U	260 U	280 U	370 U	310 U	310 U	320 U
1,1-Dichloroethane	ug/Kg	250 U	310 U	300 U	260 U	260 U	280 U	370 U	310 U	310 U	320 U
1,1-Dichloroethene	ug/Kg	250 U	310 U	300 U	260 U	260 U	280 U	370 U	310 U	310 U	320 U
1,2-Dichloroethane	ug/Kg	250 U	310 U	300 U	260 U	260 U	280 U	370 U	370	880	7500
1,2-Dichloropropane	ug/Kg	250 U	310 U	300 U	260 U	260 U	280 U	370 U	310 U	310 U	320 U
2-Butanone	ug/Kg	1100 B	400 B	390 B	380 B	420 B	290 B	370 U	770 B	610 B	710 B
2-Hexanone	ug/Kg	250 U	310 U	300 U	260 U	260 U	280 U	370 U	310 U	310 U	320 U
4-Methyl-2-pentanone	ug/Kg	250 U	310 U	300 U	260 U	260 U	280 U	370 U	310 U	310 U	320 U
Acetone	ug/Kg	1800 B	650 B	410 B	360 B	430 B	490 B	2100 B	710 B	310 U	340 B
Benzene	ug/Kg	250 U	310 U	300 U	260 U	260 U	280 U	370 U	310 U	310 U	320 U
Bromodichloromethane	ug/Kg	250 U	310 U	300 U	260 U	260 U	280 U	370 U	310 U	310 U	320 U
Bromoform	ug/Kg	250 U	310 U	300 U	260 U	260 U	280 U	370 U	310 U	310 U	320 U
Bromomethane	ug/Kg	250 U	310 U	300 U	260 U	260 U	280 U	370 U	310 U	310 U	320 U
Carbon disulfide	ug/Kg	250 U	310 U	300 U	260 U	260 U	280 U	370 U	310 U	310 U	320 U
Carbon tetrachloride	ug/Kg	250 U	310 U	300 U	260 U	260 U	280 U	370 U	310 U	310 U	320 U
Chlorobenzene	ug/Kg	250 U	310 U	300 U	260 U	260 U	280 U	370 U	310 U	310 U	320 U
Chlorodibromomethane	ug/Kg	250 U	310 U	300 U	260 U	260 U	280 U	370 U	310 U	310 U	320 U
Chloroethane	ug/Kg	250 U	310 U	300 U	260 U	260 U	280 U	370 U	310 U	310 U	320 U
Chloroform	ug/Kg	250 U	310 U	300 U	260 U	260 U	280 U	370 U	310 U	310 U	320 U
Chloromethane	ug/Kg	250 U	310 U	300 U	260 U	260 U	280 U	370 U	310 U	660 B	320 U
cis-1,2-Dichloroethene	ug/Kg	250 U	310 U	300 U	260 U	260 U	280 U	370 U	310 U	310 U	320 U
cis-1,3-Dichloropropene	ug/Kg	250 U	310 U	300 U	260 U	260 U	280 U	370 U	310 U	310 U	320 U
Dichloromethane	ug/Kg	840 B	360 B	460 B	740 B	530 B	870 B	560 B	600 B	310 U	320 U
Ethylbenzene	ug/Kg	250 U	310 U	300 U	260 U	260 U	280 U	370 U	310 U	310 U	870
m,p-xylene	ug/Kg	290 J	440 J	300 J	530 U	510 U	550 U	740 U	630 U	2500	11000
o-xylene	ug/Kg	250 U	310 U	300 U	260 U	260 U	280 U	370 U	310 U	310 U	440

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G-02 8/20/98	G-03 8/20/98	G-04 8/20/98	G-05 8/20/98	G-06 8/20/98	G-07 8/20/98	G-08 8/20/98	G-09 8/20/98	G-1/6-01 1/6/99	G-1/6-02 1/6/99
Styrene	ug/Kg	250 U	310 U	300 U	260 U	260 U	280 U	370 U	310 U	310 U	320 U
Tetrachloroethene	ug/Kg	250 U	310 U	300 U	260 U	260 U	280 U	370 U	310 U	310 U	320 U
Toluene	ug/Kg	250 U	920	700	260 U	260 U	280 U	370 U	1300	6100	33000
trans-1,2-Dichloroethene	ug/Kg	250 U	310 U	300 U	260 U	260 U	280 U	370 U	310 U	310 U	320 U
trans-1,3-Dichloropropene	ug/Kg	250 U	310 U	300 U	260 U	260 U	280 U	370 U	310 U	310 U	320 U
Trichloroethene	ug/Kg	250 U	310 U	300 U	260 U	260 U	280 U	370 U	310 U	310 U	320 U
Vinyl chloride	ug/Kg	250 U	310 U	300 U	260 U	260 U	280 U	370 U	310 U	310 U	320 U
Semi-Volatile Organic Compounds											
1,2,4-Trichlorobenzene	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	650 J	1100 U
1,2-Dichlorobenzene	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
1,3-Dichlorobenzene	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
1,4-Dichlorobenzene	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
2,4,5-Trichlorophenol	ug/Kg	220 J	NA	NA	NA	280 U	NA	NA	350	1100 U	1100 U
2,4,6-Trichlorophenol	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
2,4-Dichlorophenol	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
2,4-Dimethylphenol	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
2,4-Dinitrophenol	ug/Kg	5400 U	NA	NA	NA	5500 U	NA	NA	5400 U	23000 U	23000 U
2,4-Dinitrotoluene	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
2,6-Dinitrotoluene	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
2-Chloronaphthalene	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
2-Chlorophenol	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
2-Methylnaphthalene	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
2-Methylphenol {o-Cresol}	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
2-Nitroaniline	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
2-Nitrophenol	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
3,3'-Dichlorobenzidine	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
3-Nitroaniline	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
4,6-Dinitro-o-cresol	ug/Kg	540 U	NA	NA	NA	550 U	NA	NA	540 U	2300 U	2300 U
4-Bromophenyl-phenylether	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G-02 8/20/98	G-03 8/20/98	G-04 8/20/98	G-05 8/20/98	G-06 8/20/98	G-07 8/20/98	G-08 8/20/98	G-09 8/20/98	G-1/6-01 1/6/99	G-1/6-02 1/6/99
4-Chloro-3-methylphenol	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
4-Chloroaniline	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
4-Chlorophenyl-phenylether	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
4-Methylphenol {p-Cresol}	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
4-Nitroaniline	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
4-Nitrophenol	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
Acenaphthene	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
Acenaphthylene	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
Anthracene	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
Benzo(a)anthracene	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
Benzo(a)pyrene	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
Benzo(b)fluoranthene	ug/Kg	170 J	NA	NA	NA	160 J	NA	NA	270 U	1100 U	1100 U
Benzo(ghi)perylene	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
Benzo(k)fluoranthene	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
bis(2-Chloroethoxy)methane	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
bis(2-Chloroethyl)ether	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
bis(2-chloroisopropyl)ether	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
bis(2-Ethylhexyl)phthalate	ug/Kg	270 U	NA	NA	NA	160 J	NA	NA	270 U	750 J	700 J
Butylbenzyl phthalate	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
Chrysene	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
Di-n-butyl phthalate	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
Di-n-octyl phthalate	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
Dibenzo(a,h)anthracene	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
Dibenzofuran	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
Diethylphthalate	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
Dimethylphthalate	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
Fluoranthene	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	190 J	1100 U	1100 U
Fluorene	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
Hexachloro-1,3-butadiene	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
Hexachlorobenzene	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G-02 8/20/98	G-03 8/20/98	G-04 8/20/98	G-05 8/20/98	G-06 8/20/98	G-07 8/20/98	G-08 8/20/98	G-09 8/20/98	G-1/6-01 1/6/99	G-1/6-02 1/6/99
Hexachlorocyclopentadiene	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
Hexachloroethane	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
Indeno(1,2,3-cd)pyrene	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
Isophorone	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
N-Nitrosodi-n-propylamine	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
N-Nitrosodiphenylamine	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
Naphthalene	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1300	1300
Nitrobenzene	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
Pentachlorophenol	ug/Kg	270 J	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
Phenanthrene	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
Phenol	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	270 U	1100 U	1100 U
Pyrene	ug/Kg	270 U	NA	NA	NA	280 U	NA	NA	160 J	1100 U	1100 U
Metals											
Antimony	mg/Kg	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5.6	5 U
Arsenic	mg/Kg	10 U	10 U	10 U	10 U	10 U	14	10 U	15	31	43
Barium	mg/Kg	120	110	120	160	150	150	120	130	140	150
Cadmium	mg/Kg	1.7	1 U	3.7	1 U	1 U	1 U	1.1	1 U	1 U	1.3
Calcium	mg/Kg	3100	4800	4000	4400	4500	3400	4900	3700	12000	12000
Chromium	mg/Kg	55 U	55 U	55 U	1300	55 U	55 U	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	20 U	20 U	43	73	32	20 U	20 U	20 U	110	68
Iron	mg/Kg	11000	12000	15000	17000	16000	15000	16000	14000	19000	22000
Lead	mg/Kg	57	29	100	170	72	17	24	25	140	150
Manganese	mg/Kg	300	340	330	430	480	470	450	510	1500	1600
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	6700	10000	7200	9500	11000	11000	11000	11000	11000	10000
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G-02	G-03	G-04	G-05	G-06	G-07	G-08	G-09	G-1/6-01	G-1/6-02
		8/20/98	8/20/98	8/20/98	8/20/98	8/20/98	8/20/98	8/20/98	8/20/98	1/6/99	1/6/99
Thallium	mg/Kg	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	37	42	36	38	32	47	40	40	60	50
Zinc	mg/Kg	45	40	86	140	97	39	36	64	200	210

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G-10/14-01 10/14/98	G-10/14-02 10/14/98	G-10/14-03 10/14/98	G-10/14-04 10/14/98	G-10/14-05 10/14/98	G-10/14-06 10/14/98	G-10/15-01 10/15/98
Volatile Organic Compounds								
1,1,1-Trichloroethane	ug/Kg	280 U	210 U	250 U	270 U	240 U	250 U	270 U
1,1,2,2-Tetrachloroethane	ug/Kg	280 U	210 U	250 U	270 U	240 U	250 U	270 U
1,1,2-Trichloroethane	ug/Kg	280 U	210 U	250 U	270 U	240 U	250 U	270 U
1,1-Dichloroethane	ug/Kg	280 U	210 U	250 U	270 U	240 U	250 U	270 U
1,1-Dichloroethene	ug/Kg	280 U	210 U	250 U	270 U	240 U	250 U	270 U
1,2-Dichloroethane	ug/Kg	280 U	870	250 U	270 U	240 U	250 U	270 U
1,2-Dichloropropane	ug/Kg	280 U	210 U	250 U	270 U	240 U	250 U	270 U
2-Butanone	ug/Kg	550 U	420 U	490 U	530 U	480 U	510 U	540 U
2-Hexanone	ug/Kg	2500 B	5000 B	250 U	270 U	240 U	250 U	270 U
4-Methyl-2-pentanone	ug/Kg	1300 B	2300 B	250 U	270 U	240 U	250 U	270 U
Acetone	ug/Kg	630 B	540 B	300 B	940 B	360 B	370 B	450 B
Benzene	ug/Kg	280 U	210 U	250 U	270 U	240 U	250 U	270 U
Bromodichloromethane	ug/Kg	280 U	210 U	250 U	270 U	240 U	250 U	270 U
Bromoform	ug/Kg	280 U	210 U	250 U	270 U	240 U	250 U	270 U
Bromomethane	ug/Kg	280 U	210 U	250 U	270 U	240 U	250 U	270 U
Carbon disulfide	ug/Kg	280 U	210 U	250 U	270 U	240 U	250 U	270 U
Carbon tetrachloride	ug/Kg	280 U	210 U	250 U	270 U	240 U	250 U	270 U
Chlorobenzene	ug/Kg	280 U	210 U	250 U	270 U	240 U	250 U	270 U
Chlorodibromomethane	ug/Kg	280 U	210 U	250 U	270 U	240 U	250 U	270 U
Chloroethane	ug/Kg	280 U	210 U	250 U	270 U	240 U	250 U	270 U
Chloroform	ug/Kg	280 U	210 U	250 U	270 U	240 U	250 U	270 U
Chloromethane	ug/Kg	280 U	470	250 U	270 U	240 U	250 U	270 U
cis-1,2-Dichloroethene	ug/Kg	280 U	210 U	250 U	270 U	240 U	250 U	270 U
cis-1,3-Dichloropropene	ug/Kg	280 U	210 U	250 U	270 U	240 U	250 U	270 U
Dichloromethane	ug/Kg	280 U	210 U	250 U	270 U	240 U	250 U	270 U
Ethylbenzene	ug/Kg	1400	5200	250 U	270 U	240 U	250 U	270 U
m,p-xylene	ug/Kg	10000	22000	490 U	1100	270 J	510 U	540 U
o-xylene	ug/Kg	960	3600	250 U	270 U	240 U	250 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G-10/14-01 10/14/98	G-10/14-02 10/14/98	G-10/14-03 10/14/98	G-10/14-04 10/14/98	G-10/14-05 10/14/98	G-10/14-06 10/14/98	G-10/15-01 10/15/98
Styrene	ug/Kg	280 U	210 U	250 U	270 U	240 U	250 U	270 U
Tetrachloroethene	ug/Kg	800	3700	250 U	270 U	240 U	250 U	270 U
Toluene	ug/Kg	19000	53000	580	3200	700	250 U	270 U
trans-1,2-Dichloroethene	ug/Kg	280 U	210 U	250 U	270 U	240 U	250 U	270 U
trans-1,3-Dichloropropene	ug/Kg	280 U	210 U	250 U	270 U	240 U	250 U	270 U
Trichloroethene	ug/Kg	280 U	210 U	250 U	270 U	240 U	250 U	270 U
Vinyl chloride	ug/Kg	280 U	210 U	250 U	270 U	240 U	250 U	270 U
Semi-Volatile Organic Compounds								
1,2,4-Trichlorobenzene	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
1,2-Dichlorobenzene	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
1,3-Dichlorobenzene	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
1,4-Dichlorobenzene	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
2,4,5-Trichlorophenol	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
2,4,6-Trichlorophenol	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
2,4-Dichlorophenol	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
2,4-Dimethylphenol	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
2,4-Dinitrophenol	ug/Kg	11000 U	5800 U	5400 U	5600 U	5400 U	5400 U	5300 U
2,4-Dinitrotoluene	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
2,6-Dinitrotoluene	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
2-Chloronaphthalene	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
2-Chlorophenol	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
2-Methylnaphthalene	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
2-Methylphenol {o-Cresol}	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
2-Nitroaniline	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
2-Nitrophenol	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
3,3'-Dichlorobenzidine	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
3-Nitroaniline	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
4,6-Dinitro-o-cresol	ug/Kg	1100 U	580 U	540 U	560 U	540 U	540 U	530 U
4-Bromophenyl-phenylether	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G-10/14-01 10/14/98	G-10/14-02 10/14/98	G-10/14-03 10/14/98	G-10/14-04 10/14/98	G-10/14-05 10/14/98	G-10/14-06 10/14/98	G-10/15-01 10/15/98
4-Chloro-3-methylphenol	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
4-Chloroaniline	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
4-Chlorophenyl-phenylether	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
4-Methylphenol {p-Cresol}	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
4-Nitroaniline	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
4-Nitrophenol	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
Acenaphthene	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
Acenaphthylene	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
Anthracene	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
Benzo(a)anthracene	ug/Kg	570 U	210 J	270 U	170 J	380	400	270 U
Benzo(a)pyrene	ug/Kg	570 U	270 J	270 U	280 U	340	470	270 U
Benzo(b)fluoranthene	ug/Kg	570 U	200 J	270 U	410	460	520	270 U
Benzo(ghi)perylene	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
Benzo(k)fluoranthene	ug/Kg	570 U	290 U	270 U	330	560	540	270 U
bis(2-Chloroethoxy)methane	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
bis(2-Chloroethyl)ether	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
bis(2-chloroisopropyl)ether	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	570 U	2900	250 J	960	690	250 J	270 U
Butylbenzyl phthalate	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
Chrysene	ug/Kg	380 J	370	270 U	250 J	400	440	270 U
Di-n-butyl phthalate	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
Di-n-octyl phthalate	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
Dibenzo(a,h)anthracene	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
Dibenzofuran	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
Diethylphthalate	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
Dimethylphthalate	ug/Kg	570 U	290 U	270 U	280 U	270 U	410	270 U
Fluoranthene	ug/Kg	570 U	440	270 U	410	720	770	270 U
Fluorene	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
Hexachloro-1,3-butadiene	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
Hexachlorobenzene	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G-10/14-01 10/14/98	G-10/14-02 10/14/98	G-10/14-03 10/14/98	G-10/14-04 10/14/98	G-10/14-05 10/14/98	G-10/14-06 10/14/98	G-10/15-01 10/15/98
Hexachlorocyclopentadiene	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
Hexachloroethane	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
Isophorone	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
N-Nitrosodi-n-propylamine	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
N-Nitrosodiphenylamine	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
Naphthalene	ug/Kg	570 U	1200	270 U	280 U	270 U	270 U	270 U
Nitrobenzene	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
Pentachlorophenol	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
Phenanthrene	ug/Kg	570 U	290 U	270 U	280 U	350	210 J	270 U
Phenol	ug/Kg	570 U	290 U	270 U	280 U	270 U	270 U	270 U
Pyrene	ug/Kg	640	290 U	270 U	420	1300	830	270 U
Metals								
Antimony	mg/Kg	5.0 U	5.0 U	5.0 U	5.3	5.0 U	5.2	5.0 U
Arsenic	mg/Kg	10 U	10 U	19	10 U	10 U	10 U	10 U
Barium	mg/Kg	270	300	140	190	150	160	120
Cadmium	mg/Kg	1.1	1.0 U	1.7	1.0 U	1.0 U	1.4	1.0 U
Calcium	mg/Kg	5500	5200	3400	3500	4100	4000	4100
Chromium	mg/Kg	350	93	55 U	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	140	140	21	45	20 U	34	25
Iron	mg/Kg	17000	16000	13000	15000	14000	15000	15000
Lead	mg/Kg	280	230	42	110	69	73	28
Manganese	mg/Kg	3300	2300	400	650	510	480	570
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	9700	10000	12000	10000	11000	11000	11000
Selenium	mg/Kg	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U
Silver	mg/Kg	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl[illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G-10/14-01 10/14/98	G-10/14-02 10/14/98	G-10/14-03 10/14/98	G-10/14-04 10/14/98	G-10/14-05 10/14/98	G-10/14-06 10/14/98	G-10/15-01 10/15/98
Thallium	mg/Kg	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Vanadium	mg/Kg	54	44	39	48	53	58	43
Zinc	mg/Kg	230	180	40	100	44	38	79

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NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G-10/15-02 10/15/98	G-10/15-03 10/15/98	G-10/15-04 12/16/98	G-10/15-05 12/16/98	G-10 8/20/98	G-11 8/20/98	G-12 BDUP 8/20/98	G-12 8/20/98
Volatile Organic Compounds									
1,1,1-Trichloroethane	ug/Kg	240 U	270 U	270 U	260 U	280 U	300 U	340 U	270 U
1,1,2,2-Tetrachloroethane	ug/Kg	240 U	270 U	270 U	260 U	280 U	300 U	340 U	270 U
1,1,2-Trichloroethane	ug/Kg	240 U	270 U	270 U	260 U	280 U	300 U	340 U	270 U
1,1-Dichloroethane	ug/Kg	240 U	270 U	270 U	260 U	280 U	300 U	340 U	270 U
1,1-Dichloroethene	ug/Kg	240 U	270 U	270 U	260 U	280 U	300 U	340 U	270 U
1,2-Dichloroethane	ug/Kg	240 U	270 U	270 U	260 U	280 U	300 U	340 U	270 U
1,2-Dichloropropane	ug/Kg	240 U	270 U	270 U	260 U	280 U	300 U	340 U	270 U
2-Butanone	ug/Kg	490 U	540 U	530 U	530 U	450 B	510 B	550 B	350 B
2-Hexanone	ug/Kg	240 U	270 U	270 U	260 U	280 U	300 U	340 U	270 U
4-Methyl-2-pentanone	ug/Kg	240 U	270 U	270 U	260 U	280 U	300 U	340 U	270 U
Acetone	ug/Kg	480 B	410 B	870 B	830 B	3300 B	480 B	380 B	780 B
Benzene	ug/Kg	240 U	270 U	270 U	260 U	280 U	300 U	340 U	270 U
Bromodichloromethane	ug/Kg	240 U	270 U	270 U	260 U	280 U	300 U	340 U	270 U
Bromoform	ug/Kg	240 U	270 U	270 U	260 U	280 U	300 U	340 U	270 U
Bromomethane	ug/Kg	240 U	270 U	270 U	260 U	280 U	300 U	340 U	270 U
Carbon disulfide	ug/Kg	240 U	270 U	270 U	260 U	280 U	300 U	340 U	270 U
Carbon tetrachloride	ug/Kg	240 U	270 U	270 U	260 U	280 U	300 U	340 U	270 U
Chlorobenzene	ug/Kg	240 U	270 U	270 U	260 U	280 U	300 U	340 U	270 U
Chlorodibromomethane	ug/Kg	240 U	270 U	270 U	260 U	280 U	300 U	340 U	270 U
Chloroethane	ug/Kg	240 U	270 U	270 U	260 U	280 U	300 U	340 U	270 U
Chloroform	ug/Kg	240 U	270 U	270 U	260 U	280 U	300 U	340 U	270 U
Chloromethane	ug/Kg	240 U	270 U	270 U	260 U	280 U	300 U	340 U	270 U
cis-1,2-Dichloroethene	ug/Kg	240 U	270 U	270 U	260 U	280 U	300 U	340 U	270 U
cis-1,3-Dichloropropene	ug/Kg	240 U	270 U	270 U	260 U	280 U	300 U	340 U	270 U
Dichloromethane	ug/Kg	240 U	270 U	270 U	260 U	290 B	370 B	340 U	290 B
Ethylbenzene	ug/Kg	240 U	270 U	270 U	260 U	280 U	300 U	340 U	270 U
m,p-xylene	ug/Kg	490 U	540 U	540	530 U	570 U	600 U	680 U	540 U
o-xylene	ug/Kg	240 U	270 U	270 U	260 U	280 U	300 U	340 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G-10/15-02 10/15/98	G-10/15-03 10/15/98	G-10/15-04 12/16/98	G-10/15-05 12/16/98	G-10 8/20/98	G-11 8/20/98	G-12 BDUP 8/20/98	G-12 8/20/98
Styrene	ug/Kg	240 U	270 U	270 U	260 U	280 U	300 U	340 U	270 U
Tetrachloroethene	ug/Kg	240 U	270 U	270 U	260 U	280 U	300 U	340 U	270 U
Toluene	ug/Kg	240 U	270 U	34000	260 U	280 U	300 U	340 U	270 U
trans-1,2-Dichloroethene	ug/Kg	240 U	270 U	270 U	260 U	280 U	300 U	340 U	270 U
trans-1,3-Dichloropropene	ug/Kg	240 U	270 U	270 U	260 U	280 U	300 U	340 U	270 U
Trichloroethene	ug/Kg	240 U	270 U	270 U	260 U	280 U	300 U	340 U	270 U
Vinyl chloride	ug/Kg	240 U	270 U	270 U	260 U	280 U	300 U	340 U	270 U
Semi-Volatile Organic Compounds									
1,2,4-Trichlorobenzene	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
1,2-Dichlorobenzene	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
1,3-Dichlorobenzene	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
1,4-Dichlorobenzene	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
2,4,5-Trichlorophenol	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
2,4,6-Trichlorophenol	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
2,4-Dichlorophenol	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
2,4-Dimethylphenol	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
2,4-Dinitrophenol	ug/Kg	5300 U	5300 U	5400 U	5200 U	NA	5400 U	5300 U	5400 U
2,4-Dinitrotoluene	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
2,6-Dinitrotoluene	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
2-Chloronaphthalene	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
2-Chlorophenol	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
2-Methylnaphthalene	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
2-Methylphenol {o-Cresol}	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
2-Nitroaniline	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
2-Nitrophenol	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
3,3'-Dichlorobenzidine	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
3-Nitroaniline	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
4,6-Dinitro-o-cresol	ug/Kg	530 U	530 U	540 U	520 U	NA	540 U	530 U	540 U
4-Bromophenyl-phenylether	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G-10/15-02 10/15/98	G-10/15-03 10/15/98	G-10/15-04 12/16/98	G-10/15-05 12/16/98	G-10 8/20/98	G-11 8/20/98	G-12 BDUP 8/20/98	G-12 8/20/98
4-Chloro-3-methylphenol	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
4-Chloroaniline	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
4-Chlorophenyl-phenylether	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
4-Methylphenol {p-Cresol}	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
4-Nitroaniline	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
4-Nitrophenol	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
Acenaphthene	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
Acenaphthylene	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
Anthracene	ug/Kg	270 U	270 U	270 U	350	NA	270 U	260 U	270 U
Benzo(a)anthracene	ug/Kg	270 U	270 U	270 U	630	NA	270 U	220 J	160 J
Benzo(a)pyrene	ug/Kg	270 U	270 U	270 U	560	NA	270 U	300	210 J
Benzo(b)fluoranthene	ug/Kg	270 U	270 U	270 U	510	NA	360	610	380
Benzo(ghi)perylene	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	170 J
Benzo(k)fluoranthene	ug/Kg	270 U	270 U	270 U	670	NA	270 U	260 U	270 U
bis(2-Chloroethoxy)methane	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
bis(2-Chloroethyl)ether	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
bis(2-chloroisopropyl)ether	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	270 U	270 U	200 J	290	NA	170 J	260 U	270 U
Butylbenzyl phthalate	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
Chrysene	ug/Kg	270 U	270 U	270 U	730	NA	270 U	230 J	200 J
Di-n-butyl phthalate	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
Di-n-octyl phthalate	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
Dibenzo(a,h)anthracene	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
Dibenzofuran	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
Diethylphthalate	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
Dimethylphthalate	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
Fluoranthene	ug/Kg	270 U	270 U	270 U	1600	NA	150 J	450	320
Fluorene	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
Hexachloro-1,3-butadiene	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
Hexachlorobenzene	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G-10/15-02 10/15/98	G-10/15-03 10/15/98	G-10/15-04 12/16/98	G-10/15-05 12/16/98	G-10 8/20/98	G-11 8/20/98	G-12 BDUP 8/20/98	G-12 8/20/98
Hexachlorocyclopentadiene	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
Hexachloroethane	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	150 J
Isophorone	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
N-Nitrosodi-n-propylamine	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
N-Nitrosodiphenylamine	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
Naphthalene	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
Nitrobenzene	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
Pentachlorophenol	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
Phenanthrene	ug/Kg	270 U	270 U	270 U	1500	NA	270 U	160 J	270 U
Phenol	ug/Kg	270 U	270 U	270 U	260 U	NA	270 U	260 U	270 U
Pyrene	ug/Kg	270 U	270 U	270 U	1800	NA	150 J	420	280
Metals									
Antimony	mg/Kg	5.0 U	5.0 U	5 U	5 U	5 U	5 U	5 U	5 U
Arsenic	mg/Kg	10 U	10 U	15	10 U	10 U	10 U	10 U	10 U
Barium	mg/Kg	140	120	230	200	150	110	170	170
Cadmium	mg/Kg	1.0	1.0 U	1 U	1 U	2.3	1 U	1.3	2.8
Calcium	mg/Kg	4500	3800	4000	5500	4500	2700	6800	7600
Chromium	mg/Kg	55 U	55 U	55 U	55 U	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	20 U	20 U	27	20 U	34	24	47	77
Iron	mg/Kg	15000	13000	15000	15000	18000	16000	18000	18000
Lead	mg/Kg	33	31	39	42	120	56	90	170
Manganese	mg/Kg	440	430	1000	1100	310	450	360	470
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	10000	7300	9600	10000	11000	11000	9500	8200
Selenium	mg/Kg	7.0 U	7.0 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4.0 U	4.0 U	4 U	4 U	4 U	4 U	4 U	4 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G-10/15-02 10/15/98	G-10/15-03 10/15/98	G-10/15-04 12/16/98	G-10/15-05 12/16/98	G-10 8/20/98	G-11 8/20/98	G-12 BDUP 8/20/98	G-12 8/20/98
Thallium	mg/Kg	2.0 U	2.0 U	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	37	41	44	47	42	53	46	51
Zinc	mg/Kg	97	66	62	59	250	73	110	170

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G-13 10/14/98	G-14 10/14/98	G-15 10/14/98	G-16 10/14/98	G-17 10/14/98	G-18 10/14/98	G-19 10/14/98	G-20 10/14/98	G-21 10/14/98
Volatile Organic Compounds										
1,1,1-Trichloroethane	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
1,1,2,2-Tetrachloroethane	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
1,1,2-Trichloroethane	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
1,1-Dichloroethane	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
1,1-Dichloroethene	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
1,2-Dichloroethane	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
1,2-Dichloropropane	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
2-Butanone	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	540 U	490 U	450 U
2-Hexanone	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
4-Methyl-2-pentanone	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
Acetone	ug/Kg	220 U	230 U	340	270 U	270 U	630	410 B	410 B	260 B
Benzene	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
Bromodichloromethane	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
Bromoform	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
Bromomethane	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
Carbon disulfide	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
Carbon tetrachloride	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
Chlorobenzene	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
Chlorodibromomethane	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
Chloroethane	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
Chloroform	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
Chloromethane	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
cis-1,2-Dichloroethene	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
cis-1,3-Dichloropropene	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
Dichloromethane	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
Ethylbenzene	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
m,p-xylene	ug/Kg	450 U	460 U	400 U	530 U	530 U	500 U	540 U	490 U	450 U
o-xylene	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U

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Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G-13 10/14/98	G-14 10/14/98	G-15 10/14/98	G-16 10/14/98	G-17 10/14/98	G-18 10/14/98	G-19 10/14/98	G-20 10/14/98	G-21 10/14/98
Styrene	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
Tetrachloroethene	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
Toluene	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
trans-1,2-Dichloroethene	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
trans-1,3-Dichloropropene	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
Trichloroethene	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
Vinyl chloride	ug/Kg	220 U	230 U	200 U	270 U	270 U	250 U	270 U	240 U	230 U
Semi-Volatile Organic Compounds										
1,2,4-Trichlorobenzene	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
1,2-Dichlorobenzene	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
1,3-Dichlorobenzene	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
1,4-Dichlorobenzene	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
2,4,5-Trichlorophenol	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
2,4,6-Trichlorophenol	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
2,4-Dichlorophenol	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
2,4-Dimethylphenol	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
2,4-Dinitrophenol	ug/Kg	5300 U	5300 U	5300 U	5300 U	5300 U	5300 U	5300 U	5300 U	10000 U
2,4-Dinitrotoluene	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
2,6-Dinitrotoluene	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
2-Chloronaphthalene	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
2-Chlorophenol	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
2-Methylnaphthalene	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
2-Methylphenol {o-Cresol}	ug/Kg	260 U	260 U	260 U	14000	260 U	260 U	260 U	260 U	510 U
2-Nitroaniline	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
2-Nitrophenol	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
3,3'-Dichlorobenzidine	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
3-Nitroaniline	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
4,6-Dinitro-o-cresol	ug/Kg	530 U	530 U	530 U	530 U	530 U	530 U	530 U	530 U	1000 U
4-Bromophenyl-phenylether	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U

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Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G-13 10/14/98	G-14 10/14/98	G-15 10/14/98	G-16 10/14/98	G-17 10/14/98	G-18 10/14/98	G-19 10/14/98	G-20 10/14/98	G-21 10/14/98
4-Chloro-3-methylphenol	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
4-Chloroaniline	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
4-Chlorophenyl-phenylether	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
4-Methylphenol {p-Cresol}	ug/Kg	260 U	260 U	260 U	260 U	520	260 U	260 U	260 U	510 U
4-Nitroaniline	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
4-Nitrophenol	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
Acenaphthene	ug/Kg	190 J	550	260 U	260 U	260 U	260 U	260 U	260 U	280 J
Acenaphthylene	ug/Kg	260 U	220 J	260 U	260 U	260 U	260 U	260 U	260 U	510 U
Anthracene	ug/Kg	510	1600	180 J	290	310	260 U	160 J	260 U	1600
Benzo(a)anthracene	ug/Kg	2500	14000 D	1900	2400	2600	940	810	260 U	4000
Benzo(a)pyrene	ug/Kg	1900	15000 D	2300	2500	2800	1100	950	260 U	3800
Benzo(b)fluoranthene	ug/Kg	4100	17000 D	2800	3100	3000	1200	1600	260 U	3800
Benzo(ghi)perylene	ug/Kg	610	3200	810	770	990	390	290	260 U	510 U
Benzo(k)fluoranthene	ug/Kg	2600 JD	12000 D	2300	2500	2500	880	260 U	260 U	4600
bis(2-Chloroethoxy)methane	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
bis(2-Chloroethyl)ether	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
bis(2-chloroisopropyl)ether	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
bis(2-Ethylhexyl)phthalate	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
Butylbenzyl phthalate	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
Chrysene	ug/Kg	2400	12000 D	1900	2100	2500	880	870	160 J	3900
Di-n-butyl phthalate	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
Di-n-octyl phthalate	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
Dibenzo(a,h)anthracene	ug/Kg	280	260 J	260 U	260 U	260 U	200 J	260 U	260 U	510 U
Dibenzofuran	ug/Kg	260 U	150 J	260 U	260 U	260 U	260 U	260 U	260 U	510 U
Diethylphthalate	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
Dimethylphthalate	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
Fluoranthene	ug/Kg	5000 D	27000 D	3900	5600	3700 D	1700	1400	260 U	21000
Fluorene	ug/Kg	190 J	380	260 U	260 U	260 U	260 U	260 U	260 U	510 U
Hexachloro-1,3-butadiene	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
Hexachlorobenzene	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U

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Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G-13 10/14/98	G-14 10/14/98	G-15 10/14/98	G-16 10/14/98	G-17 10/14/98	G-18 10/14/98	G-19 10/14/98	G-20 10/14/98	G-21 10/14/98
Hexachlorocyclopentadiene	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
Hexachloroethane	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
Indeno(1,2,3-cd)pyrene	ug/Kg	590	3400	830	750	1100	410	360	260 U	510 U
Isophorone	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
N-Nitrosodi-n-propylamine	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
N-Nitrosodiphenylamine	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
Naphthalene	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
Nitrobenzene	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
Pentachlorophenol	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
Phenanthrene	ug/Kg	3700	7500 D	690	1300	1500	350	330	260 U	4000
Phenol	ug/Kg	260 U	260 U	260 U	260 U	260 U	260 U	260 U	260 U	510 U
Pyrene	ug/Kg	5400 D	31000 D	4100	5600	4300 D	2000	1400	260 U	19000
Metals										
Antimony	mg/Kg	5.0 U	5.0	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Arsenic	mg/Kg	10 U	17	10 U	10 U	10 U	10 U	11	16	10 U
Barium	mg/Kg	160	140	140	120	130	90	91	130	140
Cadmium	mg/Kg	1.7	1.0 U	1.0 U	2.1	1.0 U	1.0 U	1.2	2.8	1.0 U
Calcium	mg/Kg	4700	5900	4400	3400	4300	4400	2600	1600	3400
Chromium	mg/Kg	55 U	55 U	55 U	55 U	55 U	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Iron	mg/Kg	17000	14000	14000	16000	14000	16000	16000	15000	16000
Lead	mg/Kg	52	20	10 U	30	24	13	12	10 U	23
Manganese	mg/Kg	600	460	670	670	450	730	540	560	580
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	11000	11000	9900	11000	10000	13000	10000	11000	12000
Selenium	mg/Kg	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U
Silver	mg/Kg	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G-13 10/14/98	G-14 10/14/98	G-15 10/14/98	G-16 10/14/98	G-17 10/14/98	G-18 10/14/98	G-19 10/14/98	G-20 10/14/98	G-21 10/14/98
Thallium	mg/Kg	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Vanadium	mg/Kg	48	51	40	38	33	43	40	43	44
Zinc	mg/Kg	57	37	35	45	47	54	28	17	34

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G-22 10/14/98	G-23 10/14/98	G-24 BDUP 10/14/98	G-24 10/14/98	G-25 10/14/98	G-26 10/14/98	G-27 10/14/98	G-28 10/14/98	OBF-01 9/2/98
Volatile Organic Compounds										
1,1,1-Trichloroethane	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U
1,1,2,2-Tetrachloroethane	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U
1,1,2-Trichloroethane	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U
1,1-Dichloroethane	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U
1,1-Dichloroethene	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U
1,2-Dichloroethane	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U
1,2-Dichloropropane	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U
2-Butanone	ug/Kg	520 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	2000 B
2-Hexanone	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U
4-Methyl-2-pentanone	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U
Acetone	ug/Kg	350 B	260 U	270 U	250 U	220 U	210 U	270 U	210 U	13000 B
Benzene	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U
Bromodichloromethane	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U
Bromoform	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U
Bromomethane	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U
Carbon disulfide	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U
Carbon tetrachloride	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U
Chlorobenzene	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U
Chlorodibromomethane	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U
Chloroethane	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U
Chloroform	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U
Chloromethane	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U
cis-1,2-Dichloroethene	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U
cis-1,3-Dichloropropene	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U
Dichloromethane	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1800 B
Ethylbenzene	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U
m,p-xylene	ug/Kg	520 U	520 U	540 U	500 U	440 U	430 U	550 U	410 U	2000 U
o-xylene	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G-22 10/14/98	G-23 10/14/98	G-24 BDUP 10/14/98	G-24 10/14/98	G-25 10/14/98	G-26 10/14/98	G-27 10/14/98	G-28 10/14/98	OBF-01 9/2/98
Styrene	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U
Tetrachloroethene	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U
Toluene	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U
trans-1,2-Dichloroethene	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U
trans-1,3-Dichloropropene	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U
Trichloroethene	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U
Vinyl chloride	ug/Kg	260 U	260 U	270 U	250 U	220 U	210 U	270 U	210 U	1000 U
Semi-Volatile Organic Compounds										
1,2,4-Trichlorobenzene	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
1,2-Dichlorobenzene	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
1,3-Dichlorobenzene	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
1,4-Dichlorobenzene	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
2,4,5-Trichlorophenol	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
2,4,6-Trichlorophenol	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
2,4-Dichlorophenol	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
2,4-Dimethylphenol	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
2,4-Dinitrophenol	ug/Kg	10000 U	5300 U	5400 U	5300 U	5300 U	5300 U	5400 U	5300 U	6400 U
2,4-Dinitrotoluene	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
2,6-Dinitrotoluene	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
2-Chloronaphthalene	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
2-Chlorophenol	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
2-Methylnaphthalene	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
2-Methylphenol {o-Cresol}	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
2-Nitroaniline	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
2-Nitrophenol	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
3,3'-Dichlorobenzidine	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
3-Nitroaniline	ug/Kg	520 U	150 J	270 U	270 U	270 U	270 U	270 U	270 U	320 U
4,6-Dinitro-o-cresol	ug/Kg	1000 U	530 U	540 U	530 U	530 U	530 U	540 U	530 U	640 U
4-Bromophenyl-phenylether	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U

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NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G-22 10/14/98	G-23 10/14/98	G-24 BDUP 10/14/98	G-24 10/14/98	G-25 10/14/98	G-26 10/14/98	G-27 10/14/98	G-28 10/14/98	OBF-01 9/2/98
4-Chloro-3-methylphenol	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
4-Chloroaniline	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
4-Chlorophenyl-phenylether	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
4-Methylphenol (p-Cresol)	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
4-Nitroaniline	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
4-Nitrophenol	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
Acenaphthene	ug/Kg	890	1600	520	250 J	270 U	270 U	270 U	270 U	320 U
Acenaphthylene	ug/Kg	300 J	520	170 J	270 U	270 U	270 U	270 U	270 U	320 U
Anthracene	ug/Kg	2900	2800	1600	1000	590	270 U	470	270 U	320 U
Benzo(a)anthracene	ug/Kg	18000	47000 D	7700 D	5100 D	2800	480	1500	270 U	320 U
Benzo(a)pyrene	ug/Kg	31000	48000 D	8500 D	5900 D	3300	560	1600	270 U	320 U
Benzo(b)fluoranthene	ug/Kg	55000	80000 D	14000 D	9400 D	2900	420	1700	270 U	320 U
Benzo(ghi)perylene	ug/Kg	4000	18000 D	1500	1300	730	240 J	320	270 U	320 U
Benzo(k)fluoranthene	ug/Kg	27000	270 U	4100	3900	3300	650	2000	270 U	340
bis(2-Chloroethoxy)methane	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
bis(2-Chloroethyl)ether	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
bis(2-chloroisopropyl)ether	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
bis(2-Ethylhexyl)phthalate	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
Butylbenzyl phthalate	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
Chrysene	ug/Kg	21000	3500	8200 D	5500 D	2700	560	1500	270 U	180 J
Di-n-butyl phthalate	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
Di-n-octyl phthalate	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
Dibenzo(a,h)anthracene	ug/Kg	1900	660	970	810	400	270 U	170 J	270 U	320 U
Dibenzofuran	ug/Kg	520 U	580	220 J	270 U	270 U	270 U	270 U	270 U	320 U
Diethylphthalate	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
Dimethylphthalate	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
Fluoranthene	ug/Kg	100000	70000 D	15000 D	5800 E	3900	940	2600	160 J	230 J
Fluorene	ug/Kg	550	1500	560	240 J	270 U	270 U	270 U	270 U	320 U
Hexachloro-1,3-butadiene	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
Hexachlorobenzene	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G-22 10/14/98	G-23 10/14/98	G-24 BDUP 10/14/98	G-24 10/14/98	G-25 10/14/98	G-26 10/14/98	G-27 10/14/98	G-28 10/14/98	OBF-01 9/2/98
Hexachlorocyclopentadiene	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
Hexachloroethane	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
Indeno(1,2,3-cd)pyrene	ug/Kg	520 U	23000 D	2100	1700	950	260 J	410	270 U	320 U
Isophorone	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
N-Nitrosodi-n-propylamine	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
N-Nitrosodiphenylamine	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
Naphthalene	ug/Kg	520 U	170 J	270 U	270 U	270 U	270 U	270 U	270 U	320 U
Nitrobenzene	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
Pentachlorophenol	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
Phenanthrene	ug/Kg	17000	32000 D	4100	2800	1500	260 J	1100	270 U	320 U
Phenol	ug/Kg	520 U	270 U	270 U	270 U	270 U	270 U	270 U	270 U	320 U
Pyrene	ug/Kg	60000	72000 D	14000 D	6500 E	6200 D	920	2800	150 J	320 U
Metals										
Antimony	mg/Kg	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5 U
Arsenic	mg/Kg	13	40	10 U	10 U	10 U	11	10 U	10 U	10 U
Barium	mg/Kg	150	140	160	140	110	100	150	99	130
Cadmium	mg/Kg	1.0 U	1.0 U	1.1	1.1	2.3	1.0	1.0 U	1.0 U	1 U
Calcium	mg/Kg	6800	6300	4200	4000	4400	4500	3900	6200	15000
Chromium	mg/Kg	55 U	55 U	55 U	55 U	55 U	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	22	27	20 U	20 U	20 U	20 U	27	26	52
Iron	mg/Kg	17000	16000	16000	15000	15000	15000	16000	15000	23000
Lead	mg/Kg	39	42	24	26	23	15	30	36	130
Manganese	mg/Kg	530	600	1100	970	650	570	1100	740	460
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	12000	11000	11000	11000	11000	10000	11000	10000	6900
Selenium	mg/Kg	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7.0 U	7 U
Silver	mg/Kg	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U	4.0 U	4 U

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NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G-22	G-23	G-24 BDUP	G-24	G-25	G-26	G-27	G-28	OBF-01
		10/14/98	10/14/98	10/14/98	10/14/98	10/14/98	10/14/98	10/14/98	10/14/98	9/2/98
Thallium	mg/Kg	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2 U
Vanadium	mg/Kg	58	39	47	42	42	40	41	40	38
Zinc	mg/Kg	52	100	59	64	45	35	69	73	370

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Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		OBF-02 9/2/98	OBF-03 9/2/98	OBF-04 9/2/98	OBF-05 d 9/2/98	OBF-05 9/2/98	Pit-1/26-01 1/26/99	Pit-1/26-02 1/26/99	Pit-1/26-03 1/26/99
Volatile Organic Compounds									
1,1,1-Trichloroethane	ug/Kg	1300 U	1400 U	1400 U	250 U	3200 U	320 U	330 U	280 U
1,1,2,2-Tetrachloroethane	ug/Kg	1300 U	1400 U	1400 U	250 U	3200 U	320 U	330 U	280 U
1,1,2-Trichloroethane	ug/Kg	1300 U	1400 U	1400 U	250 U	3200 U	320 U	330 U	280 U
1,1-Dichloroethane	ug/Kg	1300 U	1400 U	1400 U	250 U	3200 U	320 U	330 U	280 U
1,1-Dichloroethene	ug/Kg	1300 U	1400 U	1400 U	250 U	3200 U	320 U	330 U	280 U
1,2-Dichloroethane	ug/Kg	1300 U	1400 U	1400 U	250 U	3200 U	320 U	330 U	280 U
1,2-Dichloropropane	ug/Kg	1300 U	1400 U	1400 U	250 U	3200 U	320 U	330 U	280 U
2-Butanone	ug/Kg	3700 B	3200 B	7700 B	6400 B	820	640 U	650 U	550 U
2-Hexanone	ug/Kg	1300 U	1400 U	1400 U	250 U	3200 U	320 U	330 U	280 U
4-Methyl-2-pentanone	ug/Kg	1300 U	1400 U	1400 U	250 U	3200 U	320 U	330 U	280 U
Acetone	ug/Kg	15000 B	18000 B	450000 BE	1000	86000 B	2100 B	1000 B	800 B
Benzene	ug/Kg	1300 U	7400 D	3800 D	250 U	3200 U	320 U	330 U	280 U
Bromodichloromethane	ug/Kg	1300 U	1400 U	1400 U	250 U	3200 U	320 U	330 U	280 U
Bromoform	ug/Kg	1300 U	1400 U	1400 U	250 U	3200 U	320 U	330 U	280 U
Bromomethane	ug/Kg	1300 U	1400 U	1400 U	250 U	3200 U	320 U	330 U	280 U
Carbon disulfide	ug/Kg	1300 U	1400 U	1400 U	250 U	3200 U	320 U	330 U	280 U
Carbon tetrachloride	ug/Kg	1300 U	1400 U	1400 U	250 U	3200 U	320 U	330 U	280 U
Chlorobenzene	ug/Kg	1300 U	1400 U	1400 U	250 U	3200 U	320 U	330 U	280 U
Chlorodibromomethane	ug/Kg	1300 U	1400 U	1400 U	250 U	3200 U	320 U	330 U	280 U
Chloroethane	ug/Kg	1300 U	1400 U	1400 U	250 U	3200 U	320 U	330 U	280 U
Chloroform	ug/Kg	1300 U	1400 U	1400 U	250 U	3200 U	320 U	330 U	280 U
Chloromethane	ug/Kg	1300 U	1400 U	1400 U	250 U	3200 U	320 U	330 U	280 U
cis-1,2-Dichloroethene	ug/Kg	1300 U	1400 U	1400 U	250 U	3200 U	320 U	330 U	280 U
cis-1,3-Dichloropropene	ug/Kg	1300 U	1400 U	1400 U	250 U	3200 U	320 U	330 U	280 U
Dichloromethane	ug/Kg	1900 B	3000 B	2700 B	280	5200 B	320 U	330 U	280 U
Ethylbenzene	ug/Kg	1300 UD	1400 U	1400 U	250 U	3200 U	320 U	330 U	280 U
m,p-xylene	ug/Kg	2600 U	2800 U	2700 U	250 U	6400 U	640 U	650 U	550 U
o-xylene	ug/Kg	1300 U	1400 U	1400 U	250 U	3200 U	320 U	330 U	280 U

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NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		OBF-02 9/2/98	OBF-03 9/2/98	OBF-04 9/2/98	OBF-05 d 9/2/98	OBF-05 9/2/98	Pit-1/26-01 1/26/99	Pit-1/26-02 1/26/99	Pit-1/26-03 1/26/99
Styrene	ug/Kg	1300 U	1400 U	1400 U	250 U	3200 U	320 U	330 U	280 U
Tetrachloroethene	ug/Kg	1300 U	1400 U	1400 U	250 U	3200 U	320 U	330 U	280 U
Toluene	ug/Kg	2500 D	15000 D	1700 D	250 U	3200 U	320 U	330 U	280 U
trans-1,2-Dichloroethene	ug/Kg	1300 U	1400 U	1400 U	250 U	3200 U	320 U	330 U	280 U
trans-1,3-Dichloropropene	ug/Kg	1300 U	1400 U	1400 U	250 U	3200 U	320 U	330 U	280 U
Trichloroethene	ug/Kg	1300 U	1400 U	1400 U	250 U	3200 U	4400	2100	1900
Vinyl chloride	ug/Kg	1300 U	1400 U	1400 U	250 U	3200 U	320 U	330 U	280 U
Semi-Volatile Organic Compounds									
1,2,4-Trichlorobenzene	ug/Kg	300 U	300 U	100000 U	NA	5700 U	4400	270 U	270 U
1,2-Dichlorobenzene	ug/Kg	300 U	300 U	100000 U	NA	5700 U	1100	270 U	270 U
1,3-Dichlorobenzene	ug/Kg	300 U	300 U	100000 U	NA	5700 U	160 J	270 U	270 U
1,4-Dichlorobenzene	ug/Kg	300 U	300 U	100000 U	NA	5700 U	1000	270 U	270 U
2,4,5-Trichlorophenol	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
2,4,6-Trichlorophenol	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
2,4-Dichlorophenol	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
2,4-Dimethylphenol	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
2,4-Dinitrophenol	ug/Kg	6000 U	6000 U	2000000 U	NA	110000 U	5700 U	5400 U	5400 U
2,4-Dinitrotoluene	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
2,6-Dinitrotoluene	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
2-Chloronaphthalene	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
2-Chlorophenol	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
2-Methylnaphthalene	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
2-Methylphenol {o-Cresol}	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
2-Nitroaniline	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
2-Nitrophenol	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
3,3'-Dichlorobenzidine	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
3-Nitroaniline	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
4,6-Dinitro-o-cresol	ug/Kg	600 U	600 U	200000 U	NA	11000 U	570 U	540 U	540 U
4-Bromophenyl-phenylether	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U

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Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		OBF-02 9/2/98	OBF-03 9/2/98	OBF-04 9/2/98	OBF-05 d 9/2/98	OBF-05 9/2/98	Pit-1/26-01 1/26/99	Pit-1/26-02 1/26/99	Pit-1/26-03 1/26/99
4-Chloro-3-methylphenol	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
4-Chloroaniline	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
4-Chlorophenyl-phenylether	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
4-Methylphenol {p-Cresol}	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
4-Nitroaniline	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
4-Nitrophenol	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
Acenaphthene	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
Acenaphthylene	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
Anthracene	ug/Kg	720	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
Benzo(a)anthracene	ug/Kg	770	180 J	100000 U	NA	5700 U	200 J	280	160 J
Benzo(a)pyrene	ug/Kg	3000	180 J	100000 U	NA	5700 U	280 U	250 J	140 J
Benzo(b)fluoranthene	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
Benzo(ghi)perylene	ug/Kg	1400	300 U	100000 U	NA	5700 U	280 U	160 J	270 U
Benzo(k)fluoranthene	ug/Kg	4800	520	100000 U	NA	5700 U	400	390	230 J
bis(2-Chloroethoxy)methane	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
bis(2-Chloroethyl)ether	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
bis(2-chloroisopropyl)ether	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	300 U	300 U	100000 U	NA	5700 U	2900	140 J	270 U
Butylbenzyl phthalate	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 J	270 U	270 U
Chrysene	ug/Kg	920	240 J	100000 U	NA	5700 U	200 J	270 J	160 J
Di-n-butyl phthalate	ug/Kg	300 U	300 U	100000 U	NA	5700 U	740	270 U	270 U
Di-n-octyl phthalate	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
Dibenzo(a,h)anthracene	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
Dibenzofuran	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
Diethylphthalate	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
Dimethylphthalate	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
Fluoranthene	ug/Kg	1700	570	100000 U	NA	5700 U	480	450	250 J
Fluorene	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
Hexachloro-1,3-butadiene	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
Hexachlorobenzene	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		OBF-02 9/2/98	OBF-03 9/2/98	OBF-04 9/2/98	OBF-05 d 9/2/98	OBF-05 9/2/98	Pit-1/26-01 1/26/99	Pit-1/26-02 1/26/99	Pit-1/26-03 1/26/99
Hexachlorocyclopentadiene	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
Hexachloroethane	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	1400	300 U	100000 U	NA	5700 U	280 U	150 J	270 U
Isophorone	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
N-Nitrosodi-n-propylamine	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
N-Nitrosodiphenylamine	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
Naphthalene	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
Nitrobenzene	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
Pentachlorophenol	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
Phenanthrene	ug/Kg	600	300 U	100000 U	NA	5700 U	280 U	260 J	150 J
Phenol	ug/Kg	300 U	300 U	100000 U	NA	5700 U	280 U	270 U	270 U
Pyrene	ug/Kg	950	400	100000 U	NA	5700 U	290	440	250 J
Metals									
Antimony	mg/Kg	5 U	5 U	NA	NA	5 U	5 U	5 U	5 U
Arsenic	mg/Kg	10 U	13	NA	NA	10 U	10 U	10 U	10 U
Barium	mg/Kg	100	120	NA	NA	200	98	100	130
Cadmium	mg/Kg	2.6	2.6	NA	NA	1.4	2.4	1 U	1 U
Calcium	mg/Kg	6200	5100	NA	NA	77000	7000	5800	5100
Chromium	mg/Kg	300	55 U	NA	NA	55 U	78	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	NA	NA	20 U	20 U	20 U	20 U
Copper	mg/Kg	490	53	NA	NA	930	130	29	39
Iron	mg/Kg	18000	12000	NA	NA	76000	13000	12000	15000
Lead	mg/Kg	780	84	NA	NA	910	510	71	98
Manganese	mg/Kg	130	42	NA	NA	1900	290	240	350
Mercury	mg/Kg	10 U	10 U	NA	NA	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	NA	NA	60 U	60 U	60 U	60 U
Potassium	mg/Kg	7000	7900	NA	NA	5000	9400	8000	7800
Selenium	mg/Kg	7 U	7 U	NA	NA	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	NA	NA	4 U	4 U	4 U	4 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		OBF-02 9/2/98	OBF-03 9/2/98	OBF-04 9/2/98	OBF-05 d 9/2/98	OBF-05 9/2/98	Pit-1/26-01 1/26/99	Pit-1/26-02 1/26/99	Pit-1/26-03 1/26/99
Thallium	mg/Kg	2 U	2 U	NA	NA	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	36	38	NA	NA	78	45	44	50
Zinc	mg/Kg	1700	1200	NA	NA	1900	810	62	68

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table K-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		Pit-1/26-04 1/26/99	PIT-10/28-01 10/28/98	PIT-10/28-02 10/28/98	PIT-2-11/31-01 11/3/98	PIT-2-11/31-02 11/3/98	PIT-2-11/31-03 11/3/98
Volatile Organic Compounds							
1,1,1-Trichloroethane	ug/Kg	230 U	260 U	250 U	250 U	240 U	230 U
1,1,2,2-Tetrachloroethane	ug/Kg	230 U	260 U	250 U	250 U	240 U	230 U
1,1,2-Trichloroethane	ug/Kg	230 U	260 U	250 U	250 U	240 U	230 U
1,1-Dichloroethane	ug/Kg	230 U	260 U	250 U	250 U	240 U	230 U
1,1-Dichloroethene	ug/Kg	230 U	260 U	250 U	250 U	240 U	230 U
1,2-Dichloroethane	ug/Kg	230 U	260 U	250 U	250 U	240 U	230 U
1,2-Dichloropropane	ug/Kg	230 U	260 U	250 U	250 U	240 U	230 U
2-Butanone	ug/Kg	460 U	470 B	650 B	250 U	330 B	340 B
2-Hexanone	ug/Kg	230 U	260 U	250 U	250 U	240 U	230 U
4-Methyl-2-pentanone	ug/Kg	230 U	260 U	250 U	250 U	240 U	230 U
Acetone	ug/Kg	1000 B	260 U	1300 B	250 U	240 U	230 U
Benzene	ug/Kg	230 U	260 U	250 U	250 U	240 U	230 U
Bromodichloromethane	ug/Kg	230 U	260 U	250 U	250 U	240 U	230 U
Bromoform	ug/Kg	230 U	260 U	250 U	250 U	240 U	230 U
Bromomethane	ug/Kg	230 U	260 U	250 U	250 U	240 U	230 U
Carbon disulfide	ug/Kg	230 U	260 U	250 U	250 U	240 U	230 U
Carbon tetrachloride	ug/Kg	230 U	260 U	250 U	250 U	240 U	230 U
Chlorobenzene	ug/Kg	230 U	2200	1600	250 U	240 U	230 U
Chlorodibromomethane	ug/Kg	230 U	260 U	250 U	250 U	240 U	230 U
Chloroethane	ug/Kg	230 U	260 U	250 U	250 U	240 U	230 U
Chloroform	ug/Kg	230 U	260 U	250 U	250 U	240 U	230 U
Chloromethane	ug/Kg	230 U	260 U	250 U	250 U	240 U	230 U
cis-1,2-Dichloroethene	ug/Kg	370	260 U	320	250 U	240 U	230 U
cis-1,3-Dichloropropene	ug/Kg	230 U	260 U	250 U	250 U	240 U	230 U
Dichloromethane	ug/Kg	230 U	260 U	250 U	250 U	240 U	230 U
Ethylbenzene	ug/Kg	230 U	260 U	250 U	250 U	240 U	230 U
m,p-xylene	ug/Kg	460 U	830	600	500 U	480 U	460 U
o-xylene	ug/Kg	230 U	340	250 U	250 U	240 U	230 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		Pit-1/26-04 1/26/99	PIT-10/28-01 10/28/98	PIT-10/28-02 10/28/98	PIT-2-11/31-01 11/3/98	PIT-2-11/31-02 11/3/98	PIT-2-11/31-03 11/3/98
Styrene	ug/Kg	230 U	260 U	250 U	250 U	240 U	230 U
Tetrachloroethene	ug/Kg	230 U	260 U	250 U	250 U	240 U	230 U
Toluene	ug/Kg	230 U	3600 B	2900 B	250 U	240 U	230 U
trans-1,2-Dichloroethene	ug/Kg	230 U	260 U	250 U	250 U	240 U	230 U
trans-1,3-Dichloropropene	ug/Kg	230 U	260 U	250 U	250 U	240 U	230 U
Trichloroethene	ug/Kg	5800	6700 B	8000 B	530	240 U	230 U
Vinyl chloride	ug/Kg	230 U	260 U	250 U	250 U	240 U	230 U
Semi-Volatile Organic Compounds							
1,2,4-Trichlorobenzene	ug/Kg	1300	1100 U	1100 U	260 U	260 U	260 U
1,2-Dichlorobenzene	ug/Kg	180 J	1100 U	1100 U	260 U	260 U	260 U
1,3-Dichlorobenzene	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
1,4-Dichlorobenzene	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
2,4,5-Trichlorophenol	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
2,4,6-Trichlorophenol	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
2,4-Dichlorophenol	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
2,4-Dimethylphenol	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
2,4-Dinitrophenol	ug/Kg	5500 U	22000 U	22000 U	5300 U	5200 U	5200 U
2,4-Dinitrotoluene	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
2,6-Dinitrotoluene	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
2-Chloronaphthalene	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
2-Chlorophenol	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
2-Methylnaphthalene	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
2-Methylphenol {o-Cresol}	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
2-Nitroaniline	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
2-Nitrophenol	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
3,3'-Dichlorobenzidine	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
3-Nitroaniline	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
4,6-Dinitro-o-cresol	ug/Kg	550 U	2200 U	2200 U	530 U	520 U	520 U
4-Bromophenyl-phenylether	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table 2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		Pit-1/26-04 1/26/99	PIT-10/28-01 10/28/98	PIT-10/28-02 10/28/98	PIT-2-11/31-01 11/3/98	PIT-2-11/31-02 11/3/98	PIT-2-11/31-03 11/3/98
4-Chloro-3-methylphenol	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
4-Chloroaniline	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
4-Chlorophenyl-phenylether	ug/Kg	270 U	1500	670 J	260 U	260 U	260 U
4-Methylphenol {p-Cresol}	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
4-Nitroaniline	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
4-Nitrophenol	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
Acenaphthene	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
Acenaphthylene	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
Anthracene	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
Benzo(a)anthracene	ug/Kg	180 J	1100 U	1100 U	260 U	260 U	260 U
Benzo(a)pyrene	ug/Kg	180 J	1100 U	1100 U	260 U	260 U	260 U
Benzo(b)fluoranthene	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
Benzo(ghi)perylene	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
Benzo(k)fluoranthene	ug/Kg	400	1100 U	1100 U	260 U	260 U	260 U
bis(2-Chloroethoxy)methane	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
bis(2-Chloroethyl)ether	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
bis(2-chloroisopropyl)ether	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
bis(2-Ethylhexyl)phthalate	ug/Kg	400	1100 U	1100 U	260 U	260 U	260 U
Butylbenzyl phthalate	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
Chrysene	ug/Kg	220 J	1100 U	1100 U	260 U	260 U	260 U
Di-n-butyl phthalate	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
Di-n-octyl phthalate	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
Dibenzo(a,h)anthracene	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
Dibenzofuran	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
Diethylphthalate	ug/Kg	270 U	3800	2000	260 U	260 U	260 U
Dimethylphthalate	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
Fluoranthene	ug/Kg	290	1100 U	1100 U	260 U	260 U	260 U
Fluorene	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
Hexachloro-1,3-butadiene	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
Hexachlorobenzene	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl -2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		Pit-1/26-04 1/26/99	PIT-10/28-01 10/28/98	PIT-10/28-02 10/28/98	PIT-2-11/31-01 11/3/98	PIT-2-11/31-02 11/3/98	PIT-2-11/31-03 11/3/98
Hexachlorocyclopentadiene	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
Hexachloroethane	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
Indeno(1,2,3-cd)pyrene	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
Isophorone	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
N-Nitrosodi-n-propylamine	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
N-Nitrosodiphenylamine	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
Naphthalene	ug/Kg	270 U	2700	2500	260 U	260 U	260 U
Nitrobenzene	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
Pentachlorophenol	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
Phenanthrene	ug/Kg	180 J	1100 U	1100 U	260 U	260 U	260 U
Phenol	ug/Kg	270 U	1100 U	1100 U	260 U	260 U	260 U
Pyrene	ug/Kg	310	1100 U	1100 U	260 U	260 U	260 U
Metals							
Antimony	mg/Kg	5 U	5 U	5 U	5 U	5 U	5 U
Arsenic	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U
Barium	mg/Kg	110	62	54	75	100	78
Cadmium	mg/Kg	1 U	1 U	1 U	1 U	1.4	1 U
Calcium	mg/Kg	4900	2500	2200	4100	3200	3300
Chromium	mg/Kg	55 U	55 U	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	38	910	700	20 U	20 U	20 U
Iron	mg/Kg	14000	5700	5700	10000	8800	8900
Lead	mg/Kg	87	190	190	29	10 U	31
Manganese	mg/Kg	360	63	59	210	130	70
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	8100	4500	5500	7900	6700	7100
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	6	4 U	4 U	4 U	4 U	4.5

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		Pit-1/26-04 1/26/99	PIT-10/28-01 10/28/98	PIT-10/28-02 10/28/98	PIT-2-11/31-01 11/3/98	PIT-2-11/31-02 11/3/98	PIT-2-11/31-03 11/3/98
Thallium	mg/Kg	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	41	16	24	43	18	17
Zinc	mg/Kg	74	270	260	28	12	18

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		Pit4-1/27-01 1/27/99	Pit4-1/27-02 1/27/99	Pit4-1/27-03 1/27/99	Pit4-1/27-04 1/27/99	Pond-2/8-01 2/8/99	Pond-2/8-02 2/8/99	Pond-2/8-03 2/8/99
Volatile Organic Compounds								
1,1,1-Trichloroethane	ug/Kg	1200	780	270 U	280 U	240 U	280 U	310 U
1,1,2,2-Tetrachloroethane	ug/Kg	310 U	260 U	270 U	280 U	240 U	280 U	310 U
1,1,2-Trichloroethane	ug/Kg	630	440	270 U	280 U	1900	3300	310 U
1,1-Dichloroethane	ug/Kg	310 U	260 U	270 U	280 U	240 U	280 U	310 U
1,1-Dichloroethene	ug/Kg	310 U	260 U	270 U	280 U	240 U	280 U	310 U
1,2-Dichloroethane	ug/Kg	2000	1400	270 U	280 U	240	750	310 U
1,2-Dichloropropane	ug/Kg	310 U	260 U	270 U	280 U	240 U	280 U	310 U
2-Butanone	ug/Kg	610 U	530 U	550 U	560 U	240 U	280 U	310 U
2-Hexanone	ug/Kg	310 U	260 U	270 U	280 U	240 U	280 U	310 U
4-Methyl-2-pentanone	ug/Kg	310 U	260 U	270 U	280 U	240 U	280 U	720
Acetone	ug/Kg	1200 B	1200 B	670 B	570 B	1300 B	660 B	1400 B
Benzene	ug/Kg	310 U	260 U	270 U	280 U	240 U	280 U	310 U
Bromodichloromethane	ug/Kg	310 U	260 U	270 U	280 U	240 U	280 U	310 U
Bromoform	ug/Kg	310 U	260 U	270 U	280 U	240 U	280 U	310 U
Bromomethane	ug/Kg	310 U	260 U	270 U	280 U	240 U	280 U	310 U
Carbon disulfide	ug/Kg	310 U	260 U	270 U	280 U	240 U	280 U	310 U
Carbon tetrachloride	ug/Kg	310 U	260 U	270 U	280 U	240 U	280 U	310 U
Chlorobenzene	ug/Kg	1100	790	270 U	280 U	240 U	280 U	310 U
Chlorodibromomethane	ug/Kg	310 U	260 U	270 U	280 U	240 U	280 U	310 U
Chloroethane	ug/Kg	310 U	260 U	270 U	280 U	240 U	280 U	310 U
Chloroform	ug/Kg	310 U	260 U	270 U	280 U	240 U	280 U	1100
Chloromethane	ug/Kg	310 U	260 U	270 U	280 U	240 U	280 U	310 U
cis-1,2-Dichloroethene	ug/Kg	930	660	270 U	280 U	240 U	280 U	310 U
cis-1,3-Dichloropropene	ug/Kg	310 U	260 U	270 U	280 U	240 U	280 U	310 U
Dichloromethane	ug/Kg	310 U	260 U	270 U	280 U	1400 B	1700 B	2000 B
Ethylbenzene	ug/Kg	310 U	260 U	270 U	280 U	390	1500	310 U
m,p-xylene	ug/Kg	390 J	530 U	550 U	560 U	3700	12000	6000
o-xylene	ug/Kg	310 U	260 U	270 U	280 U	880	2700	610

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl[illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		Pit4-1/27-01 1/27/99	Pit4-1/27-02 1/27/99	Pit4-1/27-03 1/27/99	Pit4-1/27-04 1/27/99	Pond-2/8-01 2/8/99	Pond-2/8-02 2/8/99	Pond-2/8-03 2/8/99
Styrene	ug/Kg	310 U	260 U	270 U	280 U	240 U	280 U	310 U
Tetrachloroethene	ug/Kg	420	330	270 U	280 U	240 U	280 U	310 U
Toluene	ug/Kg	4300	3200	850	1200	1600	4200	490
trans-1,2-Dichloroethene	ug/Kg	310 U	260 U	270 U	280 U	240 U	280 U	310 U
trans-1,3-Dichloropropene	ug/Kg	310 U	260 U	270 U	280 U	240 U	280 U	310 U
Trichloroethene	ug/Kg	43000	31000	8300	10000	240 U	280 U	310 U
Vinyl chloride	ug/Kg	310 U	260 U	270 U	280 U	240 U	280 U	310 U
Semi-Volatile Organic Compounds								
1,2,4-Trichlorobenzene	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
1,2-Dichlorobenzene	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
1,3-Dichlorobenzene	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
1,4-Dichlorobenzene	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
2,4,5-Trichlorophenol	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	2400	1200 U
2,4,6-Trichlorophenol	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
2,4-Dichlorophenol	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
2,4-Dimethylphenol	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
2,4-Dinitrophenol	ug/Kg	22000 U	21000 U	21000 U	21000 U	5600 JD	22000 U	24000 U
2,4-Dinitrotoluene	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
2,6-Dinitrotoluene	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
2-Chloronaphthalene	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
2-Chlorophenol	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
2-Methylnaphthalene	ug/Kg	1200	1600	1000 J	2000	4700 U	1100 U	1200 U
2-Methylphenol (o-Cresol)	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
2-Nitroaniline	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
2-Nitrophenol	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
3,3'-Dichlorobenzidine	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
3-Nitroaniline	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
4,6-Dinitro-o-cresol	ug/Kg	2200 U	2100 U	2100 U	2100 U	9300 U	2200 U	2400 U
4-Bromophenyl-phenylether	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		Pit4-1/27-01 1/27/99	Pit4-1/27-02 1/27/99	Pit4-1/27-03 1/27/99	Pit4-1/27-04 1/27/99	Pond-2/8-01 2/8/99	Pond-2/8-02 2/8/99	Pond-2/8-03 2/8/99
4-Chloro-3-methylphenol	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
4-Chloroaniline	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
4-Chlorophenyl-phenylether	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
4-Methylphenol {p-Cresol}	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
4-Nitroaniline	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
4-Nitrophenol	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
Acenaphthene	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
Acenaphthylene	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
Anthracene	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
Benzo(a)anthracene	ug/Kg	1100 U	1100 U	1100 U	940 J	4700 U	1100 U	1200 U
Benzo(a)pyrene	ug/Kg	1100 U	1100 U	1100 U	950 J	4700 U	1100 U	1200 U
Benzo(b)fluoranthene	ug/Kg	1100 U	1100 U	1100 U	630 J	4700 U	1100 U	1200 U
Benzo(ghi)perylene	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
Benzo(k)fluoranthene	ug/Kg	1100 U	1100 U	1100 U	1500	4700 U	1100 U	1200 U
bis(2-Chloroethoxy)methane	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
bis(2-Chloroethyl)ether	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
bis(2-chloroisopropyl)ether	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
bis(2-Ethylhexyl)phthalate	ug/Kg	700 J	830 J	1100	2900	4700 U	1100 U	1200 U
Butylbenzyl phthalate	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
Chrysene	ug/Kg	1100 U	1100 U	1100 U	1000 J	4700 U	1100 U	1200 U
Di-n-butyl phthalate	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
Di-n-octyl phthalate	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
Dibenzo(a,h)anthracene	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
Dibenzofuran	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
Diethylphthalate	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
Dimethylphthalate	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
Fluoranthene	ug/Kg	1100 U	1100 U	1100 U	940 J	4700 U	1100 U	1200 U
Fluorene	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
Hexachloro-1,3-butadiene	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
Hexachlorobenzene	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl -2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		Pit4-1/27-01 1/27/99	Pit4-1/27-02 1/27/99	Pit4-1/27-03 1/27/99	Pit4-1/27-04 1/27/99	Pond-2/8-01 2/8/99	Pond-2/8-02 2/8/99	Pond-2/8-03 2/8/99
Hexachlorocyclopentadiene	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
Hexachloroethane	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
Indeno(1,2,3-cd)pyrene	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
Isophorone	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
N-Nitrosodi-n-propylamine	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
N-Nitrosodiphenylamine	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
Naphthalene	ug/Kg	2300	2900	1800	3100	4700 U	1100 U	1200 U
Nitrobenzene	ug/Kg	1500	2000	2100	2900	4700 U	1100 U	1200 U
Pentachlorophenol	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
Phenanthrene	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
Phenol	ug/Kg	1100 U	1100 U	1100 U	1100 U	4700 U	1100 U	1200 U
Pyrene	ug/Kg	1100 U	1100 U	1100 U	1300	4700 U	1100 U	1200 U
Metals								
Antimony	mg/Kg	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Arsenic	mg/Kg	10 U	10 U	10 U	10 U	22	10 U	10 U
Barium	mg/Kg	86	90	57	84	130	100	130
Cadmium	mg/Kg	1.3	1.9	1 U	1.2	1 U	1 U	1 U
Calcium	mg/Kg	2900	2900	3400	3400	3100	2800	2300
Chromium	mg/Kg	55 U	55 U	55 U	55 U	81	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	200	180	660	850	73	27	35
Iron	mg/Kg	6300	6400	7100	7100	8000	4600	7800
Lead	mg/Kg	49	48	67	74	69	24	40
Manganese	mg/Kg	92	140	100	130	35	30 U	30 U
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	5100	6300	5000	5500	8400	5900	7300
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4 U	4 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl[illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		Pit4-1/27-01 1/27/99	Pit4-1/27-02 1/27/99	Pit4-1/27-03 1/27/99	Pit4-1/27-04 1/27/99	Pond-2/8-01 2/8/99	Pond-2/8-02 2/8/99	Pond-2/8-03 2/8/99
Thallium	mg/Kg	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	16 U	18	21	20	33	27	47
Zinc	mg/Kg	120	120	74	83	110	21	58

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		Pond-2/8-04 2/8/99	Pond-2/8-05 2/8/99	Pond-2/9-01 2/9/99	Pond-2/9-02 2/9/99	Pond-2/9-03 2/9/99
Volatile Organic Compounds						
1,1,1-Trichloroethane	ug/Kg	320 U	260 U	380 U	240 U	360 U
1,1,2,2-Tetrachloroethane	ug/Kg	320 U	260 U	380 U	240 U	360 U
1,1,2-Trichloroethane	ug/Kg	320 U	260 U	380 U	240 U	360 U
1,1-Dichloroethane	ug/Kg	320 U	260 U	380 U	240 U	360 U
1,1-Dichloroethene	ug/Kg	320 U	260 U	380 U	240 U	360 U
1,2-Dichloroethane	ug/Kg	1200	270	380 U	240 U	360 U
1,2-Dichloropropane	ug/Kg	320 U	260 U	380 U	240 U	360 U
2-Butanone	ug/Kg	320 U	260 U	760 U	470 U	360 U
2-Hexanone	ug/Kg	320 U	260 U	380 U	240 U	360 U
4-Methyl-2-pentanone	ug/Kg	780	260 U	380 U	240 U	360 U
Acetone	ug/Kg	450 B	820 B	400 B	240 U	1700 B
Benzene	ug/Kg	320 U	260 U	380 U	240 U	360 U
Bromodichloromethane	ug/Kg	320 U	260 U	380 U	240 U	360 U
Bromoform	ug/Kg	320 U	260 U	380 U	240 U	360 U
Bromomethane	ug/Kg	320 U	260 U	380 U	240 U	360 U
Carbon disulfide	ug/Kg	320 U	260 U	380 U	240 U	360 U
Carbon tetrachloride	ug/Kg	320 U	260 U	380 U	240 U	360 U
Chlorobenzene	ug/Kg	320 U	260 U	380 U	240 U	360 U
Chlorodibromomethane	ug/Kg	320 U	260 U	380 U	240 U	360 U
Chloroethane	ug/Kg	320 U	260 U	380 U	240 U	360 U
Chloroform	ug/Kg	320 U	260 U	380 U	240 U	360 U
Chloromethane	ug/Kg	320 U	260 U	380 U	240 U	360 U
cis-1,2-Dichloroethene	ug/Kg	320 U	260 U	380 U	240 U	360 U
cis-1,3-Dichloropropene	ug/Kg	320 U	260 U	380 U	240 U	360 U
Dichloromethane	ug/Kg	2000 B	1500 B	380 U	240 U	2200 B
Ethylbenzene	ug/Kg	320 U	260 U	720	730	1100
m,p-xylene	ug/Kg	7000	520 U	7300	6400	9500
o-xylene	ug/Kg	1200	260 U	1800	1500	2400

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		Pond-2/8-04 2/8/99	Pond-2/8-05 2/8/99	Pond-2/9-01 2/9/99	Pond-2/9-02 2/9/99	Pond-2/9-03 2/9/99
Styrene	ug/Kg	320 U	260 U	380 U	240 U	360 U
Tetrachloroethene	ug/Kg	320 U	260 U	380 U	240 U	360 U
Toluene	ug/Kg	520	390	8300	19000	18000
trans-1,2-Dichloroethene	ug/Kg	320 U	260 U	380 U	240 U	360 U
trans-1,3-Dichloropropene	ug/Kg	320 U	260 U	380 U	240 U	360 U
Trichloroethene	ug/Kg	320 U	260 U	380 U	240 U	360 U
Vinyl chloride	ug/Kg	320 U	260 U	380 U	240 U	360 U
Semi-Volatile Organic Compounds						
1,2,4-Trichlorobenzene	ug/Kg	1200 U	610 U	600 U	450 J	360 J
1,2-Dichlorobenzene	ug/Kg	1200 U	610 U	600 U	600 U	600 U
1,3-Dichlorobenzene	ug/Kg	1200 U	610 U	600 U	600 U	600 U
1,4-Dichlorobenzene	ug/Kg	1200 U	610 U	600 U	600 U	600 U
2,4,5-Trichlorophenol	ug/Kg	1200 U	610 U	400 J	2400	1200
2,4,6-Trichlorophenol	ug/Kg	1200 U	610 U	600 U	600 U	600 U
2,4-Dichlorophenol	ug/Kg	1200 U	610 U	600 U	600 U	600 U
2,4-Dimethylphenol	ug/Kg	1200 U	610 U	600 U	600 U	600 U
2,4-Dinitrophenol	ug/Kg	24000 U	12000 U	12000 U	12000 U	12000 U
2,4-Dinitrotoluene	ug/Kg	1200 U	610 U	600 U	600 U	600 U
2,6-Dinitrotoluene	ug/Kg	1200 U	610 U	600 U	600 U	600 U
2-Chloronaphthalene	ug/Kg	1200 U	610 U	600 U	600 U	600 U
2-Chlorophenol	ug/Kg	1200 U	610 U	600 U	600 U	600 U
2-Methylnaphthalene	ug/Kg	1200 U	610 U	600 U	600 U	600 U
2-Methylphenol {o-Cresol}	ug/Kg	1200 U	610 U	600 U	600 U	600 U
2-Nitroaniline	ug/Kg	1200 U	610 U	600 U	600 U	600 U
2-Nitrophenol	ug/Kg	1200 U	610 U	600 U	600 U	600 U
3,3'-Dichlorobenzidine	ug/Kg	1200 U	610 U	600 U	600 U	600 U
3-Nitroaniline	ug/Kg	1200 U	610 U	600 U	600 U	600 U
4,6-Dinitro-o-cresol	ug/Kg	2400 U	1200 U	1200 U	1200 U	1200 U
4-Bromophenyl-phenylether	ug/Kg	1200 U	610 U	600 U	600 U	600 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table 2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		Pond-2/8-04 2/8/99	Pond-2/8-05 2/8/99	Pond-2/9-01 2/9/99	Pond-2/9-02 2/9/99	Pond-2/9-03 2/9/99
4-Chloro-3-methylphenol	ug/Kg	1200 U	610 U	600 U	600 U	600 U
4-Chloroaniline	ug/Kg	1200 U	610 U	600 U	600 U	600 U
4-Chlorophenyl-phenylether	ug/Kg	1200 U	610 U	600 U	600 U	600 U
4-Methylphenol {p-Cresol}	ug/Kg	1200 U	610 U	600 U	600 U	600 U
4-Nitroaniline	ug/Kg	1200 U	610 U	600 U	600 U	600 U
4-Nitrophenol	ug/Kg	1200 U	610 U	600 U	600 U	600 U
Acenaphthene	ug/Kg	1200 U	610 U	600 U	600 U	600 U
Acenaphthylene	ug/Kg	1200 U	610 U	600 U	600 U	600 U
Anthracene	ug/Kg	1200 U	610 U	600 U	600 U	600 U
Benzo(a)anthracene	ug/Kg	1200 U	610 U	600 U	600 U	600 U
Benzo(a)pyrene	ug/Kg	1200 U	610 U	600 U	600 U	600 U
Benzo(b)fluoranthene	ug/Kg	1200 U	610 U	600 U	600 U	600 U
Benzo(ghi)perylene	ug/Kg	1200 U	610 U	600 U	600 U	600 U
Benzo(k)fluoranthene	ug/Kg	1200 U	610 U	600 U	600 U	600 U
bis(2-Chloroethoxy)methane	ug/Kg	1200 U	610 U	600 U	600 U	600 U
bis(2-Chloroethyl)ether	ug/Kg	1200 U	610 U	600 U	600 U	600 U
bis(2-chloroisopropyl)ether	ug/Kg	1200 U	610 U	600 U	600 U	600 U
bis(2-Ethylhexyl)phthalate	ug/Kg	1200 U	650	600 U	420 J	600 U
Butylbenzyl phthalate	ug/Kg	1200 U	610 U	600 U	600 U	600 U
Chrysene	ug/Kg	1200 U	610 U	600 U	600 U	600 U
Di-n-butyl phthalate	ug/Kg	1200 U	610 U	600 U	600 U	600 U
Di-n-octyl phthalate	ug/Kg	1200 U	610 U	600 U	600 U	600 U
Dibenzo(a,h)anthracene	ug/Kg	1200 U	610 U	600 U	600 U	600 U
Dibenzofuran	ug/Kg	1200 U	610 U	600 U	600 U	600 U
Diethylphthalate	ug/Kg	1200 U	610 U	600 U	600 U	600 U
Dimethylphthalate	ug/Kg	1200 U	610 U	600 U	600 U	600 U
Fluoranthene	ug/Kg	1200 U	350 J	600 U	330 J	600 U
Fluorene	ug/Kg	1200 U	610 U	600 U	600 U	600 U
Hexachloro-1,3-butadiene	ug/Kg	1200 U	610 U	600 U	600 U	600 U
Hexachlorobenzene	ug/Kg	1200 U	610 U	600 U	600 U	600 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl[illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		Pond-2/8-04 2/8/99	Pond-2/8-05 2/8/99	Pond-2/9-01 2/9/99	Pond-2/9-02 2/9/99	Pond-2/9-03 2/9/99
Hexachlorocyclopentadiene	ug/Kg	1200 U	610 U	600 U	600 U	600 U
Hexachloroethane	ug/Kg	1200 U	610 U	600 U	600 U	600 U
Indeno(1,2,3-cd)pyrene	ug/Kg	1200 U	610 U	600 U	600 U	600 U
Isophorone	ug/Kg	1200 U	610 U	600 U	600 U	600 U
N-Nitrosodi-n-propylamine	ug/Kg	1200 U	610 U	600 U	600 U	600 U
N-Nitrosodiphenylamine	ug/Kg	1200 U	610 U	600 U	600 U	600 U
Naphthalene	ug/Kg	1200 U	610 U	630	980	680
Nitrobenzene	ug/Kg	1200 U	610 U	600 U	600 U	600 U
Pentachlorophenol	ug/Kg	1200 U	610 U	600 U	600 U	600 U
Phenanthrene	ug/Kg	1200 U	610 U	600 U	310 J	600 U
Phenol	ug/Kg	1200 U	610 U	600 U	600 U	600 U
Pyrene	ug/Kg	1200 U	410 J	600 U	420 J	600 U
Metals						
Antimony	mg/Kg	5.6	5 U	5.7	5 U	5 U
Arsenic	mg/Kg	10 U	10 U	10 U	10 U	10 U
Barium	mg/Kg	160	150	150	140	120
Cadmium	mg/Kg	1 U	1 U	1 U	2.8	1 U
Calcium	mg/Kg	3200	2900	4200	5400	4400
Chromium	mg/Kg	55 U	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	79	20 U	20 U	30	23
Iron	mg/Kg	9400	6200	7400	8400	7700
Lead	mg/Kg	79	34	34	37	27
Manganese	mg/Kg	180	30 U	110	120	84
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	8700	6700	7100	7100	6300
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl -2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		Pond-2/8-04 2/8/99	Pond-2/8-05 2/8/99	Pond-2/9-01 2/9/99	Pond-2/9-02 2/9/99	Pond-2/9-03 2/9/99
Thallium	mg/Kg	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	35	36	33	36	35
Zinc	mg/Kg	120	47	46	60	40

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl...-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-1/19-01 1/19/99	SS-1/19-02 1/19/99	SS-1/19-03 1/19/99	SS-1/19-04 1/19/99	SS-1/19-05 1/19/99	SS-1/19-06 1/19/99	SS-1/19-07 BDUP 1/19/99
Volatile Organic Compounds								
1,1,1-Trichloroethane	ug/Kg	300 U	290 U	400 U	310 U	300 U	350 U	350 U
1,1,2,2-Tetrachloroethane	ug/Kg	300 U	290 U	400 U	310 U	300 U	350 U	350 U
1,1,2-Trichloroethane	ug/Kg	300 U	290 U	400 U	310 U	300 U	350 U	350 U
1,1-Dichloroethane	ug/Kg	300 U	290 U	400 U	310 U	300 U	350 U	350 U
1,1-Dichloroethene	ug/Kg	300 U	290 U	400 U	310 U	300 U	350 U	350 U
1,2-Dichloroethane	ug/Kg	300 U	510	1700	310 U	300 U	350 U	3800
1,2-Dichloropropane	ug/Kg	300 U	290 U	400 U	310 U	300 U	350 U	350 U
2-Butanone	ug/Kg	510 B	610 B	570 B	580 B	650 B	760 B	490 B
2-Hexanone	ug/Kg	300 U	290 U	400 U	310 U	300 U	350 U	350 U
4-Methyl-2-pentanone	ug/Kg	300 U	290 U	4400	310 U	300 U	350 U	350 U
Acetone	ug/Kg	340 B	550 B	2300 B	310 U	580 B	350 U	820 B
Benzene	ug/Kg	300 U	290 U	400 U	310 U	300 U	350 U	350 U
Bromodichloromethane	ug/Kg	300 U	290 U	400 U	310 U	300 U	350 U	350 U
Bromoform	ug/Kg	300 U	290 U	400 U	310 U	300 U	350 U	350 U
Bromomethane	ug/Kg	300 U	290 U	400 U	310 U	300 U	350 U	350 U
Carbon disulfide	ug/Kg	300 U	290 U	400 U	310 U	300 U	350 U	350 U
Carbon tetrachloride	ug/Kg	300 U	290 U	400 U	310 U	300 U	350 U	350 U
Chlorobenzene	ug/Kg	300 U	290 U	400 U	310 U	300 U	350 U	350 U
Chlorodibromomethane	ug/Kg	300 U	290 U	400 U	310 U	300 U	350 U	350 U
Chloroethane	ug/Kg	300 U	290 U	400 U	310 U	300 U	350 U	350 U
Chloroform	ug/Kg	300 U	290 U	400 U	310 U	300 U	350 U	350 U
Chloromethane	ug/Kg	300 U	290 U	400 U	310 U	300 U	350 U	350 U
cis-1,2-Dichloroethene	ug/Kg	300 U	290 U	400 U	310 U	300 U	350 U	350 U
cis-1,3-Dichloropropene	ug/Kg	300 U	290 U	400 U	310 U	300 U	350 U	350 U
Dichloromethane	ug/Kg	300 U	290 U	400 U	310 U	300 U	350 U	350 U
Ethylbenzene	ug/Kg	300 U	290 U	4000	310 U	300 U	350 U	350 U
m,p-xylene	ug/Kg	610 U	580 U	28000	620 U	600 U	690 U	1000
o-xylene	ug/Kg	300 U	290 U	400 U	310 U	300 U	350 U	350 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-1/19-01 1/19/99	SS-1/19-02 1/19/99	SS-1/19-03 1/19/99	SS-1/19-04 1/19/99	SS-1/19-05 1/19/99	SS-1/19-06 1/19/99	SS-1/19-07 BDUP 1/19/99
Styrene	ug/Kg	300 U	290 U	400 U	310 U	300 U	350 U	350 U
Tetrachloroethene	ug/Kg	300 U	290 U	16000	310 U	300 U	350 U	390
Toluene	ug/Kg	300 U	1500	23000	310 U	300 U	350 U	27000
trans-1,2-Dichloroethene	ug/Kg	300 U	290 U	400 U	310 U	300 U	350 U	350 U
trans-1,3-Dichloropropene	ug/Kg	300 U	290 U	400 U	310 U	300 U	350 U	350 U
Trichloroethene	ug/Kg	300 U	290 U	400 U	310 U	300 U	350 U	350 U
Vinyl chloride	ug/Kg	300 U	290 U	400 U	310 U	300 U	350 U	350 U
Semi-Volatile Organic Compounds								
1,2,4-Trichlorobenzene	ug/Kg	560 U	1200 U	52000 E	560 U	280 U	2900 U	1200 U
1,2-Dichlorobenzene	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
1,3-Dichlorobenzene	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
1,4-Dichlorobenzene	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
2,4,5-Trichlorophenol	ug/Kg	530 J	4900	37000 E	920	280 U	2900 U	1700
2,4,6-Trichlorophenol	ug/Kg	560 U	1000 J	11000	560 U	280 U	2900 U	1200 U
2,4-Dichlorophenol	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
2,4-Dimethylphenol	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
2,4-Dinitrophenol	ug/Kg	11000 U	24000 U	29000 U	11000 U	5700 U	58000 U	24000 U
2,4-Dinitrotoluene	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
2,6-Dinitrotoluene	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
2-Chloronaphthalene	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
2-Chlorophenol	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
2-Methylnaphthalene	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
2-Methylphenol (o-Cresol)	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
2-Nitroaniline	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
2-Nitrophenol	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
3,3'-Dichlorobenzidine	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
3-Nitroaniline	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
4,6-Dinitro-o-cresol	ug/Kg	1100 U	2400 U	2900 U	1100 U	570 U	5800 U	2400 U
4-Bromophenyl-phenylether	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-1/19-01 1/19/99	SS-1/19-02 1/19/99	SS-1/19-03 1/19/99	SS-1/19-04 1/19/99	SS-1/19-05 1/19/99	SS-1/19-06 1/19/99	SS-1/19-07 BDUP 1/19/99
4-Chloro-3-methylphenol	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
4-Chloroaniline	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
4-Chlorophenyl-phenylether	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
4-Methylphenol {p-Cresol}	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
4-Nitroaniline	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
4-Nitrophenol	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
Acenaphthene	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
Acenaphthylene	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
Anthracene	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
Benzo(a)anthracene	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1000 J
Benzo(a)pyrene	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1000 J
Benzo(b)fluoranthene	ug/Kg	560 U	1200 U	1400 U	390 J	280 U	2900 U	2800
Benzo(ghi)perylene	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
Benzo(k)fluoranthene	ug/Kg	560 U	1200 U	1400 U	460 J	200 J	2900 U	1200 U
bis(2-Chloroethoxy)methane	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
bis(2-Chloroethyl)ether	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
bis(2-chloroisopropyl)ether	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
bis(2-Ethylhexyl)phthalate	ug/Kg	560 U	700 J	1400 U	560 U	280 U	2900 U	2300
Butylbenzyl phthalate	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
Chrysene	ug/Kg	560 U	620 J	1400 U	560 U	180 J	2900 U	1300
Di-n-butyl phthalate	ug/Kg	560 U	1800	1400 U	560 U	280 U	2900 U	1200 U
Di-n-octyl phthalate	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
Dibenzo(a,h)anthracene	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
Dibenzofuran	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
Diethylphthalate	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
Dimethylphthalate	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
Fluoranthene	ug/Kg	560 U	1000 J	1400 U	380 J	250 J	2900 U	2200
Fluorene	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
Hexachloro-1,3-butadiene	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
Hexachlorobenzene	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl[illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-1/19-01 1/19/99	SS-1/19-02 1/19/99	SS-1/19-03 1/19/99	SS-1/19-04 1/19/99	SS-1/19-05 1/19/99	SS-1/19-06 1/19/99	SS-1/19-07 BDUP 1/19/99
Hexachlorocyclopentadiene	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
Hexachloroethane	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
Indeno(1,2,3-cd)pyrene	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
Isophorone	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
N-Nitrosodi-n-propylamine	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
N-Nitrosodiphenylamine	ug/Kg	410 J	810 J	1400 U	560 U	280 U	2900 U	1200 U
Naphthalene	ug/Kg	560 U	1200 U	5000	560 U	280 U	2900 U	2500
Nitrobenzene	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
Pentachlorophenol	ug/Kg	560 U	1800	1400 U	560 U	280 U	2900 U	1200 U
Phenanthrene	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
Phenol	ug/Kg	560 U	1200 U	1400 U	560 U	280 U	2900 U	1200 U
Pyrene	ug/Kg	560 U	830 J	1400 U	340 J	240 J	2900 U	2000
Metals								
Antimony	mg/Kg	5.6	5 U	8.4	5 U	5 U	5 U	5 U
Arsenic	mg/Kg	13	10 U	10 U	13	10 U	10 U	18
Barium	mg/Kg	150	140	170	110	130	72	52
Cadmium	mg/Kg	3.5	2.3	2	1 U	1 U	1 U	1.3
Calcium	mg/Kg	4100	13000	11000	3800	3400	21000	13000
Chromium	mg/Kg	55 U	91	240	55 U	55 U	55 U	140
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	64	110	640	56	61	130	210
Iron	mg/Kg	16000	20000	31000	18000	21000	18000	31000
Lead	mg/Kg	100	240	1400	120	160	130	280
Manganese	mg/Kg	280	440	160	440	360	550	680
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	150	60 U	60 U	60 U	76
Potassium	mg/Kg	7400	9100	6400	9900	11000	9700	12000
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4.1	4 U	4 U	4 U	4 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-1/19-01 1/19/99	SS-1/19-02 1/19/99	SS-1/19-03 1/19/99	SS-1/19-04 1/19/99	SS-1/19-05 1/19/99	SS-1/19-06 1/19/99	SS-1/19-07 BDUP 1/19/99
Thallium	mg/Kg	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	50	48	70	51	63	65	65
Zinc	mg/Kg	240	300	1000	140	130	120	490

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table 2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-1/19-07 1/19/99	SS-1/20-01 1/20/99	SS-1/20-02 1/20/99	SS-1/20-03 1/20/99	SS-1/20-04 1/20/99	SS-1/21-01 1/21/99	SS-1/21-02 1/21/99	SS-1/21-03 1/21/99
Volatile Organic Compounds									
1,1,1-Trichloroethane	ug/Kg	360 U	300 U	450 U	320 U	470 U	300 U	310 U	250 U
1,1,2,2-Tetrachloroethane	ug/Kg	360 U	300 U	450 U	320 U	470 U	300 U	310 U	250 U
1,1,2-Trichloroethane	ug/Kg	360 U	300 U	450 U	320 U	470 U	300 U	310 U	250 U
1,1-Dichloroethane	ug/Kg	360 U	300 U	450 U	320 U	470 U	300 U	310 U	250 U
1,1-Dichloroethene	ug/Kg	360 U	300 U	450 U	320 U	470 U	300 U	310 U	250 U
1,2-Dichloroethane	ug/Kg	990	300 U	450 U	320 U	470 U	300 U	310 U	250 U
1,2-Dichloropropane	ug/Kg	360 U	300 U	450 U	320 U	470 U	300 U	310 U	250 U
2-Butanone	ug/Kg	360 U	520 B	830 B	870 B	670 B	300 U	310 U	250 U
2-Hexanone	ug/Kg	360 U	300 U	450 U	320 U	470 U	300 U	310 U	250 U
4-Methyl-2-pentanone	ug/Kg	360 U	300 U	450 U	320 U	470 U	300 U	310 U	250 U
Acetone	ug/Kg	700 B	300 U	550 B	350 B	470 U	570 B	310 U	310 B
Benzene	ug/Kg	360 U	300 U	450 U	320 U	470 U	300 U	310 U	250 U
Bromodichloromethane	ug/Kg	360 U	300 U	450 U	320 U	470 U	300 U	310 U	250 U
Bromoform	ug/Kg	360 U	300 U	450 U	320 U	470 U	300 U	310 U	250 U
Bromomethane	ug/Kg	360 U	300 U	450 U	320 U	470 U	300 U	310 U	250 U
Carbon disulfide	ug/Kg	360 U	300 U	450 U	320 U	470 U	300 U	310 U	250 U
Carbon tetrachloride	ug/Kg	360 U	300 U	450 U	320 U	470 U	300 U	310 U	250 U
Chlorobenzene	ug/Kg	360 U	300 U	450 U	320 U	470 U	300 U	310 U	250 U
Chlorodibromomethane	ug/Kg	360 U	300 U	450 U	320 U	470 U	300 U	310 U	250 U
Chloroethane	ug/Kg	360 U	300 U	450 U	320 U	470 U	300 U	310 U	250 U
Chloroform	ug/Kg	360 U	300 U	450 U	320 U	470 U	300 U	310 U	250 U
Chloromethane	ug/Kg	360 U	300 U	450 U	320 U	470 U	300 U	310 U	250 U
cis-1,2-Dichloroethene	ug/Kg	360 U	300 U	450 U	320 U	470 U	300 U	310 U	250 U
cis-1,3-Dichloropropene	ug/Kg	360 U	300 U	450 U	320 U	470 U	300 U	310 U	250 U
Dichloromethane	ug/Kg	360 U	300 U	450 U	320 U	470 U	300 U	310 U	250 U
Ethylbenzene	ug/Kg	360 U	300 U	450 U	320 U	470 U	300 U	310 U	250 U
m,p-xylene	ug/Kg	710 U	600 U	890 U	640 U	950 U	610 U	620 U	500 U
o-xylene	ug/Kg	360 U	300 U	450 U	320 U	470 U	300 U	310 U	250 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-1/19-07 1/19/99	SS-1/20-01 1/20/99	SS-1/20-02 1/20/99	SS-1/20-03 1/20/99	SS-1/20-04 1/20/99	SS-1/21-01 1/21/99	SS-1/21-02 1/21/99	SS-1/21-03 1/21/99
Styrene	ug/Kg	360 U	300 U	450 U	320 U	470 U	300 U	310 U	250 U
Tetrachloroethene	ug/Kg	360 U	300 U	450 U	320 U	510	300 U	310 U	250 U
Toluene	ug/Kg	5900	300 U	450 U	320 U	470 U	300 U	310 U	250 U
trans-1,2-Dichloroethene	ug/Kg	360 U	300 U	450 U	320 U	470 U	300 U	310 U	250 U
trans-1,3-Dichloropropene	ug/Kg	360 U	300 U	450 U	320 U	470 U	300 U	310 U	250 U
Trichloroethene	ug/Kg	360 U	300 U	450 U	320 U	470 U	300 U	310 U	250 U
Vinyl chloride	ug/Kg	360 U	300 U	450 U	320 U	470 U	300 U	310 U	250 U
Semi-Volatile Organic Compounds									
1,2,4-Trichlorobenzene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
1,2-Dichlorobenzene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
1,3-Dichlorobenzene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
1,4-Dichlorobenzene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
2,4,5-Trichlorophenol	ug/Kg	4900	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
2,4,6-Trichlorophenol	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
2,4-Dichlorophenol	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
2,4-Dimethylphenol	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
2,4-Dinitrophenol	ug/Kg	23000 U	22000 U	22000 U	22000 U	22000 U	5600 U	5400 U	5500 U
2,4-Dinitrotoluene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
2,6-Dinitrotoluene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
2-Chloronaphthalene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
2-Chlorophenol	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
2-Methylnaphthalene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
2-Methylphenol {o-Cresol}	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
2-Nitroaniline	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
2-Nitrophenol	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
3,3'-Dichlorobenzidine	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
3-Nitroaniline	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
4,6-Dinitro-o-cresol	ug/Kg	2300 U	2200 U	2200 U	2200 U	2200 U	560 U	540 U	550 U
4-Bromophenyl-phenylether	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-1/19-07 1/19/99	SS-1/20-01 1/20/99	SS-1/20-02 1/20/99	SS-1/20-03 1/20/99	SS-1/20-04 1/20/99	SS-1/21-01 1/21/99	SS-1/21-02 1/21/99	SS-1/21-03 1/21/99
4-Chloro-3-methylphenol	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
4-Chloroaniline	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
4-Chlorophenyl-phenylether	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
4-Methylphenol {p-Cresol}	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
4-Nitroaniline	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
4-Nitrophenol	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
Acenaphthene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
Acenaphthylene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
Anthracene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
Benzo(a)anthracene	ug/Kg	620 J	1100 U	1100 U	1100 U	1100 U	220 J	270 U	190 J
Benzo(a)pyrene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	200 J	270 U	190 J
Benzo(b)fluoranthene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
Benzo(ghi)perylene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
Benzo(k)fluoranthene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	390	270 U	270 J
bis(2-Chloroethoxy)methane	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
bis(2-Chloroethyl)ether	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
bis(2-chloroisopropyl)ether	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
Butylbenzyl phthalate	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
Chrysene	ug/Kg	780 J	1100 U	1100 U	1100 U	1100 U	250 J	270 U	270 J
Di-n-butyl phthalate	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
Di-n-octyl phthalate	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
Dibenzo(a,h)anthracene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
Dibenzofuran	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
Diethylphthalate	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
Dimethylphthalate	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
Fluoranthene	ug/Kg	1300	1100 U	1100 U	1100 U	1100 U	600	270 U	450
Fluorene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
Hexachloro-1,3-butadiene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
Hexachlorobenzene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-1/19-07 1/19/99	SS-1/20-01 1/20/99	SS-1/20-02 1/20/99	SS-1/20-03 1/20/99	SS-1/20-04 1/20/99	SS-1/21-01 1/21/99	SS-1/21-02 1/21/99	SS-1/21-03 1/21/99
Hexachlorocyclopentadiene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
Hexachloroethane	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
Isophorone	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
N-Nitrosodi-n-propylamine	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
N-Nitrosodiphenylamine	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
Naphthalene	ug/Kg	15000	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
Nitrobenzene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
Pentachlorophenol	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
Phenanthrene	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 J	270 U	150 J
Phenol	ug/Kg	1100 U	1100 U	1100 U	1100 U	1100 U	280 U	270 U	270 U
Pyrene	ug/Kg	1300	1100 U	1100 U	1100 U	1100 U	480	270 U	450
Metals									
Antimony	mg/Kg	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Arsenic	mg/Kg	19	91	28	10 U	18	10 U	10 U	21
Barium	mg/Kg	44	53	130	140	120	72	97	87
Cadmium	mg/Kg	1.5	1 U	1.2	1 U	2.1	1 U	1 U	1 U
Calcium	mg/Kg	9600	13000	15000	5800	22000	3500	1800	3900
Chromium	mg/Kg	92	55 U	60	300	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	140	71	200	47	160	20 U	20 U	20 U
Iron	mg/Kg	23000	17000	20000	16000	19000	13000	9300	13000
Lead	mg/Kg	210	110	250	120	220	20	20	15
Manganese	mg/Kg	450	520	550	250	640	540	260	360
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	11000	12000	7500	11000	9700	9800	5200	10000
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-1/19-07 1/19/99	SS-1/20-01 1/20/99	SS-1/20-02 1/20/99	SS-1/20-03 1/20/99	SS-1/20-04 1/20/99	SS-1/21-01 1/21/99	SS-1/21-02 1/21/99	SS-1/21-03 1/21/99
Thallium	mg/Kg	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	58	49	67	40	58	41	21	30
Zinc	mg/Kg	290	160	380	99	320	43	42	43

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-1/21-04 1/21/99	SS-1/21-05 BDUP 1/21/99	SS-1/21-05 1/21/99	SS-1/21-06 1/21/99	SS-1/25-01 1/25/99	SS-1/25-02 1/25/99	SS-1/25-03 1/25/99
Volatile Organic Compounds								
1,1,1-Trichloroethane	ug/Kg	340 U	380 U	280 U	290 U	330 U	220 U	290 U
1,1,2,2-Tetrachloroethane	ug/Kg	340 U	380 U	280 U	290 U	330 U	220 U	290 U
1,1,2-Trichloroethane	ug/Kg	340 U	380 U	280 U	290 U	330 U	220 U	290 U
1,1-Dichloroethane	ug/Kg	340 U	380 U	280 U	290 U	330 U	220 U	290 U
1,1-Dichloroethene	ug/Kg	340 U	380 U	280 U	290 U	330 U	220 U	290 U
1,2-Dichloroethane	ug/Kg	340 U	380 U	280 U	290 U	330 U	220 U	290 U
1,2-Dichloropropane	ug/Kg	340 U	380 U	280 U	290 U	330 U	220 U	290 U
2-Butanone	ug/Kg	410 B	570 B	280 U	360 B	540	530	430
2-Hexanone	ug/Kg	340 U	380 U	280 U	290 U	330 U	220 U	290 U
4-Methyl-2-pentanone	ug/Kg	340 U	380 U	280 U	290 U	330 U	220 U	290 U
Acetone	ug/Kg	340 U	1100 B	280 U	290 U	330 U	230 B	290 U
Benzene	ug/Kg	340 U	380 U	280 U	290 U	330 U	220 U	290 U
Bromodichloromethane	ug/Kg	340 U	380 U	280 U	290 U	330 U	220 U	290 U
Bromoform	ug/Kg	340 U	380 U	280 U	290 U	330 U	220 U	290 U
Bromomethane	ug/Kg	340 U	380 U	280 U	290 U	330 U	220 U	290 U
Carbon disulfide	ug/Kg	340 U	380 U	280 U	290 U	330 U	220 U	290 U
Carbon tetrachloride	ug/Kg	340 U	380 U	280 U	290 U	330 U	470	950
Chlorobenzene	ug/Kg	340 U	380 U	280 U	290 U	330 U	220 U	290 U
Chlorodibromomethane	ug/Kg	340 U	380 U	280 U	290 U	330 U	220 U	290 U
Chloroethane	ug/Kg	340 U	380 U	280 U	290 U	330 U	220 U	290 U
Chloroform	ug/Kg	340 U	380 U	280 U	290 U	330 U	220 U	290 U
Chloromethane	ug/Kg	340 U	380 U	280 U	290 U	330 U	220 U	290 U
cis-1,2-Dichloroethene	ug/Kg	340 U	380 U	280 U	290 U	330 U	220 U	290 U
cis-1,3-Dichloropropene	ug/Kg	340 U	380 U	280 U	290 U	330 U	220 U	290 U
Dichloromethane	ug/Kg	340 U	380 U	280 U	290 U	330 U	220 U	290 U
Ethylbenzene	ug/Kg	340 U	380 U	280 U	290 U	330 U	220 U	290 U
m,p-xylene	ug/Kg	680 U	760 U	550 U	580 U	670 U	440 U	580 U
o-xylene	ug/Kg	340 U	380 U	280 U	290 U	330 U	220 U	290 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-1/21-04 1/21/99	SS-1/21-05 BDUP 1/21/99	SS-1/21-05 1/21/99	SS-1/21-06 1/21/99	SS-1/25-01 1/25/99	SS-1/25-02 1/25/99	SS-1/25-03 1/25/99
Styrene	ug/Kg	340 U	380 U	280 U	290 U	330 U	220 U	290 U
Tetrachloroethene	ug/Kg	340 U	380 U	280 U	290 U	380	220 U	690
Toluene	ug/Kg	340 U	380 U	280 U	290 U	330 U	220 U	290 U
trans-1,2-Dichloroethene	ug/Kg	340 U	380 U	280 U	290 U	330 U	220 U	290 U
trans-1,3-Dichloropropene	ug/Kg	340 U	380 U	280 U	290 U	330 U	220 U	290 U
Trichloroethene	ug/Kg	340 U	1300	810	290 U	330 U	220 U	290 U
Vinyl chloride	ug/Kg	340 U	380 U	280 U	290 U	330 U	220 U	290 U
Semi-Volatile Organic Compounds								
1,2,4-Trichlorobenzene	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
1,2-Dichlorobenzene	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
1,3-Dichlorobenzene	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
1,4-Dichlorobenzene	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
2,4,5-Trichlorophenol	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
2,4,6-Trichlorophenol	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
2,4-Dichlorophenol	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
2,4-Dimethylphenol	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
2,4-Dinitrophenol	ug/Kg	12000 U	12000 U	6000 U	5600 U	5700 U	5800 U	12000 U
2,4-Dinitrotoluene	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
2,6-Dinitrotoluene	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
2-Chloronaphthalene	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
2-Chlorophenol	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
2-Methylnaphthalene	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
2-Methylphenol {o-Cresol}	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
2-Nitroaniline	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
2-Nitrophenol	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
3,3'-Dichlorobenzidine	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
3-Nitroaniline	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
4,6-Dinitro-o-cresol	ug/Kg	1200 U	1200 U	600 U	560 U	570 U	580 U	1200 U
4-Bromophenyl-phenylether	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-1/21-04 1/21/99	SS-1/21-05 BDUP 1/21/99	SS-1/21-05 1/21/99	SS-1/21-06 1/21/99	SS-1/25-01 1/25/99	SS-1/25-02 1/25/99	SS-1/25-03 1/25/99
4-Chloro-3-methylphenol	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
4-Chloroaniline	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
4-Chlorophenyl-phenylether	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
4-Methylphenol {p-Cresol}	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
4-Nitroaniline	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
4-Nitrophenol	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
Acenaphthene	ug/Kg	1000	580 U	590	280 U	290 U	290 U	600 U
Acenaphthylene	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
Anthracene	ug/Kg	3400	1200	1500	280 U	290 U	160 J	600 U
Benzo(a)anthracene	ug/Kg	5500	4300	2700	230 J	290 U	350	600 U
Benzo(a)pyrene	ug/Kg	4500	3900	2200	220 J	290 U	370	600 U
Benzo(b)fluoranthene	ug/Kg	5200	4200	2100	170 J	290 U	410	600 U
Benzo(ghi)perylene	ug/Kg	1000	730	580	280 U	290 U	290 U	600 U
Benzo(k)fluoranthene	ug/Kg	4200	4000	2200	370	170 J	510	600 U
bis(2-Chloroethoxy)methane	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
bis(2-Chloroethyl)ether	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
bis(2-chloroisopropyl)ether	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
bis(2-Ethylhexyl)phthalate	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
Butylbenzyl phthalate	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
Chrysene	ug/Kg	5600	4400	2700	340	150 J	480	600 U
Di-n-butyl phthalate	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
Di-n-octyl phthalate	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
Dibenzo(a,h)anthracene	ug/Kg	320 J	580 U	300 U	280 U	290 U	290 U	600 U
Dibenzofuran	ug/Kg	500 J	580 U	250 J	280 U	290 U	290 U	600 U
Diethylphthalate	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
Dimethylphthalate	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
Fluoranthene	ug/Kg	7300 D	9000	6200 E	500	200 J	1100	410 J
Fluorene	ug/Kg	930	580 U	490	280 U	290 U	290 U	600 U
Hexachloro-1,3-butadiene	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
Hexachlorobenzene	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-1/21-04 1/21/99	SS-1/21-05 BDUP 1/21/99	SS-1/21-05 1/21/99	SS-1/21-06 1/21/99	SS-1/25-01 1/25/99	SS-1/25-02 1/25/99	SS-1/25-03 1/25/99
Hexachlorocyclopentadiene	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
Hexachloroethane	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
Indeno(1,2,3-cd)pyrene	ug/Kg	1000	730	650	280 U	290 U	290 U	600 U
Isophorone	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
N-Nitrosodi-n-propylamine	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
N-Nitrosodiphenylamine	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
Naphthalene	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
Nitrobenzene	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
Pentachlorophenol	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
Phenanthrene	ug/Kg	8800	2900	4300	160 J	290 U	830	600 U
Phenol	ug/Kg	580 U	580 U	300 U	280 U	290 U	290 U	600 U
Pyrene	ug/Kg	5500 D	9100	5900 E	550	240 J	840	600 U
Metals								
Antimony	mg/Kg	5.5	5 U	5 U	5 U	5 U	7.1	5 U
Arsenic	mg/Kg	10 U	10 U	10 U	15	10 U	10 U	10 U
Barium	mg/Kg	130	130	150	88	110	110	210
Cadmium	mg/Kg	1.8	1 U	1.9	1 U	1 U	1 U	4.1
Calcium	mg/Kg	9900	10000	5900	7600	5700	17000	20000
Chromium	mg/Kg	3700	320	62	55 U	170	120	570
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	110	92	43	41	92	57	92
Iron	mg/Kg	18000	20000	17000	17000	21000	17000	19000
Lead	mg/Kg	320	150	75	66	320	180	560
Manganese	mg/Kg	500	560	400	450	650	320	320
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	95	76	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	8900	9700	8100	9600	10000	7700	7200
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4 U	4 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl[illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-1/21-04 1/21/99	SS-1/21-05 BDUP 1/21/99	SS-1/21-05 1/21/99	SS-1/21-06 1/21/99	SS-1/25-01 1/25/99	SS-1/25-02 1/25/99	SS-1/25-03 1/25/99
Thallium	mg/Kg	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	62	87	64	39	49	39	50
Zinc	mg/Kg	220	220	150	100	190	140	190

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl -2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-1/25-04 1/25/99	SS-2/15-01 2/15/99	SS-2/15-02 2/15/99	SS-2/15-03 2/15/99	SS-2/22-01 2/22/99	SS-2/22-02 2/22/99	SS-2/23-01 2/23/99	SS-2/23-02 2/23/99
Volatile Organic Compounds									
1,1,1-Trichloroethane	ug/Kg	260 U	350 U	270 U	370 U	320 U	340 U	410 U	34000
1,1,2,2-Tetrachloroethane	ug/Kg	260 U	350 U	270 U	370 U	320 U	340 U	410 U	280 U
1,1,2-Trichloroethane	ug/Kg	260 U	350 U	270 U	370 U	320 U	340 U	410 U	280 U
1,1-Dichloroethane	ug/Kg	260 U	350 U	270 U	370 U	320 U	340 U	410 U	4200
1,1-Dichloroethene	ug/Kg	260 U	350 U	270 U	370 U	320 U	340 U	410 U	280 U
1,2-Dichloroethane	ug/Kg	260 U	350 U	270 U	370 U	320 U	340 U	410 U	280 U
1,2-Dichloropropane	ug/Kg	260 U	350 U	270 U	370 U	320 U	340 U	410 U	280 U
2-Butanone	ug/Kg	270	350 U	290	370 U	640 U	680 U	820 U	560 U
2-Hexanone	ug/Kg	260 U	350 U	270 U	370 U	320 U	340 U	410 U	280 U
4-Methyl-2-pentanone	ug/Kg	260 U	350 U	270 U	370 U	320 U	340 U	410 U	280 U
Acetone	ug/Kg	310 B	1300 B	1000 B	1200 B	970 B	460 B	410 U	580 B
Benzene	ug/Kg	260 U	350 U	270 U	370 U	320 U	340 U	410 U	280 U
Bromodichloromethane	ug/Kg	260 U	350 U	270 U	370 U	320 U	340 U	410 U	1500
Bromoform	ug/Kg	260 U	350 U	270 U	370 U	320 U	340 U	410 U	280 U
Bromomethane	ug/Kg	260 U	350 U	270 U	370 U	320 U	340 U	410 U	280 U
Carbon disulfide	ug/Kg	260 U	350 U	270 U	370 U	320 U	340 U	410 U	280 U
Carbon tetrachloride	ug/Kg	1000	350 U	270 U	370 U	320 U	340 U	410 U	280 U
Chlorobenzene	ug/Kg	260 U	350 U	270 U	370 U	320 U	340 U	410 U	280 U
Chlorodibromomethane	ug/Kg	260 U	350 U	270 U	370 U	320 U	340 U	410 U	280 U
Chloroethane	ug/Kg	260 U	350 U	270 U	370 U	320 U	340 U	410 U	280 U
Chloroform	ug/Kg	260 U	350 U	270 U	370 U	320 U	340 U	410 U	280 U
Chloromethane	ug/Kg	260 U	350 U	270 U	370 U	320 U	340 U	410 U	280 U
cis-1,2-Dichloroethene	ug/Kg	260 U	350 U	270 U	370 U	320 U	340 U	410 U	280 U
cis-1,3-Dichloropropene	ug/Kg	260 U	350 U	270 U	370 U	320 U	340 U	410 U	280 U
Dichloromethane	ug/Kg	260 U	2200 B	1700 B	2100 B	1600 B	340 U	410 U	280 U
Ethylbenzene	ug/Kg	260 U	350 U	270 U	370 U	320 U	340 U	410 U	300
m,p-xylene	ug/Kg	520 U	690 U	430 J	740 U	640 U	680 U	820 U	1500
o-xylene	ug/Kg	260 U	350 U	270 U	370 U	320 U	340 U	410 U	460

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-1/25-04 1/25/99	SS-2/15-01 2/15/99	SS-2/15-02 2/15/99	SS-2/15-03 2/15/99	SS-2/22-01 2/22/99	SS-2/22-02 2/22/99	SS-2/23-01 2/23/99	SS-2/23-02 2/23/99
Styrene	ug/Kg	260 U	350 U	270 U	370 U	320 U	340 U	410 U	280 U
Tetrachloroethene	ug/Kg	1100	350 U	270 U	370 U	320 U	340 U	410 U	280 U
Toluene	ug/Kg	330	350	26000	370 U	320 U	340 U	410 U	6500
trans-1,2-Dichloroethene	ug/Kg	260 U	350 U	270 U	370 U	320 U	340 U	410 U	280 U
trans-1,3-Dichloropropene	ug/Kg	260 U	350 U	270 U	370 U	320 U	340 U	410 U	280 U
Trichloroethene	ug/Kg	260 U	350 U	270 U	370 U	320 U	340 U	410 U	280 U
Vinyl chloride	ug/Kg	260 U	350 U	270 U	370 U	320 U	340 U	410 U	280 U
Semi-Volatile Organic Compounds									
1,2,4-Trichlorobenzene	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
1,2-Dichlorobenzene	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
1,3-Dichlorobenzene	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
1,4-Dichlorobenzene	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
2,4,5-Trichlorophenol	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
2,4,6-Trichlorophenol	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
2,4-Dichlorophenol	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
2,4-Dimethylphenol	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	890 J
2,4-Dinitrophenol	ug/Kg	22000 U	11000 U	24000 U	23000 U	22000 U	22000 U	34000 U	27000 U
2,4-Dinitrotoluene	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
2,6-Dinitrotoluene	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
2-Chloronaphthalene	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
2-Chlorophenol	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
2-Methylnaphthalene	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
2-Methylphenol (o-Cresol)	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	12000
2-Nitroaniline	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
2-Nitrophenol	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
3,3'-Dichlorobenzidine	ug/Kg	1100 U	1400 D	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
3-Nitroaniline	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
4,6-Dinitro-o-cresol	ug/Kg	2200 U	1100 U	2400 U	2300 U	2200 U	2200 U	3400 U	2700 U
4-Bromophenyl-phenylether	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl 2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-1/25-04 1/25/99	SS-2/15-01 2/15/99	SS-2/15-02 2/15/99	SS-2/15-03 2/15/99	SS-2/22-01 2/22/99	SS-2/22-02 2/22/99	SS-2/23-01 2/23/99	SS-2/23-02 2/23/99
4-Chloro-3-methylphenol	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
4-Chloroaniline	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
4-Chlorophenyl-phenylether	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
4-Methylphenol (p-Cresol)	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	12000
4-Nitroaniline	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
4-Nitrophenol	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
Acenaphthene	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
Acenaphthylene	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
Anthracene	ug/Kg	1100 U	660 D	1200 U	1700 D	1100 U	1100 U	1700 U	1300 U
Benzo(a)anthracene	ug/Kg	1100 U	1200 D	1200 U	3000 D	1100 U	1100 U	1700 U	4000
Benzo(a)pyrene	ug/Kg	1100 U	930 D	1200 U	1200 D	1100 U	1100 U	1700 U	3000
Benzo(b)fluoranthene	ug/Kg	1100 U	1300 D	690 J	2900 D	1100 U	1100 U	1700 U	3900
Benzo(ghi)perylene	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	750 J
Benzo(k)fluoranthene	ug/Kg	620 J	1300 D	1200 U	2700 D	930 J	1100 U	1700 U	3800
bis(2-Chloroethoxy)methane	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
bis(2-Chloroethyl)ether	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
bis(2-chloroisopropyl)ether	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
bis(2-Ethylhexyl)phthalate	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	7200
Butylbenzyl phthalate	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
Chrysene	ug/Kg	1100 U	1300 D	1200 U	3400 D	1100 U	1100 U	1700 U	4400
Di-n-butyl phthalate	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
Di-n-octyl phthalate	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
Dibenzo(a,h)anthracene	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
Dibenzofuran	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
Diethylphthalate	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
Dimethylphthalate	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
Fluoranthene	ug/Kg	1100 U	2700 D	1200 U	6700 D	940 J	1100 U	1700 U	6900
Fluorene	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
Hexachloro-1,3-butadiene	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
Hexachlorobenzene	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table -2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-1/25-04 1/25/99	SS-2/15-01 2/15/99	SS-2/15-02 2/15/99	SS-2/15-03 2/15/99	SS-2/22-01 2/22/99	SS-2/22-02 2/22/99	SS-2/23-01 2/23/99	SS-2/23-02 2/23/99
Hexachlorocyclopentadiene	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
Hexachloroethane	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
Indeno(1,2,3-cd)pyrene	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	870 J
Isophorone	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
N-Nitrosodi-n-propylamine	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
N-Nitrosodiphenylamine	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
Naphthalene	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
Nitrobenzene	ug/Kg	1100 U	760 D	7200	1100 U	1100 U	1100 U	1700 U	1300 U
Pentachlorophenol	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
Phenanthrene	ug/Kg	1100 U	2700 D	1200 U	4800 D	1100 U	1100 U	1700 U	1300 U
Phenol	ug/Kg	1100 U	540 U	1200 U	1100 U	1100 U	1100 U	1700 U	1300 U
Pyrene	ug/Kg	1100 U	3400 D	770 J	9700 D	740 J	1100 U	1700 U	7200
Metals									
Antimony	mg/Kg	5 U	5 U	5 U	5 U	9.7	16	9.2	5 U
Arsenic	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Barium	mg/Kg	140	120	170	150	180	230	140	200
Cadmium	mg/Kg	1 U	2.2	5.1	1 U	3	1 U	1 U	2.1
Calcium	mg/Kg	29000	5900	15000	10000	6200	11000	70000	26000
Chromium	mg/Kg	340	55 U	230	86	74	57	150	150
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	130	66	470	73	87	77	700	260
Iron	mg/Kg	23000	21000	30000	20000	21000	22000	28000	27000
Lead	mg/Kg	590	170	880	200	170	230	340	450
Manganese	mg/Kg	420	670	1400	530	390	240	1300	670
Mercury	mg/Kg	10 U	10 U	12	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	6900	11000	9600	9200	8100	7800	4200	6700
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	5.7	4 U	4 U	4 U	4 U	4 U	4.3

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl[illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-1/25-04 1/25/99	SS-2/15-01 2/15/99	SS-2/15-02 2/15/99	SS-2/15-03 2/15/99	SS-2/22-01 2/22/99	SS-2/22-02 2/22/99	SS-2/23-01 2/23/99	SS-2/23-02 2/23/99
Thallium	mg/Kg	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	61	51	58	55	60	63	48	59
Zinc	mg/Kg	230	360	3700	160	270	220	800	960

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-2/23-03 2/22/99	SS-2/23-03 2/23/99	SS-2/24-01 2/24/99	SS-2/24-02 2/24/99	SS-2/24-03 2/24/99	SS-2/25-01 2/25/99	SS-2/25-02 2/25/99	SS-2/25-03 2/25/99
Volatile Organic Compounds									
1,1,1-Trichloroethane	ug/Kg	320 U	340 U	300 U	330 U	330 U	310 U	300 U	280 U
1,1,2,2-Tetrachloroethane	ug/Kg	320 U	340 U	300 U	330 U	330 U	310 U	300 U	280 U
1,1,2-Trichloroethane	ug/Kg	320 U	340 U	300 U	330 U	330 U	310 U	300 U	280 U
1,1-Dichloroethane	ug/Kg	320 U	340 U	300 U	330 U	330 U	310 U	300 U	280 U
1,1-Dichloroethene	ug/Kg	320 U	340 U	300 U	330 U	330 U	310 U	300 U	280 U
1,2-Dichloroethane	ug/Kg	320 U	340 U	300 U	330 U	330 U	310 U	300 U	280 U
1,2-Dichloropropane	ug/Kg	320 U	340 U	300 U	330 U	330 U	310 U	300 U	280 U
2-Butanone	ug/Kg	320 U	690 U	590 U	660 U	660 U	310 U	300 U	280 U
2-Hexanone	ug/Kg	320 U	340 U	300 U	330 U	330 U	310 U	300 U	280 U
4-Methyl-2-pentanone	ug/Kg	320 U	340 U	300 U	330 U	330 U	310 U	300 U	280 U
Acetone	ug/Kg	1900 B	560 B	450 B	540 B	480 B	310 U	300 U	280 U
Benzene	ug/Kg	320 U	340 U	300 U	330 U	330 U	310 U	300 U	280 U
Bromodichloromethane	ug/Kg	320 U	340 U	300 U	330 U	330 U	310 U	300 U	280 U
Bromoform	ug/Kg	320 U	340 U	300 U	330 U	330 U	310 U	300 U	280 U
Bromomethane	ug/Kg	320 U	340 U	300 U	330 U	330 U	310 U	300 U	280 U
Carbon disulfide	ug/Kg	320 U	340 U	300 U	330 U	330 U	310 U	300 U	280 U
Carbon tetrachloride	ug/Kg	320 U	340 U	300 U	330 U	330 U	310 U	300 U	280 U
Chlorobenzene	ug/Kg	320 U	340 U	300 U	330 U	330 U	310 U	300 U	280 U
Chlorodibromomethane	ug/Kg	320 U	340 U	300 U	330 U	330 U	310 U	300 U	280 U
Chloroethane	ug/Kg	320 U	340 U	300 U	330 U	330 U	310 U	300 U	280 U
Chloroform	ug/Kg	320 U	340 U	300 U	330 U	330 U	310 U	300 U	280 U
Chloromethane	ug/Kg	320 U	340 U	300 U	330 U	330 U	310 U	300 U	280 U
cis-1,2-Dichloroethene	ug/Kg	320 U	340 U	300 U	330 U	330 U	310 U	300 U	280 U
cis-1,3-Dichloropropene	ug/Kg	320 U	340 U	300 U	330 U	330 U	310 U	300 U	280 U
Dichloromethane	ug/Kg	2000 B	340 U	300 U	330 U	330 U	310 U	300 U	280 U
Ethylbenzene	ug/Kg	320 U	340 U	300 U	330 U	330 U	310 U	300 U	280 U
m,p-xylene	ug/Kg	630 U	690 U	2000	920	540 J	620 U	600 U	550 U
o-xylene	ug/Kg	320 U	340 U	300 U	330 U	330 U	310 U	300 U	280 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl[illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-2/23-03 2/22/99	SS-2/23-03 2/23/99	SS-2/24-01 2/24/99	SS-2/24-02 2/24/99	SS-2/24-03 2/24/99	SS-2/25-01 2/25/99	SS-2/25-02 2/25/99	SS-2/25-03 2/25/99
Styrene	ug/Kg	320 U	340 U	300 U	330 U	330 U	310 U	300 U	280 U
Tetrachloroethene	ug/Kg	320 U	340 U	300 U	330 U	330 U	310 U	300 U	280 U
Toluene	ug/Kg	2300	340 U	57000	20000	9800	310 U	300 U	280 U
trans-1,2-Dichloroethene	ug/Kg	320 U	340 U	300 U	330 U	330 U	310 U	300 U	280 U
trans-1,3-Dichloropropene	ug/Kg	320 U	340 U	300 U	330 U	330 U	310 U	300 U	280 U
Trichloroethene	ug/Kg	320 U	340 U	300 U	330 U	330 U	310 U	910	280 U
Vinyl chloride	ug/Kg	320 U	340 U	300 U	330 U	330 U	310 U	300 U	280 U
Semi-Volatile Organic Compounds									
1,2,4-Trichlorobenzene	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
1,2-Dichlorobenzene	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
1,3-Dichlorobenzene	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
1,4-Dichlorobenzene	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
2,4,5-Trichlorophenol	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
2,4,6-Trichlorophenol	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
2,4-Dichlorophenol	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
2,4-Dimethylphenol	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
2,4-Dinitrophenol	ug/Kg	24000 U	5400 U	22000 U	23000 U	22000 U	5400 U	5400 U	5300 U
2,4-Dinitrotoluene	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
2,6-Dinitrotoluene	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
2-Chloronaphthalene	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
2-Chlorophenol	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
2-Methylnaphthalene	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
2-Methylphenol {o-Cresol}	ug/Kg	1200 U	270 U	4900	7300	8200	270 U	270 U	260 U
2-Nitroaniline	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
2-Nitrophenol	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
3,3'-Dichlorobenzidine	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
3-Nitroaniline	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
4,6-Dinitro-o-cresol	ug/Kg	2400 U	540 U	2200 U	2300 U	2200 U	540 U	540 U	530 U
4-Bromophenyl-phenylether	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl[illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-2/23-03 2/22/99	SS-2/23-03 2/23/99	SS-2/24-01 2/24/99	SS-2/24-02 2/24/99	SS-2/24-03 2/24/99	SS-2/25-01 2/25/99	SS-2/25-02 2/25/99	SS-2/25-03 2/25/99
4-Chloro-3-methylphenol	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
4-Chloroaniline	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
4-Chlorophenyl-phenylether	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
4-Methylphenol {p-Cresol}	ug/Kg	1200 U	270 U	7200	9800	11000	270 U	270 U	260 U
4-Nitroaniline	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
4-Nitrophenol	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
Acenaphthene	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
Acenaphthylene	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
Anthracene	ug/Kg	920 J	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
Benzo(a)anthracene	ug/Kg	1700	270 U	1100 U	1100 U	720 J	210 J	270 U	260 U
Benzo(a)pyrene	ug/Kg	1800	270 U	1100 U	1100 U	760 J	200 J	270 U	260 U
Benzo(b)fluoranthene	ug/Kg	1600	270 U	1100 U	1100 U	1100 U	160 J	270 U	260 U
Benzo(ghi)perylene	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
Benzo(k)fluoranthene	ug/Kg	2000	270 U	910 J	650 J	840 J	180 J	270 U	260 U
bis(2-Chloroethoxy)methane	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
bis(2-Chloroethyl)ether	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
bis(2-chloroisopropyl)ether	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
bis(2-Ethylhexyl)phthalate	ug/Kg	2400	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
Butylbenzyl phthalate	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
Chrysene	ug/Kg	2300	270 U	1100 U	1100 U	630 J	220 J	270 U	260 U
Di-n-butyl phthalate	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
Di-n-octyl phthalate	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
Dibenzo(a,h)anthracene	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
Dibenzofuran	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
Diethylphthalate	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
Dimethylphthalate	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
Fluoranthene	ug/Kg	5200	270 U	1200	880 J	1500	330	270 U	260 U
Fluorene	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
Hexachloro-1,3-butadiene	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
Hexachlorobenzene	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl -2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-2/23-03 2/22/99	SS-2/23-03 2/23/99	SS-2/24-01 2/24/99	SS-2/24-02 2/24/99	SS-2/24-03 2/24/99	SS-2/25-01 2/25/99	SS-2/25-02 2/25/99	SS-2/25-03 2/25/99
Hexachlorocyclopentadiene	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
Hexachloroethane	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
Indeno(1,2,3-cd)pyrene	ug/Kg	640 J	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
Isophorone	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
N-Nitrosodi-n-propylamine	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
N-Nitrosodiphenylamine	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
Naphthalene	ug/Kg	820 J	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
Nitrobenzene	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
Pentachlorophenol	ug/Kg	1200 U	270 U	1100 U	1100 U	1100 U	270 U	270 U	260 U
Phenanthrene	ug/Kg	4200	270 U	740 J	690 J	1300	270 U	270 U	260 U
Phenol	ug/Kg	1200 U	300	4700	6700	8400	270 U	270 U	260 U
Pyrene	ug/Kg	3900	270 U	960 J	680 J	1400	250 J	270 U	260 U
Metals									
Antimony	mg/Kg	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Arsenic	mg/Kg	10 U	10 U	10 U	12	21	14	10 U	10 U
Barium	mg/Kg	200	200	140	140	99	91	76	40
Cadmium	mg/Kg	1 U	1 U	1.4	1 U	1 U	1 U	1 U	1 U
Calcium	mg/Kg	8900	7900	9900	11000	11000	5700	6300	2600
Chromium	mg/Kg	94	55 U	240	210	160	78	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	130	36	81	72	53	47	37	20 U
Iron	mg/Kg	24000	17000	17000	17000	14000	16000	9700	4800
Lead	mg/Kg	730	86	130	73	57	58	90	12
Manganese	mg/Kg	810	570	350	280	210	150	96	30 U
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	77	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	9200	10000	8600	7500	7400	6600	5100	2500
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-2/23-03 2/22/99	SS-2/23-03 2/23/99	SS-2/24-01 2/24/99	SS-2/24-02 2/24/99	SS-2/24-03 2/24/99	SS-2/25-01 2/25/99	SS-2/25-02 2/25/99	SS-2/25-03 2/25/99
Thallium	mg/Kg	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	54	45	45	57	42	32	34	33
Zinc	mg/Kg	370	90	520	450	260	270	65	33

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-2/3-01 2/3/99	SS-2/3-02 2/3/99	SS-2/3-03 2/3/99	SS-2/3-04 2/3/99	SS-2/3-05 2/3/99	SS-2/4-01 2/8/99	SS-2/4-02 2/8/99	SS-2/4-03 2/8/99	SS-2/4-04 2/8/99
Volatile Organic Compounds										
1,1,1-Trichloroethane	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	270 U	240 U
1,1,2,2-Tetrachloroethane	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	270 U	240 U
1,1,2-Trichloroethane	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	270 U	240 U
1,1-Dichloroethane	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	270 U	240 U
1,1-Dichloroethene	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	270 U	240 U
1,2-Dichloroethane	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	270 U	240 U
1,2-Dichloropropane	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	270 U	240 U
2-Butanone	ug/Kg	340 U	270 U	330 U	320 U	360	570 U	650 U	540 U	480 U
2-Hexanone	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	270 U	240 U
4-Methyl-2-pentanone	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	270 U	240 U
Acetone	ug/Kg	1400 B	2300 B	1800 B	1500 B	1300 B	900 B	860 B	820 B	800 B
Benzene	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	270 U	240 U
Bromodichloromethane	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	270 U	240 U
Bromoform	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	270 U	240 U
Bromomethane	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	270 U	240 U
Carbon disulfide	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	270 U	240 U
Carbon tetrachloride	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	270 U	240 U
Chlorobenzene	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	270 U	240 U
Chlorodibromomethane	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	270 U	240 U
Chloroethane	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	270 U	240 U
Chloroform	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	270 U	240 U
Chloromethane	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	270 U	240 U
cis-1,2-Dichloroethene	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	270 U	240 U
cis-1,3-Dichloropropene	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	270 U	240 U
Dichloromethane	ug/Kg	2200	2000 B	1900 B	1500 B	1400 B	1400 B	1600 B	1400 B	1200 B
Ethylbenzene	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	270 U	240 U
m,p-xylene	ug/Kg	680 U	540 U	660 U	420 J	560 U	570 U	650 U	540 U	480 U
o-xylene	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	270 U	240 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-2/3-01 2/3/99	SS-2/3-02 2/3/99	SS-2/3-03 2/3/99	SS-2/3-04 2/3/99	SS-2/3-05 2/3/99	SS-2/4-01 2/8/99	SS-2/4-02 2/8/99	SS-2/4-03 2/8/99	SS-2/4-04 2/8/99
Styrene	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	270 U	240 U
Tetrachloroethene	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	270 U	240 U
Toluene	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	270 U	240 U
trans-1,2-Dichloroethene	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	270 U	240 U
trans-1,3-Dichloropropene	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	270 U	240 U
Trichloroethene	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	690	240 U
Vinyl chloride	ug/Kg	340 U	270 U	330 U	320 U	280 U	290 U	320 U	270 U	240 U
Semi-Volatile Organic Compounds										
1,2,4-Trichlorobenzene	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
1,2-Dichlorobenzene	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
1,3-Dichlorobenzene	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
1,4-Dichlorobenzene	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
2,4,5-Trichlorophenol	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
2,4,6-Trichlorophenol	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
2,4-Dichlorophenol	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
2,4-Dimethylphenol	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
2,4-Dinitrophenol	ug/Kg	5600 U	5600 U	5600 U	5500 U	11000 U	11000 U	22000 U	11000 U	11000 U
2,4-Dinitrotoluene	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
2,6-Dinitrotoluene	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
2-Chloronaphthalene	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
2-Chlorophenol	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
2-Methylnaphthalene	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
2-Methylphenol {o-Cresol}	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
2-Nitroaniline	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
2-Nitrophenol	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
3,3'-Dichlorobenzidine	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
3-Nitroaniline	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
4,6-Dinitro-o-cresol	ug/Kg	560 U	560 U	560 U	550 U	1100 U	1100 U	2200 U	1100 U	1100 U
4-Bromophenyl-phenylether	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ...-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-2/3-01 2/3/99	SS-2/3-02 2/3/99	SS-2/3-03 2/3/99	SS-2/3-04 2/3/99	SS-2/3-05 2/3/99	SS-2/4-01 2/8/99	SS-2/4-02 2/8/99	SS-2/4-03 2/8/99	SS-2/4-04 2/8/99
4-Chloro-3-methylphenol	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
4-Chloroaniline	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
4-Chlorophenyl-phenylether	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
4-Methylphenol {p-Cresol}	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
4-Nitroaniline	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
4-Nitrophenol	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
Acenaphthene	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
Acenaphthylene	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
Anthracene	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
Benzo(a)anthracene	ug/Kg	280 U	280 U	170 J	270 U	570 U	550 U	1100 U	420 J	370 J
Benzo(a)pyrene	ug/Kg	280 U	280 U	150 J	270 U	570 U	550 U	1100 U	460 J	430 J
Benzo(b)fluoranthene	ug/Kg	280 U	280 U	190 J	270 U	570 U	550 U	1100 U	400 J	380 J
Benzo(ghi)perylene	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
Benzo(k)fluoranthene	ug/Kg	280 U	280 U	200 J	270 U	570 U	550 U	1100 U	490 J	360 J
bis(2-Chloroethoxy)methane	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
bis(2-Chloroethyl)ether	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
bis(2-chloroisopropyl)ether	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
bis(2-Ethylhexyl)phthalate	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
Butylbenzyl phthalate	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
Chrysene	ug/Kg	280 U	280 U	170 J	270 U	570 U	550 U	1100 U	630	520 J
Di-n-butyl phthalate	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
Di-n-octyl phthalate	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
Dibenzo(a,h)anthracene	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
Dibenzofuran	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
Diethylphthalate	ug/Kg	280 U	280 U	1200	270 U	570 U	550 U	1100 U	530 U	530 U
Dimethylphthalate	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
Fluoranthene	ug/Kg	280 U	150 J	330	270 U	430 J	550 U	1100 U	860	700
Fluorene	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
Hexachloro-1,3-butadiene	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
Hexachlorobenzene	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table 2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-2/3-01 2/3/99	SS-2/3-02 2/3/99	SS-2/3-03 2/3/99	SS-2/3-04 2/3/99	SS-2/3-05 2/3/99	SS-2/4-01 2/8/99	SS-2/4-02 2/8/99	SS-2/4-03 2/8/99	SS-2/4-04 2/8/99
Hexachlorocyclopentadiene	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
Hexachloroethane	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
Indeno(1,2,3-cd)pyrene	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
Isophorone	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
N-Nitrosodi-n-propylamine	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
N-Nitrosodiphenylamine	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
Naphthalene	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
Nitrobenzene	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
Pentachlorophenol	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
Phenanthrene	ug/Kg	280 U	280 U	150 J	270 U	570 U	550 U	1100 U	530 U	530 U
Phenol	ug/Kg	280 U	280 U	280 U	270 U	570 U	550 U	1100 U	530 U	530 U
Pyrene	ug/Kg	280 U	150 J	290	270 U	440 J	550 U	1100 U	1000	800
Metals										
Antimony	mg/Kg	5 U	5 U	5 U	5 U	5 U	5.5	5 U	5 U	5 U
Arsenic	mg/Kg	10 U	14	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Barium	mg/Kg	150	160	160	180	260	120	110	140	110
Cadmium	mg/Kg	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2.4
Calcium	mg/Kg	15000	7900	10000	13000	7000	5400	4000	5900	4800
Chromium	mg/Kg	55 U	55 U	55 U	55 U	55 U	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	41	63	87	38	67	37	22	36	27
Iron	mg/Kg	26000	19000	24000	23000	19000	18000	13000	17000	16000
Lead	mg/Kg	41	110	140	45	67	68	34	53	41
Manganese	mg/Kg	590	550	580	700	510	590	440	750	660
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	10000	11000	9000	11000	10000	11000	7900	10000	8500
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl[illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-2/3-01 2/3/99	SS-2/3-02 2/3/99	SS-2/3-03 2/3/99	SS-2/3-04 2/3/99	SS-2/3-05 2/3/99	SS-2/4-01 2/8/99	SS-2/4-02 2/8/99	SS-2/4-03 2/8/99	SS-2/4-04 2/8/99
Thallium	mg/Kg	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	66	45	60	62	56	48	41	55	55
Zinc	mg/Kg	100	200	150	140	240	80	55	70	65

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl -2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-2/4-05 2/8/99	SS-2/5-01 2/8/99	SS-2/5-02 2/8/99	SS-2/5-03 2/8/99	SS-2/5-04 2/8/99	SS-2/5-05 2/8/99	SS-2/9-01 2/9/99	SS-2/9-02 BDUP 2/9/99
Volatile Organic Compounds									
1,1,1-Trichloroethane	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	340 U	280 U
1,1,2,2-Tetrachloroethane	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	340 U	280 U
1,1,2-Trichloroethane	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	340 U	280 U
1,1-Dichloroethane	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	340 U	280 U
1,1-Dichloroethene	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	340 U	280 U
1,2-Dichloroethane	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	340 U	280 U
1,2-Dichloropropane	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	340 U	280 U
2-Butanone	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	680 U	280 U
2-Hexanone	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	340 U	280 U
4-Methyl-2-pentanone	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	340 U	280 U
Acetone	ug/Kg	1100 B	1000 B	700 B	400 B	540 B	1400 B	340 B	860 B
Benzene	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	340 U	280 U
Bromodichloromethane	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	340 U	280 U
Bromoform	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	340 U	280 U
Bromomethane	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	340 U	280 U
Carbon disulfide	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	340 U	280 U
Carbon tetrachloride	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	340 U	280 U
Chlorobenzene	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	340 U	280 U
Chlorodibromomethane	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	340 U	280 U
Chloroethane	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	340 U	280 U
Chloroform	ug/Kg	280 U	300 U	1600	260 U	240 U	320 U	340 U	280 U
Chloromethane	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	340 U	280 U
cis-1,2-Dichloroethene	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	340 U	280 U
cis-1,3-Dichloropropene	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	340 U	280 U
Dichloromethane	ug/Kg	2100 B	1300 B	1800 B	1600 B	1100 B	1700 B	340 U	1800 B
Ethylbenzene	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	340 U	280 U
m,p-xylene	ug/Kg	560 U	600 U	600 U	510 U	480 U	630 U	680 U	550 U
o-xylene	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	340 U	280 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl 2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-2/4-05 2/8/99	SS-2/5-01 2/8/99	SS-2/5-02 2/8/99	SS-2/5-03 2/8/99	SS-2/5-04 2/8/99	SS-2/5-05 2/8/99	SS-2/9-01 2/9/99	SS-2/9-02 BDUP 2/9/99
Styrene	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	340 U	280 U
Tetrachloroethene	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	340 U	280 U
Toluene	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	340 U	280 U
trans-1,2-Dichloroethene	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	340 U	280 U
trans-1,3-Dichloropropene	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	340 U	280 U
Trichloroethene	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	340 U	280 U
Vinyl chloride	ug/Kg	280 U	300 U	300 U	260 U	240 U	320 U	340 U	280 U
Semi-Volatile Organic Compounds									
1,2,4-Trichlorobenzene	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
1,2-Dichlorobenzene	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
1,3-Dichlorobenzene	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
1,4-Dichlorobenzene	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
2,4,5-Trichlorophenol	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
2,4,6-Trichlorophenol	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
2,4-Dichlorophenol	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
2,4-Dimethylphenol	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
2,4-Dinitrophenol	ug/Kg	11000 U	11000 U	10000 U	11000 U	10000 U	11000 U	5600 U	5300 U
2,4-Dinitrotoluene	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
2,6-Dinitrotoluene	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
2-Chloronaphthalene	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
2-Chlorophenol	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
2-Methylnaphthalene	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
2-Methylphenol (o-Cresol)	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
2-Nitroaniline	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
2-Nitrophenol	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
3,3'-Dichlorobenzidine	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
3-Nitroaniline	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
4,6-Dinitro-o-cresol	ug/Kg	1100 U	1100 U	1000 U	1100 U	1000 U	1100 U	560 U	530 U
4-Bromophenyl-phenylether	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl -2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-2/4-05 2/8/99	SS-2/5-01 2/8/99	SS-2/5-02 2/8/99	SS-2/5-03 2/8/99	SS-2/5-04 2/8/99	SS-2/5-05 2/8/99	SS-2/9-01 2/9/99	SS-2/9-02 BDUP 2/9/99
4-Chloro-3-methylphenol	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
4-Chloroaniline	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
4-Chlorophenyl-phenylether	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
4-Methylphenol {p-Cresol}	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
4-Nitroaniline	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
4-Nitrophenol	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
Acenaphthene	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
Acenaphthylene	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
Anthracene	ug/Kg	540 U	450 J	280 J	540 U	520 U	560 U	280 U	270 U
Benzo(a)anthracene	ug/Kg	490 J	700	440 J	540 U	520 U	500 J	560	270 U
Benzo(a)pyrene	ug/Kg	540 J	640	420 J	290 J	520 U	530 J	460	270 U
Benzo(b)fluoranthene	ug/Kg	350 J	610	420 J	540 U	520 U	540 J	550	170 J
Benzo(ghi)perylene	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
Benzo(k)fluoranthene	ug/Kg	580	730	470 J	350 J	390 J	580	590	270 U
bis(2-Chloroethoxy)methane	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
bis(2-Chloroethyl)ether	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
bis(2-chloroisopropyl)ether	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	540 U	540 U	950	540 U	520 U	560 U	160 JB	270 U
Butylbenzyl phthalate	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
Chrysene	ug/Kg	660	860	560	390 J	520 U	680	740	160 J
Di-n-butyl phthalate	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
Di-n-octyl phthalate	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
Dibenzo(a,h)anthracene	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
Dibenzofuran	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
Diethylphthalate	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
Dimethylphthalate	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
Fluoranthene	ug/Kg	940	2100	1400	810	480 J	1400	1000	210 J
Fluorene	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
Hexachloro-1,3-butadiene	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
Hexachlorobenzene	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl -2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-2/4-05 2/8/99	SS-2/5-01 2/8/99	SS-2/5-02 2/8/99	SS-2/5-03 2/8/99	SS-2/5-04 2/8/99	SS-2/5-05 2/8/99	SS-2/9-01 2/9/99	SS-2/9-02 BDUP 2/9/99
Hexachlorocyclopentadiene	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
Hexachloroethane	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
Isophorone	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
N-Nitrosodi-n-propylamine	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
N-Nitrosodiphenylamine	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
Naphthalene	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
Nitrobenzene	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
Pentachlorophenol	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
Phenanthrene	ug/Kg	540 U	980	490 J	300 J	520 U	470 J	330	270 U
Phenol	ug/Kg	540 U	540 U	520 U	540 U	520 U	560 U	280 U	270 U
Pyrene	ug/Kg	1000	1800	1200	680	440 J	1200	1600	300
Metals									
Antimony	mg/Kg	12	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Arsenic	mg/Kg	10 U	10 U	19	10 U	10 U	19	19	10 U
Barium	mg/Kg	140	120	140	120	120	130	120	140
Cadmium	mg/Kg	1 U	2.8	1 U	1 U	2.7	1.4	2.3	1 U
Calcium	mg/Kg	7400	8800	8800	8600	9100	9200	5100	9700
Chromium	mg/Kg	55 U	93	76	55 U	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	22	82	70	47	38	99	33	31
Iron	mg/Kg	15000	18000	18000	18000	17000	19000	17000	16000
Lead	mg/Kg	59	120	91	62	66	170	91	32
Manganese	mg/Kg	980	860	740	600	690	1100	610	530
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	8200	9900	10000	8800	9300	8800	10000	6700
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl[illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-2/4-05 2/8/99	SS-2/5-01 2/8/99	SS-2/5-02 2/8/99	SS-2/5-03 2/8/99	SS-2/5-04 2/8/99	SS-2/5-05 2/8/99	SS-2/9-01 2/9/99	SS-2/9-02 BDUP 2/9/99
Thallium	mg/Kg	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	48	56	47	36	35	36	39	43
Zinc	mg/Kg	61	290	230	140	210	440	47	84

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl -2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-2/9-02 2/9/99	SS-3/1-01 3/1/99	SS-3/1-02 3/1/99	SS-3/1-03 3/1/99	SS-3/10-01 3/10/99	SS-3/10-02 3/10/99	SS-3/10-03 3/10/99	SS-3/11/1 3/11/99
Volatile Organic Compounds									
1,1,1-Trichloroethane	ug/Kg	300 U	330 U	330 U	370 U	280 U	300 U	330 U	330 U
1,1,2,2-Tetrachloroethane	ug/Kg	300 U	330 U	330 U	370 U	280 U	300 U	330 U	330 U
1,1,2-Trichloroethane	ug/Kg	300 U	330 U	330 U	370 U	280 U	300 U	330 U	330 U
1,1-Dichloroethane	ug/Kg	300 U	330 U	330 U	370 U	280 U	300 U	330 U	330 U
1,1-Dichloroethene	ug/Kg	300 U	330 U	330 U	370 U	280 U	300 U	330 U	330 U
1,2-Dichloroethane	ug/Kg	300 U	330 U	330 U	370 U	280 U	300 U	330 U	330 U
1,2-Dichloropropane	ug/Kg	300 U	330 U	330 U	370 U	280 U	300 U	330 U	330 U
2-Butanone	ug/Kg	600 U	330 U	330 U	370 U	350 B	820 B	19000 B	330 U
2-Hexanone	ug/Kg	300 U	330 U	330 U	370 U	280 U	300 U	330 U	330 U
4-Methyl-2-pentanone	ug/Kg	300 U	330 U	330 U	370 U	280 U	300 U	330 U	330 U
Acetone	ug/Kg	1000 B	330 U	560	370 U	1100 B	1100 B	1100 B	740 B
Benzene	ug/Kg	300 U	330 U	330 U	370 U	280 U	300 U	330 U	330 U
Bromodichloromethane	ug/Kg	300 U	330 U	330 U	370 U	280 U	300 U	330 U	330 U
Bromoform	ug/Kg	300 U	330 U	330 U	370 U	280 U	300 U	330 U	330 U
Bromomethane	ug/Kg	300 U	330 U	330 U	370 U	280 U	300 U	330 U	330 U
Carbon disulfide	ug/Kg	300 U	330 U	330 U	370 U	280 U	300 U	330 U	330 U
Carbon tetrachloride	ug/Kg	300 U	330 U	330 U	370 U	280 U	300 U	330 U	330 U
Chlorobenzene	ug/Kg	300 U	330 U	330 U	370 U	280 U	300 U	330 U	330 U
Chlorodibromomethane	ug/Kg	300 U	330 U	330 U	370 U	280 U	300 U	330 U	330 U
Chloroethane	ug/Kg	300 U	330 U	330 U	370 U	280 U	300 U	330 U	330 U
Chloroform	ug/Kg	300 U	330 U	330 U	370 U	280 U	300 U	330 U	330 U
Chloromethane	ug/Kg	300 U	330 U	330 U	370 U	280 U	300 U	330 U	330 U
cis-1,2-Dichloroethene	ug/Kg	300 U	330 U	330 U	370 U	280 U	300 U	330 U	330 U
cis-1,3-Dichloropropene	ug/Kg	300 U	330 U	330 U	370 U	280 U	300 U	330 U	330 U
Dichloromethane	ug/Kg	1500 B	330 U	330 U	370 U	280 U	300 U	330 U	330 U
Ethylbenzene	ug/Kg	300 U	330 U	330 U	370 U	280 U	300 U	330 U	330 U
m,p-xylene	ug/Kg	600 U	670 U	660 U	740 U	550 U	610 U	670 U	670 U
o-xylene	ug/Kg	300 U	330 U	330 U	370 U	280 U	300 U	330 U	330 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl -2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-2/9-02	SS-3/1-01	SS-3/1-02	SS-3/1-03	SS-3/10-01	SS-3/10-02	SS-3/10-03	SS-3/11/1
		2/9/99	3/1/99	3/1/99	3/1/99	3/10/99	3/10/99	3/10/99	3/11/99
Styrene	ug/Kg	300 U	330 U	330 U	370 U	280 U	300 U	330 U	330 U
Tetrachloroethene	ug/Kg	300 U	330 U	330 U	370 U	280 U	300 U	330 U	330 U
Toluene	ug/Kg	300 U	330 U	2500	650	280 U	300 U	330 U	330 U
trans-1,2-Dichloroethene	ug/Kg	300 U	330 U	330 U	370 U	280 U	300 U	330 U	330 U
trans-1,3-Dichloropropene	ug/Kg	300 U	330 U	330 U	370 U	280 U	300 U	330 U	330 U
Trichloroethene	ug/Kg	300 U	330 U	330 U	520	280 U	300 U	330 U	330 U
Vinyl chloride	ug/Kg	300 U	330 U	330 U	370 U	280 U	300 U	330 U	330 U
Semi-Volatile Organic Compounds									
1,2,4-Trichlorobenzene	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
1,2-Dichlorobenzene	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
1,3-Dichlorobenzene	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
1,4-Dichlorobenzene	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
2,4,5-Trichlorophenol	ug/Kg	270 U	260 U	280 U	300 U	650 J	1100 U	270 U	270 U
2,4,6-Trichlorophenol	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
2,4-Dichlorophenol	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
2,4-Dimethylphenol	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
2,4-Dinitrophenol	ug/Kg	5300 U	5300 U	5600 U	6000 U	22000 U	22000 U	5500 U	5500 U
2,4-Dinitrotoluene	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
2,6-Dinitrotoluene	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
2-Chloronaphthalene	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
2-Chlorophenol	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
2-Methylnaphthalene	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
2-Methylphenol (o-Cresol)	ug/Kg	270 U	260 U	150 J	300 U	1100 U	1100 U	270 U	270 U
2-Nitroaniline	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
2-Nitrophenol	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
3,3'-Dichlorobenzidine	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
3-Nitroaniline	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
4,6-Dinitro-o-cresol	ug/Kg	530 U	530 U	560 U	600 U	2200 U	2200 U	550 U	550 U
4-Bromophenyl-phenylether	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl .-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-2/9-02 2/9/99	SS-3/1-01 3/1/99	SS-3/1-02 3/1/99	SS-3/1-03 3/1/99	SS-3/10-01 3/10/99	SS-3/10-02 3/10/99	SS-3/10-03 3/10/99	SS-3/11/1 3/11/99
4-Chloro-3-methylphenol	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
4-Chloroaniline	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
4-Chlorophenyl-phenylether	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
4-Methylphenol (p-Cresol)	ug/Kg	270 U	260 U	280 U	250 J	1100 U	1100 U	270 U	270 U
4-Nitroaniline	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
4-Nitrophenol	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
Acenaphthene	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
Acenaphthylene	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
Anthracene	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
Benzo(a)anthracene	ug/Kg	250 J	260 U	280 U	300 U	1100	1100 U	270 U	270 U
Benzo(a)pyrene	ug/Kg	190 J	260 U	280 U	220 J	1100	1100 U	270 U	270 U
Benzo(b)fluoranthene	ug/Kg	250 J	260 U	280 U	300 U	1200	1100 U	270 U	270 U
Benzo(ghi)perylene	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
Benzo(k)fluoranthene	ug/Kg	260 J	260 U	280 U	300 U	1400	1100 U	270 U	270 U
bis(2-Chloroethoxy)methane	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
bis(2-Chloroethyl)ether	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
bis(2-chloroisopropyl)ether	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	270 U	260 U	280 U	1300	1100 U	1100 U	270 U	270 U
Butylbenzyl phthalate	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
Chrysene	ug/Kg	340	260 U	280 U	300 U	1200	1100 U	270 U	270 U
Di-n-butyl phthalate	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
Di-n-octyl phthalate	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
Dibenzo(a,h)anthracene	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
Dibenzofuran	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
Diethylphthalate	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
Dimethylphthalate	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
Fluoranthene	ug/Kg	520	260 U	280 U	300 U	2600	890 J	170 J	270 U
Fluorene	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
Hexachloro-1,3-butadiene	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
Hexachlorobenzene	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl .-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-2/9-02 2/9/99	SS-3/1-01 3/1/99	SS-3/1-02 3/1/99	SS-3/1-03 3/1/99	SS-3/10-01 3/10/99	SS-3/10-02 3/10/99	SS-3/10-03 3/10/99	SS-3/11/1 3/11/99
Hexachlorocyclopentadiene	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
Hexachloroethane	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
Isophorone	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
N-Nitrosodi-n-propylamine	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
N-Nitrosodiphenylamine	ug/Kg	270 U	260 U	1400	9300 D	1100 U	1100 U	270 U	270 U
Naphthalene	ug/Kg	270 U	260 U	280 U	170 J	1100 U	1100 U	270 U	270 U
Nitrobenzene	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
Pentachlorophenol	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
Phenanthrene	ug/Kg	330	260 U	280 U	300 U	1600	650 J	270 U	270 U
Phenol	ug/Kg	270 U	260 U	280 U	300 U	1100 U	1100 U	270 U	270 U
Pyrene	ug/Kg	710	260 U	280 U	300 U	2100	690 J	140 J	270 U
Metals									
Antimony	mg/Kg	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Arsenic	mg/Kg	11	10 U	10 U	13	10 U	25	10 U	10 U
Barium	mg/Kg	92	120	140	110	150	120	130	130
Cadmium	mg/Kg	1.9	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Calcium	mg/Kg	15000	4700	6600	7700	13000	10000	9600	8400
Chromium	mg/Kg	62	55 U	170	300	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	34	50	60	88	52	43	41	39
Iron	mg/Kg	23000	18000	18000	19000	21000	29000	31000	23000
Lead	mg/Kg	27	74	55	65	73	41	60	87
Manganese	mg/Kg	520	370	530	420	760	600	680	740
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	6300	9600	11000	8700	9400	8800	7900	10000
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl 2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-2/9-02 2/9/99	SS-3/1-01 3/1/99	SS-3/1-02 3/1/99	SS-3/1-03 3/1/99	SS-3/10-01 3/10/99	SS-3/10-02 3/10/99	SS-3/10-03 3/10/99	SS-3/11/1 3/11/99
Thallium	mg/Kg	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	37	39	41	44	49	70	69	51
Zinc	mg/Kg	84	110	180	220	100	82	56	130

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ...-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-3/11/2 3/11/99	SS-3/11/3 3/11/99	SS-3/2-01 3/2/99	SS-3/2-02 3/2/99	SS-3/2-03 3/2/99	SSA-01 BDUP 1/19/99	SSA-01 1/19/99	SSA-02 1/19/99
Volatile Organic Compounds									
1,1,1-Trichloroethane	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
1,1,2,2-Tetrachloroethane	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
1,1,2-Trichloroethane	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
1,1-Dichloroethane	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
1,1-Dichloroethene	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
1,2-Dichloroethane	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
1,2-Dichloropropane	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
2-Butanone	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
2-Hexanone	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
4-Methyl-2-pentanone	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
Acetone	ug/Kg	340 U	470 B	280	320 U	290 U	410 B	520 B	680 B
Benzene	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
Bromodichloromethane	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
Bromoform	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
Bromomethane	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
Carbon disulfide	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
Carbon tetrachloride	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
Chlorobenzene	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
Chlorodibromomethane	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
Chloroethane	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
Chloroform	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
Chloromethane	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
cis-1,2-Dichloroethene	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
cis-1,3-Dichloropropene	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
Dichloromethane	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
Ethylbenzene	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
m,p-xylene	ug/Kg	670 U	510 U	560 U	650 U	580 U	520 U	530 U	690 U
o-xylene	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table 2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-3/11/2 3/11/99	SS-3/11/3 3/11/99	SS-3/2-01 3/2/99	SS-3/2-02 3/2/99	SS-3/2-03 3/2/99	SSA-01 BDUP 1/19/99	SSA-01 1/19/99	SSA-02 1/19/99
Styrene	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
Tetrachloroethene	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
Toluene	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
trans-1,2-Dichloroethene	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
trans-1,3-Dichloropropene	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
Trichloroethene	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
Vinyl chloride	ug/Kg	340 U	260 U	280 U	320 U	290 U	260 U	260 U	350 U
Semi-Volatile Organic Compounds									
1,2,4-Trichlorobenzene	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
1,2-Dichlorobenzene	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
1,3-Dichlorobenzene	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
1,4-Dichlorobenzene	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
2,4,5-Trichlorophenol	ug/Kg	270 U	280 U	270 U	1100 U	750 J	570 U	570 U	280 U
2,4,6-Trichlorophenol	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
2,4-Dichlorophenol	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
2,4-Dimethylphenol	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
2,4-Dinitrophenol	ug/Kg	5500 U	5700 U	5400 U	21000 U	22000 U	11000 U	11000 U	5600 U
2,4-Dinitrotoluene	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
2,6-Dinitrotoluene	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
2-Chloronaphthalene	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
2-Chlorophenol	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
2-Methylnaphthalene	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
2-Methylphenol (o-Cresol)	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
2-Nitroaniline	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
2-Nitrophenol	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
3,3'-Dichlorobenzidine	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
3-Nitroaniline	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
4,6-Dinitro-o-cresol	ug/Kg	550 U	570 U	540 U	2100 U	2200 U	1100 U	1100 U	560 U
4-Bromophenyl-phenylether	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl 2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-3/11/2 3/11/99	SS-3/11/3 3/11/99	SS-3/2-01 3/2/99	SS-3/2-02 3/2/99	SS-3/2-03 3/2/99	SSA-01 BDUP 1/19/99	SSA-01 1/19/99	SSA-02 1/19/99
4-Chloro-3-methylphenol	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
4-Chloroaniline	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
4-Chlorophenyl-phenylether	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
4-Methylphenol (p-Cresol)	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
4-Nitroaniline	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
4-Nitrophenol	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
Acenaphthene	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
Acenaphthylene	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
Anthracene	ug/Kg	270 U	280 U	270 U	930 J	1100 U	570 U	570 U	280 U
Benzo(a)anthracene	ug/Kg	270 U	280 U	270 U	5300	1800	570 U	570 U	280 U
Benzo(a)pyrene	ug/Kg	270 U	280 U	270 U	5600	2300	570 U	570 U	280 U
Benzo(b)fluoranthene	ug/Kg	270 U	280 U	270 U	5800	1800	570 U	570 U	280 U
Benzo(ghi)perylene	ug/Kg	270 U	280 U	270 U	1700	1100 U	570 U	570 U	280 U
Benzo(k)fluoranthene	ug/Kg	270 U	280 U	270 U	5100	2000	570 U	570 U	280 U
bis(2-Chloroethoxy)methane	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
bis(2-Chloroethyl)ether	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
bis(2-chloroisopropyl)ether	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
bis(2-Ethylhexyl)phthalate	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
Butylbenzyl phthalate	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
Chrysene	ug/Kg	270 U	280 U	270 U	5900	2000	570 U	570 U	280 U
Di-n-butyl phthalate	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
Di-n-octyl phthalate	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
Dibenzo(a,h)anthracene	ug/Kg	270 U	280 U	270 U	760 J	1100 U	570 U	570 U	280 U
Dibenzofuran	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
Diethylphthalate	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
Dimethylphthalate	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
Fluoranthene	ug/Kg	270 U	280 U	270 U	9900	3700	570 U	570 U	280 U
Fluorene	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
Hexachloro-1,3-butadiene	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
Hexachlorobenzene	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl[illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-3/11/2 3/11/99	SS-3/11/3 3/11/99	SS-3/2-01 3/2/99	SS-3/2-02 3/2/99	SS-3/2-03 3/2/99	SSA-01 BDUP 1/19/99	SSA-01 1/19/99	SSA-02 1/19/99
Hexachlorocyclopentadiene	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
Hexachloroethane	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
Indeno(1,2,3-cd)pyrene	ug/Kg	270 U	280 U	270 U	2000	630 J	570 U	570 U	280 U
Isophorone	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
N-Nitrosodi-n-propylamine	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
N-Nitrosodiphenylamine	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
Naphthalene	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
Nitrobenzene	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
Pentachlorophenol	ug/Kg	570	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
Phenanthrene	ug/Kg	270 U	280 U	270 U	4400	2500	570 U	570 U	280 U
Phenol	ug/Kg	270 U	280 U	270 U	1100 U	1100 U	570 U	570 U	280 U
Pyrene	ug/Kg	270 U	280 U	270 U	9000	2900	570 U	570 U	280 U
Metals									
Antimony	mg/Kg	5 U	5 U	5.6	5 U	5 U	5.3	5 U	5 U
Arsenic	mg/Kg	28	10 U	17	10 U	10 U	10 U	10 U	10 U
Barium	mg/Kg	130	120	170	160	180	140	130	150
Cadmium	mg/Kg	1 U	1 U	1 U	1 U	1 U	1 U	2	2.7
Calcium	mg/Kg	3200	2300	5100	9800	4200	14000	5900	2800
Chromium	mg/Kg	55 U	55 U	55 U	55 U	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	27	21	20 U	25	25	240	200	74
Iron	mg/Kg	18000	15000	12000	16000	15000	23000	21000	16000
Lead	mg/Kg	27	34	11	53	47	360	280	28
Manganese	mg/Kg	290	160	250	660	380	520	500	250
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	10000	7300	8800	10000	10000	11000	9900	11000
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tab[illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SS-3/11/2 3/11/99	SS-3/11/3 3/11/99	SS-3/2-01 3/2/99	SS-3/2-02 3/2/99	SS-3/2-03 3/2/99	SSA-01 BDUP 1/19/99	SSA-01 1/19/99	SSA-02 1/19/99
Thallium	mg/Kg	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	50	47	34	44	38	49	51	55
Zinc	mg/Kg	35	28	39	210	84	220	170	79

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SSA-03 1/19/99	SSA-04 1/19/99	SSA-05 1/19/99	SSA-06 1/19/99	SSA-07 1/19/99	SSB-01 1/19/99	SSB-1/28-01 1/28/99	SSB-1/28-02 1/28/99	SSD-01 1/21/99
Volatile Organic Compounds										
1,1,1-Trichloroethane	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	300 U	300 U
1,1,2,2-Tetrachloroethane	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	300 U	300 U
1,1,2-Trichloroethane	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	300 U	300 U
1,1-Dichloroethane	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	300 U	300 U
1,1-Dichloroethene	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	300 U	300 U
1,2-Dichloroethane	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	300 U	300 U
1,2-Dichloropropane	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	300 U	300 U
2-Butanone	ug/Kg	410 B	340 U	330 U	330 U	690 B	250 U	710 U	600 U	300 U
2-Hexanone	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	750 B	300 U
4-Methyl-2-pentanone	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	300 U	300 U
Acetone	ug/Kg	420 B	340 U	410 B	440 B	310 U	410 B	580 B	500 B	360
Benzene	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	300 U	300 U
Bromodichloromethane	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	300 U	300 U
Bromoform	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	300 U	300 U
Bromomethane	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	300 U	300 U
Carbon disulfide	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	300 U	300 U
Carbon tetrachloride	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	300 U	300 U
Chlorobenzene	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	300 U	300 U
Chlorodibromomethane	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	300 U	300 U
Chloroethane	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	300 U	300 U
Chloroform	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	300 U	300 U
Chloromethane	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	300 U	300 U
cis-1,2-Dichloroethene	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	300 U	300 U
cis-1,3-Dichloropropene	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	300 U	300 U
Dichloromethane	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	300 U	300 U
Ethylbenzene	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	300 U	300 U
m,p-xylene	ug/Kg	650 U	680 U	660 U	660 U	610 U	500 U	710 U	600 U	600 U
o-xylene	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	300 U	300 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tab[illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SSA-03 1/19/99	SSA-04 1/19/99	SSA-05 1/19/99	SSA-06 1/19/99	SSA-07 1/19/99	SSB-01 1/19/99	SSB-1/28-01 1/28/99	SSB-1/28-02 1/28/99	SSD-01 1/21/99
Styrene	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	300 U	300 U
Tetrachloroethene	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	300 U	300 U
Toluene	ug/Kg	330 U	340 U	480	330 U	310 U	250 U	360 U	300 U	300 U
trans-1,2-Dichloroethene	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	300 U	300 U
trans-1,3-Dichloropropene	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	300 U	300 U
Trichloroethene	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	300 U	300 U
Vinyl chloride	ug/Kg	330 U	340 U	330 U	330 U	310 U	250 U	360 U	300 U	300 U
Semi-Volatile Organic Compounds										
1,2,4-Trichlorobenzene	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
1,2-Dichlorobenzene	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
1,3-Dichlorobenzene	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
1,4-Dichlorobenzene	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
2,4,5-Trichlorophenol	ug/Kg	290 U	430 J	1100 U	560	750	560 U	280 U	280 U	970 J
2,4,6-Trichlorophenol	ug/Kg	290 U	540 U	1100 U	490 J	540 U	560 U	280 U	280 U	1100 U
2,4-Dichlorophenol	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
2,4-Dimethylphenol	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
2,4-Dinitrophenol	ug/Kg	5800 U	11000 U	22000 U	11000 U	11000 U	11000 U	5600 U	5700 U	22000 U
2,4-Dinitrotoluene	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
2,6-Dinitrotoluene	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
2-Chloronaphthalene	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
2-Chlorophenol	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
2-Methylnaphthalene	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
2-Methylphenol (o-Cresol)	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
2-Nitroaniline	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
2-Nitrophenol	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
3,3'-Dichlorobenzidine	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
3-Nitroaniline	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
4,6-Dinitro-o-cresol	ug/Kg	580 U	1100 U	2200 U	1100 U	1100 U	1100 U	560 U	570 U	2200 U
4-Bromophenyl-phenylether	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl .-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SSA-03 1/19/99	SSA-04 1/19/99	SSA-05 1/19/99	SSA-06 1/19/99	SSA-07 1/19/99	SSB-01 1/19/99	SSB-1/28-01 1/28/99	SSB-1/28-02 1/28/99	SSD-01 1/21/99
4-Chloro-3-methylphenol	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
4-Chloroaniline	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
4-Chlorophenyl-phenylether	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
4-Methylphenol {p-Cresol}	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
4-Nitroaniline	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
4-Nitrophenol	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
Acenaphthene	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	740 J
Acenaphthylene	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
Anthracene	ug/Kg	290 U	540 U	2000	540 U	540 U	560 U	280 U	280 U	1700
Benzo(a)anthracene	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	190 J	3800
Benzo(a)pyrene	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	160 J	3800
Benzo(b)fluoranthene	ug/Kg	290 U	540 U	1100 U	370 J	540 U	560 U	280 U	280 U	5100
Benzo(ghi)perylene	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1900
Benzo(k)fluoranthene	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	300	1100 U
bis(2-Chloroethoxy)methane	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
bis(2-Chloroethyl)ether	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
bis(2-chloroisopropyl)ether	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
bis(2-Ethylhexyl)phthalate	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
Butylbenzyl phthalate	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
Chrysene	ug/Kg	290 U	540 U	1100 U	290 J	540 U	560 U	280 U	200 J	3900
Di-n-butyl phthalate	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
Di-n-octyl phthalate	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
Dibenzo(a,h)anthracene	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	930 J
Dibenzofuran	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
Diethylphthalate	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	160 J	1100 U
Dimethylphthalate	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
Fluoranthene	ug/Kg	180 J	540 U	1100 U	440 J	540 U	330 J	280 U	300	8800
Fluorene	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	730 J
Hexachloro-1,3-butadiene	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
Hexachlorobenzene	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl -2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SSA-03 1/19/99	SSA-04 1/19/99	SSA-05 1/19/99	SSA-06 1/19/99	SSA-07 1/19/99	SSB-01 1/19/99	SSB-1/28-01 1/28/99	SSB-1/28-02 1/28/99	SSD-01 1/21/99
Hexachlorocyclopentadiene	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
Hexachloroethane	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
Indeno(1,2,3-cd)pyrene	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	2000
Isophorone	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
N-Nitrosodi-n-propylamine	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
N-Nitrosodiphenylamine	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	250 J	1100 U
Naphthalene	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
Nitrobenzene	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
Pentachlorophenol	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	280 U	1100 U
Phenanthrene	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	190 J	6100
Phenol	ug/Kg	290 U	540 U	1100 U	540 U	540 U	560 U	280 U	360	1100 U
Pyrene	ug/Kg	150 J	540 U	1100 U	380 J	540 U	300 J	280 U	330	6700
Metals										
Antimony	mg/Kg	5 U	5 U	5 U	5 U	5 U	7.6	5 U	6.4	5 U
Arsenic	mg/Kg	17	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Barium	mg/Kg	130	130	170	100	100	110	180	250	150
Cadmium	mg/Kg	1 U	1 U	1 U	1.2	8	1.9	6.7	1 U	1 U
Calcium	mg/Kg	5300	3500	12000	4700	3000	9700	4400	9200	9300
Chromium	mg/Kg	55 U	55 U	55 U	55 U	55 U	55 U	55 U	170	960
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	43	49	85	76	36	41	34	58	120
Iron	mg/Kg	19000	17000	23000	17000	12000	18000	14000	19000	21000
Lead	mg/Kg	81	69	330	110	58	130	92	170	280
Manganese	mg/Kg	520	450	470	350	350	430	230	450	580
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U	120
Potassium	mg/Kg	11000	11000	10000	6500	6500	8400	7300	8300	12000
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SSA-03	SSA-04	SSA-05	SSA-06	SSA-07	SSB-01	SSB-1/28-01	SSB-1/28-02	SSD-01
		1/19/99	1/19/99	1/19/99	1/19/99	1/19/99	1/19/99	1/28/99	1/28/99	1/21/99
Thallium	mg/Kg	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	34	43	69	41	46	42	44	46	140
Zinc	mg/Kg	130	120	350	920	170	69	530	210	310

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ...-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SSD-02 1/21/99	SSD-03 1/21/99	SSD-04 BDUP 1/21/99	SSD-04 1/21/99	SSD-05 1/21/99	SSD-06 1/21/99	SSD-07 1/21/99	SSD-08 1/21/99	SSD-09 1/21/99
Volatile Organic Compounds										
1,1,1-Trichloroethane	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U
1,1,2,2-Tetrachloroethane	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U
1,1,2-Trichloroethane	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U
1,1-Dichloroethane	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U
1,1-Dichloroethene	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U
1,2-Dichloroethane	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U
1,2-Dichloropropane	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U
2-Butanone	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	480 B
2-Hexanone	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U
4-Methyl-2-pentanone	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U
Acetone	ug/Kg	300 U	360 U	330 U	270 U	230 U	360 B	19000 B	320 U	330 U
Benzene	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	530	320 U	330 U
Bromodichloromethane	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U
Bromoform	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U
Bromomethane	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U
Carbon disulfide	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U
Carbon tetrachloride	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U
Chlorobenzene	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U
Chlorodibromomethane	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U
Chloroethane	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U
Chloroform	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U
Chloromethane	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U
cis-1,2-Dichloroethene	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U
cis-1,3-Dichloropropene	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U
Dichloromethane	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U
Ethylbenzene	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U
m,p-xylene	ug/Kg	590 U	720 U	650 U	550 U	460 U	590 U	500 U	640 U	670 U
o-xylene	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl 2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SSD-02 1/21/99	SSD-03 1/21/99	SSD-04 BDUP 1/21/99	SSD-04 1/21/99	SSD-05 1/21/99	SSD-06 1/21/99	SSD-07 1/21/99	SSD-08 1/21/99	SSD-09 1/21/99
Styrene	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U
Tetrachloroethene	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U
Toluene	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U
trans-1,2-Dichloroethene	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U
trans-1,3-Dichloropropene	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U
Trichloroethene	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U
Vinyl chloride	ug/Kg	300 U	360 U	330 U	270 U	230 U	300 U	250 U	320 U	330 U
Semi-Volatile Organic Compounds										
1,2,4-Trichlorobenzene	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
1,2-Dichlorobenzene	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
1,3-Dichlorobenzene	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
1,4-Dichlorobenzene	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
2,4,5-Trichlorophenol	ug/Kg	700	1200	260 U	640	550 U	570 U	280 U	280 U	290 U
2,4,6-Trichlorophenol	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
2,4-Dichlorophenol	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
2,4-Dimethylphenol	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
2,4-Dinitrophenol	ug/Kg	11000 U	11000 U	5200 U	5500 U	11000 U	11000 U	5600 U	5600 U	5700 U
2,4-Dinitrotoluene	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
2,6-Dinitrotoluene	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
2-Chloronaphthalene	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
2-Chlorophenol	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
2-Methylnaphthalene	ug/Kg	540 U	560 U	260 U	270 U	550 U	430 J	280 U	280 U	290 U
2-Methylphenol {o-Cresol}	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
2-Nitroaniline	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
2-Nitrophenol	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
3,3'-Dichlorobenzidine	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
3-Nitroaniline	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
4,6-Dinitro-o-cresol	ug/Kg	1100 U	1100 U	520 U	550 U	1100 U	1100 U	560 U	560 U	570 U
4-Bromophenyl-phenylether	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table 2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SSD-02 1/21/99	SSD-03 1/21/99	SSD-04 BDUP 1/21/99	SSD-04 1/21/99	SSD-05 1/21/99	SSD-06 1/21/99	SSD-07 1/21/99	SSD-08 1/21/99	SSD-09 1/21/99
4-Chloro-3-methylphenol	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
4-Chloroaniline	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
4-Chlorophenyl-phenylether	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
4-Methylphenol (p-Cresol)	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
4-Nitroaniline	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
4-Nitrophenol	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
Acenaphthene	ug/Kg	540 U	1500	260 U	950	310 J	3900	450	570	290 U
Acenaphthylene	ug/Kg	540 U	560 U	260 U	270 U	590	570 U	280 U	280 U	290 U
Anthracene	ug/Kg	540 U	4200	260 U	1800	1200	8200	1100	2400	290 U
Benzo(a)anthracene	ug/Kg	770	8200	230 J	4200	5700	7600 D	2800	3800	290 U
Benzo(a)pyrene	ug/Kg	970	7400	250 J	4300 D	6000	6100 D	3300	3000	290 U
Benzo(b)fluoranthene	ug/Kg	780	560 U	220 J	270 U	550 U	570 U	280 U	3300	290 U
Benzo(ghi)perylene	ug/Kg	520 J	2800	260 U	1100	1700	4100	850	850	290 U
Benzo(k)fluoranthene	ug/Kg	950	6100 D	210 J	7100	3000 D	5700 D	2800 D	1600	290 U
bis(2-Chloroethoxy)methane	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
bis(2-Chloroethyl)ether	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
bis(2-chloroisopropyl)ether	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
bis(2-Ethylhexyl)phthalate	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
Butylbenzyl phthalate	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
Chrysene	ug/Kg	950	7100	240 J	3400	4900	8000 D	3000	3600	290 U
Di-n-butyl phthalate	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	520	280 U	290 U
Di-n-octyl phthalate	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
Dibenzo(a,h)anthracene	ug/Kg	540 U	1700	260 U	680	550 U	2900	520	280 U	290 U
Dibenzofuran	ug/Kg	540 U	780	260 U	530	550 U	2000	210 J	240 J	290 U
Diethylphthalate	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
Dimethylphthalate	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
Fluoranthene	ug/Kg	1500	23000 D	430	12000 D	11000 D	20000 D	7200 D	9500 D	180 J
Fluorene	ug/Kg	540 U	1300	260 U	860	550 U	3500	360	650	290 U
Hexachloro-1,3-butadiene	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
Hexachlorobenzene	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SSD-02 1/21/99	SSD-03 1/21/99	SSD-04 BDUP 1/21/99	SSD-04 1/21/99	SSD-05 1/21/99	SSD-06 1/21/99	SSD-07 1/21/99	SSD-08 1/21/99	SSD-09 1/21/99
Hexachlorocyclopentadiene	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
Hexachloroethane	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
Indeno(1,2,3-cd)pyrene	ug/Kg	570	3300	260 U	1300	1900	5200	1000	930	290 U
Isophorone	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
N-Nitrosodi-n-propylamine	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
N-Nitrosodiphenylamine	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
Naphthalene	ug/Kg	540 U	330 J	260 U	300	550 U	1100	280 U	280 U	290 U
Nitrobenzene	ug/Kg	540 U	560 U	260 U	210 J	550 U	570 U	280 U	280 U	290 U
Pentachlorophenol	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
Phenanthrene	ug/Kg	490 J	16000 D	220 J	10000 D	3400	14000 D	3800	5100 D	290 U
Phenol	ug/Kg	540 U	560 U	260 U	270 U	550 U	570 U	280 U	280 U	290 U
Pyrene	ug/Kg	1300	17000 D	350	9100 D	9100 D	16000 D	6000 D	8000 D	160 J
Metals										
Antimony	mg/Kg	5 U	5 U	5 U	5 U	5 U	5.9	5 U	5 U	5 U
Arsenic	mg/Kg	10 U	10 U	10 U	23	10 U	10 U	10 U	10 U	10 U
Barium	mg/Kg	120	100	130	110	160	150	120	110	93
Cadmium	mg/Kg	1 U	2.3	1.3	1 U	1 U	2.2	1 U	1.8	4.6
Calcium	mg/Kg	9800	7100	6400	6800	16000	8800	7900	6300	5700
Chromium	mg/Kg	720	1600	190	66	130	140	55 U	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	75	81	45	36	65	74	75	36	35
Iron	mg/Kg	23000	20000	16000	15000	21000	18000	19000	17000	15000
Lead	mg/Kg	180	260	90	44	140	170	140	80	63
Manganese	mg/Kg	760	700	440	330	500	450	600	450	570
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	79	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	9100	11000	9700	8100	9000	11000	9300	9800	9100
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl[illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SSD-02 1/21/99	SSD-03 1/21/99	SSD-04 BDUP 1/21/99	SSD-04 1/21/99	SSD-05 1/21/99	SSD-06 1/21/99	SSD-07 1/21/99	SSD-08 1/21/99	SSD-09 1/21/99
Thallium	mg/Kg	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	82	110	40	50	64	61	75	43	58
Zinc	mg/Kg	240	260	100	77	190	200	150	76	74

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table 2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SSD-1/27-01 1/28/99	SSD-1/27-02 1/28/99	SSD-1/28-01 1/28/99	SSD-10 1/21/99	SSD-11 1/21/99	SSD-12 1/21/99	SSD-13 2/1/99	SSD-2/1-01 2/1/99
Volatile Organic Compounds									
1,1,1-Trichloroethane	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U
1,1,2,2-Tetrachloroethane	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U
1,1,2-Trichloroethane	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U
1,1-Dichloroethane	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U
1,1-Dichloroethene	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U
1,2-Dichloroethane	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U
1,2-Dichloropropane	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U
2-Butanone	ug/Kg	600 U	520 U	480 U	370 B	290 U	240 U	690 U	680 U
2-Hexanone	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U
4-Methyl-2-pentanone	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U
Acetone	ug/Kg	630 B	580 B	570 B	250 U	290 U	240 U	470 B	440 B
Benzene	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U
Bromodichloromethane	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U
Bromoform	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U
Bromomethane	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U
Carbon disulfide	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U
Carbon tetrachloride	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U
Chlorobenzene	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U
Chlorodibromomethane	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U
Chloroethane	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U
Chloroform	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U
Chloromethane	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U
cis-1,2-Dichloroethene	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U
cis-1,3-Dichloropropene	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U
Dichloromethane	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U
Ethylbenzene	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U
m,p-xylene	ug/Kg	600 U	520 U	480 U	500 U	570 U	480 U	690 U	680 U
o-xylene	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SSD-1/27-01 1/28/99	SSD-1/27-02 1/28/99	SSD-1/28-01 1/28/99	SSD-10 1/21/99	SSD-11 1/21/99	SSD-12 1/21/99	SSD-13 2/1/99	SSD-2/1-01 2/1/99
Styrene	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U
Tetrachloroethene	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U
Toluene	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U
trans-1,2-Dichloroethene	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U
trans-1,3-Dichloropropene	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U
Trichloroethene	ug/Kg	300 U	260 U	290	250 U	290 U	240 U	340 U	340 U
Vinyl chloride	ug/Kg	300 U	260 U	240 U	250 U	290 U	240 U	340 U	340 U
Semi-Volatile Organic Compounds									
1,2,4-Trichlorobenzene	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
1,2-Dichlorobenzene	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
1,3-Dichlorobenzene	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
1,4-Dichlorobenzene	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
2,4,5-Trichlorophenol	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
2,4,6-Trichlorophenol	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
2,4-Dichlorophenol	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
2,4-Dimethylphenol	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
2,4-Dinitrophenol	ug/Kg	5400 U	5400 U	5600 U	5500 U	5400 U	5400 U	5400 U	5300 U
2,4-Dinitrotoluene	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
2,6-Dinitrotoluene	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
2-Chloronaphthalene	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
2-Chlorophenol	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
2-Methylnaphthalene	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
2-Methylphenol (o-Cresol)	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
2-Nitroaniline	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
2-Nitrophenol	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
3,3'-Dichlorobenzidine	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
3-Nitroaniline	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
4,6-Dinitro-o-cresol	ug/Kg	540 U	540 U	560 U	550 U	540 U	540 U	540 U	530 U
4-Bromophenyl-phenylether	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SSD-1/27-01 1/28/99	SSD-1/27-02 1/28/99	SSD-1/28-01 1/28/99	SSD-10 1/21/99	SSD-11 1/21/99	SSD-12 1/21/99	SSD-13 2/1/99	SSD-2/1-01 2/1/99
4-Chloro-3-methylphenol	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
4-Chloroaniline	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
4-Chlorophenyl-phenylether	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
4-Methylphenol {p-Cresol}	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
4-Nitroaniline	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
4-Nitrophenol	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
Acenaphthene	ug/Kg	270 U	270 U	770	270 U	270 U	270 U	270 U	270 U
Acenaphthylene	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
Anthracene	ug/Kg	270 U	270 U	1700	270 U	270 U	270 U	170 J	270 U
Benzo(a)anthracene	ug/Kg	140 J	270 U	2800	270 U	270 U	270 U	280	270 U
Benzo(a)pyrene	ug/Kg	270 U	270 U	2300	270 U	270 U	140 J	290	270 U
Benzo(b)fluoranthene	ug/Kg	270 U	270 U	2400	270 U	270 U	270 U	270 U	270 U
Benzo(ghi)perylene	ug/Kg	270 U	270 U	510	270 U	270 U	270 U	270 U	270 U
Benzo(k)fluoranthene	ug/Kg	250 J	270 U	2100	270 U	270 U	260 J	750	270 U
bis(2-Chloroethoxy)methane	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
bis(2-Chloroethyl)ether	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
bis(2-chloroisopropyl)ether	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
Butylbenzyl phthalate	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
Chrysene	ug/Kg	190 J	270 U	2600	270 U	270 U	200 J	450	270 U
Di-n-butyl phthalate	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
Di-n-octyl phthalate	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
Dibenzo(a,h)anthracene	ug/Kg	270 U	270 U	210 J	270 U	270 U	270 U	270 U	270 U
Dibenzofuran	ug/Kg	270 U	270 U	330	270 U	270 U	270 U	270 U	270 U
Diethylphthalate	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
Dimethylphthalate	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
Fluoranthene	ug/Kg	320	160 J	7500 D	270 U	270 U	310	810	270 U
Fluorene	ug/Kg	270 U	270 U	640	270 U	270 U	270 U	270 U	270 U
Hexachloro-1,3-butadiene	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
Hexachlorobenzene	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SSD-1/27-01 1/28/99	SSD-1/27-02 1/28/99	SSD-1/28-01 1/28/99	SSD-10 1/21/99	SSD-11 1/21/99	SSD-12 1/21/99	SSD-13 2/1/99	SSD-2/1-01 2/1/99
Hexachlorocyclopentadiene	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
Hexachloroethane	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	270 U	270 U	590	270 U	270 U	270 U	270 U	270 U
Isophorone	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
N-Nitrosodi-n-propylamine	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
N-Nitrosodiphenylamine	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
Naphthalene	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
Nitrobenzene	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
Pentachlorophenol	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
Phenanthrene	ug/Kg	270 U	270 U	5600 D	270 U	270 U	270 U	300	270 U
Phenol	ug/Kg	270 U	270 U	280 U	270 U	270 U	270 U	270 U	270 U
Pyrene	ug/Kg	340	180 J	7100 D	270 U	270 U	290	940	270 U
Metals									
Antimony	mg/Kg	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Arsenic	mg/Kg	10 U	10 U	10 U	10 U	10 U	12	10 U	16
Barium	mg/Kg	75	83	95	77	79	82	100	110
Cadmium	mg/Kg	2.1	3.5	1 U	1 U	1 U	1 U	2	1 U
Calcium	mg/Kg	5100	4400	4200	3600	2100	6400	4900	1900
Chromium	mg/Kg	55 U	55 U	440	55 U	55 U	55 U	55 U	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	20 U	20 U	20 U	20 U	20 U	26	20 U	20 U
Iron	mg/Kg	14000	13000	13000	10000	12000	14000	15000	8300
Lead	mg/Kg	24	18	64	21	19	20	65	10 U
Manganese	mg/Kg	270	400	410	300	390	380	520	240
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	8800	8900	9600	8000	8800	6800	9500	5400
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl -2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SSD-1/27-01 1/28/99	SSD-1/27-02 1/28/99	SSD-1/28-01 1/28/99	SSD-10 1/21/99	SSD-11 1/21/99	SSD-12 1/21/99	SSD-13 2/1/99	SSD-2/1-01 2/1/99
Thallium	mg/Kg	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	43	24	30	36	32	30	56	27
Zinc	mg/Kg	50	45	56	27	39	51	88	22

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl -2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SSD-2/1-02 2/1/99	SSD-2/25-01 2/25/99	SSD-2/25-02 2/25/99	SSD-2/8-01 2/8/99	SSD-2/8-02 2/8/99	SSD-2/8-03 2/8/99	SSD-2/8-04 2/8/99
Volatile Organic Compounds								
1,1,1-Trichloroethane	ug/Kg	200 U	39000 U	340 U	330 U	330 U	310 U	300 U
1,1,2,2-Tetrachloroethane	ug/Kg	200 U	39000 U	340 U	330 U	330 U	310 U	300 U
1,1,2-Trichloroethane	ug/Kg	200 U	39000 U	340 U	330 U	330 U	310 U	300 U
1,1-Dichloroethane	ug/Kg	200 U	39000 U	340 U	330 U	330 U	310 U	300 U
1,1-Dichloroethene	ug/Kg	200 U	39000 U	340 U	330 U	330 U	310 U	300 U
1,2-Dichloroethane	ug/Kg	200 U	39000 U	340 U	330 U	330 U	310 U	300 U
1,2-Dichloropropane	ug/Kg	200 U	39000 U	340 U	330 U	330 U	310 U	300 U
2-Butanone	ug/Kg	400 U	39000 U	340 U	330 U	330 U	310 U	300 U
2-Hexanone	ug/Kg	200 U	39000 U	340 U	330 U	330 U	310 U	300 U
4-Methyl-2-pentanone	ug/Kg	200 U	39000 U	340 U	330 U	330 U	310 U	300 U
Acetone	ug/Kg	260 B	39000 U	340 U	600 B	680 B	490 B	1400 B
Benzene	ug/Kg	200 U	39000 U	340 U	330 U	330 U	310 U	300 U
Bromodichloromethane	ug/Kg	200 U	39000 U	340 U	330 U	330 U	310 U	300 U
Bromoform	ug/Kg	200 U	39000 U	340 U	330 U	330 U	310 U	300 U
Bromomethane	ug/Kg	200 U	39000 U	340 U	330 U	330 U	310 U	300 U
Carbon disulfide	ug/Kg	200 U	39000 U	340 U	330 U	330 U	310 U	300 U
Carbon tetrachloride	ug/Kg	200 U	39000 U	340 U	330 U	330 U	310 U	300 U
Chlorobenzene	ug/Kg	200 U	39000 U	340 U	330 U	330 U	310 U	300 U
Chlorodibromomethane	ug/Kg	200 U	39000 U	340 U	330 U	330 U	310 U	300 U
Chloroethane	ug/Kg	200 U	39000 U	340 U	330 U	330 U	310 U	300 U
Chloroform	ug/Kg	200 U	39000 U	340 U	330 U	330 U	310 U	300 U
Chloromethane	ug/Kg	200 U	39000 U	340 U	330 U	330 U	310 U	300 U
cis-1,2-Dichloroethene	ug/Kg	200 U	39000 U	1100	330 U	330 U	310 U	300 U
cis-1,3-Dichloropropene	ug/Kg	200 U	39000 U	340 U	330 U	330 U	310 U	300 U
Dichloromethane	ug/Kg	200 U	39000 U	340 U	2000 B	2000 B	2000 B	1900 B
Ethylbenzene	ug/Kg	200 U	39000 U	340 U	330 U	330 U	310 U	300 U
m,p-xylene	ug/Kg	400 U	200000	1300	650 U	660 U	620 U	600 U
o-xylene	ug/Kg	200 U	39000 U	340 U	330 U	330 U	310 U	300 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl...-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SSD-2/1-02	SSD-2/25-01	SSD-2/25-02	SSD-2/8-01	SSD-2/8-02	SSD-2/8-03	SSD-2/8-04
		2/1/99	2/25/99	2/25/99	2/8/99	2/8/99	2/8/99	2/8/99
Styrene	ug/Kg	200 U	39000 U	340 U	330 U	330 U	310 U	300 U
Tetrachloroethene	ug/Kg	200 U	39000 U	340 U	330 U	330 U	310 U	300 U
Toluene	ug/Kg	200 U	3600000	16000	330 U	330 U	310 U	300 U
trans-1,2-Dichloroethene	ug/Kg	200 U	39000 U	340 U	330 U	330 U	310 U	300 U
trans-1,3-Dichloropropene	ug/Kg	200 U	39000 U	340 U	330 U	330 U	310 U	300 U
Trichloroethene	ug/Kg	200 U	7400000	47000	330 U	330 U	310 U	300 U
Vinyl chloride	ug/Kg	200 U	39000 U	340 U	330 U	330 U	310 U	300 U
Semi-Volatile Organic Compounds								
1,2,4-Trichlorobenzene	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
1,2-Dichlorobenzene	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
1,3-Dichlorobenzene	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
1,4-Dichlorobenzene	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
2,4,5-Trichlorophenol	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
2,4,6-Trichlorophenol	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
2,4-Dichlorophenol	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
2,4-Dimethylphenol	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
2,4-Dinitrophenol	ug/Kg	5400 U	110000 U	23000 U	11000 U	6000 U	5600 U	5700 U
2,4-Dinitrotoluene	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
2,6-Dinitrotoluene	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
2-Chloronaphthalene	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
2-Chlorophenol	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
2-Methylnaphthalene	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
2-Methylphenol {o-Cresol}	ug/Kg	270 U	5500 U	8200	570 U	300 U	280 U	290 U
2-Nitroaniline	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
2-Nitrophenol	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
3,3'-Dichlorobenzidine	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
3-Nitroaniline	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
4,6-Dinitro-o-cresol	ug/Kg	540 U	11000 U	2300 U	1100 U	600 U	560 U	570 U
4-Bromophenyl-phenylether	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table [illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SSD-2/1-02	SSD-2/25-01	SSD-2/25-02	SSD-2/8-01	SSD-2/8-02	SSD-2/8-03	SSD-2/8-04
		2/1/99	2/25/99	2/25/99	2/8/99	2/8/99	2/8/99	2/8/99
4-Chloro-3-methylphenol	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
4-Chloroaniline	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
4-Chlorophenyl-phenylether	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
4-Methylphenol {p-Cresol}	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
4-Nitroaniline	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
4-Nitrophenol	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
Acenaphthene	ug/Kg	270 U	5500 U	1100 U	740	530	170 J	290 U
Acenaphthylene	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
Anthracene	ug/Kg	270 U	5500 U	1100 U	2000	1300	590	290 U
Benzo(a)anthracene	ug/Kg	270 U	5500 U	880 J	6100	4200	1100	310
Benzo(a)pyrene	ug/Kg	270 U	5500 U	610 J	4400	2400	680	230 J
Benzo(b)fluoranthene	ug/Kg	270 U	5500 U	860 J	6700	4300	760	290
Benzo(ghi)perylene	ug/Kg	270 U	5500 U	1100 U	830	490	200 J	290 U
Benzo(k)fluoranthene	ug/Kg	270 U	5500 U	970 J	3500	2200	610	180 J
bis(2-Chloroethoxy)methane	ug/Kg	270 U	5600 D	1100 U	570 U	300 U	280 U	290 U
bis(2-Chloroethyl)ether	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
bis(2-chloroisopropyl)ether	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
bis(2-Ethylhexyl)phthalate	ug/Kg	270 U	13000 D	760 J	570 U	300 U	280 U	290 U
Butylbenzyl phthalate	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
Chrysene	ug/Kg	270 U	5500 U	770 J	5600	3900	1100	370
Di-n-butyl phthalate	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
Di-n-octyl phthalate	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
Dibenzo(a,h)anthracene	ug/Kg	270 U	5500 U	1100 U	360 J	300 U	280 U	290 U
Dibenzofuran	ug/Kg	270 U	5500 U	1100 U	320 J	250 J	280 U	290 U
Diethylphthalate	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
Dimethylphthalate	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
Fluoranthene	ug/Kg	270 U	5500 U	1600	14000 D	10000 D	2600	540
Fluorene	ug/Kg	270 U	5500 U	1100 U	680	520	280 U	290 U
Hexachloro-1,3-butadiene	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
Hexachlorobenzene	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl .-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SSD-2/1-02	SSD-2/25-01	SSD-2/25-02	SSD-2/8-01	SSD-2/8-02	SSD-2/8-03	SSD-2/8-04
		2/1/99	2/25/99	2/25/99	2/8/99	2/8/99	2/8/99	2/8/99
Hexachlorocyclopentadiene	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
Hexachloroethane	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
Indeno(1,2,3-cd)pyrene	ug/Kg	270 U	5500 U	1100 U	1300	720	280 U	290 U
Isophorone	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
N-Nitrosodi-n-propylamine	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
N-Nitrosodiphenylamine	ug/Kg	270 U	2700000 ED	1100 U	570 U	300 U	280 U	290 U
Naphthalene	ug/Kg	270 U	5500 U	1100 U	450 J	230 J	280 U	290 U
Nitrobenzene	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	470	290 U
Pentachlorophenol	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
Phenanthrene	ug/Kg	270 U	5500 U	1100 U	7500	6000 D	1500	250 J
Phenol	ug/Kg	270 U	5500 U	1100 U	570 U	300 U	280 U	290 U
Pyrene	ug/Kg	270 U	5500 U	1300	13000 D	10000 D	2500	690
Metals								
Antimony	mg/Kg	5 U	8.7	5 U	5 U	6.6	5 U	5 U
Arsenic	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	23
Barium	mg/Kg	80	160	150	170	190	140	150
Cadmium	mg/Kg	1 U	12	2.9	1 U	1 U	1 U	2.3
Calcium	mg/Kg	3400	19000	6300	8500	8700	7500	6100
Chromium	mg/Kg	55 U	340	590	370	80	55 U	55 U
Cobalt	mg/Kg	20 U	23	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	20 U	12000	1400	76	72	29	36
Iron	mg/Kg	12000	87000	20000	19000	20000	19000	18000
Lead	mg/Kg	14	3400	360	200	190	150	57
Manganese	mg/Kg	400	460	180	460	520	510	520
Mercury	mg/Kg	10 U	10 U	12	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	2000	150	60 U	60 U	60 U	60 U
Potassium	mg/Kg	8400	1500 U	7900	9400	8400	9200	9700
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	5.1	4 U	4 U	4 U	4 U	4 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SSD-2/1-02 2/1/99	SSD-2/25-01 2/25/99	SSD-2/25-02 2/25/99	SSD-2/8-01 2/8/99	SSD-2/8-02 2/8/99	SSD-2/8-03 2/8/99	SSD-2/8-04 2/8/99
Thallium	mg/Kg	2 U	5.3	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	29	81	60	84	66	38	35
Zinc	mg/Kg	19	80000	1200	150	150	76	64

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table -2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SSD-2/8-05 2/8/99	SSF-01 2/1/99	SSF-02 2/1/99	SSF-03 2/1/99	SSF-2/1-01 2/1/99	SSF-2/1-02 2/1/99	SSF-2/1-03 2/1/99	SSG-2/1-01 2/1/99
Volatile Organic Compounds									
1,1,1-Trichloroethane	ug/Kg	290 U	330 U	340 U	330 U	290 U	330 U	380 U	330 U
1,1,2,2-Tetrachloroethane	ug/Kg	290 U	330 U	340 U	330 U	290 U	330 U	380 U	330 U
1,1,2-Trichloroethane	ug/Kg	290 U	330 U	340 U	330 U	290 U	330 U	380 U	330 U
1,1-Dichloroethane	ug/Kg	290 U	330 U	340 U	330 U	290 U	330 U	380 U	330 U
1,1-Dichloroethene	ug/Kg	290 U	330 U	340 U	330 U	290 U	330 U	380 U	330 U
1,2-Dichloroethane	ug/Kg	290 U	400	340 U	330 U	290 U	330 U	380 U	330 U
1,2-Dichloropropane	ug/Kg	290 U	330 U	340 U	330 U	290 U	330 U	380 U	330 U
2-Butanone	ug/Kg	290 U	330 U	340 U	330 U	580 U	670 U	750 U	660 U
2-Hexanone	ug/Kg	290 U	330 U	340 U	330 U	290 U	330 U	380 U	330 U
4-Methyl-2-pentanone	ug/Kg	290 U	330 U	340 U	330 U	290 U	330 U	380 U	330 U
Acetone	ug/Kg	1000 B	330 U	340 U	340 B	1100 B	860 B	520 B	470 B
Benzene	ug/Kg	290 U	330 U	340 U	330 U	290 U	330 U	380 U	330 U
Bromodichloromethane	ug/Kg	290 U	330 U	340 U	330 U	290 U	330 U	380 U	330 U
Bromoform	ug/Kg	290 U	330 U	340 U	330 U	290 U	330 U	380 U	330 U
Bromomethane	ug/Kg	290 U	330 U	340 U	330 U	290 U	330 U	380 U	330 U
Carbon disulfide	ug/Kg	290 U	330 U	340 U	330 U	290 U	330 U	380 U	330 U
Carbon tetrachloride	ug/Kg	290 U	330 U	340 U	330 U	290 U	330 U	380 U	330 U
Chlorobenzene	ug/Kg	290 U	330 U	340 U	330 U	290 U	330 U	380 U	330 U
Chlorodibromomethane	ug/Kg	290 U	330 U	340 U	330 U	290 U	330 U	380 U	330 U
Chloroethane	ug/Kg	290 U	330 U	340 U	330 U	290 U	330 U	380 U	330 U
Chloroform	ug/Kg	290 U	330 U	340 U	330 U	290 U	330 U	380 U	330 U
Chloromethane	ug/Kg	290 U	330 U	340 U	330 U	290 U	330 U	380 U	330 U
cis-1,2-Dichloroethene	ug/Kg	290 U	330 U	340 U	330 U	290 U	330 U	380 U	330 U
cis-1,3-Dichloropropene	ug/Kg	290 U	330 U	340 U	330 U	290 U	330 U	380 U	330 U
Dichloromethane	ug/Kg	1800 B	330 U	340 U	330 U	290 U	330 U	380 U	330 U
Ethylbenzene	ug/Kg	290 U	330 U	340 U	330 U	290 U	330 U	380 U	330 U
m,p-xylene	ug/Kg	570 U	670 U	670 U	660 U	580 U	670 U	750 U	660 U
o-xylene	ug/Kg	290 U	330 U	340 U	330 U	290 U	330 U	380 U	330 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SSD-2/8-05 2/8/99	SSF-01 2/1/99	SSF-02 2/1/99	SSF-03 2/1/99	SSF-2/1-01 2/1/99	SSF-2/1-02 2/1/99	SSF-2/1-03 2/1/99	SSG-2/1-01 2/1/99
Styrene	ug/Kg	290 U	330 U	340 U	330 U	290 U	330 U	380 U	330 U
Tetrachloroethene	ug/Kg	290 U	330 U	340 U	330 U	290 U	330 U	380 U	330 U
Toluene	ug/Kg	290 U	330 U	340 U	330 U	290 U	330 U	380 U	330 U
trans-1,2-Dichloroethene	ug/Kg	290 U	330 U	340 U	330 U	290 U	330 U	380 U	330 U
trans-1,3-Dichloropropene	ug/Kg	290 U	330 U	340 U	330 U	290 U	330 U	380 U	330 U
Trichloroethene	ug/Kg	290 U	330 U	340 U	330 U	290 U	330 U	380 U	330 U
Vinyl chloride	ug/Kg	290 U	330 U	340 U	330 U	290 U	330 U	380 U	330 U
Semi-Volatile Organic Compounds									
1,2,4-Trichlorobenzene	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
1,2-Dichlorobenzene	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
1,3-Dichlorobenzene	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
1,4-Dichlorobenzene	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
2,4,5-Trichlorophenol	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
2,4,6-Trichlorophenol	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
2,4-Dichlorophenol	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
2,4-Dimethylphenol	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
2,4-Dinitrophenol	ug/Kg	5400 U	5600 U	22000 U	22000 U	22000 U	22000 U	24000 U	5400 U
2,4-Dinitrotoluene	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
2,6-Dinitrotoluene	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
2-Chloronaphthalene	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
2-Chlorophenol	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
2-Methylnaphthalene	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
2-Methylphenol (o-Cresol)	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
2-Nitroaniline	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
2-Nitrophenol	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
3,3'-Dichlorobenzidine	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
3-Nitroaniline	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
4,6-Dinitro-o-cresol	ug/Kg	540 U	560 U	2200 U	2200 U	2200 U	2200 U	2400 U	540 U
4-Bromophenyl-phenylether	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SSD-2/8-05	SSF-01	SSF-02	SSF-03	SSF-2/1-01	SSF-2/1-02	SSF-2/1-03	SSG-2/1-01
		2/8/99	2/1/99	2/1/99	2/1/99	2/1/99	2/1/99	2/1/99	2/1/99
4-Chloro-3-methylphenol	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
4-Chloroaniline	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
4-Chlorophenyl-phenylether	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
4-Methylphenol (p-Cresol)	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
4-Nitroaniline	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
4-Nitrophenol	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
Acenaphthene	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
Acenaphthylene	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
Anthracene	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
Benzo(a)anthracene	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	200 J
Benzo(a)pyrene	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	200 J
Benzo(b)fluoranthene	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	160 J
Benzo(ghi)perylene	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
Benzo(k)fluoranthene	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	310
bis(2-Chloroethoxy)methane	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
bis(2-Chloroethyl)ether	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
bis(2-chloroisopropyl)ether	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
Butylbenzyl phthalate	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
Chrysene	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	330
Di-n-butyl phthalate	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
Di-n-octyl phthalate	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
Dibenzo(a,h)anthracene	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
Dibenzofuran	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
Diethylphthalate	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
Dimethylphthalate	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
Fluoranthene	ug/Kg	170 J	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	480
Fluorene	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
Hexachloro-1,3-butadiene	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
Hexachlorobenzene	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SSD-2/8-05 2/8/99	SSF-01 2/1/99	SSF-02 2/1/99	SSF-03 2/1/99	SSF-2/1-01 2/1/99	SSF-2/1-02 2/1/99	SSF-2/1-03 2/1/99	SSG-2/1-01 2/1/99
Hexachlorocyclopentadiene	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
Hexachloroethane	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
Isophorone	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
N-Nitrosodi-n-propylamine	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
N-Nitrosodiphenylamine	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
Naphthalene	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
Nitrobenzene	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
Pentachlorophenol	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
Phenanthrene	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	210 J
Phenol	ug/Kg	270 U	280 U	1100 U	1100 U	1100 U	1100 U	1200 U	270 U
Pyrene	ug/Kg	220 J	160 J	1100 U	1100 U	1100 U	1100 U	1200 U	600
Metals									
Antimony	mg/Kg	5 U	41	5 U	21	5 U	9.1	19	5 U
Arsenic	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Barium	mg/Kg	94	330	91	270	180	200	320	110
Cadmium	mg/Kg	1 U	1 U	1.8	1 U	1.9	1.7	1.6	1 U
Calcium	mg/Kg	2200	4300	7200	11000	5800	4500	9800	7800
Chromium	mg/Kg	55 U	270	55 U	470	55 U	55 U	440	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	20 U	220	48	130	81	82	360	50
Iron	mg/Kg	8100	32000	18000	24000	19000	19000	22000	14000
Lead	mg/Kg	10 U	590	77	460	77	150	340	100
Manganese	mg/Kg	180	350	470	350	200	150	97	510
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	4600	11000	10000	9900	11000	10000	9900	7900
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	5.2	4 U	4 U	4 U	4 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl... -2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SSD-2/8-05 2/8/99	SSF-01 2/1/99	SSF-02 2/1/99	SSF-03 2/1/99	SSF-2/1-01 2/1/99	SSF-2/1-02 2/1/99	SSF-2/1-03 2/1/99	SSG-2/1-01 2/1/99
Thallium	mg/Kg	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	30	52	46	72	72	47	72	37
Zinc	mg/Kg	16	250	170	290	130	110	180	140

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tab[illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SSG-2/1-02 2/1/99	SSJ-01 2/5/99	SSJ-02 2/5/99	SSJ-03 2/5/99	SSP-01 3/1/99	SSP-02 3/1/99	SSP-03 3/1/99	SSP-04 3/1/99	SSP-05 3/1/99	SSP-06 3/1/99	SSP-07 3/2/99
Volatile Organic Compounds												
1,1,1-Trichloroethane	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	280 U	290 U
1,1,2,2-Tetrachloroethane	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	280 U	290 U
1,1,2-Trichloroethane	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	280 U	290 U
1,1-Dichloroethane	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	280 U	290 U
1,1-Dichloroethene	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	280 U	290 U
1,2-Dichloroethane	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	280 U	290 U
1,2-Dichloropropane	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	280 U	290 U
2-Butanone	ug/Kg	640 U	540 U	580 U	750 U	670 U	730 U	540 U	350 U	310 U	280 U	580 U
2-Hexanone	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	280 U	290 U
4-Methyl-2-pentanone	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	280 U	290 U
Acetone	ug/Kg	470 B	950 B	920 B	1100 B	340 U	510 B	270 U	420	310 U	280 U	290 U
Benzene	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	280 U	290 U
Bromodichloromethane	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	280 U	290 U
Bromoform	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	280 U	290 U
Bromomethane	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	280 U	290 U
Carbon disulfide	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	280 U	290 U
Carbon tetrachloride	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	280 U	290 U
Chlorobenzene	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	280 U	290 U
Chlorodibromomethane	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	280 U	290 U
Chloroethane	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	280 U	290 U
Chloroform	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	280 U	290 U
Chloromethane	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	280 U	290 U
cis-1,2-Dichloroethene	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	280 U	290 U
cis-1,3-Dichloropropene	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	280 U	290 U
Dichloromethane	ug/Kg	320 U	1400 B	1500 B	1900 B	340 U	370 U	270 U	350 U	310 U	280 U	290 U
Ethylbenzene	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	280 U	290 U
m,p-xylene	ug/Kg	640 U	540 U	580 U	750 U	670 U	730 U	540 U	710 U	630 U	570 U	580 U
o-xylene	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	280 U	290 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl -2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SSG-2/1-02	SSJ-01	SSJ-02	SSJ-03	SSP-01	SSP-02	SSP-03	SSP-04	SSP-05	SSP-06	SSP-07
		2/1/99	2/5/99	2/5/99	2/5/99	3/1/99	3/1/99	3/1/99	3/1/99	3/1/99	3/1/99	3/2/99
Styrene	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	280 U	290 U
Tetrachloroethene	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	280 U	290 U
Toluene	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	280 U	1100
trans-1,2-Dichloroethene	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	280 U	290 U
trans-1,3-Dichloropropene	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	280 U	290 U
Trichloroethene	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	320	290 U
Vinyl chloride	ug/Kg	320 U	270 U	290 U	370 U	340 U	370 U	270 U	350 U	310 U	280 U	290 U
Semi-Volatile Organic Compounds												
1,2,4-Trichlorobenzene	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
1,2-Dichlorobenzene	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
1,3-Dichlorobenzene	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
1,4-Dichlorobenzene	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
2,4,5-Trichlorophenol	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
2,4,6-Trichlorophenol	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
2,4-Dichlorophenol	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
2,4-Dimethylphenol	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
2,4-Dinitrophenol	ug/Kg	5400 U	5300 U	5700 U	5300 U	5600 U	5700 U	5400 U	5500 U	5400 U	5500 U	5400 U
2,4-Dinitrotoluene	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
2,6-Dinitrotoluene	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
2-Chloronaphthalene	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
2-Chlorophenol	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
2-Methylnaphthalene	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
2-Methylphenol (o-Cresol)	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
2-Nitroaniline	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
2-Nitrophenol	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
3,3'-Dichlorobenzidine	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
3-Nitroaniline	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
4,6-Dinitro-o-cresol	ug/Kg	540 U	530 U	570 U	530 U	560 U	570 U	540 U	550 U	540 U	550 U	540 U
4-Bromophenyl-phenylether	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SSG-2/1-02 2/1/99	SSJ-01 2/5/99	SSJ-02 2/5/99	SSJ-03 2/5/99	SSP-01 3/1/99	SSP-02 3/1/99	SSP-03 3/1/99	SSP-04 3/1/99	SSP-05 3/1/99	SSP-06 3/1/99	SSP-07 3/2/99
4-Chloro-3-methylphenol	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
4-Chloroaniline	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
4-Chlorophenyl-phenylether	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
4-Methylphenol {p-Cresol}	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
4-Nitroaniline	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
4-Nitrophenol	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
Acenaphthene	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
Acenaphthylene	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
Anthracene	ug/Kg	240 J	260 U	290 U	270 U	280 U	290 U	270 U	270 U	220 J	270 U	370
Benzo(a)anthracene	ug/Kg	220 J	260 U	290 U	270 U	280 U	220 J	270 U	210 J	500	270 U	980
Benzo(a)pyrene	ug/Kg	220 J	260 U	290 U	270 U	280 U	200 J	270 U	200 J	350	270 U	930
Benzo(b)fluoranthene	ug/Kg	160 J	260 U	290 U	270 U	280 U	290 U	270 U	270 U	260 J	270 U	270 U
Benzo(ghi)perylene	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	170 J	270 U	330
Benzo(k)fluoranthene	ug/Kg	370	260 U	290 U	270 U	350	400	270 U	450	270	270 U	2100
bis(2-Chloroethoxy)methane	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
bis(2-Chloroethyl)ether	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
bis(2-chloroisopropyl)ether	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
Butylbenzyl phthalate	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
Chrysene	ug/Kg	370	260 U	290 U	270 U	220 J	260 J	200 J	310	570	270 U	980
Di-n-butyl phthalate	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
Di-n-octyl phthalate	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
Dibenzo(a,h)anthracene	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	210 J
Dibenzofuran	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
Diethylphthalate	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
Dimethylphthalate	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
Fluoranthene	ug/Kg	720	260 U	290 U	270 U	220 J	470	210 J	440	970	200 J	2000
Fluorene	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
Hexachloro-1,3-butadiene	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
Hexachlorobenzene	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SSG-2/1-02 2/1/99	SSJ-01 2/5/99	SSJ-02 2/5/99	SSJ-03 2/5/99	SSP-01 3/1/99	SSP-02 3/1/99	SSP-03 3/1/99	SSP-04 3/1/99	SSP-05 3/1/99	SSP-06 3/1/99	SSP-07 3/2/99
Hexachlorocyclopentadiene	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
Hexachloroethane	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	170 J	270 U	420
Isophorone	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
N-Nitrosodi-n-propylamine	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
N-Nitrosodiphenylamine	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
Naphthalene	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
Nitrobenzene	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
Pentachlorophenol	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
Phenanthrene	ug/Kg	220 J	260 U	290 U	270 U	280 U	170 J	270 U	210 J	1100	270 U	940
Phenol	ug/Kg	270 U	260 U	290 U	270 U	280 U	290 U	270 U	270 U	270 U	270 U	270 U
Pyrene	ug/Kg	710	260 U	290 U	270 U	240 J	400	240 J	500	980	180 J	1600
Metals												
Antimony	mg/Kg	7.2	5 U	5 U	5 U	7.9	5 U	5 U	5 U	5 U	5 U	5 U
Arsenic	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	17	10 U	13	23	10 U
Barium	mg/Kg	100	140	130	160	190	160	100	140	120	95	200
Cadmium	mg/Kg	1.9	1.1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	3.1
Calcium	mg/Kg	5400	3000	4900	3700	7000	11000	4200	8600	3300	7700	9400
Chromium	mg/Kg	55 U	830	770	550	55 U	55 U	140	430	84	110	55 U
Cobalt	mg/Kg	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Copper	mg/Kg	29	22	45	33	130	89	64	84	39	34	69
Iron	mg/Kg	12000	12000	15000	17000	31000	25000	16000	23000	15000	18000	19000
Lead	mg/Kg	24	110	170	86	230	170	51	180	56	43	110
Manganese	mg/Kg	390	88	440	260	440	550	800	580	760	630	390
Mercury	mg/Kg	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nickel	mg/Kg	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U	60 U
Potassium	mg/Kg	8000	9800	9500	9900	8900	7900	9100	11000	8700	7800	9000
Selenium	mg/Kg	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U	7 U
Silver	mg/Kg	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tab[illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		SSG-2/1-02 2/1/99	SSJ-01 2/5/99	SSJ-02 2/5/99	SSJ-03 2/5/99	SSP-01 3/1/99	SSP-02 3/1/99	SSP-03 3/1/99	SSP-04 3/1/99	SSP-05 3/1/99	SSP-06 3/1/99	SSP-07 3/2/99
Thallium	mg/Kg	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	mg/Kg	33	42	68	54	58	53	60	60	41	44	68
Zinc	mg/Kg	110	17	50	36	350	170	440	230	160	130	410

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl[illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		Tank-3/31-01 3/31/99	Tank-3/31-02 3/31/99
Volatile Organic Compounds			
1,1,1-Trichloroethane	ug/Kg	300 U	290 U
1,1,2,2-Tetrachloroethane	ug/Kg	300 U	290 U
1,1,2-Trichloroethane	ug/Kg	300 U	290 U
1,1-Dichloroethane	ug/Kg	300 U	290 U
1,1-Dichloroethene	ug/Kg	300 U	290 U
1,2-Dichloroethane	ug/Kg	300 U	290 U
1,2-Dichloropropane	ug/Kg	300 U	290 U
2-Butanone	ug/Kg	300 U	290 U
2-Hexanone	ug/Kg	300 U	290 U
4-Methyl-2-pentanone	ug/Kg	300 U	290 U
Acetone	ug/Kg	380 B	410 B
Benzene	ug/Kg	300 U	290 U
Bromodichloromethane	ug/Kg	300 U	290 U
Bromoform	ug/Kg	300 U	290 U
Bromomethane	ug/Kg	300 U	290 U
Carbon disulfide	ug/Kg	300 U	290 U
Carbon tetrachloride	ug/Kg	300 U	290 U
Chlorobenzene	ug/Kg	300 U	290 U
Chlorodibromomethane	ug/Kg	300 U	290 U
Chloroethane	ug/Kg	300 U	290 U
Chloroform	ug/Kg	300 U	290 U
Chloromethane	ug/Kg	300 U	290 U
cis-1,2-Dichloroethene	ug/Kg	300 U	290 U
cis-1,3-Dichloropropene	ug/Kg	300 U	290 U
Dichloromethane	ug/Kg	570 B	520 B
Ethylbenzene	ug/Kg	300 U	290 U
m,p-xylene	ug/Kg	600 U	580 U
o-xylene	ug/Kg	300 U	290 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl[illegible]-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		Tank-3/31-01 3/31/99	Tank-3/31-02 3/31/99
Styrene	ug/Kg	300 U	290 U
Tetrachloroethene	ug/Kg	300 U	290 U
Toluene	ug/Kg	300 U	290 U
trans-1,2-Dichloroethene	ug/Kg	300 U	290 U
trans-1,3-Dichloropropene	ug/Kg	300 U	290 U
Trichloroethene	ug/Kg	300 U	290 U
Vinyl chloride	ug/Kg	300 U	290 U
Semi-Volatile Organic Compounds			
1,2,4-Trichlorobenzene	ug/Kg	270 U	270 U
1,2-Dichlorobenzene	ug/Kg	270 U	270 U
1,3-Dichlorobenzene	ug/Kg	270 U	270 U
1,4-Dichlorobenzene	ug/Kg	270 U	270 U
2,4,5-Trichlorophenol	ug/Kg	270 U	270 U
2,4,6-Trichlorophenol	ug/Kg	270 U	270 U
2,4-Dichlorophenol	ug/Kg	270 U	270 U
2,4-Dimethylphenol	ug/Kg	270 U	270 U
2,4-Dinitrophenol	ug/Kg	5400 U	5300 U
2,4-Dinitrotoluene	ug/Kg	270 U	270 U
2,6-Dinitrotoluene	ug/Kg	270 U	270 U
2-Chloronaphthalene	ug/Kg	270 U	270 U
2-Chlorophenol	ug/Kg	270 U	270 U
2-Methylnaphthalene	ug/Kg	680	390
2-Methylphenol {o-Cresol}	ug/Kg	270 U	270 U
2-Nitroaniline	ug/Kg	270 U	270 U
2-Nitrophenol	ug/Kg	270 U	270 U
3,3'-Dichlorobenzidine	ug/Kg	270 U	270 U
3-Nitroaniline	ug/Kg	270 U	270 U
4,6-Dinitro-o-cresol	ug/Kg	540 U	530 U
4-Bromophenyl-phenylether	ug/Kg	270 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ..-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		Tank-3/31-01 3/31/99	Tank-3/31-02 3/31/99
4-Chloro-3-methylphenol	ug/Kg	270 U	270 U
4-Chloroaniline	ug/Kg	270 U	270 U
4-Chlorophenyl-phenylether	ug/Kg	270 U	270 U
4-Methylphenol {p-Cresol}	ug/Kg	270 U	270 U
4-Nitroaniline	ug/Kg	270 U	270 U
4-Nitrophenol	ug/Kg	270 U	270 U
Acenaphthene	ug/Kg	270 U	270 U
Acenaphthylene	ug/Kg	270 U	270 U
Anthracene	ug/Kg	270 U	270 U
Benzo(a)anthracene	ug/Kg	270 U	270 U
Benzo(a)pyrene	ug/Kg	270 U	270 U
Benzo(b)fluoranthene	ug/Kg	270 U	270 U
Benzo(ghi)perylene	ug/Kg	270 U	270 U
Benzo(k)fluoranthene	ug/Kg	270 U	270 U
bis(2-Chloroethoxy)methane	ug/Kg	270 U	270 U
bis(2-Chloroethyl)ether	ug/Kg	270 U	270 U
bis(2-chloroisopropyl)ether	ug/Kg	270 U	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	270 U	170 JB
Butylbenzyl phthalate	ug/Kg	270 U	270 U
Chrysene	ug/Kg	270 U	270 U
Di-n-butyl phthalate	ug/Kg	270 U	270 U
Di-n-octyl phthalate	ug/Kg	270 U	270 U
Dibenzo(a,h)anthracene	ug/Kg	270 U	270 U
Dibenzofuran	ug/Kg	270 U	270 U
Diethylphthalate	ug/Kg	270 U	270 U
Dimethylphthalate	ug/Kg	270 U	270 U
Fluoranthene	ug/Kg	270 U	270 U
Fluorene	ug/Kg	270 U	270 U
Hexachloro-1,3-butadiene	ug/Kg	270 U	270 U
Hexachlorobenzene	ug/Kg	270 U	270 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table 2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		Tank-3/31-01 3/31/99	Tank-3/31-02 3/31/99
Hexachlorocyclopentadiene	ug/Kg	270 U	270 U
Hexachloroethane	ug/Kg	270 U	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	270 U	270 U
Isophorone	ug/Kg	270 U	270 U
N-Nitrosodi-n-propylamine	ug/Kg	270 U	270 U
N-Nitrosodiphenylamine	ug/Kg	320	270 U
Naphthalene	ug/Kg	270 U	270 U
Nitrobenzene	ug/Kg	270 U	270 U
Pentachlorophenol	ug/Kg	270 U	270 U
Phenanthrene	ug/Kg	230 J	290
Phenol	ug/Kg	270 U	270 U
Pyrene	ug/Kg	270 U	270 U
Metals			
Antimony	mg/Kg	6	5 U
Arsenic	mg/Kg	10 U	29
Barium	mg/Kg	150	190
Cadmium	mg/Kg	1 U	3.1
Calcium	mg/Kg	28000	8600
Chromium	mg/Kg	55 U	55 U
Cobalt	mg/Kg	20 U	20 U
Copper	mg/Kg	48	20 U
Iron	mg/Kg	36000	15000
Lead	mg/Kg	42	10 U
Manganese	mg/Kg	670	400
Mercury	mg/Kg	10 U	10 U
Nickel	mg/Kg	60 U	60 U
Potassium	mg/Kg	7200	8300
Selenium	mg/Kg	7 U	7 U
Silver	mg/Kg	4 U	4 U

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Table ...-2
Soil Pile Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		Tank-3/31-01 3/31/99	Tank-3/31-02 3/31/99
Thallium	mg/Kg	2 U	2 U
Vanadium	mg/Kg	50	45
Zinc	mg/Kg	130	46

Data Qualifiers:

B: Indicates that the analyte is found in the associated blank as well as in the sample.(Organic)

B: The reported value is less than the CRDL but greater than the Instrument Detection Limit(IDL). (Inorganic)

U: Indicates the compound was analyzed for but not detected.

D: Indicates the compound was analyzed at a secondary dilution factor.

J: Indicates the concentration is less than Contract Required Quantitation Limit (CRQL) but greater than zero.

Description of Data Qualifiers is provided on page 365.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C"""-15 (2.5-3) 10/20/99	C"""-15 (2.5-3) BD 10/20/99	C"""-15 (2.5-3) 10/20/99	C"""-15 (6-6.5) 10/20/99	C"""-10 (3-3.5) 10/22/99
Volatile Organic Compounds						
1,1,1-Trichloroethane	ug/Kg	310 U	300 U	NA	NA	250 U
1,1,2,2-Tetrachloroethane	ug/Kg	310 U	300 U	NA	NA	250 U
1,1,2-Trichloroethane	ug/Kg	310 U	300 U	NA	NA	250 U
1,1-Dichloroethane	ug/Kg	310 U	300 U	NA	NA	250 U
1,1-Dichloroethene	ug/Kg	310 U	300 U	NA	NA	250 U
1,2-Dichloroethane	ug/Kg	310 U	300 U	NA	NA	250 U
1,2-Dichloropropane	ug/Kg	310 U	300 U	NA	NA	250 U
2-Butanone	ug/Kg	310 U	600 U	NA	NA	250 U
2-Hexanone	ug/Kg	310 U	300 U	NA	NA	250 U
4-Methyl-2-pentanone	ug/Kg	310 U	300 U	NA	NA	250 U
Acetone	ug/Kg	450 B	2500 B	NA	NA	250 U
Benzene	ug/Kg	310 U	300 U	NA	NA	250 U
Bromodichloromethane	ug/Kg	310 U	300 U	NA	NA	250 U
Bromoform	ug/Kg	310 U	300 U	NA	NA	250 U
Bromomethane	ug/Kg	310 U	300 U	NA	NA	250 U
Carbon disulfide	ug/Kg	310 U	300 U	NA	NA	250 U
Carbon tetrachloride	ug/Kg	310 U	300 U	NA	NA	250 U
Chlorobenzene	ug/Kg	310 U	300 U	NA	NA	250 U
Chlorodibromomethane	ug/Kg	310 U	300 U	NA	NA	250 U
Chloroethane	ug/Kg	310 U	300 U	NA	NA	250 U
Chloroform	ug/Kg	310 U	300 U	NA	NA	250 U
Chloromethane	ug/Kg	310 U	300 U	NA	NA	250 U
cis-1,2-Dichloroethene	ug/Kg	310 U	300 U	NA	NA	250 U
cis-1,3-Dichloropropene	ug/Kg	310 U	300 U	NA	NA	250 U
Dichloromethane	ug/Kg	550 B	1700 B	NA	NA	480 B
Ethylbenzene	ug/Kg	310 U	300 U	NA	NA	250 U
m,p-xylene	ug/Kg	630 U	600 U	NA	NA	490 U
o-xylene	ug/Kg	310 U	300 U	NA	NA	250 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'''''-15 (2.5-3) 10/20/99	C'''''-15 (2.5-3) BD 10/20/99	C'''''-15 (2.5-3) 10/20/99	C'''''-15 (6-6.5) 10/20/99	C'''''-10 (3-3.5) 10/22/99
Styrene	ug/Kg	310 U	300 U	NA	NA	250 U
Tetrachloroethene	ug/Kg	310 U	300 U	NA	NA	250 U
Toluene	ug/Kg	310 U	300 U	NA	NA	250 U
trans-1,2-Dichloroethene	ug/Kg	310 U	300 U	NA	NA	250 U
trans-1,3-Dichloropropene	ug/Kg	310 U	300 U	NA	NA	250 U
Trichloroethene	ug/Kg	310 U	300 U	NA	NA	250 U
Vinyl chloride	ug/Kg	310 U	300 U	NA	NA	250 U
Semi-Volatile Organic Compounds						
1,2,4-Trichlorobenzene	ug/Kg	280 U	280 U	NA	NA	270 U
1,2-Dichlorobenzene	ug/Kg	280 U	280 U	NA	NA	270 U
1,3-Dichlorobenzene	ug/Kg	280 U	280 U	NA	NA	270 U
1,4-Dichlorobenzene	ug/Kg	280 U	280 U	NA	NA	270 U
2,4,5-Trichlorophenol	ug/Kg	280 U	280 U	NA	NA	270 U
2,4,6-Trichlorophenol	ug/Kg	280 U	280 U	NA	NA	270 U
2,4-Dichlorophenol	ug/Kg	280 U	280 U	NA	NA	270 U
2,4-Dimethylphenol	ug/Kg	280 U	280 U	NA	NA	270 U
2,4-Dinitrophenol	ug/Kg	5700 U	5600 U	NA	NA	5300 U
2,4-Dinitrotoluene	ug/Kg	280 U	280 U	NA	NA	270 U
2,6-Dinitrotoluene	ug/Kg	280 U	280 U	NA	NA	270 U
2-Chloronaphthalene	ug/Kg	280 U	280 U	NA	NA	270 U
2-Chlorophenol	ug/Kg	280 U	280 U	NA	NA	270 U
2-Methylnaphthalene	ug/Kg	280 U	280 U	NA	NA	270 U
2-Methylphenol {o-Cresol}	ug/Kg	280 U	280 U	NA	NA	270 U
2-Nitroaniline	ug/Kg	280 U	280 U	NA	NA	270 U
2-Nitrophenol	ug/Kg	280 U	280 U	NA	NA	270 U
3,3'-Dichlorobenzidine	ug/Kg	280 U	280 U	NA	NA	270 U
3-Nitroaniline	ug/Kg	280 U	280 U	NA	NA	270 U
4,6-Dinitro-o-cresol	ug/Kg	570 U	560 U	NA	NA	530 U
4-Bromophenyl-phenylether	ug/Kg	280 U	280 U	NA	NA	270 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table 1-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'''''-15 (2.5-3) 10/20/99	C'''''-15 (2.5-3) BD 10/20/99	C'''''-15 (2.5-3) 10/20/99	C'''''-15 (6-6.5) 10/20/99	C'''''-10 (3-3.5) 10/22/99
4-Chloro-3-methylphenol	ug/Kg	280 U	280 U	NA	NA	270 U
4-Chloroaniline	ug/Kg	280 U	280 U	NA	NA	270 U
4-Chlorophenyl-phenylether	ug/Kg	280 U	280 U	NA	NA	270 U
4-Methylphenol {p-Cresol}	ug/Kg	280 U	280 U	NA	NA	270 U
4-Nitroaniline	ug/Kg	280 U	280 U	NA	NA	270 U
4-Nitrophenol	ug/Kg	280 U	280 U	NA	NA	270 U
Acenaphthene	ug/Kg	280 U	280 U	NA	NA	270 U
Acenaphthylene	ug/Kg	280 U	280 U	NA	NA	270 U
Anthracene	ug/Kg	280 U	280 U	NA	NA	270 U
Benzo(a)anthracene	ug/Kg	280 U	280 U	NA	NA	270 U
Benzo(a)pyrene	ug/Kg	280 U	280 U	NA	NA	270 U
Benzo(b)fluoranthene	ug/Kg	280 U	280 U	NA	NA	270 U
Benzo(ghi)perylene	ug/Kg	280 U	280 U	NA	NA	270 U
Benzo(k)fluoranthene	ug/Kg	280 U	280 U	NA	NA	270 U
bis(2-Chloroethoxy)methane	ug/Kg	280 U	280 U	NA	NA	270 U
bis(2-Chloroethyl)ether	ug/Kg	280 U	280 U	NA	NA	270 U
bis(2-chloroisopropyl)ether	ug/Kg	280 U	280 U	NA	NA	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	280 U	280 U	NA	NA	270 U
Butylbenzyl phthalate	ug/Kg	280 U	280 U	NA	NA	270 U
Chrysene	ug/Kg	280 U	280 U	NA	NA	270 U
Di-n-butyl phthalate	ug/Kg	280 U	280 U	NA	NA	270 U
Di-n-octyl phthalate	ug/Kg	280 U	280 U	NA	NA	270 U
Dibenzo(a,h)anthracene	ug/Kg	280 U	280 U	NA	NA	270 U
Dibenzofuran	ug/Kg	280 U	280 U	NA	NA	270 U
Diethylphthalate	ug/Kg	280 U	280 U	NA	NA	270 U
Dimethylphthalate	ug/Kg	280 U	280 U	NA	NA	270 U
Fluoranthene	ug/Kg	280 U	280 U	NA	NA	270 U
Fluorene	ug/Kg	280 U	280 U	NA	NA	270 U
Hexachloro-1,3-butadiene	ug/Kg	280 U	280 U	NA	NA	270 U
Hexachlorobenzene	ug/Kg	280 U	280 U	NA	NA	270 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C"""-15 (2.5-3) 10/20/99	C"""-15 (2.5-3) BD 10/20/99	C"""-15 (2.5-3) 10/20/99	C"""-15 (6-6.5) 10/20/99	C"""-10 (3-3.5) 10/22/99
Hexachlorocyclopentadiene	ug/Kg	280 U	280 U	NA	NA	270 U
Hexachloroethane	ug/Kg	280 U	280 U	NA	NA	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	280 U	280 U	NA	NA	270 U
Isophorone	ug/Kg	280 U	280 U	NA	NA	270 U
N-Nitrosodi-n-propylamine	ug/Kg	280 U	280 U	NA	NA	270 U
N-Nitrosodiphenylamine	ug/Kg	280 U	280 U	NA	NA	270 U
Naphthalene	ug/Kg	280 U	280 U	NA	NA	270 U
Nitrobenzene	ug/Kg	280 U	280 U	NA	NA	270 U
Pentachlorophenol	ug/Kg	280 U	280 U	NA	NA	270 U
Phenanthrene	ug/Kg	280 U	280 U	NA	NA	270 U
Phenol	ug/Kg	280 U	280 U	NA	NA	270 U
Pyrene	ug/Kg	280 U	280 U	NA	NA	270 U
Metals						
Aluminum	mg/Kg	NA	NA	3350	NA	NA
Antimony	mg/Kg	NA	NA	0.36 U	NA	NA
Arsenic	mg/Kg	NA	NA	1.5 B	NA	NA
Barium	mg/Kg	NA	NA	28.0 B	NA	NA
Beryllium	mg/Kg	NA	NA	0.41 B	NA	NA
Cadmium	mg/Kg	NA	NA	1.4	0.24 B	NA
Calcium	mg/Kg	NA	NA	1120	NA	NA
Chromium	mg/Kg	NA	NA	5.6	NA	NA
Cobalt	mg/Kg	NA	NA	3.5 B	NA	NA
Copper	mg/Kg	NA	NA	60.8	NA	NA
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA	NA
Iron	mg/Kg	NA	NA	8130	NA	NA
Lead	mg/Kg	NA	NA	3.8	NA	NA
Magnesium	mg/Kg	NA	NA	1360	NA	NA
Manganese	mg/Kg	NA	NA	272	NA	NA
Mercury	mg/Kg	NA	NA	0.03 U	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C"""-15 (2.5-3) 10/20/99	C"""-15 (2.5-3) BD 10/20/99	C"""-15 (2.5-3) 10/20/99	C"""-15 (6-6.5) 10/20/99	C"""-10 (3-3.5) 10/22/99
Nickel	mg/Kg	NA	NA	9.4	NA	NA
Potassium	mg/Kg	NA	NA	767 B	NA	NA
Selenium	mg/Kg	NA	NA	1.1 U	NA	NA
Silver	mg/Kg	NA	NA	0.65 B	NA	NA
Sodium	mg/Kg	NA	NA	170 B	NA	NA
Thallium	mg/Kg	NA	NA	0.83 U	NA	NA
Vanadium	mg/Kg	NA	NA	9.0 B	NA	NA
Zinc	mg/Kg	NA	NA	128	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table -3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C"""-10 (3-3.5) DUP 10/22/99	C"""-10 (3-3.5) 10/22/99	C"""-30 (6-6.5) 10/20/99	C"""-75 (2-2.5) 10/20/99	C"""-75 (2-2.5) 10/20/99
Volatile Organic Compounds						
1,1,1-Trichloroethane	ug/Kg	NA	NA	NA	260 U	NA
1,1,2,2-Tetrachloroethane	ug/Kg	NA	NA	NA	260 U	NA
1,1,2-Trichloroethane	ug/Kg	NA	NA	NA	260 U	NA
1,1-Dichloroethane	ug/Kg	NA	NA	NA	260 U	NA
1,1-Dichloroethene	ug/Kg	NA	NA	NA	260 U	NA
1,2-Dichloroethane	ug/Kg	NA	NA	NA	260 U	NA
1,2-Dichloropropane	ug/Kg	NA	NA	NA	260 U	NA
2-Butanone	ug/Kg	NA	NA	NA	260 U	NA
2-Hexanone	ug/Kg	NA	NA	NA	260 U	NA
4-Methyl-2-pentanone	ug/Kg	NA	NA	NA	260 U	NA
Acetone	ug/Kg	NA	NA	NA	260 U	NA
Benzene	ug/Kg	NA	NA	NA	260 U	NA
Bromodichloromethane	ug/Kg	NA	NA	NA	260 U	NA
Bromoform	ug/Kg	NA	NA	NA	260 U	NA
Bromomethane	ug/Kg	NA	NA	NA	260 U	NA
Carbon disulfide	ug/Kg	NA	NA	NA	260 U	NA
Carbon tetrachloride	ug/Kg	NA	NA	NA	260 U	NA
Chlorobenzene	ug/Kg	NA	NA	NA	260 U	NA
Chlorodibromomethane	ug/Kg	NA	NA	NA	260 U	NA
Chloroethane	ug/Kg	NA	NA	NA	260 U	NA
Chloroform	ug/Kg	NA	NA	NA	260 U	NA
Chloromethane	ug/Kg	NA	NA	NA	260 U	NA
cis-1,2-Dichloroethene	ug/Kg	NA	NA	NA	260 U	NA
cis-1,3-Dichloropropene	ug/Kg	NA	NA	NA	260 U	NA
Dichloromethane	ug/Kg	NA	NA	NA	450 B	NA
Ethylbenzene	ug/Kg	NA	NA	NA	260 U	NA
m,p-xylene	ug/Kg	NA	NA	NA	520 U	NA
o-xylene	ug/Kg	NA	NA	NA	260 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C''''-10 (3-3.5) DUP 10/22/99	C''''-10 (3-3.5) 10/22/99	C''''-30 (6-6.5) 10/20/99	C''''-75 (2-2.5) 10/20/99	C''''-75 (2-2.5) 10/20/99
Styrene	ug/Kg	NA	NA	NA	260 U	NA
Tetrachloroethene	ug/Kg	NA	NA	NA	260 U	NA
Toluene	ug/Kg	NA	NA	NA	260 U	NA
trans-1,2-Dichloroethene	ug/Kg	NA	NA	NA	260 U	NA
trans-1,3-Dichloropropene	ug/Kg	NA	NA	NA	260 U	NA
Trichloroethene	ug/Kg	NA	NA	NA	260 U	NA
Vinyl chloride	ug/Kg	NA	NA	NA	260 U	NA
Semi-Volatile Organic Compounds						
1,2,4-Trichlorobenzene	ug/Kg	NA	NA	NA	1100 U	NA
1,2-Dichlorobenzene	ug/Kg	NA	NA	NA	1100 U	NA
1,3-Dichlorobenzene	ug/Kg	NA	NA	NA	1100 U	NA
1,4-Dichlorobenzene	ug/Kg	NA	NA	NA	1100 U	NA
2,4,5-Trichlorophenol	ug/Kg	NA	NA	NA	1100 U	NA
2,4,6-Trichlorophenol	ug/Kg	NA	NA	NA	1100 U	NA
2,4-Dichlorophenol	ug/Kg	NA	NA	NA	1100 U	NA
2,4-Dimethylphenol	ug/Kg	NA	NA	NA	1100 U	NA
2,4-Dinitrophenol	ug/Kg	NA	NA	NA	22000 U	NA
2,4-Dinitrotoluene	ug/Kg	NA	NA	NA	1100 U	NA
2,6-Dinitrotoluene	ug/Kg	NA	NA	NA	1100 U	NA
2-Chloronaphthalene	ug/Kg	NA	NA	NA	1100 U	NA
2-Chlorophenol	ug/Kg	NA	NA	NA	1100 U	NA
2-Methylnaphthalene	ug/Kg	NA	NA	NA	1100 U	NA
2-Methylphenol (o-Cresol)	ug/Kg	NA	NA	NA	1100 U	NA
2-Nitroaniline	ug/Kg	NA	NA	NA	1100 U	NA
2-Nitrophenol	ug/Kg	NA	NA	NA	1100 U	NA
3,3'-Dichlorobenzidine	ug/Kg	NA	NA	NA	1100 U	NA
3-Nitroaniline	ug/Kg	NA	NA	NA	1100 U	NA
4,6-Dinitro-o-cresol	ug/Kg	NA	NA	NA	2200 U	NA
4-Bromophenyl-phenylether	ug/Kg	NA	NA	NA	1100 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C''''-10 (3-3.5) DUP 10/22/99	C''''-10 (3-3.5) 10/22/99	C''''-30 (6-6.5) 10/20/99	C''''-75 (2-2.5) 10/20/99	C''''-75 (2-2.5) 10/20/99
4-Chloro-3-methylphenol	ug/Kg	NA	NA	NA	1100 U	NA
4-Chloroaniline	ug/Kg	NA	NA	NA	1100 U	NA
4-Chlorophenyl-phenylether	ug/Kg	NA	NA	NA	1100 U	NA
4-Methylphenol {p-Cresol}	ug/Kg	NA	NA	NA	1100 U	NA
4-Nitroaniline	ug/Kg	NA	NA	NA	1100 U	NA
4-Nitrophenol	ug/Kg	NA	NA	NA	1100 U	NA
Acenaphthene	ug/Kg	NA	NA	NA	1200	NA
Acenaphthylene	ug/Kg	NA	NA	NA	1100 U	NA
Anthracene	ug/Kg	NA	NA	NA	2100	NA
Benzo(a)anthracene	ug/Kg	NA	NA	NA	4100	NA
Benzo(a)pyrene	ug/Kg	NA	NA	NA	3500	NA
Benzo(b)fluoranthene	ug/Kg	NA	NA	NA	4800	NA
Benzo(ghi)perylene	ug/Kg	NA	NA	NA	820 J	NA
Benzo(k)fluoranthene	ug/Kg	NA	NA	NA	3800	NA
bis(2-Chloroethoxy)methane	ug/Kg	NA	NA	NA	1100 U	NA
bis(2-Chloroethyl)ether	ug/Kg	NA	NA	NA	1100 U	NA
bis(2-chloroisopropyl)ether	ug/Kg	NA	NA	NA	1100 U	NA
bis(2-Ethylhexyl)phthalate	ug/Kg	NA	NA	NA	1100 U	NA
Butylbenzyl phthalate	ug/Kg	NA	NA	NA	1100 U	NA
Chrysene	ug/Kg	NA	NA	NA	4100	NA
Di-n-butyl phthalate	ug/Kg	NA	NA	NA	1100 U	NA
Di-n-octyl phthalate	ug/Kg	NA	NA	NA	1100 U	NA
Dibenzo(a,h)anthracene	ug/Kg	NA	NA	NA	1100 U	NA
Dibenzofuran	ug/Kg	NA	NA	NA	1100 U	NA
Diethylphthalate	ug/Kg	NA	NA	NA	1100 U	NA
Dimethylphthalate	ug/Kg	NA	NA	NA	1100 U	NA
Fluoranthene	ug/Kg	NA	NA	NA	7500	NA
Fluorene	ug/Kg	NA	NA	NA	1200	NA
Hexachloro-1,3-butadiene	ug/Kg	NA	NA	NA	1100 U	NA
Hexachlorobenzene	ug/Kg	NA	NA	NA	1100 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C""-10 (3-3.5) DUP 10/22/99	C""-10 (3-3.5) 10/22/99	C""-30 (6-6.5) 10/20/99	C""-75 (2-2.5) 10/20/99	C""-75 (2-2.5) 10/20/99
Hexachlorocyclopentadiene	ug/Kg	NA	NA	NA	1100 U	NA
Hexachloroethane	ug/Kg	NA	NA	NA	1100 U	NA
Indeno(1,2,3-cd)pyrene	ug/Kg	NA	NA	NA	850 J	NA
Isophorone	ug/Kg	NA	NA	NA	1100 U	NA
N-Nitrosodi-n-propylamine	ug/Kg	NA	NA	NA	1100 U	NA
N-Nitrosodiphenylamine	ug/Kg	NA	NA	NA	1100 U	NA
Naphthalene	ug/Kg	NA	NA	NA	1400	NA
Nitrobenzene	ug/Kg	NA	NA	NA	1100 U	NA
Pentachlorophenol	ug/Kg	NA	NA	NA	1100 U	NA
Phenanthrene	ug/Kg	NA	NA	NA	7800	NA
Phenol	ug/Kg	NA	NA	NA	1100 U	NA
Pyrene	ug/Kg	NA	NA	NA	14000	NA
Metals						
Aluminum	mg/Kg	4780	3070	3370	NA	5110
Antimony	mg/Kg	0.36 U	0.36 U	0.36 U	NA	0.36 U
Arsenic	mg/Kg	8.4	1.7 B	2.0 B	NA	4.0
Barium	mg/Kg	73.4	35.7 B	39.4 B	NA	59.5
Beryllium	mg/Kg	0.02 U	0.02 U	0.30 B	NA	0.34 B
Cadmium	mg/Kg	1.0 B	0.26 B	0.83 B	NA	1.3
Calcium	mg/Kg	5080	5270	3320	NA	6890
Chromium	mg/Kg	17.6	6.6	25.3	NA	13.7
Cobalt	mg/Kg	5.2 B	3.2 B	7.1 B	NA	6.8 B
Copper	mg/Kg	60.0	6.2	233	NA	114
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA	NA
Iron	mg/Kg	12700	7670	10300	NA	14800
Lead	mg/Kg	71.5	6.9	33.2	NA	193
Magnesium	mg/Kg	2930	1490	1790	NA	3280
Manganese	mg/Kg	258	276	464	NA	295
Mercury	mg/Kg	0.040 B	0.03 U	0.030 B	NA	0.40

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C""-10 (3-3.5) DUP 10/22/99	C""-10 (3-3.5) 10/22/99	C""-30 (6-6.5) 10/20/99	C""-75 (2-2.5) 10/20/99	C""-75 (2-2.5) 10/20/99
Nickel	mg/Kg	12.0	6.0 B	28.4	NA	24.5
Potassium	mg/Kg	703 B	552 B	849 B	NA	726 B
Selenium	mg/Kg	1.1 U	1.1 U	1.1 U	NA	1.1 U
Silver	mg/Kg	0.55 B	0.23 B	1.1 B	NA	0.85 B
Sodium	mg/Kg	126 B	60.9 B	300 B	NA	452 B
Thallium	mg/Kg	0.84 U	0.84 U	0.84 U	NA	0.84 U
Vanadium	mg/Kg	16.8	7.6 B	12.8	NA	39.2
Zinc	mg/Kg	360	37.6	107	NA	175

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl .-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C""-75 (5.5-6) 10/20/99	C""-20 (2.5-3) 10/20/99	C""-20 (2.5-3) 10/20/99	C""-20 (6-6.5) 10/20/99	C""-40 (2-2.5) 10/20/99
Volatile Organic Compounds						
1,1,1-Trichloroethane	ug/Kg	NA	260 U	NA	280 U	350 U
1,1,2,2-Tetrachloroethane	ug/Kg	NA	260 U	NA	280 U	350 U
1,1,2-Trichloroethane	ug/Kg	NA	260 U	NA	280 U	350 U
1,1-Dichloroethane	ug/Kg	NA	260 U	NA	280 U	350 U
1,1-Dichloroethene	ug/Kg	NA	260 U	NA	280 U	350 U
1,2-Dichloroethane	ug/Kg	NA	260 U	NA	280 U	350 U
1,2-Dichloropropane	ug/Kg	NA	260 U	NA	280 U	350 U
2-Butanone	ug/Kg	NA	260 U	NA	550 U	350 U
2-Hexanone	ug/Kg	NA	260 U	NA	280 U	350 U
4-Methyl-2-pentanone	ug/Kg	NA	260 U	NA	280 U	350 U
Acetone	ug/Kg	NA	510 B	NA	2400 B	350 U
Benzene	ug/Kg	NA	260 U	NA	280 U	350 U
Bromodichloromethane	ug/Kg	NA	260 U	NA	280 U	350 U
Bromoform	ug/Kg	NA	260 U	NA	280 U	350 U
Bromomethane	ug/Kg	NA	260 U	NA	280 U	350 U
Carbon disulfide	ug/Kg	NA	260 U	NA	280 U	350 U
Carbon tetrachloride	ug/Kg	NA	260 U	NA	280 U	350 U
Chlorobenzene	ug/Kg	NA	260 U	NA	280 U	350 U
Chlorodibromomethane	ug/Kg	NA	260 U	NA	280 U	350 U
Chloroethane	ug/Kg	NA	260 U	NA	280 U	350 U
Chloroform	ug/Kg	NA	260 U	NA	280 U	350 U
Chloromethane	ug/Kg	NA	260 U	NA	280 U	350 U
cis-1,2-Dichloroethene	ug/Kg	NA	260 U	NA	280 U	350 U
cis-1,3-Dichloropropene	ug/Kg	NA	260 U	NA	280 U	350 U
Dichloromethane	ug/Kg	NA	310 B	NA	1500 B	350 U
Ethylbenzene	ug/Kg	NA	260 U	NA	280 U	350 U
m,p-xylene	ug/Kg	NA	520 U	NA	550 U	710 U
o-xylene	ug/Kg	NA	260 U	NA	280 U	350 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table [illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C"""-75 (5.5-6) 10/20/99	C""-20 (2.5-3) 10/20/99	C""-20 (2.5-3) 10/20/99	C""-20 (6-6.5) 10/20/99	C""-40 (2-2.5) 10/20/99
Styrene	ug/Kg	NA	260 U	NA	280 U	350 U
Tetrachloroethene	ug/Kg	NA	260 U	NA	280 U	350 U
Toluene	ug/Kg	NA	260 U	NA	280 U	350 U
trans-1,2-Dichloroethene	ug/Kg	NA	260 U	NA	280 U	350 U
trans-1,3-Dichloropropene	ug/Kg	NA	260 U	NA	280 U	350 U
Trichloroethene	ug/Kg	NA	1200	NA	280 U	350 U
Vinyl chloride	ug/Kg	NA	260 U	NA	280 U	350 U
Semi-Volatile Organic Compounds						
1,2,4-Trichlorobenzene	ug/Kg	270 U	280 U	NA	NA	350 U
1,2-Dichlorobenzene	ug/Kg	270 U	280 U	NA	NA	350 U
1,3-Dichlorobenzene	ug/Kg	270 U	280 U	NA	NA	350 U
1,4-Dichlorobenzene	ug/Kg	270 U	280 U	NA	NA	350 U
2,4,5-Trichlorophenol	ug/Kg	270 U	280 U	NA	NA	350 U
2,4,6-Trichlorophenol	ug/Kg	270 U	280 U	NA	NA	350 U
2,4-Dichlorophenol	ug/Kg	270 U	280 U	NA	NA	350 U
2,4-Dimethylphenol	ug/Kg	270 U	280 U	NA	NA	350 U
2,4-Dinitrophenol	ug/Kg	5400 U	5700 U	NA	NA	6900 U
2,4-Dinitrotoluene	ug/Kg	270 U	280 U	NA	NA	350 U
2,6-Dinitrotoluene	ug/Kg	270 U	280 U	NA	NA	350 U
2-Chloronaphthalene	ug/Kg	270 U	280 U	NA	NA	350 U
2-Chlorophenol	ug/Kg	270 U	280 U	NA	NA	350 U
2-Methylnaphthalene	ug/Kg	150 J	280 U	NA	NA	350 U
2-Methylphenol {o-Cresol}	ug/Kg	270 U	280 U	NA	NA	350 U
2-Nitroaniline	ug/Kg	270 U	280 U	NA	NA	350 U
2-Nitrophenol	ug/Kg	270 U	280 U	NA	NA	350 U
3,3'-Dichlorobenzidine	ug/Kg	270 U	280 U	NA	NA	350 U
3-Nitroaniline	ug/Kg	270 U	280 U	NA	NA	350 U
4,6-Dinitro-o-cresol	ug/Kg	560	570 U	NA	NA	690 U
4-Bromophenyl-phenylether	ug/Kg	270 U	280 U	NA	NA	350 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C''''''-75 (5.5-6) 10/20/99	C''''-20 (2.5-3) 10/20/99	C''''-20 (2.5-3) 10/20/99	C''''-20 (6-6.5) 10/20/99	C''''-40 (2-2.5) 10/20/99
4-Chloro-3-methylphenol	ug/Kg	270 U	280 U	NA	NA	350 U
4-Chloroaniline	ug/Kg	270 U	280 U	NA	NA	350 U
4-Chlorophenyl-phenylether	ug/Kg	270 U	280 U	NA	NA	350 U
4-Methylphenol {p-Cresol}	ug/Kg	270 U	280 U	NA	NA	350 U
4-Nitroaniline	ug/Kg	270 U	280 U	NA	NA	350 U
4-Nitrophenol	ug/Kg	390 B	280 U	NA	NA	350 U
Acenaphthene	ug/Kg	310	280 U	NA	NA	350 U
Acenaphthylene	ug/Kg	270 U	280 U	NA	NA	350 U
Anthracene	ug/Kg	600	280 U	NA	NA	350 U
Benzo(a)anthracene	ug/Kg	1200	240 J	NA	NA	350 U
Benzo(a)pyrene	ug/Kg	870	300	NA	NA	350 U
Benzo(b)fluoranthene	ug/Kg	740	320	NA	NA	350 U
Benzo(ghi)perylene	ug/Kg	1100	280 U	NA	NA	350 U
Benzo(k)fluoranthene	ug/Kg	670	290	NA	NA	350 U
bis(2-Chloroethoxy)methane	ug/Kg	270 U	280 U	NA	NA	350 U
bis(2-Chloroethyl)ether	ug/Kg	270 U	280 U	NA	NA	350 U
bis(2-chloroisopropyl)ether	ug/Kg	270 U	280 U	NA	NA	350 U
bis(2-Ethylhexyl)phthalate	ug/Kg	200 JB	280 U	NA	NA	350 U
Butylbenzyl phthalate	ug/Kg	270 U	280 U	NA	NA	350 U
Chrysene	ug/Kg	1200	250 J	NA	NA	200 J
Di-n-butyl phthalate	ug/Kg	270 U	280 U	NA	NA	350 U
Di-n-octyl phthalate	ug/Kg	270 U	280 U	NA	NA	350 U
Dibenzo(a,h)anthracene	ug/Kg	600	280 U	NA	NA	350 U
Dibenzofuran	ug/Kg	320	280 U	NA	NA	350 U
Diethylphthalate	ug/Kg	270 U	280 U	NA	NA	350 U
Dimethylphthalate	ug/Kg	270 U	280 U	NA	NA	350 U
Fluoranthene	ug/Kg	2900	330	NA	NA	410
Fluorene	ug/Kg	330	280 U	NA	NA	350 U
Hexachloro-1,3-butadiene	ug/Kg	270 U	280 U	NA	NA	350 U
Hexachlorobenzene	ug/Kg	270 U	280 U	NA	NA	350 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table 3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C"""-75 (5.5-6) 10/20/99	C""-20 (2.5-3) 10/20/99	C""-20 (2.5-3) 10/20/99	C""-20 (6-6.5) 10/20/99	C""-40 (2-2.5) 10/20/99
Hexachlorocyclopentadiene	ug/Kg	270 U	280 U	NA	NA	350 U
Hexachloroethane	ug/Kg	270 U	280 U	NA	NA	350 U
Indeno(1,2,3-cd)pyrene	ug/Kg	950	280 U	NA	NA	350 U
Isophorone	ug/Kg	270 U	280 U	NA	NA	350 U
N-Nitrosodi-n-propylamine	ug/Kg	270 U	280 U	NA	NA	350 U
N-Nitrosodiphenylamine	ug/Kg	270 U	280 U	NA	NA	350 U
Naphthalene	ug/Kg	410	280 U	NA	NA	350 U
Nitrobenzene	ug/Kg	270 U	280 U	NA	NA	350 U
Pentachlorophenol	ug/Kg	270 U	280 U	NA	NA	350 U
Phenanthrene	ug/Kg	2200	280 U	NA	NA	180 J
Phenol	ug/Kg	270 U	280 U	NA	NA	350 U
Pyrene	ug/Kg	2000	310	NA	NA	430
Metals						
Aluminum	mg/Kg	NA	NA	4110	NA	NA
Antimony	mg/Kg	NA	NA	0.36 U	NA	NA
Arsenic	mg/Kg	NA	NA	3.0	NA	NA
Barium	mg/Kg	NA	NA	26.8 B	NA	NA
Beryllium	mg/Kg	NA	NA	0.39 B	NA	NA
Cadmium	mg/Kg	NA	NA	0.74 B	NA	NA
Calcium	mg/Kg	NA	NA	2860	NA	NA
Chromium	mg/Kg	NA	NA	6.2	NA	NA
Cobalt	mg/Kg	NA	NA	4.4 B	NA	NA
Copper	mg/Kg	NA	NA	26.4	NA	NA
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA	NA
Iron	mg/Kg	NA	NA	10500	NA	NA
Lead	mg/Kg	NA	NA	54.7	NA	NA
Magnesium	mg/Kg	NA	NA	1810	NA	NA
Manganese	mg/Kg	NA	NA	275	NA	NA
Mercury	mg/Kg	NA	NA	0.49	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C''''-75 (5.5-6) 10/20/99	C''''-20 (2.5-3) 10/20/99	C''''-20 (2.5-3) 10/20/99	C''''-20 (6-6.5) 10/20/99	C''''-40 (2-2.5) 10/20/99
Nickel	mg/Kg	NA	NA	10.7	NA	NA
Potassium	mg/Kg	NA	NA	561 B	NA	NA
Selenium	mg/Kg	NA	NA	1.1 U	NA	NA
Silver	mg/Kg	NA	NA	0.83 B	NA	NA
Sodium	mg/Kg	NA	NA	444 B	NA	NA
Thallium	mg/Kg	NA	NA	0.82 U	NA	NA
Vanadium	mg/Kg	NA	NA	8.8 B	NA	NA
Zinc	mg/Kg	NA	NA	67.4	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl...-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C''''-40 (2-2.5) 10/20/99	C''''-60 (2-2.5) 10/20/99	C''''-60 (2-2.5) 10/20/99	C'''-00 (2.5-3) 10/20/99	C'''-00 (2.5-3) 2 10/21/99
Volatile Organic Compounds						
1,1,1-Trichloroethane	ug/Kg	NA	290 U	NA	280 U	320 U
1,1,2,2-Tetrachloroethane	ug/Kg	NA	290 U	NA	280 U	320 U
1,1,2-Trichloroethane	ug/Kg	NA	290 U	NA	280 U	320 U
1,1-Dichloroethane	ug/Kg	NA	290 U	NA	280 U	320 U
1,1-Dichloroethene	ug/Kg	NA	290 U	NA	280 U	320 U
1,2-Dichloroethane	ug/Kg	NA	290 U	NA	280 U	320 U
1,2-Dichloropropane	ug/Kg	NA	290 U	NA	280 U	320 U
2-Butanone	ug/Kg	NA	290 U	NA	280 U	320 U
2-Hexanone	ug/Kg	NA	290 U	NA	280 U	320 U
4-Methyl-2-pentanone	ug/Kg	NA	290 U	NA	280 U	320 U
Acetone	ug/Kg	NA	460 B	NA	680 B	320 U
Benzene	ug/Kg	NA	290 U	NA	280 U	320 U
Bromodichloromethane	ug/Kg	NA	290 U	NA	280 U	320 U
Bromoform	ug/Kg	NA	290 U	NA	280 U	320 U
Bromomethane	ug/Kg	NA	290 U	NA	280 U	320 U
Carbon disulfide	ug/Kg	NA	290 U	NA	280 U	320 U
Carbon tetrachloride	ug/Kg	NA	290 U	NA	280 U	320 U
Chlorobenzene	ug/Kg	NA	290 U	NA	280 U	320 U
Chlorodibromomethane	ug/Kg	NA	290 U	NA	280 U	320 U
Chloroethane	ug/Kg	NA	290 U	NA	280 U	320 U
Chloroform	ug/Kg	NA	290 U	NA	280 U	320 U
Chloromethane	ug/Kg	NA	290 U	NA	280 U	320 U
cis-1,2-Dichloroethene	ug/Kg	NA	290 U	NA	280 U	320 U
cis-1,3-Dichloropropene	ug/Kg	NA	290 U	NA	280 U	320 U
Dichloromethane	ug/Kg	NA	290 U	NA	530 B	320 U
Ethylbenzene	ug/Kg	NA	290 U	NA	280 U	320 U
m,p-xylene	ug/Kg	NA	570 U	NA	560 U	640 U
o-xylene	ug/Kg	NA	290 U	NA	280 U	320 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl -3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C""-40 (2-2.5) 10/20/99	C""-60 (2-2.5) 10/20/99	C""-60 (2-2.5) 10/20/99	C"'-00 (2.5-3) 10/20/99	C"'-00 (2.5-3) 2 10/21/99
Styrene	ug/Kg	NA	290 U	NA	280 U	320 U
Tetrachloroethene	ug/Kg	NA	290 U	NA	280 U	320 U
Toluene	ug/Kg	NA	290 U	NA	280 U	320 U
trans-1,2-Dichloroethene	ug/Kg	NA	290 U	NA	280 U	320 U
trans-1,3-Dichloropropene	ug/Kg	NA	290 U	NA	280 U	320 U
Trichloroethene	ug/Kg	NA	290 U	NA	280 U	320 U
Vinyl chloride	ug/Kg	NA	290 U	NA	280 U	320 U
Semi-Volatile Organic Compounds						
1,2,4-Trichlorobenzene	ug/Kg	NA	280 U	NA	270 U	290 U
1,2-Dichlorobenzene	ug/Kg	NA	280 U	NA	270 U	290 U
1,3-Dichlorobenzene	ug/Kg	NA	280 U	NA	270 U	290 U
1,4-Dichlorobenzene	ug/Kg	NA	280 U	NA	270 U	290 U
2,4,5-Trichlorophenol	ug/Kg	NA	280 U	NA	270 U	290 U
2,4,6-Trichlorophenol	ug/Kg	NA	280 U	NA	270 U	290 U
2,4-Dichlorophenol	ug/Kg	NA	280 U	NA	270 U	290 U
2,4-Dimethylphenol	ug/Kg	NA	280 U	NA	270 U	290 U
2,4-Dinitrophenol	ug/Kg	NA	5600 U	NA	5400 U	5900 U
2,4-Dinitrotoluene	ug/Kg	NA	280 U	NA	270 U	290 U
2,6-Dinitrotoluene	ug/Kg	NA	280 U	NA	270 U	290 U
2-Chloronaphthalene	ug/Kg	NA	280 U	NA	270 U	290 U
2-Chlorophenol	ug/Kg	NA	280 U	NA	270 U	290 U
2-Methylnaphthalene	ug/Kg	NA	280 U	NA	270 U	290 U
2-Methylphenol (o-Cresol)	ug/Kg	NA	280 U	NA	270 U	290 U
2-Nitroaniline	ug/Kg	NA	280 U	NA	270 U	290 U
2-Nitrophenol	ug/Kg	NA	280 U	NA	270 U	290 U
3,3'-Dichlorobenzidine	ug/Kg	NA	280 U	NA	270 U	290 U
3-Nitroaniline	ug/Kg	NA	280 U	NA	270 U	290 U
4,6-Dinitro-o-cresol	ug/Kg	NA	560 U	NA	540 U	590 U
4-Bromophenyl-phenylether	ug/Kg	NA	280 U	NA	270 U	290 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl .-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C""-40 (2-2.5) 10/20/99	C""-60 (2-2.5) 10/20/99	C""-60 (2-2.5) 10/20/99	C"'-00 (2.5-3) 10/20/99	C"'-00 (2.5-3) 2 10/21/99
4-Chloro-3-methylphenol	ug/Kg	NA	280 U	NA	270 U	290 U
4-Chloroaniline	ug/Kg	NA	280 U	NA	270 U	290 U
4-Chlorophenyl-phenylether	ug/Kg	NA	280 U	NA	270 U	290 U
4-Methylphenol {p-Cresol}	ug/Kg	NA	280 U	NA	270 U	290 U
4-Nitroaniline	ug/Kg	NA	280 U	NA	270 U	290 U
4-Nitrophenol	ug/Kg	NA	280 U	NA	270 U	290 U
Acenaphthene	ug/Kg	NA	280 U	NA	270 U	290 U
Acenaphthylene	ug/Kg	NA	280 U	NA	270 U	290 U
Anthracene	ug/Kg	NA	280 U	NA	270 U	290 U
Benzo(a)anthracene	ug/Kg	NA	280 U	NA	270 U	290 U
Benzo(a)pyrene	ug/Kg	NA	280 U	NA	270 U	290 U
Benzo(b)fluoranthene	ug/Kg	NA	280 U	NA	270 U	290 U
Benzo(ghi)perylene	ug/Kg	NA	280 U	NA	270 U	290 U
Benzo(k)fluoranthene	ug/Kg	NA	280 U	NA	270 U	290 U
bis(2-Chloroethoxy)methane	ug/Kg	NA	280 U	NA	270 U	290 U
bis(2-Chloroethyl)ether	ug/Kg	NA	280 U	NA	270 U	290 U
bis(2-chloroisopropyl)ether	ug/Kg	NA	280 U	NA	270 U	290 U
bis(2-Ethylhexyl)phthalate	ug/Kg	NA	280 U	NA	270 U	290 U
Butylbenzyl phthalate	ug/Kg	NA	280 U	NA	270 U	290 U
Chrysene	ug/Kg	NA	280 U	NA	270 U	290 U
Di-n-butyl phthalate	ug/Kg	NA	280 U	NA	270 U	290 U
Di-n-octyl phthalate	ug/Kg	NA	280 U	NA	270 U	290 U
Dibenzo(a,h)anthracene	ug/Kg	NA	280 U	NA	270 U	290 U
Dibenzofuran	ug/Kg	NA	280 U	NA	270 U	290 U
Diethylphthalate	ug/Kg	NA	280 U	NA	270 U	290 U
Dimethylphthalate	ug/Kg	NA	280 U	NA	270 U	290 U
Fluoranthene	ug/Kg	NA	280 U	NA	270 U	290 U
Fluorene	ug/Kg	NA	280 U	NA	270 U	290 U
Hexachloro-1,3-butadiene	ug/Kg	NA	280 U	NA	270 U	290 U
Hexachlorobenzene	ug/Kg	NA	280 U	NA	270 U	290 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table [illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C''''-40 (2-2.5) 10/20/99	C''''-60 (2-2.5) 10/20/99	C''''-60 (2-2.5) 10/20/99	C'''-00 (2.5-3) 10/20/99	C'''-00 (2.5-3) 2 10/21/99
Hexachlorocyclopentadiene	ug/Kg	NA	280 U	NA	270 U	290 U
Hexachloroethane	ug/Kg	NA	280 U	NA	270 U	290 U
Indeno(1,2,3-cd)pyrene	ug/Kg	NA	280 U	NA	270 U	290 U
Isophorone	ug/Kg	NA	280 U	NA	270 U	290 U
N-Nitrosodi-n-propylamine	ug/Kg	NA	280 U	NA	270 U	290 U
N-Nitrosodiphenylamine	ug/Kg	NA	280 U	NA	270 U	290 U
Naphthalene	ug/Kg	NA	280 U	NA	270 U	290 U
Nitrobenzene	ug/Kg	NA	280 U	NA	270 U	290 U
Pentachlorophenol	ug/Kg	NA	280 U	NA	270 U	290 U
Phenanthrene	ug/Kg	NA	280 U	NA	270 U	290 U
Phenol	ug/Kg	NA	280 U	NA	270 U	290 U
Pyrene	ug/Kg	NA	280 U	NA	270 U	290 U
Metals						
Aluminum	mg/Kg	3690	NA	2350	NA	NA
Antimony	mg/Kg	0.37 U	NA	0.36 U	NA	NA
Arsenic	mg/Kg	3.6	NA	0.49 U	NA	NA
Barium	mg/Kg	21.9 B	NA	25.4 B	NA	NA
Beryllium	mg/Kg	0.38 B	NA	0.27 B	NA	NA
Cadmium	mg/Kg	0.82 B	NA	0.33 B	NA	NA
Calcium	mg/Kg	2230	NA	883 B	NA	NA
Chromium	mg/Kg	12.6	NA	4.8	NA	NA
Cobalt	mg/Kg	3.8 B	NA	2.6 B	NA	NA
Copper	mg/Kg	46.6	NA	4.9 B	NA	NA
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA	NA
Iron	mg/Kg	8280	NA	5570	NA	NA
Lead	mg/Kg	68.4	NA	4.9	NA	NA
Magnesium	mg/Kg	1130	NA	571 B	NA	NA
Manganese	mg/Kg	240	NA	320	NA	NA
Mercury	mg/Kg	0.39	NA	0.03 U	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C''''-40 (2-2.5) 10/20/99	C''''-60 (2-2.5) 10/20/99	C''''-60 (2-2.5) 10/20/99	C'''-00 (2.5-3) 10/20/99	C'''-00 (2.5-3) 2 10/21/99
Nickel	mg/Kg	11.7	NA	2.9 B	NA	NA
Potassium	mg/Kg	643 B	NA	486 B	NA	NA
Selenium	mg/Kg	1.2 U	NA	1.1 U	NA	NA
Silver	mg/Kg	0.54 B	NA	0.68 B	NA	NA
Sodium	mg/Kg	426 B	NA	265 B	NA	NA
Thallium	mg/Kg	0.86 U	NA	0.83 U	NA	NA
Vanadium	mg/Kg	12.0	NA	6.5 B	NA	NA
Zinc	mg/Kg	137	NA	12.3	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'''-00 (2.5-3) 10/20/99	C'''-20 (2.5-3) DUP 10/20/99	C'''-20 (2.5-3) 10/20/99	C'''-20 (2.5-3) 10/21/99	C'''-20 (6-6.5) 10/20/99
Volatile Organic Compounds						
1,1,1-Trichloroethane	ug/Kg	NA	NA	NA	270 U	NA
1,1,2,2-Tetrachloroethane	ug/Kg	NA	NA	NA	270 U	NA
1,1,2-Trichloroethane	ug/Kg	NA	NA	NA	270 U	NA
1,1-Dichloroethane	ug/Kg	NA	NA	NA	270 U	NA
1,1-Dichloroethene	ug/Kg	NA	NA	NA	270 U	NA
1,2-Dichloroethane	ug/Kg	NA	NA	NA	270 U	NA
1,2-Dichloropropane	ug/Kg	NA	NA	NA	270 U	NA
2-Butanone	ug/Kg	NA	NA	NA	270 U	NA
2-Hexanone	ug/Kg	NA	NA	NA	270 U	NA
4-Methyl-2-pentanone	ug/Kg	NA	NA	NA	270 U	NA
Acetone	ug/Kg	NA	NA	NA	270 U	NA
Benzene	ug/Kg	NA	NA	NA	270 U	NA
Bromodichloromethane	ug/Kg	NA	NA	NA	270 U	NA
Bromoform	ug/Kg	NA	NA	NA	270 U	NA
Bromomethane	ug/Kg	NA	NA	NA	270 U	NA
Carbon disulfide	ug/Kg	NA	NA	NA	270 U	NA
Carbon tetrachloride	ug/Kg	NA	NA	NA	270 U	NA
Chlorobenzene	ug/Kg	NA	NA	NA	270 U	NA
Chlorodibromomethane	ug/Kg	NA	NA	NA	270 U	NA
Chloroethane	ug/Kg	NA	NA	NA	270 U	NA
Chloroform	ug/Kg	NA	NA	NA	270 U	NA
Chloromethane	ug/Kg	NA	NA	NA	270 U	NA
cis-1,2-Dichloroethene	ug/Kg	NA	NA	NA	270 U	NA
cis-1,3-Dichloropropene	ug/Kg	NA	NA	NA	270 U	NA
Dichloromethane	ug/Kg	NA	NA	NA	270 U	NA
Ethylbenzene	ug/Kg	NA	NA	NA	270 U	NA
m,p-xylene	ug/Kg	NA	NA	NA	530 U	NA
o-xylene	ug/Kg	NA	NA	NA	270 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table 3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'''-00 (2.5-3) 10/20/99	C'''-20 (2.5-3) DUP 10/20/99	C'''-20 (2.5-3) 10/20/99	C'''-20 (2.5-3) 10/21/99	C'''-20 (6-6.5) 10/20/99
Styrene	ug/Kg	NA	NA	NA	270 U	NA
Tetrachloroethene	ug/Kg	NA	NA	NA	270 U	NA
Toluene	ug/Kg	NA	NA	NA	270 U	NA
trans-1,2-Dichloroethene	ug/Kg	NA	NA	NA	270 U	NA
trans-1,3-Dichloropropene	ug/Kg	NA	NA	NA	270 U	NA
Trichloroethene	ug/Kg	NA	NA	NA	270 U	NA
Vinyl chloride	ug/Kg	NA	NA	NA	270 U	NA
Semi-Volatile Organic Compounds						
1,2,4-Trichlorobenzene	ug/Kg	NA	NA	NA	290 U	NA
1,2-Dichlorobenzene	ug/Kg	NA	NA	NA	290 U	NA
1,3-Dichlorobenzene	ug/Kg	NA	NA	NA	290 U	NA
1,4-Dichlorobenzene	ug/Kg	NA	NA	NA	290 U	NA
2,4,5-Trichlorophenol	ug/Kg	NA	NA	NA	290 U	NA
2,4,6-Trichlorophenol	ug/Kg	NA	NA	NA	290 U	NA
2,4-Dichlorophenol	ug/Kg	NA	NA	NA	290 U	NA
2,4-Dimethylphenol	ug/Kg	NA	NA	NA	290 U	NA
2,4-Dinitrophenol	ug/Kg	NA	NA	NA	5700 U	NA
2,4-Dinitrotoluene	ug/Kg	NA	NA	NA	290 U	NA
2,6-Dinitrotoluene	ug/Kg	NA	NA	NA	290 U	NA
2-Chloronaphthalene	ug/Kg	NA	NA	NA	290 U	NA
2-Chlorophenol	ug/Kg	NA	NA	NA	290 U	NA
2-Methylnaphthalene	ug/Kg	NA	NA	NA	290 U	NA
2-Methylphenol (o-Cresol)	ug/Kg	NA	NA	NA	290 U	NA
2-Nitroaniline	ug/Kg	NA	NA	NA	290 U	NA
2-Nitrophenol	ug/Kg	NA	NA	NA	290 U	NA
3,3'-Dichlorobenzidine	ug/Kg	NA	NA	NA	290 U	NA
3-Nitroaniline	ug/Kg	NA	NA	NA	290 U	NA
4,6-Dinitro-o-cresol	ug/Kg	NA	NA	NA	570 U	NA
4-Bromophenyl-phenylether	ug/Kg	NA	NA	NA	290 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'''-00 (2.5-3) 10/20/99	C'''-20 (2.5-3) DUP 10/20/99	C'''-20 (2.5-3) 10/20/99	C'''-20 (2.5-3) 10/21/99	C'''-20 (6-6.5) 10/20/99
4-Chloro-3-methylphenol	ug/Kg	NA	NA	NA	290 U	NA
4-Chloroaniline	ug/Kg	NA	NA	NA	290 U	NA
4-Chlorophenyl-phenylether	ug/Kg	NA	NA	NA	290 U	NA
4-Methylphenol {p-Cresol}	ug/Kg	NA	NA	NA	290 U	NA
4-Nitroaniline	ug/Kg	NA	NA	NA	290 U	NA
4-Nitrophenol	ug/Kg	NA	NA	NA	290 U	NA
Acenaphthene	ug/Kg	NA	NA	NA	290 U	NA
Acenaphthylene	ug/Kg	NA	NA	NA	290 U	NA
Anthracene	ug/Kg	NA	NA	NA	290 U	NA
Benzo(a)anthracene	ug/Kg	NA	NA	NA	290 U	NA
Benzo(a)pyrene	ug/Kg	NA	NA	NA	290 U	NA
Benzo(b)fluoranthene	ug/Kg	NA	NA	NA	290 U	NA
Benzo(ghi)perylene	ug/Kg	NA	NA	NA	290 U	NA
Benzo(k)fluoranthene	ug/Kg	NA	NA	NA	290 U	NA
bis(2-Chloroethoxy)methane	ug/Kg	NA	NA	NA	290 U	NA
bis(2-Chloroethyl)ether	ug/Kg	NA	NA	NA	290 U	NA
bis(2-chloroisopropyl)ether	ug/Kg	NA	NA	NA	290 U	NA
bis(2-Ethylhexyl)phthalate	ug/Kg	NA	NA	NA	290 U	NA
Butylbenzyl phthalate	ug/Kg	NA	NA	NA	290 U	NA
Chrysene	ug/Kg	NA	NA	NA	290 U	NA
Di-n-butyl phthalate	ug/Kg	NA	NA	NA	290 U	NA
Di-n-octyl phthalate	ug/Kg	NA	NA	NA	290 U	NA
Dibenzo(a,h)anthracene	ug/Kg	NA	NA	NA	290 U	NA
Dibenzofuran	ug/Kg	NA	NA	NA	290 U	NA
Diethylphthalate	ug/Kg	NA	NA	NA	290 U	NA
Dimethylphthalate	ug/Kg	NA	NA	NA	290 U	NA
Fluoranthene	ug/Kg	NA	NA	NA	290 U	NA
Fluorene	ug/Kg	NA	NA	NA	290 U	NA
Hexachloro-1,3-butadiene	ug/Kg	NA	NA	NA	290 U	NA
Hexachlorobenzene	ug/Kg	NA	NA	NA	290 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'''-00 (2.5-3) 10/20/99	C'''-20 (2.5-3) DUP 10/20/99	C'''-20 (2.5-3) 10/20/99	C'''-20 (2.5-3) 10/21/99	C'''-20 (6-6.5) 10/20/99
Hexachlorocyclopentadiene	ug/Kg	NA	NA	NA	290 U	NA
Hexachloroethane	ug/Kg	NA	NA	NA	290 U	NA
Indeno(1,2,3-cd)pyrene	ug/Kg	NA	NA	NA	290 U	NA
Isophorone	ug/Kg	NA	NA	NA	290 U	NA
N-Nitrosodi-n-propylamine	ug/Kg	NA	NA	NA	290 U	NA
N-Nitrosodiphenylamine	ug/Kg	NA	NA	NA	290 U	NA
Naphthalene	ug/Kg	NA	NA	NA	290 U	NA
Nitrobenzene	ug/Kg	NA	NA	NA	290 U	NA
Pentachlorophenol	ug/Kg	NA	NA	NA	290 U	NA
Phenanthrene	ug/Kg	NA	NA	NA	290 U	NA
Phenol	ug/Kg	NA	NA	NA	290 U	NA
Pyrene	ug/Kg	NA	NA	NA	290 U	NA
Metals						
Aluminum	mg/Kg	3130	1520	1710	NA	NA
Antimony	mg/Kg	0.35 U	0.36 U	0.37 U	NA	NA
Arsenic	mg/Kg	1.3 B	2.8	1.5 B	NA	NA
Barium	mg/Kg	18.6 B	26.1 B	25.9 B	NA	NA
Beryllium	mg/Kg	0.23 B	0.02 U	0.02 U	NA	NA
Cadmium	mg/Kg	0.60 B	0.93 B	0.76 B	NA	NA
Calcium	mg/Kg	1490	1140	586 B	NA	NA
Chromium	mg/Kg	6.1	24.4	25.8	NA	NA
Cobalt	mg/Kg	3.1 B	4.9 B	3.8 B	NA	NA
Copper	mg/Kg	13.3	12.4	14.8	NA	NA
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA	NA
Iron	mg/Kg	4180	10500	9240	NA	NA
Lead	mg/Kg	3.1	4.2	9.1	NA	NA
Magnesium	mg/Kg	1070	595 B	691 B	NA	NA
Manganese	mg/Kg	36.9	42.3	49.9	NA	NA
Mercury	mg/Kg	0.02 U	0.033 B	0.03 U	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table K-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'''-00 (2.5-3) 10/20/99	C'''-20 (2.5-3) DUP 10/20/99	C'''-20 (2.5-3) 10/20/99	C'''-20 (2.5-3) 10/21/99	C'''-20 (6-6.5) 10/20/99
Nickel	mg/Kg	49.5	43.1	30.1	NA	NA
Potassium	mg/Kg	242 B	420 B	428 B	NA	NA
Selenium	mg/Kg	1.1 U	1.1 U	1.1 U	NA	NA
Silver	mg/Kg	0.70 B	0.06 U	0.06 U	NA	NA
Sodium	mg/Kg	357 B	225 B	232 B	NA	NA
Thallium	mg/Kg	0.81 U	1.2 B	0.84 U	NA	NA
Vanadium	mg/Kg	91.3	619	627	NA	28.9
Zinc	mg/Kg	8.8	29.4	21.4	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl .-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'''-40 (2.5-3) 10/21/99	C'''-40 (2.5-3) DUP 10/20/99	C'''-40 (2.5-3) 10/21/99	C'''-55 (2.5-3) BD 10/21/99	C'''-55 (2.5-3) 10/20/99
Volatile Organic Compounds						
1,1,1-Trichloroethane	ug/Kg	260 U	NA	NA	260 U	NA
1,1,2,2-Tetrachloroethane	ug/Kg	260 U	NA	NA	260 U	NA
1,1,2-Trichloroethane	ug/Kg	260 U	NA	NA	260 U	NA
1,1-Dichloroethane	ug/Kg	260 U	NA	NA	260 U	NA
1,1-Dichloroethene	ug/Kg	260 U	NA	NA	260 U	NA
1,2-Dichloroethane	ug/Kg	260 U	NA	NA	260 U	NA
1,2-Dichloropropane	ug/Kg	260 U	NA	NA	260 U	NA
2-Butanone	ug/Kg	260 U	NA	NA	260 U	NA
2-Hexanone	ug/Kg	260 U	NA	NA	260 U	NA
4-Methyl-2-pentanone	ug/Kg	260 U	NA	NA	260 U	NA
Acetone	ug/Kg	630 B	NA	NA	1000 B	NA
Benzene	ug/Kg	260 U	NA	NA	260 U	NA
Bromodichloromethane	ug/Kg	260 U	NA	NA	260 U	NA
Bromoform	ug/Kg	260 U	NA	NA	260 U	NA
Bromomethane	ug/Kg	260 U	NA	NA	260 U	NA
Carbon disulfide	ug/Kg	260 U	NA	NA	260 U	NA
Carbon tetrachloride	ug/Kg	260 U	NA	NA	260 U	NA
Chlorobenzene	ug/Kg	260 U	NA	NA	260 U	NA
Chlorodibromomethane	ug/Kg	260 U	NA	NA	260 U	NA
Chloroethane	ug/Kg	260 U	NA	NA	260 U	NA
Chloroform	ug/Kg	260 U	NA	NA	260 U	NA
Chloromethane	ug/Kg	260 U	NA	NA	260 U	NA
cis-1,2-Dichloroethene	ug/Kg	260 U	NA	NA	260 U	NA
cis-1,3-Dichloropropene	ug/Kg	260 U	NA	NA	260 U	NA
Dichloromethane	ug/Kg	670 B	NA	NA	580 B	NA
Ethylbenzene	ug/Kg	260 U	NA	NA	260 U	NA
m,p-xylene	ug/Kg	530 U	NA	NA	530 U	NA
o-xylene	ug/Kg	260 U	NA	NA	260 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl .-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'''-40 (2.5-3) 10/21/99	C'''-40 (2.5-3) DUP 10/20/99	C'''-40 (2.5-3) 10/21/99	C'''-55 (2.5-3) BD 10/21/99	C'''-55 (2.5-3) 10/20/99
Styrene	ug/Kg	260 U	NA	NA	260 U	NA
Tetrachloroethene	ug/Kg	260 U	NA	NA	260 U	NA
Toluene	ug/Kg	260 U	NA	NA	260 U	NA
trans-1,2-Dichloroethene	ug/Kg	260 U	NA	NA	260 U	NA
trans-1,3-Dichloropropene	ug/Kg	260 U	NA	NA	260 U	NA
Trichloroethene	ug/Kg	260 U	NA	NA	260 U	NA
Vinyl chloride	ug/Kg	260 U	NA	NA	260 U	NA
Semi-Volatile Organic Compounds						
1,2,4-Trichlorobenzene	ug/Kg	250 U	NA	NA	270 U	NA
1,2-Dichlorobenzene	ug/Kg	250 U	NA	NA	270 U	NA
1,3-Dichlorobenzene	ug/Kg	250 U	NA	NA	270 U	NA
1,4-Dichlorobenzene	ug/Kg	250 U	NA	NA	270 U	NA
2,4,5-Trichlorophenol	ug/Kg	250 U	NA	NA	270 U	NA
2,4,6-Trichlorophenol	ug/Kg	250 U	NA	NA	270 U	NA
2,4-Dichlorophenol	ug/Kg	250 U	NA	NA	270 U	NA
2,4-Dimethylphenol	ug/Kg	250 U	NA	NA	270 U	NA
2,4-Dinitrophenol	ug/Kg	5000 U	NA	NA	5400 U	NA
2,4-Dinitrotoluene	ug/Kg	250 U	NA	NA	270 U	NA
2,6-Dinitrotoluene	ug/Kg	250 U	NA	NA	270 U	NA
2-Chloronaphthalene	ug/Kg	250 U	NA	NA	270 U	NA
2-Chlorophenol	ug/Kg	250 U	NA	NA	270 U	NA
2-Methylnaphthalene	ug/Kg	250 U	NA	NA	270 U	NA
2-Methylphenol (o-Cresol)	ug/Kg	250 U	NA	NA	270 U	NA
2-Nitroaniline	ug/Kg	250 U	NA	NA	270 U	NA
2-Nitrophenol	ug/Kg	250 U	NA	NA	270 U	NA
3,3'-Dichlorobenzidine	ug/Kg	250 U	NA	NA	270 U	NA
3-Nitroaniline	ug/Kg	250 U	NA	NA	270 U	NA
4,6-Dinitro-o-cresol	ug/Kg	500 U	NA	NA	540 U	NA
4-Bromophenyl-phenylether	ug/Kg	250 U	NA	NA	270 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'''-40 (2.5-3) 10/21/99	C'''-40 (2.5-3) DUP 10/20/99	C'''-40 (2.5-3) 10/21/99	C'''-55 (2.5-3) BD 10/21/99	C'''-55 (2.5-3) 10/20/99
4-Chloro-3-methylphenol	ug/Kg	250 U	NA	NA	270 U	NA
4-Chloroaniline	ug/Kg	250 U	NA	NA	270 U	NA
4-Chlorophenyl-phenylether	ug/Kg	250 U	NA	NA	270 U	NA
4-Methylphenol {p-Cresol}	ug/Kg	250 U	NA	NA	270 U	NA
4-Nitroaniline	ug/Kg	250 U	NA	NA	270 U	NA
4-Nitrophenol	ug/Kg	250 U	NA	NA	270 U	NA
Acenaphthene	ug/Kg	250 U	NA	NA	270 U	NA
Acenaphthylene	ug/Kg	250 U	NA	NA	270 U	NA
Anthracene	ug/Kg	250 U	NA	NA	270 U	NA
Benzo(a)anthracene	ug/Kg	250 U	NA	NA	270 U	NA
Benzo(a)pyrene	ug/Kg	250 U	NA	NA	270 U	NA
Benzo(b)fluoranthene	ug/Kg	250 U	NA	NA	270 U	NA
Benzo(ghi)perylene	ug/Kg	250 U	NA	NA	270 U	NA
Benzo(k)fluoranthene	ug/Kg	250 U	NA	NA	270 U	NA
bis(2-Chloroethoxy)methane	ug/Kg	250 U	NA	NA	270 U	NA
bis(2-Chloroethyl)ether	ug/Kg	250 U	NA	NA	270 U	NA
bis(2-chloroisopropyl)ether	ug/Kg	250 U	NA	NA	270 U	NA
bis(2-Ethylhexyl)phthalate	ug/Kg	250 U	NA	NA	270 U	NA
Butylbenzyl phthalate	ug/Kg	250 U	NA	NA	270 U	NA
Chrysene	ug/Kg	250 U	NA	NA	270 U	NA
Di-n-butyl phthalate	ug/Kg	250 U	NA	NA	270 U	NA
Di-n-octyl phthalate	ug/Kg	250 U	NA	NA	270 U	NA
Dibenzo(a,h)anthracene	ug/Kg	250 U	NA	NA	270 U	NA
Dibenzofuran	ug/Kg	250 U	NA	NA	270 U	NA
Diethylphthalate	ug/Kg	250 U	NA	NA	270 U	NA
Dimethylphthalate	ug/Kg	250 U	NA	NA	270 U	NA
Fluoranthene	ug/Kg	250 U	NA	NA	270 U	NA
Fluorene	ug/Kg	250 U	NA	NA	270 U	NA
Hexachloro-1,3-butadiene	ug/Kg	250 U	NA	NA	270 U	NA
Hexachlorobenzene	ug/Kg	250 U	NA	NA	270 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'''-40 (2.5-3) 10/21/99	C'''-40 (2.5-3) DUP 10/20/99	C'''-40 (2.5-3) 10/21/99	C'''-55 (2.5-3) BD 10/21/99	C'''-55 (2.5-3) 10/20/99
Hexachlorocyclopentadiene	ug/Kg	250 U	NA	NA	270 U	NA
Hexachloroethane	ug/Kg	250 U	NA	NA	270 U	NA
Indeno(1,2,3-cd)pyrene	ug/Kg	250 U	NA	NA	270 U	NA
Isophorone	ug/Kg	250 U	NA	NA	270 U	NA
N-Nitrosodi-n-propylamine	ug/Kg	250 U	NA	NA	270 U	NA
N-Nitrosodiphenylamine	ug/Kg	250 U	NA	NA	270 U	NA
Naphthalene	ug/Kg	250 U	NA	NA	270 U	NA
Nitrobenzene	ug/Kg	250 U	NA	NA	270 U	NA
Pentachlorophenol	ug/Kg	250 U	NA	NA	270 U	NA
Phenanthrene	ug/Kg	250 U	NA	NA	270 U	NA
Phenol	ug/Kg	250 U	NA	NA	270 U	NA
Pyrene	ug/Kg	250 U	NA	NA	270 U	NA
Metals						
Aluminum	mg/Kg	NA	2340	2980	NA	3060
Antimony	mg/Kg	NA	0.36 U	0.36 U	NA	0.36 U
Arsenic	mg/Kg	NA	1.2 B	1.7 B	NA	5.1
Barium	mg/Kg	NA	20.7 B	25.1 B	NA	57.4
Beryllium	mg/Kg	NA	0.25 B	0.31 B	NA	0.39 B
Cadmium	mg/Kg	NA	0.91 B	0.68 B	NA	0.77 B
Calcium	mg/Kg	NA	1580	1840	NA	1100
Chromium	mg/Kg	NA	5.1	6.0	NA	12.5
Cobalt	mg/Kg	NA	3.2 B	3.5 B	NA	5.5 B
Copper	mg/Kg	NA	12.1	11.7	NA	28.2
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA	NA
Iron	mg/Kg	NA	7610	8210	NA	13500
Lead	mg/Kg	NA	11.3	6.2	NA	67.3
Magnesium	mg/Kg	NA	1080 B	1030 B	NA	1140
Manganese	mg/Kg	NA	189	275	NA	300
Mercury	mg/Kg	NA	0.03 U	0.030 B	NA	0.031 B

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'''-40 (2.5-3) 10/21/99	C'''-40 (2.5-3) DUP 10/20/99	C'''-40 (2.5-3) 10/21/99	C'''-55 (2.5-3) BD 10/21/99	C'''-55 (2.5-3) 10/20/99
Nickel	mg/Kg	NA	9.4	6.5 B	NA	21.8
Potassium	mg/Kg	NA	510 B	554 B	NA	827 B
Selenium	mg/Kg	NA	1.1 U	1.1 U	NA	1.1 U
Silver	mg/Kg	NA	0.42 B	0.42 B	NA	0.50 B
Sodium	mg/Kg	NA	329 B	165 B	NA	195 B
Thallium	mg/Kg	NA	0.84 U	0.83 U	NA	0.82 U
Vanadium	mg/Kg	NA	16.6	15.0	NA	77.6
Zinc	mg/Kg	NA	23.7	18.9	NA	42.8

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'"-55 (2.5-3) 10/21/99	C"-110 (2.5-3) 10/22/99	C"-110 (2.5-3) 10/22/99	C"-155 (2.5-3) 10/20/99	C"-155 (2.5-3) 10/21/99	C"-195 (2.5-3) 10/20/99
Volatile Organic Compounds							
1,1,1-Trichloroethane	ug/Kg	280 U	290 U	NA	NA	270 U	NA
1,1,2,2-Tetrachloroethane	ug/Kg	280 U	290 U	NA	NA	270 U	NA
1,1,2-Trichloroethane	ug/Kg	280 U	290 U	NA	NA	270 U	NA
1,1-Dichloroethane	ug/Kg	280 U	290 U	NA	NA	270 U	NA
1,1-Dichloroethene	ug/Kg	280 U	290 U	NA	NA	270 U	NA
1,2-Dichloroethane	ug/Kg	280 U	290 U	NA	NA	270 U	NA
1,2-Dichloropropane	ug/Kg	280 U	290 U	NA	NA	270 U	NA
2-Butanone	ug/Kg	280 U	290 U	NA	NA	270 U	NA
2-Hexanone	ug/Kg	280 U	290 U	NA	NA	270 U	NA
4-Methyl-2-pentanone	ug/Kg	280 U	290 U	NA	NA	270 U	NA
Acetone	ug/Kg	680 B	1200 B	NA	NA	380 B	NA
Benzene	ug/Kg	280 U	290 U	NA	NA	270 U	NA
Bromodichloromethane	ug/Kg	280 U	290 U	NA	NA	270 U	NA
Bromoform	ug/Kg	280 U	290 U	NA	NA	270 U	NA
Bromomethane	ug/Kg	280 U	290 U	NA	NA	270 U	NA
Carbon disulfide	ug/Kg	280 U	290 U	NA	NA	270 U	NA
Carbon tetrachloride	ug/Kg	280 U	290 U	NA	NA	270 U	NA
Chlorobenzene	ug/Kg	280 U	290 U	NA	NA	270 U	NA
Chlorodibromomethane	ug/Kg	280 U	290 U	NA	NA	270 U	NA
Chloroethane	ug/Kg	280 U	290 U	NA	NA	270 U	NA
Chloroform	ug/Kg	280 U	290 U	NA	NA	270 U	NA
Chloromethane	ug/Kg	280 U	290 U	NA	NA	270 U	NA
cis-1,2-Dichloroethene	ug/Kg	280 U	290 U	NA	NA	270 U	NA
cis-1,3-Dichloropropene	ug/Kg	280 U	290 U	NA	NA	270 U	NA
Dichloromethane	ug/Kg	640 B	640 B	NA	NA	1300 B	NA
Ethylbenzene	ug/Kg	280 U	290 U	NA	NA	270 U	NA
m,p-xylene	ug/Kg	560 U	590 U	NA	NA	540 U	NA
o-xylene	ug/Kg	280 U	290 U	NA	NA	270 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table 3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'''-55 (2.5-3) 10/21/99	C''-110 (2.5-3) 10/22/99	C''-110 (2.5-3) 10/22/99	C''-155 (2.5-3) 10/20/99	C''-155 (2.5-3) 10/21/99	C''-195 (2.5-3) 10/20/99
Styrene	ug/Kg	280 U	290 U	NA	NA	270 U	NA
Tetrachloroethene	ug/Kg	280 U	290 U	NA	NA	270 U	NA
Toluene	ug/Kg	280 U	290 U	NA	NA	270 U	NA
trans-1,2-Dichloroethene	ug/Kg	280 U	290 U	NA	NA	270 U	NA
trans-1,3-Dichloropropene	ug/Kg	280 U	290 U	NA	NA	270 U	NA
Trichloroethene	ug/Kg	280 U	290 U	NA	NA	270 U	NA
Vinyl chloride	ug/Kg	280 U	290 U	NA	NA	270 U	NA
Semi-Volatile Organic Compounds							
1,2,4-Trichlorobenzene	ug/Kg	270 U	270 U	NA	NA	270 U	NA
1,2-Dichlorobenzene	ug/Kg	270 U	270 U	NA	NA	270 U	NA
1,3-Dichlorobenzene	ug/Kg	270 U	270 U	NA	NA	270 U	NA
1,4-Dichlorobenzene	ug/Kg	270 U	270 U	NA	NA	270 U	NA
2,4,5-Trichlorophenol	ug/Kg	270 U	270 U	NA	NA	270 U	NA
2,4,6-Trichlorophenol	ug/Kg	270 U	270 U	NA	NA	270 U	NA
2,4-Dichlorophenol	ug/Kg	270 U	270 U	NA	NA	270 U	NA
2,4-Dimethylphenol	ug/Kg	270 U	270 U	NA	NA	270 U	NA
2,4-Dinitrophenol	ug/Kg	5400 U	5400 U	NA	NA	5500 U	NA
2,4-Dinitrotoluene	ug/Kg	270 U	270 U	NA	NA	270 U	NA
2,6-Dinitrotoluene	ug/Kg	270 U	270 U	NA	NA	270 U	NA
2-Chloronaphthalene	ug/Kg	270 U	270 U	NA	NA	270 U	NA
2-Chlorophenol	ug/Kg	270 U	270 U	NA	NA	270 U	NA
2-Methylnaphthalene	ug/Kg	270 U	270 U	NA	NA	270 U	NA
2-Methylphenol (o-Cresol)	ug/Kg	270 U	270 U	NA	NA	270 U	NA
2-Nitroaniline	ug/Kg	270 U	270 U	NA	NA	270 U	NA
2-Nitrophenol	ug/Kg	270 U	270 U	NA	NA	270 U	NA
3,3'-Dichlorobenzidine	ug/Kg	270 U	270 U	NA	NA	270 U	NA
3-Nitroaniline	ug/Kg	270 U	270 U	NA	NA	270 U	NA
4,6-Dinitro-o-cresol	ug/Kg	540 U	540 U	NA	NA	550 U	NA
4-Bromophenyl-phenylether	ug/Kg	270 U	270 U	NA	NA	270 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl -3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'''-55 (2.5-3) 10/21/99	C''-110 (2.5-3) 10/22/99	C''-110 (2.5-3) 10/22/99	C''-155 (2.5-3) 10/20/99	C''-155 (2.5-3) 10/21/99	C''-195 (2.5-3) 10/20/99
4-Chloro-3-methylphenol	ug/Kg	270 U	270 U	NA	NA	270 U	NA
4-Chloroaniline	ug/Kg	270 U	270 U	NA	NA	270 U	NA
4-Chlorophenyl-phenylether	ug/Kg	270 U	270 U	NA	NA	270 U	NA
4-Methylphenol {p-Cresol}	ug/Kg	270 U	270 U	NA	NA	270 U	NA
4-Nitroaniline	ug/Kg	270 U	270 U	NA	NA	270 U	NA
4-Nitrophenol	ug/Kg	270 U	270 U	NA	NA	270 U	NA
Acenaphthene	ug/Kg	270 U	270 U	NA	NA	270 U	NA
Acenaphthylene	ug/Kg	270 U	270 U	NA	NA	270 U	NA
Anthracene	ug/Kg	270 U	270 U	NA	NA	270 U	NA
Benzo(a)anthracene	ug/Kg	270 U	270 U	NA	NA	270 U	NA
Benzo(a)pyrene	ug/Kg	270 U	270 U	NA	NA	270 U	NA
Benzo(b)fluoranthene	ug/Kg	270 U	270 U	NA	NA	270 U	NA
Benzo(ghi)perylene	ug/Kg	270 U	270 U	NA	NA	270 U	NA
Benzo(k)fluoranthene	ug/Kg	270 U	270 U	NA	NA	270 U	NA
bis(2-Chloroethoxy)methane	ug/Kg	270 U	270 U	NA	NA	270 U	NA
bis(2-Chloroethyl)ether	ug/Kg	270 U	270 U	NA	NA	270 U	NA
bis(2-chloroisopropyl)ether	ug/Kg	270 U	270 U	NA	NA	270 U	NA
bis(2-Ethylhexyl)phthalate	ug/Kg	270 U	270 U	NA	NA	270 U	NA
Butylbenzyl phthalate	ug/Kg	270 U	270 U	NA	NA	270 U	NA
Chrysene	ug/Kg	270 U	270 U	NA	NA	270 U	NA
Di-n-butyl phthalate	ug/Kg	270 U	270 U	NA	NA	270 U	NA
Di-n-octyl phthalate	ug/Kg	270 U	270 U	NA	NA	270 U	NA
Dibenzo(a,h)anthracene	ug/Kg	270 U	270 U	NA	NA	270 U	NA
Dibenzofuran	ug/Kg	270 U	270 U	NA	NA	270 U	NA
Diethylphthalate	ug/Kg	270 U	270 U	NA	NA	270 U	NA
Dimethylphthalate	ug/Kg	270 U	270 U	NA	NA	270 U	NA
Fluoranthene	ug/Kg	270 U	270 U	NA	NA	270 U	NA
Fluorene	ug/Kg	270 U	270 U	NA	NA	270 U	NA
Hexachloro-1,3-butadiene	ug/Kg	270 U	270 U	NA	NA	270 U	NA
Hexachlorobenzene	ug/Kg	270 U	270 U	NA	NA	270 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table 3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'"-55 (2.5-3) 10/21/99	C"-110 (2.5-3) 10/22/99	C"-110 (2.5-3) 10/22/99	C"-155 (2.5-3) 10/20/99	C"-155 (2.5-3) 10/21/99	C"-195 (2.5-3) 10/20/99
Hexachlorocyclopentadiene	ug/Kg	270 U	270 U	NA	NA	270 U	NA
Hexachloroethane	ug/Kg	270 U	270 U	NA	NA	270 U	NA
Indeno(1,2,3-cd)pyrene	ug/Kg	270 U	270 U	NA	NA	270 U	NA
Isophorone	ug/Kg	270 U	270 U	NA	NA	270 U	NA
N-Nitrosodi-n-propylamine	ug/Kg	270 U	270 U	NA	NA	270 U	NA
N-Nitrosodiphenylamine	ug/Kg	270 U	270 U	NA	NA	270 U	NA
Naphthalene	ug/Kg	270 U	270 U	NA	NA	270 U	NA
Nitrobenzene	ug/Kg	270 U	270 U	NA	NA	270 U	NA
Pentachlorophenol	ug/Kg	270 U	270 U	NA	NA	270 U	NA
Phenanthrene	ug/Kg	270 U	270 U	NA	NA	270 U	NA
Phenol	ug/Kg	270 U	270 U	NA	NA	270 U	NA
Pyrene	ug/Kg	270 U	270 U	NA	NA	270 U	NA
Metals							
Aluminum	mg/Kg	NA	NA	4710	3180	NA	6590
Antimony	mg/Kg	NA	NA	0.37 U	0.36 U	NA	0.37 U
Arsenic	mg/Kg	NA	NA	5.3	14.6	NA	5.2
Barium	mg/Kg	NA	NA	47.2	51.9	NA	47.4
Beryllium	mg/Kg	NA	NA	0.02 U	0.30 B	NA	0.34 B
Cadmium	mg/Kg	NA	NA	0.71 B	1.0 B	NA	0.48 B
Calcium	mg/Kg	NA	NA	4700	2040	NA	34200
Chromium	mg/Kg	NA	NA	8.3	4.6	NA	6.1
Cobalt	mg/Kg	NA	NA	6.3 B	5.1 B	NA	3.3 B
Copper	mg/Kg	NA	NA	22.6	16.6	NA	13.1
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA	NA	NA
Iron	mg/Kg	NA	NA	14300	16700	NA	7070
Lead	mg/Kg	NA	NA	30.7	21.4	NA	44.9
Magnesium	mg/Kg	NA	NA	2440	1110	NA	2660
Manganese	mg/Kg	NA	NA	307	371	NA	156
Mercury	mg/Kg	NA	NA	0.26	0.03 U	NA	0.074 B

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table 3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'''-55 (2.5-3) 10/21/99	C''-110 (2.5-3) 10/22/99	C''-110 (2.5-3) 10/22/99	C''-155 (2.5-3) 10/20/99	C''-155 (2.5-3) 10/21/99	C''-195 (2.5-3) 10/20/99
Nickel	mg/Kg	NA	NA	23.0	7.6 B	NA	5.4 B
Potassium	mg/Kg	NA	NA	700 B	845 B	NA	1020 B
Selenium	mg/Kg	NA	NA	1.1 U	1.1 U	NA	1.1 U
Silver	mg/Kg	NA	NA	0.059 B	0.66 B	NA	1.4 B
Sodium	mg/Kg	NA	NA	268 B	231 B	NA	704 B
Thallium	mg/Kg	NA	NA	0.84 U	0.84 U	NA	0.84 U
Vanadium	mg/Kg	NA	NA	81.9	11.4	NA	13.6
Zinc	mg/Kg	NA	NA	56.2	30.7	NA	39.3

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C"-195 (2.5-3) 10/21/99	C"-30 (3-3.5) 10/22/99	C"-30 (3-3.5) DUP 10/22/99	C"-30 (3-3.5) 10/22/99	C"-60 (3-3.5) 10/22/99
Volatile Organic Compounds						
1,1,1-Trichloroethane	ug/Kg	290 U	280 U	NA	NA	270 U
1,1,2,2-Tetrachloroethane	ug/Kg	290 U	280 U	NA	NA	270 U
1,1,2-Trichloroethane	ug/Kg	290 U	280 U	NA	NA	270 U
1,1-Dichloroethane	ug/Kg	290 U	280 U	NA	NA	270 U
1,1-Dichloroethene	ug/Kg	290 U	280 U	NA	NA	270 U
1,2-Dichloroethane	ug/Kg	290 U	280 U	NA	NA	270 U
1,2-Dichloropropane	ug/Kg	290 U	280 U	NA	NA	270 U
2-Butanone	ug/Kg	290 U	280 U	NA	NA	270 U
2-Hexanone	ug/Kg	290 U	280 U	NA	NA	270 U
4-Methyl-2-pentanone	ug/Kg	290 U	280 U	NA	NA	270 U
Acetone	ug/Kg	680 B	1100 B	NA	NA	930 B
Benzene	ug/Kg	290 U	280 U	NA	NA	270 U
Bromodichloromethane	ug/Kg	290 U	280 U	NA	NA	270 U
Bromoform	ug/Kg	290 U	280 U	NA	NA	270 U
Bromomethane	ug/Kg	290 U	280 U	NA	NA	270 U
Carbon disulfide	ug/Kg	290 U	280 U	NA	NA	270 U
Carbon tetrachloride	ug/Kg	290 U	280 U	NA	NA	270 U
Chlorobenzene	ug/Kg	290 U	280 U	NA	NA	270 U
Chlorodibromomethane	ug/Kg	290 U	280 U	NA	NA	270 U
Chloroethane	ug/Kg	290 U	280 U	NA	NA	270 U
Chloroform	ug/Kg	290 U	280 U	NA	NA	270 U
Chloromethane	ug/Kg	290 U	280 U	NA	NA	270 U
cis-1,2-Dichloroethene	ug/Kg	290 U	280 U	NA	NA	270 U
cis-1,3-Dichloropropene	ug/Kg	290 U	280 U	NA	NA	270 U
Dichloromethane	ug/Kg	290 U	750 B	NA	NA	620 B
Ethylbenzene	ug/Kg	290 U	280 U	NA	NA	270 U
m,p-xylene	ug/Kg	580 U	550 U	NA	NA	540 U
o-xylene	ug/Kg	290 U	280 U	NA	NA	270 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table [illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C"-195 (2.5-3) 10/21/99	C"-30 (3-3.5) 10/22/99	C"-30 (3-3.5) DUP 10/22/99	C"-30 (3-3.5) 10/22/99	C"-60 (3-3.5) 10/22/99
Styrene	ug/Kg	290 U	280 U	NA	NA	270 U
Tetrachloroethene	ug/Kg	290 U	280 U	NA	NA	270 U
Toluene	ug/Kg	290 U	280 U	NA	NA	270 U
trans-1,2-Dichloroethene	ug/Kg	290 U	280 U	NA	NA	270 U
trans-1,3-Dichloropropene	ug/Kg	290 U	280 U	NA	NA	270 U
Trichloroethene	ug/Kg	290 U	280 U	NA	NA	270 U
Vinyl chloride	ug/Kg	290 U	280 U	NA	NA	270 U
Semi-Volatile Organic Compounds						
1,2,4-Trichlorobenzene	ug/Kg	200 J	270 U	NA	NA	270 U
1,2-Dichlorobenzene	ug/Kg	290 U	270 U	NA	NA	270 U
1,3-Dichlorobenzene	ug/Kg	290 U	270 U	NA	NA	270 U
1,4-Dichlorobenzene	ug/Kg	290 U	270 U	NA	NA	270 U
2,4,5-Trichlorophenol	ug/Kg	290 U	270 U	NA	NA	270 U
2,4,6-Trichlorophenol	ug/Kg	290 U	270 U	NA	NA	270 U
2,4-Dichlorophenol	ug/Kg	290 U	270 U	NA	NA	270 U
2,4-Dimethylphenol	ug/Kg	290 U	270 U	NA	NA	270 U
2,4-Dinitrophenol	ug/Kg	5900 U	5400 U	NA	NA	5400 U
2,4-Dinitrotoluene	ug/Kg	290 U	270 U	NA	NA	270 U
2,6-Dinitrotoluene	ug/Kg	290 U	270 U	NA	NA	270 U
2-Chloronaphthalene	ug/Kg	290 U	270 U	NA	NA	270 U
2-Chlorophenol	ug/Kg	290 U	270 U	NA	NA	270 U
2-Methylnaphthalene	ug/Kg	290 U	270 U	NA	NA	270 U
2-Methylphenol (o-Cresol)	ug/Kg	290 U	270 U	NA	NA	270 U
2-Nitroaniline	ug/Kg	290 U	270 U	NA	NA	270 U
2-Nitrophenol	ug/Kg	290 U	270 U	NA	NA	270 U
3,3'-Dichlorobenzidine	ug/Kg	290 U	270 U	NA	NA	270 U
3-Nitroaniline	ug/Kg	290 U	270 U	NA	NA	270 U
4,6-Dinitro-o-cresol	ug/Kg	590 U	540 U	NA	NA	540 U
4-Bromophenyl-phenylether	ug/Kg	290 U	270 U	NA	NA	270 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C"-195 (2.5-3) 10/21/99	C"-30 (3-3.5) 10/22/99	C"-30 (3-3.5) DUP 10/22/99	C"-30 (3-3.5) 10/22/99	C"-60 (3-3.5) 10/22/99
4-Chloro-3-methylphenol	ug/Kg	290 U	270 U	NA	NA	270 U
4-Chloroaniline	ug/Kg	290 U	270 U	NA	NA	270 U
4-Chlorophenyl-phenylether	ug/Kg	290 U	270 U	NA	NA	270 U
4-Methylphenol {p-Cresol}	ug/Kg	290 U	270 U	NA	NA	270 U
4-Nitroaniline	ug/Kg	290 U	270 U	NA	NA	270 U
4-Nitrophenol	ug/Kg	290 U	270 U	NA	NA	270 U
Acenaphthene	ug/Kg	290 U	270 U	NA	NA	270 U
Acenaphthylene	ug/Kg	290 U	270 U	NA	NA	270 U
Anthracene	ug/Kg	290 U	270 U	NA	NA	270 U
Benzo(a)anthracene	ug/Kg	600	270 U	NA	NA	270 U
Benzo(a)pyrene	ug/Kg	540	270 U	NA	NA	270 U
Benzo(b)fluoranthene	ug/Kg	520	270 U	NA	NA	270 U
Benzo(ghi)perylene	ug/Kg	370	270 U	NA	NA	270 U
Benzo(k)fluoranthene	ug/Kg	490	270 U	NA	NA	270 U
bis(2-Chloroethoxy)methane	ug/Kg	290 U	270 U	NA	NA	270 U
bis(2-Chloroethyl)ether	ug/Kg	290 U	270 U	NA	NA	270 U
bis(2-chloroisopropyl)ether	ug/Kg	290 U	270 U	NA	NA	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	900	270 U	NA	NA	270 U
Butylbenzyl phthalate	ug/Kg	290 U	270 U	NA	NA	270 U
Chrysene	ug/Kg	660	270 U	NA	NA	270 U
Di-n-butyl phthalate	ug/Kg	290 U	270 U	NA	NA	270 U
Di-n-octyl phthalate	ug/Kg	290 U	270 U	NA	NA	270 U
Dibenzo(a,h)anthracene	ug/Kg	290 U	270 U	NA	NA	270 U
Dibenzofuran	ug/Kg	290 U	270 U	NA	NA	270 U
Diethylphthalate	ug/Kg	290 U	270 U	NA	NA	270 U
Dimethylphthalate	ug/Kg	290 U	270 U	NA	NA	270 U
Fluoranthene	ug/Kg	1600	270 U	NA	NA	270 U
Fluorene	ug/Kg	290 U	270 U	NA	NA	270 U
Hexachloro-1,3-butadiene	ug/Kg	290 U	270 U	NA	NA	270 U
Hexachlorobenzene	ug/Kg	290 U	270 U	NA	NA	270 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C"-195 (2.5-3) 10/21/99	C"-30 (3-3.5) 10/22/99	C"-30 (3-3.5) DUP 10/22/99	C"-30 (3-3.5) 10/22/99	C"-60 (3-3.5) 10/22/99
Hexachlorocyclopentadiene	ug/Kg	290 U	270 U	NA	NA	270 U
Hexachloroethane	ug/Kg	290 U	270 U	NA	NA	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	340	270 U	NA	NA	270 U
Isophorone	ug/Kg	290 U	270 U	NA	NA	270 U
N-Nitrosodi-n-propylamine	ug/Kg	290 U	270 U	NA	NA	270 U
N-Nitrosodiphenylamine	ug/Kg	290 U	270 U	NA	NA	270 U
Naphthalene	ug/Kg	290 U	270 U	NA	NA	270 U
Nitrobenzene	ug/Kg	290 U	270 U	NA	NA	270 U
Pentachlorophenol	ug/Kg	290 U	270 U	NA	NA	270 U
Phenanthrene	ug/Kg	600	270 U	NA	NA	270 U
Phenol	ug/Kg	290 U	270 U	NA	NA	270 U
Pyrene	ug/Kg	1100	270 U	NA	NA	270 U
Metals						
Aluminum	mg/Kg	NA	NA	3340	3360	NA
Antimony	mg/Kg	NA	NA	0.35 U	0.35 U	NA
Arsenic	mg/Kg	NA	NA	2.2	2.6	NA
Barium	mg/Kg	NA	NA	28.2 B	37.3 B	NA
Beryllium	mg/Kg	NA	NA	0.02 U	0.02 U	NA
Cadmium	mg/Kg	NA	NA	0.40 B	0.39 B	NA
Calcium	mg/Kg	NA	NA	1130	889 B	NA
Chromium	mg/Kg	NA	NA	3.9	6.1	NA
Cobalt	mg/Kg	NA	NA	3.9 B	4.1 B	NA
Copper	mg/Kg	NA	NA	9.2	4.2 B	NA
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA	NA
Iron	mg/Kg	NA	NA	9720	9810	NA
Lead	mg/Kg	NA	NA	3.6	3.8	NA
Magnesium	mg/Kg	NA	NA	1330	1480	NA
Manganese	mg/Kg	NA	NA	288	320	NA
Mercury	mg/Kg	NA	NA	0.02 U	0.02 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C"-195 (2.5-3) 10/21/99	C"-30 (3-3.5) 10/22/99	C"-30 (3-3.5) DUP 10/22/99	C"-30 (3-3.5) 10/22/99	C"-60 (3-3.5) 10/22/99
Nickel	mg/Kg	NA	NA	8.1 B	7.9 B	NA
Potassium	mg/Kg	NA	NA	539 B	740 B	NA
Selenium	mg/Kg	NA	NA	1.1 U	1.1 U	NA
Silver	mg/Kg	NA	NA	0.084 B	0.14 B	NA
Sodium	mg/Kg	NA	NA	120 B	83.2 B	NA
Thallium	mg/Kg	NA	NA	0.81 U	0.81 U	NA
Vanadium	mg/Kg	NA	NA	8.8 B	9.1 B	NA
Zinc	mg/Kg	NA	NA	37.9	37.5	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl .-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C''-60 (3-3.5) 10/22/99	C''-85 (3-3.5) 10/22/99	C''-85 (3-3.5) 10/22/99	C'-110 (2.5-3) 10/20/99	C'-110 (2.5-3) DUP 10/20/99
Volatile Organic Compounds						
1,1,1-Trichloroethane	ug/Kg	NA	250 U	NA	270 U	NA
1,1,2,2-Tetrachloroethane	ug/Kg	NA	250 U	NA	270 U	NA
1,1,2-Trichloroethane	ug/Kg	NA	250 U	NA	270 U	NA
1,1-Dichloroethane	ug/Kg	NA	250 U	NA	270 U	NA
1,1-Dichloroethene	ug/Kg	NA	250 U	NA	270 U	NA
1,2-Dichloroethane	ug/Kg	NA	250 U	NA	270 U	NA
1,2-Dichloropropane	ug/Kg	NA	250 U	NA	270 U	NA
2-Butanone	ug/Kg	NA	250 U	NA	270 U	NA
2-Hexanone	ug/Kg	NA	250 U	NA	270 U	NA
4-Methyl-2-pentanone	ug/Kg	NA	250 U	NA	270 U	NA
Acetone	ug/Kg	NA	630 B	NA	950 B	NA
Benzene	ug/Kg	NA	250 U	NA	270 U	NA
Bromodichloromethane	ug/Kg	NA	250 U	NA	270 U	NA
Bromoform	ug/Kg	NA	250 U	NA	270 U	NA
Bromomethane	ug/Kg	NA	250 U	NA	270 U	NA
Carbon disulfide	ug/Kg	NA	250 U	NA	270 U	NA
Carbon tetrachloride	ug/Kg	NA	250 U	NA	270 U	NA
Chlorobenzene	ug/Kg	NA	250 U	NA	270 U	NA
Chlorodibromomethane	ug/Kg	NA	250 U	NA	270 U	NA
Chloroethane	ug/Kg	NA	250 U	NA	270 U	NA
Chloroform	ug/Kg	NA	250 U	NA	270 U	NA
Chloromethane	ug/Kg	NA	250 U	NA	270 U	NA
cis-1,2-Dichloroethene	ug/Kg	NA	250 U	NA	270 U	NA
cis-1,3-Dichloropropene	ug/Kg	NA	250 U	NA	270 U	NA
Dichloromethane	ug/Kg	NA	570 B	NA	270 U	NA
Ethylbenzene	ug/Kg	NA	250 U	NA	270 U	NA
m,p-xylene	ug/Kg	NA	500 U	NA	550 U	NA
o-xylene	ug/Kg	NA	250 U	NA	270 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl -3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C''-60 (3-3.5) 10/22/99	C''-85 (3-3.5) 10/22/99	C''-85 (3-3.5) 10/22/99	C'-110 (2.5-3) 10/20/99	C'-110 (2.5-3) DUP 10/20/99
Styrene	ug/Kg	NA	250 U	NA	270 U	NA
Tetrachloroethene	ug/Kg	NA	250 U	NA	270 U	NA
Toluene	ug/Kg	NA	250 U	NA	360	NA
trans-1,2-Dichloroethene	ug/Kg	NA	250 U	NA	270 U	NA
trans-1,3-Dichloropropene	ug/Kg	NA	250 U	NA	270 U	NA
Trichloroethene	ug/Kg	NA	250 U	NA	420	NA
Vinyl chloride	ug/Kg	NA	250 U	NA	270 U	NA
Semi-Volatile Organic Compounds						
1,2,4-Trichlorobenzene	ug/Kg	NA	270 U	NA	290 U	NA
1,2-Dichlorobenzene	ug/Kg	NA	270 U	NA	290 U	NA
1,3-Dichlorobenzene	ug/Kg	NA	270 U	NA	290 U	NA
1,4-Dichlorobenzene	ug/Kg	NA	270 U	NA	290 U	NA
2,4,5-Trichlorophenol	ug/Kg	NA	270 U	NA	290 U	NA
2,4,6-Trichlorophenol	ug/Kg	NA	270 U	NA	290 U	NA
2,4-Dichlorophenol	ug/Kg	NA	270 U	NA	290 U	NA
2,4-Dimethylphenol	ug/Kg	NA	270 U	NA	290 U	NA
2,4-Dinitrophenol	ug/Kg	NA	5500 U	NA	5800 U	NA
2,4-Dinitrotoluene	ug/Kg	NA	270 U	NA	290 U	NA
2,6-Dinitrotoluene	ug/Kg	NA	270 U	NA	290 U	NA
2-Chloronaphthalene	ug/Kg	NA	270 U	NA	290 U	NA
2-Chlorophenol	ug/Kg	NA	270 U	NA	290 U	NA
2-Methylnaphthalene	ug/Kg	NA	270 U	NA	290 U	NA
2-Methylphenol {o-Cresol}	ug/Kg	NA	270 U	NA	290 U	NA
2-Nitroaniline	ug/Kg	NA	270 U	NA	290 U	NA
2-Nitrophenol	ug/Kg	NA	270 U	NA	290 U	NA
3,3'-Dichlorobenzidine	ug/Kg	NA	270 U	NA	290 U	NA
3-Nitroaniline	ug/Kg	NA	270 U	NA	290 U	NA
4,6-Dinitro-o-cresol	ug/Kg	NA	550 U	NA	580 U	NA
4-Bromophenyl-phenylether	ug/Kg	NA	270 U	NA	290 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl .-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C''-60 (3-3.5) 10/22/99	C''-85 (3-3.5) 10/22/99	C''-85 (3-3.5) 10/22/99	C'-110 (2.5-3) 10/20/99	C'-110 (2.5-3) DUP 10/20/99
4-Chloro-3-methylphenol	ug/Kg	NA	270 U	NA	290 U	NA
4-Chloroaniline	ug/Kg	NA	270 U	NA	290 U	NA
4-Chlorophenyl-phenylether	ug/Kg	NA	270 U	NA	290 U	NA
4-Methylphenol {p-Cresol}	ug/Kg	NA	270 U	NA	290 U	NA
4-Nitroaniline	ug/Kg	NA	270 U	NA	290 U	NA
4-Nitrophenol	ug/Kg	NA	270 U	NA	290 U	NA
Acenaphthene	ug/Kg	NA	270 U	NA	160 J	NA
Acenaphthylene	ug/Kg	NA	270 U	NA	290 U	NA
Anthracene	ug/Kg	NA	270 U	NA	270 J	NA
Benzo(a)anthracene	ug/Kg	NA	270 U	NA	990	NA
Benzo(a)pyrene	ug/Kg	NA	270 U	NA	1000	NA
Benzo(b)fluoranthene	ug/Kg	NA	270 U	NA	1300	NA
Benzo(ghi)perylene	ug/Kg	NA	270 U	NA	240 J	NA
Benzo(k)fluoranthene	ug/Kg	NA	270 U	NA	1000	NA
bis(2-Chloroethoxy)methane	ug/Kg	NA	270 U	NA	290 U	NA
bis(2-Chloroethyl)ether	ug/Kg	NA	270 U	NA	290 U	NA
bis(2-chloroisopropyl)ether	ug/Kg	NA	270 U	NA	290 U	NA
bis(2-Ethylhexyl)phthalate	ug/Kg	NA	270 U	NA	290 U	NA
Butylbenzyl phthalate	ug/Kg	NA	270 U	NA	290 U	NA
Chrysene	ug/Kg	NA	270 U	NA	1100	NA
Di-n-butyl phthalate	ug/Kg	NA	270 U	NA	290 U	NA
Di-n-octyl phthalate	ug/Kg	NA	270 U	NA	290 U	NA
Dibenzo(a,h)anthracene	ug/Kg	NA	270 U	NA	290 U	NA
Dibenzofuran	ug/Kg	NA	270 U	NA	290 U	NA
Diethylphthalate	ug/Kg	NA	270 U	NA	290 U	NA
Dimethylphthalate	ug/Kg	NA	270 U	NA	290 U	NA
Fluoranthene	ug/Kg	NA	170 J	NA	1700	NA
Fluorene	ug/Kg	NA	270 U	NA	290 U	NA
Hexachloro-1,3-butadiene	ug/Kg	NA	270 U	NA	290 U	NA
Hexachlorobenzene	ug/Kg	NA	270 U	NA	290 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl 3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C''-60 (3-3.5) 10/22/99	C''-85 (3-3.5) 10/22/99	C''-85 (3-3.5) 10/22/99	C'-110 (2.5-3) 10/20/99	C'-110 (2.5-3) DUP 10/20/99
Hexachlorocyclopentadiene	ug/Kg	NA	270 U	NA	290 U	NA
Hexachloroethane	ug/Kg	NA	270 U	NA	290 U	NA
Indeno(1,2,3-cd)pyrene	ug/Kg	NA	270 U	NA	280 J	NA
Isophorone	ug/Kg	NA	270 U	NA	290 U	NA
N-Nitrosodi-n-propylamine	ug/Kg	NA	270 U	NA	290 U	NA
N-Nitrosodiphenylamine	ug/Kg	NA	270 U	NA	290 U	NA
Naphthalene	ug/Kg	NA	270 U	NA	290 U	NA
Nitrobenzene	ug/Kg	NA	270 U	NA	290 U	NA
Pentachlorophenol	ug/Kg	NA	270 U	NA	290 U	NA
Phenanthrene	ug/Kg	NA	270 U	NA	1200	NA
Phenol	ug/Kg	NA	270 U	NA	290 U	NA
Pyrene	ug/Kg	NA	210 J	NA	2000	NA
Metals						
Aluminum	mg/Kg	3760	NA	5250	NA	9350
Antimony	mg/Kg	0.37 U	NA	0.37 U	NA	0.38 U
Arsenic	mg/Kg	7.2	NA	2.0 B	NA	4.8
Barium	mg/Kg	52.2	NA	29.7 B	NA	61.3
Beryllium	mg/Kg	0.02 U	NA	0.02 U	NA	0.51 B
Cadmium	mg/Kg	1.2	NA	0.50 B	NA	1.1 B
Calcium	mg/Kg	11800	NA	28700	NA	3310
Chromium	mg/Kg	12.5	NA	10.5	NA	23.1
Cobalt	mg/Kg	4.7 B	NA	19.1	NA	6.1 B
Copper	mg/Kg	31.8	NA	18.3	NA	42.1
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA	NA
Iron	mg/Kg	12100	NA	8330	NA	15000
Lead	mg/Kg	32.5	NA	7.1	NA	113
Magnesium	mg/Kg	1530	NA	4540	NA	2460
Manganese	mg/Kg	310	NA	216	NA	271
Mercury	mg/Kg	0.51	NA	0.17	NA	1.2

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C"-60 (3-3.5) 10/22/99	C"-85 (3-3.5) 10/22/99	C"-85 (3-3.5) 10/22/99	C'-110 (2.5-3) 10/20/99	C'-110 (2.5-3) DUP 10/20/99
Nickel	mg/Kg	24.8	NA	215	NA	55.5
Potassium	mg/Kg	626 B	NA	1310	NA	1030 B
Selenium	mg/Kg	1.1 U	NA	1.1 U	NA	1.2 U
Silver	mg/Kg	0.06 U	NA	0.47 B	NA	0.91 B
Sodium	mg/Kg	153 B	NA	1010 B	NA	291 B
Thallium	mg/Kg	0.84 U	NA	0.85 U	NA	0.88 U
Vanadium	mg/Kg	94.1	NA	81.4	NA	31.2
Zinc	mg/Kg	90.9	NA	52.7	NA	110

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl .-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'-110 (2.5-3) 10/20/99	C'-110 (6-6.5) 10/20/99	C'-110 (6-6.5) 10/20/99	C'-135 (3-3.5) 10/20/99	C'-135 (3-3.5) 10/20/99
Volatile Organic Compounds						
1,1,1-Trichloroethane	ug/Kg	NA	NA	NA	280 U	NA
1,1,2,2-Tetrachloroethane	ug/Kg	NA	NA	NA	280 U	NA
1,1,2-Trichloroethane	ug/Kg	NA	NA	NA	280 U	NA
1,1-Dichloroethane	ug/Kg	NA	NA	NA	280 U	NA
1,1-Dichloroethene	ug/Kg	NA	NA	NA	280 U	NA
1,2-Dichloroethane	ug/Kg	NA	NA	NA	280 U	NA
1,2-Dichloropropane	ug/Kg	NA	NA	NA	280 U	NA
2-Butanone	ug/Kg	NA	NA	NA	280 U	NA
2-Hexanone	ug/Kg	NA	NA	NA	280 U	NA
4-Methyl-2-pentanone	ug/Kg	NA	NA	NA	280 U	NA
Acetone	ug/Kg	NA	NA	NA	310 B	NA
Benzene	ug/Kg	NA	NA	NA	280 U	NA
Bromodichloromethane	ug/Kg	NA	NA	NA	280 U	NA
Bromoform	ug/Kg	NA	NA	NA	280 U	NA
Bromomethane	ug/Kg	NA	NA	NA	280 U	NA
Carbon disulfide	ug/Kg	NA	NA	NA	280 U	NA
Carbon tetrachloride	ug/Kg	NA	NA	NA	280 U	NA
Chlorobenzene	ug/Kg	NA	NA	NA	280 U	NA
Chlorodibromomethane	ug/Kg	NA	NA	NA	280 U	NA
Chloroethane	ug/Kg	NA	NA	NA	280 U	NA
Chloroform	ug/Kg	NA	NA	NA	280 U	NA
Chloromethane	ug/Kg	NA	NA	NA	280 U	NA
cis-1,2-Dichloroethene	ug/Kg	NA	NA	NA	280 U	NA
cis-1,3-Dichloropropene	ug/Kg	NA	NA	NA	280 U	NA
Dichloromethane	ug/Kg	NA	NA	NA	280 U	NA
Ethylbenzene	ug/Kg	NA	NA	NA	280 U	NA
m,p-xylene	ug/Kg	NA	NA	NA	570 U	NA
o-xylene	ug/Kg	NA	NA	NA	280 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

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Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'-110 (2.5-3) 10/20/99	C'-110 (6-6.5) 10/20/99	C'-110 (6-6.5) 10/20/99	C'-135 (3-3.5) 10/20/99	C'-135 (3-3.5) 10/20/99
Styrene	ug/Kg	NA	NA	NA	280 U	NA
Tetrachloroethene	ug/Kg	NA	NA	NA	280 U	NA
Toluene	ug/Kg	NA	NA	NA	280 U	NA
trans-1,2-Dichloroethene	ug/Kg	NA	NA	NA	280 U	NA
trans-1,3-Dichloropropene	ug/Kg	NA	NA	NA	280 U	NA
Trichloroethene	ug/Kg	NA	NA	NA	280 U	NA
Vinyl chloride	ug/Kg	NA	NA	NA	280 U	NA
Semi-Volatile Organic Compounds						
1,2,4-Trichlorobenzene	ug/Kg	NA	560 U	NA	300 U	NA
1,2-Dichlorobenzene	ug/Kg	NA	560 U	NA	300 U	NA
1,3-Dichlorobenzene	ug/Kg	NA	560 U	NA	300 U	NA
1,4-Dichlorobenzene	ug/Kg	NA	560 U	NA	300 U	NA
2,4,5-Trichlorophenol	ug/Kg	NA	560 U	NA	300 U	NA
2,4,6-Trichlorophenol	ug/Kg	NA	560 U	NA	300 U	NA
2,4-Dichlorophenol	ug/Kg	NA	560 U	NA	300 U	NA
2,4-Dimethylphenol	ug/Kg	NA	560 U	NA	300 U	NA
2,4-Dinitrophenol	ug/Kg	NA	11000 U	NA	6000 U	NA
2,4-Dinitrotoluene	ug/Kg	NA	560 U	NA	300 U	NA
2,6-Dinitrotoluene	ug/Kg	NA	560 U	NA	300 U	NA
2-Chloronaphthalene	ug/Kg	NA	560 U	NA	300 U	NA
2-Chlorophenol	ug/Kg	NA	560 U	NA	300 U	NA
2-Methylnaphthalene	ug/Kg	NA	560 U	NA	300 U	NA
2-Methylphenol {o-Cresol}	ug/Kg	NA	560 U	NA	300 U	NA
2-Nitroaniline	ug/Kg	NA	560 U	NA	300 U	NA
2-Nitrophenol	ug/Kg	NA	560 U	NA	300 U	NA
3,3'-Dichlorobenzidine	ug/Kg	NA	560 U	NA	300 U	NA
3-Nitroaniline	ug/Kg	NA	560 U	NA	300 U	NA
4,6-Dinitro-o-cresol	ug/Kg	NA	1100 U	NA	600 U	NA
4-Bromophenyl-phenylether	ug/Kg	NA	560 U	NA	300 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl .-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'-110 (2.5-3) 10/20/99	C'-110 (6-6.5) 10/20/99	C'-110 (6-6.5) 10/20/99	C'-135 (3-3.5) 10/20/99	C'-135 (3-3.5) 10/20/99
4-Chloro-3-methylphenol	ug/Kg	NA	560 U	NA	300 U	NA
4-Chloroaniline	ug/Kg	NA	560 U	NA	300 U	NA
4-Chlorophenyl-phenylether	ug/Kg	NA	560 U	NA	300 U	NA
4-Methylphenol {p-Cresol}	ug/Kg	NA	560 U	NA	300 U	NA
4-Nitroaniline	ug/Kg	NA	560 U	NA	300 U	NA
4-Nitrophenol	ug/Kg	NA	560 U	NA	300 U	NA
Acenaphthene	ug/Kg	NA	560 U	NA	300 U	NA
Acenaphthylene	ug/Kg	NA	560 U	NA	300 U	NA
Anthracene	ug/Kg	NA	560 U	NA	230 J	NA
Benzo(a)anthracene	ug/Kg	NA	560 U	NA	1100	NA
Benzo(a)pyrene	ug/Kg	NA	560 U	NA	990	NA
Benzo(b)fluoranthene	ug/Kg	NA	560 U	NA	1300	NA
Benzo(ghi)perylene	ug/Kg	NA	560 U	NA	260 J	NA
Benzo(k)fluoranthene	ug/Kg	NA	560 U	NA	1200	NA
bis(2-Chloroethoxy)methane	ug/Kg	NA	560 U	NA	300 U	NA
bis(2-Chloroethyl)ether	ug/Kg	NA	560 U	NA	300 U	NA
bis(2-chloroisopropyl)ether	ug/Kg	NA	560 U	NA	300 U	NA
bis(2-Ethylhexyl)phthalate	ug/Kg	NA	560 U	NA	510	NA
Butylbenzyl phthalate	ug/Kg	NA	560 U	NA	300 U	NA
Chrysene	ug/Kg	NA	560 U	NA	1100	NA
Di-n-butyl phthalate	ug/Kg	NA	560 U	NA	300 U	NA
Di-n-octyl phthalate	ug/Kg	NA	560 U	NA	300 U	NA
Dibenzo(a,h)anthracene	ug/Kg	NA	560 U	NA	300 U	NA
Dibenzofuran	ug/Kg	NA	560 U	NA	300 U	NA
Diethylphthalate	ug/Kg	NA	560 U	NA	300 U	NA
Dimethylphthalate	ug/Kg	NA	560 U	NA	300 U	NA
Fluoranthene	ug/Kg	NA	560 U	NA	1900	NA
Fluorene	ug/Kg	NA	560 U	NA	300 U	NA
Hexachloro-1,3-butadiene	ug/Kg	NA	560 U	NA	300 U	NA
Hexachlorobenzene	ug/Kg	NA	560 U	NA	300 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'-110 (2.5-3) 10/20/99	C'-110 (6-6.5) 10/20/99	C'-110 (6-6.5) 10/20/99	C'-135 (3-3.5) 10/20/99	C'-135 (3-3.5) 10/20/99
Hexachlorocyclopentadiene	ug/Kg	NA	560 U	NA	300 U	NA
Hexachloroethane	ug/Kg	NA	560 U	NA	300 U	NA
Indeno(1,2,3-cd)pyrene	ug/Kg	NA	560 U	NA	300	NA
Isophorone	ug/Kg	NA	560 U	NA	300 U	NA
N-Nitrosodi-n-propylamine	ug/Kg	NA	560 U	NA	300 U	NA
N-Nitrosodiphenylamine	ug/Kg	NA	560 U	NA	300 U	NA
Naphthalene	ug/Kg	NA	560 U	NA	300 U	NA
Nitrobenzene	ug/Kg	NA	560 U	NA	300 U	NA
Pentachlorophenol	ug/Kg	NA	560 U	NA	300 U	NA
Phenanthrene	ug/Kg	NA	560 U	NA	1200	NA
Phenol	ug/Kg	NA	560 U	NA	300 U	NA
Pyrene	ug/Kg	NA	560 U	NA	2200	NA
Metals						
Aluminum	mg/Kg	5760	NA	NA	NA	4860
Antimony	mg/Kg	0.37 U	NA	NA	NA	0.38 U
Arsenic	mg/Kg	3.7	NA	NA	NA	2.4
Barium	mg/Kg	65.4	NA	NA	NA	36.8 B
Beryllium	mg/Kg	0.45 B	NA	NA	NA	0.33 B
Cadmium	mg/Kg	1.3	NA	0.23 B	NA	0.81 B
Calcium	mg/Kg	3080	NA	NA	NA	13400
Chromium	mg/Kg	34.3	NA	NA	NA	13.8
Cobalt	mg/Kg	5.5 B	NA	NA	NA	4.2 B
Copper	mg/Kg	90.6	NA	NA	NA	29.4
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA	NA
Iron	mg/Kg	15200	NA	NA	NA	10900
Lead	mg/Kg	155	NA	NA	NA	71.9
Magnesium	mg/Kg	1760	NA	NA	NA	1840
Manganese	mg/Kg	295	NA	NA	NA	222
Mercury	mg/Kg	2.6	NA	NA	NA	1.3

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'-110 (2.5-3) 10/20/99	C'-110 (6-6.5) 10/20/99	C'-110 (6-6.5) 10/20/99	C'-135 (3-3.5) 10/20/99	C'-135 (3-3.5) 10/20/99
Nickel	mg/Kg	16.9	NA	NA	NA	14.9
Potassium	mg/Kg	1100 B	NA	NA	NA	657 B
Selenium	mg/Kg	1.2 U	NA	NA	NA	1.2 U
Silver	mg/Kg	0.92 B	NA	NA	NA	1.1 B
Sodium	mg/Kg	230 B	NA	NA	NA	253 B
Thallium	mg/Kg	0.86 U	NA	NA	NA	0.87 U
Vanadium	mg/Kg	21.7	NA	NA	NA	15.9
Zinc	mg/Kg	158	NA	NA	NA	65.1

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'-135 (6.5-7) 10/20/99	C'-160 (3-3.5) 10/20/99	C'-160 (3-3.5) 10/20/99	C'-160 (6.5-7) 10/20/99	C'-30 (2.5-3) 10/20/99
Volatile Organic Compounds						
1,1,1-Trichloroethane	ug/Kg	NA	320 U	NA	NA	290 U
1,1,2,2-Tetrachloroethane	ug/Kg	NA	320 U	NA	NA	290 U
1,1,2-Trichloroethane	ug/Kg	NA	320 U	NA	NA	290 U
1,1-Dichloroethane	ug/Kg	NA	320 U	NA	NA	290 U
1,1-Dichloroethene	ug/Kg	NA	320 U	NA	NA	290 U
1,2-Dichloroethane	ug/Kg	NA	320 U	NA	NA	290 U
1,2-Dichloropropane	ug/Kg	NA	320 U	NA	NA	290 U
2-Butanone	ug/Kg	NA	320 U	NA	NA	290 U
2-Hexanone	ug/Kg	NA	320 U	NA	NA	290 U
4-Methyl-2-pentanone	ug/Kg	NA	320 U	NA	NA	290 U
Acetone	ug/Kg	NA	320 U	NA	NA	1200 B
Benzene	ug/Kg	NA	320 U	NA	NA	490
Bromodichloromethane	ug/Kg	NA	320 U	NA	NA	290 U
Bromoform	ug/Kg	NA	320 U	NA	NA	290 U
Bromomethane	ug/Kg	NA	320 U	NA	NA	290 U
Carbon disulfide	ug/Kg	NA	320 U	NA	NA	290 U
Carbon tetrachloride	ug/Kg	NA	320 U	NA	NA	290 U
Chlorobenzene	ug/Kg	NA	320 U	NA	NA	290 U
Chlorodibromomethane	ug/Kg	NA	320 U	NA	NA	290 U
Chloroethane	ug/Kg	NA	320 U	NA	NA	290 U
Chloroform	ug/Kg	NA	320 U	NA	NA	290 U
Chloromethane	ug/Kg	NA	320 U	NA	NA	290 U
cis-1,2-Dichloroethene	ug/Kg	NA	320 U	NA	NA	290 U
cis-1,3-Dichloropropene	ug/Kg	NA	320 U	NA	NA	290 U
Dichloromethane	ug/Kg	NA	320 U	NA	NA	290 U
Ethylbenzene	ug/Kg	NA	320 U	NA	NA	290 U
m,p-xylene	ug/Kg	NA	630 U	NA	NA	540 J
o-xylene	ug/Kg	NA	320 U	NA	NA	290 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'-135 (6.5-7) 10/20/99	C'-160 (3-3.5) 10/20/99	C'-160 (3-3.5) 10/20/99	C'-160 (6.5-7) 10/20/99	C'-30 (2.5-3) 10/20/99
Styrene	ug/Kg	NA	320 U	NA	NA	290 U
Tetrachloroethene	ug/Kg	NA	320 U	NA	NA	290 U
Toluene	ug/Kg	NA	320 U	NA	NA	650
trans-1,2-Dichloroethene	ug/Kg	NA	320 U	NA	NA	290 U
trans-1,3-Dichloropropene	ug/Kg	NA	320 U	NA	NA	290 U
Trichloroethene	ug/Kg	NA	320 U	NA	NA	3300
Vinyl chloride	ug/Kg	NA	320 U	NA	NA	290 U
Semi-Volatile Organic Compounds						
1,2,4-Trichlorobenzene	ug/Kg	260 U	280 U	NA	NA	280 U
1,2-Dichlorobenzene	ug/Kg	260 U	280 U	NA	NA	280 U
1,3-Dichlorobenzene	ug/Kg	260 U	280 U	NA	NA	280 U
1,4-Dichlorobenzene	ug/Kg	260 U	280 U	NA	NA	280 U
2,4,5-Trichlorophenol	ug/Kg	260 U	280 U	NA	NA	280 U
2,4,6-Trichlorophenol	ug/Kg	260 U	280 U	NA	NA	280 U
2,4-Dichlorophenol	ug/Kg	260 U	280 U	NA	NA	280 U
2,4-Dimethylphenol	ug/Kg	260 U	280 U	NA	NA	280 U
2,4-Dinitrophenol	ug/Kg	5300 U	5700 U	NA	NA	5700 U
2,4-Dinitrotoluene	ug/Kg	260 U	280 U	NA	NA	280 U
2,6-Dinitrotoluene	ug/Kg	260 U	280 U	NA	NA	280 U
2-Chloronaphthalene	ug/Kg	260 U	280 U	NA	NA	280 U
2-Chlorophenol	ug/Kg	260 U	280 U	NA	NA	280 U
2-Methylnaphthalene	ug/Kg	260 U	280 U	NA	NA	280 U
2-Methylphenol {o-Cresol}	ug/Kg	260 U	280 U	NA	NA	280 U
2-Nitroaniline	ug/Kg	260 U	280 U	NA	NA	280 U
2-Nitrophenol	ug/Kg	260 U	280 U	NA	NA	280 U
3,3'-Dichlorobenzidine	ug/Kg	260 U	280 U	NA	NA	280 U
3-Nitroaniline	ug/Kg	260 U	280 U	NA	NA	280 U
4,6-Dinitro-o-cresol	ug/Kg	570	570 U	NA	NA	570 U
4-Bromophenyl-phenylether	ug/Kg	260 U	280 U	NA	NA	280 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'-135 (6.5-7) 10/20/99	C'-160 (3-3.5) 10/20/99	C'-160 (3-3.5) 10/20/99	C'-160 (6.5-7) 10/20/99	C'-30 (2.5-3) 10/20/99
4-Chloro-3-methylphenol	ug/Kg	260 U	280 U	NA	NA	280 U
4-Chloroaniline	ug/Kg	260 U	280 U	NA	NA	280 U
4-Chlorophenyl-phenylether	ug/Kg	260 U	280 U	NA	NA	280 U
4-Methylphenol {p-Cresol}	ug/Kg	260 U	280 U	NA	NA	280 U
4-Nitroaniline	ug/Kg	260 U	280 U	NA	NA	280 U
4-Nitrophenol	ug/Kg	260 U	280 U	NA	NA	280 U
Acenaphthene	ug/Kg	260 U	280 U	NA	NA	280 U
Acenaphthylene	ug/Kg	260 U	280 U	NA	NA	280 U
Anthracene	ug/Kg	260 U	280 U	NA	NA	280 U
Benzo(a)anthracene	ug/Kg	260 U	280 U	NA	NA	280 U
Benzo(a)pyrene	ug/Kg	260 U	280 U	NA	NA	280 U
Benzo(b)fluoranthene	ug/Kg	260 U	280 U	NA	NA	280 U
Benzo(ghi)perylene	ug/Kg	260 U	280 U	NA	NA	280 U
Benzo(k)fluoranthene	ug/Kg	260 U	280 U	NA	NA	280 U
bis(2-Chloroethoxy)methane	ug/Kg	260 U	280 U	NA	NA	280 U
bis(2-Chloroethyl)ether	ug/Kg	260 U	280 U	NA	NA	280 U
bis(2-chloroisopropyl)ether	ug/Kg	260 U	280 U	NA	NA	280 U
bis(2-Ethylhexyl)phthalate	ug/Kg	260 U	280 U	NA	NA	280 U
Butylbenzyl phthalate	ug/Kg	260 U	280 U	NA	NA	280 U
Chrysene	ug/Kg	260 U	280 U	NA	NA	280 U
Di-n-butyl phthalate	ug/Kg	260 U	280 U	NA	NA	280 U
Di-n-octyl phthalate	ug/Kg	260 U	280 U	NA	NA	280 U
Dibenzo(a,h)anthracene	ug/Kg	260 U	280 U	NA	NA	280 U
Dibenzofuran	ug/Kg	260 U	280 U	NA	NA	280 U
Diethylphthalate	ug/Kg	260 U	280 U	NA	NA	280 U
Dimethylphthalate	ug/Kg	260 U	280 U	NA	NA	280 U
Fluoranthene	ug/Kg	260 U	280 U	NA	NA	280 U
Fluorene	ug/Kg	260 U	280 U	NA	NA	280 U
Hexachloro-1,3-butadiene	ug/Kg	260 U	280 U	NA	NA	280 U
Hexachlorobenzene	ug/Kg	260 U	280 U	NA	NA	280 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table -3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'-135 (6.5-7) 10/20/99	C'-160 (3-3.5) 10/20/99	C'-160 (3-3.5) 10/20/99	C'-160 (6.5-7) 10/20/99	C'-30 (2.5-3) 10/20/99
Hexachlorocyclopentadiene	ug/Kg	260 U	280 U	NA	NA	280 U
Hexachloroethane	ug/Kg	260 U	280 U	NA	NA	280 U
Indeno(1,2,3-cd)pyrene	ug/Kg	330	280 U	NA	NA	280 U
Isophorone	ug/Kg	260 U	280 U	NA	NA	280 U
N-Nitrosodi-n-propylamine	ug/Kg	260 U	280 U	NA	NA	280 U
N-Nitrosodiphenylamine	ug/Kg	260 U	280 U	NA	NA	280 U
Naphthalene	ug/Kg	260 U	280 U	NA	NA	280 U
Nitrobenzene	ug/Kg	260 U	280 U	NA	NA	280 U
Pentachlorophenol	ug/Kg	260 U	280 U	NA	NA	280 U
Phenanthrene	ug/Kg	260 U	280 U	NA	NA	280 U
Phenol	ug/Kg	260 U	280 U	NA	NA	280 U
Pyrene	ug/Kg	260 U	280 U	NA	NA	280 U
Metals						
Aluminum	mg/Kg	NA	NA	5790	NA	NA
Antimony	mg/Kg	NA	NA	0.36 U	NA	NA
Arsenic	mg/Kg	NA	NA	2.0 B	NA	NA
Barium	mg/Kg	NA	NA	48.7	NA	NA
Beryllium	mg/Kg	NA	NA	0.40 B	NA	NA
Cadmium	mg/Kg	NA	NA	1.1	0.069 B	NA
Calcium	mg/Kg	NA	NA	1740	NA	NA
Chromium	mg/Kg	NA	NA	11.5	NA	NA
Cobalt	mg/Kg	NA	NA	10.7 B	NA	NA
Copper	mg/Kg	NA	NA	18.8	NA	NA
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA	NA
Iron	mg/Kg	NA	NA	18400	NA	NA
Lead	mg/Kg	NA	NA	9.3	NA	NA
Magnesium	mg/Kg	NA	NA	1750	NA	NA
Manganese	mg/Kg	NA	NA	743	NA	NA
Mercury	mg/Kg	NA	NA	0.03 U	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table 3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'-135 (6.5-7) 10/20/99	C'-160 (3-3.5) 10/20/99	C'-160 (3-3.5) 10/20/99	C'-160 (6.5-7) 10/20/99	C'-30 (2.5-3) 10/20/99
Nickel	mg/Kg	NA	NA	8.6 B	NA	NA
Potassium	mg/Kg	NA	NA	1380	NA	NA
Selenium	mg/Kg	NA	NA	1.1 U	NA	NA
Silver	mg/Kg	NA	NA	0.89 B	NA	NA
Sodium	mg/Kg	NA	NA	205 B	NA	NA
Thallium	mg/Kg	NA	NA	0.84 U	NA	NA
Vanadium	mg/Kg	NA	NA	13.7	NA	NA
Zinc	mg/Kg	NA	NA	42.1	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'-30 (2.5-3) 10/20/99	C'-30 (6-6.5) 10/20/99	C'-30 (6-6.5) 10/20/99	C'-65 (2.5-3) 10/20/99	C'-65 (2.5-3) DUP 10/20/99
Volatile Organic Compounds						
1,1,1-Trichloroethane	ug/Kg	NA	280 U	NA	270 U	NA
1,1,2,2-Tetrachloroethane	ug/Kg	NA	280 U	NA	270 U	NA
1,1,2-Trichloroethane	ug/Kg	NA	280 U	NA	270 U	NA
1,1-Dichloroethane	ug/Kg	NA	280 U	NA	270 U	NA
1,1-Dichloroethene	ug/Kg	NA	280 U	NA	270 U	NA
1,2-Dichloroethane	ug/Kg	NA	280 U	NA	270 U	NA
1,2-Dichloropropane	ug/Kg	NA	280 U	NA	270 U	NA
2-Butanone	ug/Kg	NA	570 U	NA	270 U	NA
2-Hexanone	ug/Kg	NA	280 U	NA	270 U	NA
4-Methyl-2-pentanone	ug/Kg	NA	280 U	NA	270 U	NA
Acetone	ug/Kg	NA	2200 B	NA	1000 B	NA
Benzene	ug/Kg	NA	280 U	NA	270 U	NA
Bromodichloromethane	ug/Kg	NA	280 U	NA	270 U	NA
Bromoform	ug/Kg	NA	280 U	NA	270 U	NA
Bromomethane	ug/Kg	NA	280 U	NA	270 U	NA
Carbon disulfide	ug/Kg	NA	280 U	NA	270 U	NA
Carbon tetrachloride	ug/Kg	NA	280 U	NA	270 U	NA
Chlorobenzene	ug/Kg	NA	280 U	NA	270 U	NA
Chlorodibromomethane	ug/Kg	NA	280 U	NA	270 U	NA
Chloroethane	ug/Kg	NA	280 U	NA	270 U	NA
Chloroform	ug/Kg	NA	280 U	NA	270 U	NA
Chloromethane	ug/Kg	NA	280 U	NA	270 U	NA
cis-1,2-Dichloroethene	ug/Kg	NA	280 U	NA	270 U	NA
cis-1,3-Dichloropropene	ug/Kg	NA	280 U	NA	270 U	NA
Dichloromethane	ug/Kg	NA	1500 B	NA	270 U	NA
Ethylbenzene	ug/Kg	NA	280 U	NA	270 U	NA
m,p-xylene	ug/Kg	NA	570 U	NA	550 U	NA
o-xylene	ug/Kg	NA	280 U	NA	270 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'-30 (2.5-3) 10/20/99	C'-30 (6-6.5) 10/20/99	C'-30 (6-6.5) 10/20/99	C'-65 (2.5-3) 10/20/99	C'-65 (2.5-3) DUP 10/20/99
Styrene	ug/Kg	NA	280 U	NA	270 U	NA
Tetrachloroethene	ug/Kg	NA	280 U	NA	270 U	NA
Toluene	ug/Kg	NA	280 U	NA	270 U	NA
trans-1,2-Dichloroethene	ug/Kg	NA	280 U	NA	270 U	NA
trans-1,3-Dichloropropene	ug/Kg	NA	280 U	NA	270 U	NA
Trichloroethene	ug/Kg	NA	280 U	NA	270 U	NA
Vinyl chloride	ug/Kg	NA	280 U	NA	270 U	NA
Semi-Volatile Organic Compounds						
1,2,4-Trichlorobenzene	ug/Kg	NA	NA	NA	280 U	NA
1,2-Dichlorobenzene	ug/Kg	NA	NA	NA	280 U	NA
1,3-Dichlorobenzene	ug/Kg	NA	NA	NA	280 U	NA
1,4-Dichlorobenzene	ug/Kg	NA	NA	NA	280 U	NA
2,4,5-Trichlorophenol	ug/Kg	NA	NA	NA	280 U	NA
2,4,6-Trichlorophenol	ug/Kg	NA	NA	NA	280 U	NA
2,4-Dichlorophenol	ug/Kg	NA	NA	NA	280 U	NA
2,4-Dimethylphenol	ug/Kg	NA	NA	NA	280 U	NA
2,4-Dinitrophenol	ug/Kg	NA	NA	NA	5700 U	NA
2,4-Dinitrotoluene	ug/Kg	NA	NA	NA	280 U	NA
2,6-Dinitrotoluene	ug/Kg	NA	NA	NA	280 U	NA
2-Chloronaphthalene	ug/Kg	NA	NA	NA	280 U	NA
2-Chlorophenol	ug/Kg	NA	NA	NA	280 U	NA
2-Methylnaphthalene	ug/Kg	NA	NA	NA	280 U	NA
2-Methylphenol {o-Cresol}	ug/Kg	NA	NA	NA	280 U	NA
2-Nitroaniline	ug/Kg	NA	NA	NA	280 U	NA
2-Nitrophenol	ug/Kg	NA	NA	NA	280 U	NA
3,3'-Dichlorobenzidine	ug/Kg	NA	NA	NA	280 U	NA
3-Nitroaniline	ug/Kg	NA	NA	NA	280 U	NA
4,6-Dinitro-o-cresol	ug/Kg	NA	NA	NA	570 U	NA
4-Bromophenyl-phenylether	ug/Kg	NA	NA	NA	280 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'-30 (2.5-3) 10/20/99	C'-30 (6-6.5) 10/20/99	C'-30 (6-6.5) 10/20/99	C'-65 (2.5-3) 10/20/99	C'-65 (2.5-3) DUP 10/20/99
4-Chloro-3-methylphenol	ug/Kg	NA	NA	NA	280 U	NA
4-Chloroaniline	ug/Kg	NA	NA	NA	280 U	NA
4-Chlorophenyl-phenylether	ug/Kg	NA	NA	NA	280 U	NA
4-Methylphenol {p-Cresol}	ug/Kg	NA	NA	NA	280 U	NA
4-Nitroaniline	ug/Kg	NA	NA	NA	280 U	NA
4-Nitrophenol	ug/Kg	NA	NA	NA	280 U	NA
Acenaphthene	ug/Kg	NA	NA	NA	280 U	NA
Acenaphthylene	ug/Kg	NA	NA	NA	280 U	NA
Anthracene	ug/Kg	NA	NA	NA	280 U	NA
Benzo(a)anthracene	ug/Kg	NA	NA	NA	280 U	NA
Benzo(a)pyrene	ug/Kg	NA	NA	NA	280 U	NA
Benzo(b)fluoranthene	ug/Kg	NA	NA	NA	280 U	NA
Benzo(ghi)perylene	ug/Kg	NA	NA	NA	280 U	NA
Benzo(k)fluoranthene	ug/Kg	NA	NA	NA	280 U	NA
bis(2-Chloroethoxy)methane	ug/Kg	NA	NA	NA	280 U	NA
bis(2-Chloroethyl)ether	ug/Kg	NA	NA	NA	280 U	NA
bis(2-chloroisopropyl)ether	ug/Kg	NA	NA	NA	280 U	NA
bis(2-Ethylhexyl)phthalate	ug/Kg	NA	NA	NA	280 U	NA
Butylbenzyl phthalate	ug/Kg	NA	NA	NA	280 U	NA
Chrysene	ug/Kg	NA	NA	NA	280 U	NA
Di-n-butyl phthalate	ug/Kg	NA	NA	NA	280 U	NA
Di-n-octyl phthalate	ug/Kg	NA	NA	NA	280 U	NA
Dibenzo(a,h)anthracene	ug/Kg	NA	NA	NA	280 U	NA
Dibenzofuran	ug/Kg	NA	NA	NA	280 U	NA
Diethylphthalate	ug/Kg	NA	NA	NA	280 U	NA
Dimethylphthalate	ug/Kg	NA	NA	NA	280 U	NA
Fluoranthene	ug/Kg	NA	NA	NA	280 U	NA
Fluorene	ug/Kg	NA	NA	NA	280 U	NA
Hexachloro-1,3-butadiene	ug/Kg	NA	NA	NA	280 U	NA
Hexachlorobenzene	ug/Kg	NA	NA	NA	280 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table [illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'-30 (2.5-3) 10/20/99	C'-30 (6-6.5) 10/20/99	C'-30 (6-6.5) 10/20/99	C'-65 (2.5-3) 10/20/99	C'-65 (2.5-3) DUP 10/20/99
Hexachlorocyclopentadiene	ug/Kg	NA	NA	NA	280 U	NA
Hexachloroethane	ug/Kg	NA	NA	NA	280 U	NA
Indeno(1,2,3-cd)pyrene	ug/Kg	NA	NA	NA	280 U	NA
Isophorone	ug/Kg	NA	NA	NA	280 U	NA
N-Nitrosodi-n-propylamine	ug/Kg	NA	NA	NA	280 U	NA
N-Nitrosodiphenylamine	ug/Kg	NA	NA	NA	280 U	NA
Naphthalene	ug/Kg	NA	NA	NA	280 U	NA
Nitrobenzene	ug/Kg	NA	NA	NA	280 U	NA
Pentachlorophenol	ug/Kg	NA	NA	NA	280 U	NA
Phenanthrene	ug/Kg	NA	NA	NA	280 U	NA
Phenol	ug/Kg	NA	NA	NA	280 U	NA
Pyrene	ug/Kg	NA	NA	NA	280 U	NA
Metals						
Aluminum	mg/Kg	6730	NA	NA	NA	5960
Antimony	mg/Kg	1.5 B	NA	NA	NA	0.37 U
Arsenic	mg/Kg	5.6	NA	NA	NA	2.3
Barium	mg/Kg	135	NA	NA	NA	70.9
Beryllium	mg/Kg	0.53 B	NA	NA	NA	0.52 B
Cadmium	mg/Kg	1.2	NA	0.42 B	NA	1.1 B
Calcium	mg/Kg	1230	NA	NA	NA	2410
Chromium	mg/Kg	11.6	NA	NA	NA	19.9
Cobalt	mg/Kg	6.1 B	NA	NA	NA	8.5 B
Copper	mg/Kg	28.3	NA	NA	NA	66.5
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA	NA
Iron	mg/Kg	15200	NA	NA	NA	13800
Lead	mg/Kg	117	NA	NA	NA	107
Magnesium	mg/Kg	1840	NA	NA	NA	1990
Manganese	mg/Kg	379	NA	NA	NA	517
Mercury	mg/Kg	1.0	NA	NA	NA	0.87

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl -3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'-30 (2.5-3) 10/20/99	C'-30 (6-6.5) 10/20/99	C'-30 (6-6.5) 10/20/99	C'-65 (2.5-3) 10/20/99	C'-65 (2.5-3) DUP 10/20/99
Nickel	mg/Kg	13.5	NA	NA	NA	18.3
Potassium	mg/Kg	794 B	NA	NA	NA	795 B
Selenium	mg/Kg	1.1 U	NA	NA	NA	1.2 U
Silver	mg/Kg	0.90 B	NA	NA	NA	0.88 B
Sodium	mg/Kg	306 B	NA	NA	NA	473 B
Thallium	mg/Kg	0.85 U	NA	NA	NA	0.86 U
Vanadium	mg/Kg	18.4	NA	NA	NA	27.1
Zinc	mg/Kg	281	NA	NA	NA	126

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl .-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'-65 (2.5-3) 10/20/99	C-620 (2-2.5) 10/21/99	C-620 (2-2.5) 10/21/99	C-660 (2-2.5) 10/21/99	C-660 (5.5-6) 10/21/99
Volatile Organic Compounds						
1,1,1-Trichloroethane	ug/Kg	NA	280 U	NA	260 U	NA
1,1,2,2-Tetrachloroethane	ug/Kg	NA	280 U	NA	260 U	NA
1,1,2-Trichloroethane	ug/Kg	NA	280 U	NA	260 U	NA
1,1-Dichloroethane	ug/Kg	NA	280 U	NA	260 U	NA
1,1-Dichloroethene	ug/Kg	NA	280 U	NA	260 U	NA
1,2-Dichloroethane	ug/Kg	NA	280 U	NA	260 U	NA
1,2-Dichloropropane	ug/Kg	NA	280 U	NA	260 U	NA
2-Butanone	ug/Kg	NA	280 U	NA	260 U	NA
2-Hexanone	ug/Kg	NA	280 U	NA	260 U	NA
4-Methyl-2-pentanone	ug/Kg	NA	280 U	NA	260 U	NA
Acetone	ug/Kg	NA	660 B	NA	590 B	NA
Benzene	ug/Kg	NA	280 U	NA	260 U	NA
Bromodichloromethane	ug/Kg	NA	280 U	NA	260 U	NA
Bromoform	ug/Kg	NA	280 U	NA	260 U	NA
Bromomethane	ug/Kg	NA	280 U	NA	260 U	NA
Carbon disulfide	ug/Kg	NA	280 U	NA	260 U	NA
Carbon tetrachloride	ug/Kg	NA	280 U	NA	260 U	NA
Chlorobenzene	ug/Kg	NA	280 U	NA	260 U	NA
Chlorodibromomethane	ug/Kg	NA	280 U	NA	260 U	NA
Chloroethane	ug/Kg	NA	280 U	NA	260 U	NA
Chloroform	ug/Kg	NA	280 U	NA	260 U	NA
Chloromethane	ug/Kg	NA	280 U	NA	260 U	NA
cis-1,2-Dichloroethene	ug/Kg	NA	280 U	NA	260 U	NA
cis-1,3-Dichloropropene	ug/Kg	NA	280 U	NA	260 U	NA
Dichloromethane	ug/Kg	NA	530 B	NA	510 B	NA
Ethylbenzene	ug/Kg	NA	280 U	NA	260 U	NA
m,p-xylene	ug/Kg	NA	560 U	NA	530 U	NA
o-xylene	ug/Kg	NA	280 U	NA	260 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl .-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'-65 (2.5-3) 10/20/99	C-620 (2-2.5) 10/21/99	C-620 (2-2.5) 10/21/99	C-660 (2-2.5) 10/21/99	C-660 (5.5-6) 10/21/99
Styrene	ug/Kg	NA	280 U	NA	260 U	NA
Tetrachloroethene	ug/Kg	NA	280 U	NA	260 U	NA
Toluene	ug/Kg	NA	280 U	NA	260 U	NA
trans-1,2-Dichloroethene	ug/Kg	NA	280 U	NA	260 U	NA
trans-1,3-Dichloropropene	ug/Kg	NA	280 U	NA	260 U	NA
Trichloroethene	ug/Kg	NA	280 U	NA	260 U	NA
Vinyl chloride	ug/Kg	NA	280 U	NA	260 U	NA
Semi-Volatile Organic Compounds						
1,2,4-Trichlorobenzene	ug/Kg	NA	280 U	NA	280 U	NA
1,2-Dichlorobenzene	ug/Kg	NA	280 U	NA	280 U	NA
1,3-Dichlorobenzene	ug/Kg	NA	280 U	NA	280 U	NA
1,4-Dichlorobenzene	ug/Kg	NA	280 U	NA	280 U	NA
2,4,5-Trichlorophenol	ug/Kg	NA	280 U	NA	280 U	NA
2,4,6-Trichlorophenol	ug/Kg	NA	280 U	NA	280 U	NA
2,4-Dichlorophenol	ug/Kg	NA	280 U	NA	280 U	NA
2,4-Dimethylphenol	ug/Kg	NA	280 U	NA	280 U	NA
2,4-Dinitrophenol	ug/Kg	NA	5600 U	NA	5600 U	NA
2,4-Dinitrotoluene	ug/Kg	NA	280 U	NA	280 U	NA
2,6-Dinitrotoluene	ug/Kg	NA	280 U	NA	280 U	NA
2-Chloronaphthalene	ug/Kg	NA	280 U	NA	280 U	NA
2-Chlorophenol	ug/Kg	NA	280 U	NA	280 U	NA
2-Methylnaphthalene	ug/Kg	NA	280 U	NA	280 U	NA
2-Methylphenol (o-Cresol)	ug/Kg	NA	280 U	NA	280 U	NA
2-Nitroaniline	ug/Kg	NA	280 U	NA	280 U	NA
2-Nitrophenol	ug/Kg	NA	280 U	NA	280 U	NA
3,3'-Dichlorobenzidine	ug/Kg	NA	280 U	NA	280 U	NA
3-Nitroaniline	ug/Kg	NA	280 U	NA	280 U	NA
4,6-Dinitro-o-cresol	ug/Kg	NA	560 U	NA	560 U	NA
4-Bromophenyl-phenylether	ug/Kg	NA	280 U	NA	280 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl .-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'-65 (2.5-3) 10/20/99	C-620 (2-2.5) 10/21/99	C-620 (2-2.5) 10/21/99	C-660 (2-2.5) 10/21/99	C-660 (5.5-6) 10/21/99
4-Chloro-3-methylphenol	ug/Kg	NA	280 U	NA	280 U	NA
4-Chloroaniline	ug/Kg	NA	280 U	NA	280 U	NA
4-Chlorophenyl-phenylether	ug/Kg	NA	280 U	NA	280 U	NA
4-Methylphenol (p-Cresol)	ug/Kg	NA	280 U	NA	280 U	NA
4-Nitroaniline	ug/Kg	NA	280 U	NA	280 U	NA
4-Nitrophenol	ug/Kg	NA	280 U	NA	280 U	NA
Acenaphthene	ug/Kg	NA	280 U	NA	280 U	NA
Acenaphthylene	ug/Kg	NA	280 U	NA	280 U	NA
Anthracene	ug/Kg	NA	280 U	NA	280 U	NA
Benzo(a)anthracene	ug/Kg	NA	280 U	NA	280 U	NA
Benzo(a)pyrene	ug/Kg	NA	280 U	NA	280 U	NA
Benzo(b)fluoranthene	ug/Kg	NA	280 U	NA	280 U	NA
Benzo(ghi)perylene	ug/Kg	NA	280 U	NA	280 U	NA
Benzo(k)fluoranthene	ug/Kg	NA	280 U	NA	280 U	NA
bis(2-Chloroethoxy)methane	ug/Kg	NA	280 U	NA	280 U	NA
bis(2-Chloroethyl)ether	ug/Kg	NA	280 U	NA	280 U	NA
bis(2-chloroisopropyl)ether	ug/Kg	NA	280 U	NA	280 U	NA
bis(2-Ethylhexyl)phthalate	ug/Kg	NA	280 U	NA	150 J	NA
Butylbenzyl phthalate	ug/Kg	NA	280 U	NA	280 U	NA
Chrysene	ug/Kg	NA	280 U	NA	280 U	NA
Di-n-butyl phthalate	ug/Kg	NA	280 U	NA	280 U	NA
Di-n-octyl phthalate	ug/Kg	NA	280 U	NA	280 U	NA
Dibenzo(a,h)anthracene	ug/Kg	NA	280 U	NA	280 U	NA
Dibenzofuran	ug/Kg	NA	280 U	NA	280 U	NA
Diethylphthalate	ug/Kg	NA	280 U	NA	280 U	NA
Dimethylphthalate	ug/Kg	NA	280 U	NA	280 U	NA
Fluoranthene	ug/Kg	NA	280 U	NA	280 U	NA
Fluorene	ug/Kg	NA	280 U	NA	280 U	NA
Hexachloro-1,3-butadiene	ug/Kg	NA	280 U	NA	280 U	NA
Hexachlorobenzene	ug/Kg	NA	280 U	NA	280 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl 3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'-65 (2.5-3) 10/20/99	C-620 (2-2.5) 10/21/99	C-620 (2-2.5) 10/21/99	C-660 (2-2.5) 10/21/99	C-660 (5.5-6) 10/21/99
Hexachlorocyclopentadiene	ug/Kg	NA	280 U	NA	280 U	NA
Hexachloroethane	ug/Kg	NA	280 U	NA	280 U	NA
Indeno(1,2,3-cd)pyrene	ug/Kg	NA	280 U	NA	280 U	NA
Isophorone	ug/Kg	NA	280 U	NA	280 U	NA
N-Nitrosodi-n-propylamine	ug/Kg	NA	280 U	NA	280 U	NA
N-Nitrosodiphenylamine	ug/Kg	NA	280 U	NA	280 U	NA
Naphthalene	ug/Kg	NA	280 U	NA	280 U	NA
Nitrobenzene	ug/Kg	NA	280 U	NA	280 U	NA
Pentachlorophenol	ug/Kg	NA	280 U	NA	280 U	NA
Phenanthrene	ug/Kg	NA	280 U	NA	280 U	NA
Phenol	ug/Kg	NA	280 U	NA	280 U	NA
Pyrene	ug/Kg	NA	280 U	NA	280 U	NA
Metals						
Aluminum	mg/Kg	4300	NA	4160	NA	To Follow
Antimony	mg/Kg	0.35 U	NA	0.36 U	NA	To Follow
Arsenic	mg/Kg	1.3 B	NA	3.0	NA	To Follow
Barium	mg/Kg	39.0 B	NA	37.9 B	NA	To Follow
Beryllium	mg/Kg	0.49 B	NA	0.02 U	NA	To Follow
Cadmium	mg/Kg	0.73 B	NA	0.40 B	NA	To Follow
Calcium	mg/Kg	967 B	NA	1120	NA	To Follow
Chromium	mg/Kg	7.3	NA	6.4	NA	To Follow
Cobalt	mg/Kg	5.6 B	NA	4.9 B	NA	To Follow
Copper	mg/Kg	6.5	NA	7.6	NA	To Follow
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA	NA
Iron	mg/Kg	12300	NA	10600	NA	To Follow
Lead	mg/Kg	6.5	NA	8.1	NA	To Follow
Magnesium	mg/Kg	1870	NA	1450	NA	To Follow
Manganese	mg/Kg	342	NA	475	NA	To Follow
Mercury	mg/Kg	0.54	NA	0.16	NA	0.0040 B

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl 3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C'-65 (2.5-3) 10/20/99	C-620 (2-2.5) 10/21/99	C-620 (2-2.5) 10/21/99	C-660 (2-2.5) 10/21/99	C-660 (5.5-6) 10/21/99
Nickel	mg/Kg	11.3	NA	8.1 B	NA	To Follow
Potassium	mg/Kg	942 B	NA	777 B	NA	To Follow
Selenium	mg/Kg	1.1 U	NA	1.1 U	NA	To Follow
Silver	mg/Kg	0.84 B	NA	0.13 B	NA	To Follow
Sodium	mg/Kg	647 B	NA	362 B	NA	To Follow
Thallium	mg/Kg	0.82 U	NA	0.82 U	NA	To Follow
Vanadium	mg/Kg	10.8	NA	10.0 B	NA	To Follow
Zinc	mg/Kg	28.2	NA	26.8	NA	To Follow

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table -3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-710 (2.5-3) 10/20/99	C-710 (2.5-3) 10/20/99	C-710 (6-6.5) 10/20/99	C-710 (6-6.5) 10/20/99
Volatile Organic Compounds					
1,1,1-Trichloroethane	ug/Kg	300 U	NA	260 U	NA
1,1,2,2-Tetrachloroethane	ug/Kg	300 U	NA	260 U	NA
1,1,2-Trichloroethane	ug/Kg	300 U	NA	260 U	NA
1,1-Dichloroethane	ug/Kg	300 U	NA	260 U	NA
1,1-Dichloroethene	ug/Kg	300 U	NA	260 U	NA
1,2-Dichloroethane	ug/Kg	300 U	NA	260 U	NA
1,2-Dichloropropane	ug/Kg	300 U	NA	260 U	NA
2-Butanone	ug/Kg	300 U	NA	520 U	NA
2-Hexanone	ug/Kg	300 U	NA	260 U	NA
4-Methyl-2-pentanone	ug/Kg	300 U	NA	260 U	NA
Acetone	ug/Kg	960 B	NA	1700 B	NA
Benzene	ug/Kg	3200	NA	260 U	NA
Bromodichloromethane	ug/Kg	300 U	NA	260 U	NA
Bromoform	ug/Kg	300 U	NA	260 U	NA
Bromomethane	ug/Kg	300 U	NA	260 U	NA
Carbon disulfide	ug/Kg	300 U	NA	260 U	NA
Carbon tetrachloride	ug/Kg	300 U	NA	260 U	NA
Chlorobenzene	ug/Kg	2000	NA	260 U	NA
Chlorodibromomethane	ug/Kg	300 U	NA	260 U	NA
Chloroethane	ug/Kg	300 U	NA	260 U	NA
Chloroform	ug/Kg	300 U	NA	260 U	NA
Chloromethane	ug/Kg	300 U	NA	260 U	NA
cis-1,2-Dichloroethene	ug/Kg	300 U	NA	260 U	NA
cis-1,3-Dichloropropene	ug/Kg	300 U	NA	260 U	NA
Dichloromethane	ug/Kg	310 B	NA	1300 B	NA
Ethylbenzene	ug/Kg	1300	NA	260 U	NA
m,p-xylene	ug/Kg	2200	NA	520 U	NA
o-xylene	ug/Kg	540	NA	260 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-710 (2.5-3) 10/20/99	C-710 (2.5-3) 10/20/99	C-710 (6-6.5) 10/20/99	C-710 (6-6.5) 10/20/99
Styrene	ug/Kg	300 U	NA	260 U	NA
Tetrachloroethene	ug/Kg	430	NA	260 U	NA
Toluene	ug/Kg	9000	NA	260 U	NA
trans-1,2-Dichloroethene	ug/Kg	300 U	NA	260 U	NA
trans-1,3-Dichloropropene	ug/Kg	300 U	NA	260 U	NA
Trichloroethene	ug/Kg	300 U	NA	260 U	NA
Vinyl chloride	ug/Kg	300 U	NA	260 U	NA
Semi-Volatile Organic Compounds					
1,2,4-Trichlorobenzene	ug/Kg	600 U	NA	NA	NA
1,2-Dichlorobenzene	ug/Kg	330 J	NA	NA	NA
1,3-Dichlorobenzene	ug/Kg	600 U	NA	NA	NA
1,4-Dichlorobenzene	ug/Kg	600 U	NA	NA	NA
2,4,5-Trichlorophenol	ug/Kg	600 U	NA	NA	NA
2,4,6-Trichlorophenol	ug/Kg	600 U	NA	NA	NA
2,4-Dichlorophenol	ug/Kg	750	NA	NA	NA
2,4-Dimethylphenol	ug/Kg	600 U	NA	NA	NA
2,4-Dinitrophenol	ug/Kg	12000 U	NA	NA	NA
2,4-Dinitrotoluene	ug/Kg	600 U	NA	NA	NA
2,6-Dinitrotoluene	ug/Kg	600 U	NA	NA	NA
2-Chloronaphthalene	ug/Kg	600 U	NA	NA	NA
2-Chlorophenol	ug/Kg	600 U	NA	NA	NA
2-Methylnaphthalene	ug/Kg	600 U	NA	NA	NA
2-Methylphenol {o-Cresol}	ug/Kg	600 U	NA	NA	NA
2-Nitroaniline	ug/Kg	600 U	NA	NA	NA
2-Nitrophenol	ug/Kg	600 U	NA	NA	NA
3,3'-Dichlorobenzidine	ug/Kg	600 U	NA	NA	NA
3-Nitroaniline	ug/Kg	600 U	NA	NA	NA
4,6-Dinitro-o-cresol	ug/Kg	1200 U	NA	NA	NA
4-Bromophenyl-phenylether	ug/Kg	600 U	NA	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table [illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-710 (2.5-3) 10/20/99	C-710 (2.5-3) 10/20/99	C-710 (6-6.5) 10/20/99	C-710 (6-6.5) 10/20/99
4-Chloro-3-methylphenol	ug/Kg	600 U	NA	NA	NA
4-Chloroaniline	ug/Kg	600 U	NA	NA	NA
4-Chlorophenyl-phenylether	ug/Kg	600 U	NA	NA	NA
4-Methylphenol {p-Cresol}	ug/Kg	410 J	NA	NA	NA
4-Nitroaniline	ug/Kg	600 U	NA	NA	NA
4-Nitrophenol	ug/Kg	600 U	NA	NA	NA
Acenaphthene	ug/Kg	600 U	NA	NA	NA
Acenaphthylene	ug/Kg	600 U	NA	NA	NA
Anthracene	ug/Kg	600 U	NA	NA	NA
Benzo(a)anthracene	ug/Kg	600 U	NA	NA	NA
Benzo(a)pyrene	ug/Kg	600 U	NA	NA	NA
Benzo(b)fluoranthene	ug/Kg	600 U	NA	NA	NA
Benzo(ghi)perylene	ug/Kg	600 U	NA	NA	NA
Benzo(k)fluoranthene	ug/Kg	600 U	NA	NA	NA
bis(2-Chloroethoxy)methane	ug/Kg	600 U	NA	NA	NA
bis(2-Chloroethyl)ether	ug/Kg	600 U	NA	NA	NA
bis(2-chloroisopropyl)ether	ug/Kg	600 U	NA	NA	NA
bis(2-Ethylhexyl)phthalate	ug/Kg	2100	NA	NA	NA
Butylbenzyl phthalate	ug/Kg	600 U	NA	NA	NA
Chrysene	ug/Kg	600 U	NA	NA	NA
Di-n-butyl phthalate	ug/Kg	600 U	NA	NA	NA
Di-n-octyl phthalate	ug/Kg	600 U	NA	NA	NA
Dibenzo(a,h)anthracene	ug/Kg	600 U	NA	NA	NA
Dibenzofuran	ug/Kg	600 U	NA	NA	NA
Diethylphthalate	ug/Kg	600 U	NA	NA	NA
Dimethylphthalate	ug/Kg	600 U	NA	NA	NA
Fluoranthene	ug/Kg	800	NA	NA	NA
Fluorene	ug/Kg	600 U	NA	NA	NA
Hexachloro-1,3-butadiene	ug/Kg	600 U	NA	NA	NA
Hexachlorobenzene	ug/Kg	600 U	NA	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-710 (2.5-3) 10/20/99	C-710 (2.5-3) 10/20/99	C-710 (6-6.5) 10/20/99	C-710 (6-6.5) 10/20/99
Hexachlorocyclopentadiene	ug/Kg	600 U	NA	NA	NA
Hexachloroethane	ug/Kg	600 U	NA	NA	NA
Indeno(1,2,3-cd)pyrene	ug/Kg	600 U	NA	NA	NA
Isophorone	ug/Kg	600 U	NA	NA	NA
N-Nitrosodi-n-propylamine	ug/Kg	600 U	NA	NA	NA
N-Nitrosodiphenylamine	ug/Kg	510 J	NA	NA	NA
Naphthalene	ug/Kg	600 U	NA	NA	NA
Nitrobenzene	ug/Kg	600 U	NA	NA	NA
Pentachlorophenol	ug/Kg	600 U	NA	NA	NA
Phenanthrene	ug/Kg	600 U	NA	NA	NA
Phenol	ug/Kg	600 U	NA	NA	NA
Pyrene	ug/Kg	630	NA	NA	NA
Metals					
Aluminum	mg/Kg	NA	3820	NA	NA
Antimony	mg/Kg	NA	0.41 U	NA	NA
Arsenic	mg/Kg	NA	1.1 B	NA	NA
Barium	mg/Kg	NA	111	NA	NA
Beryllium	mg/Kg	NA	0.69 B	NA	NA
Cadmium	mg/Kg	NA	1.9	NA	0.20 B
Calcium	mg/Kg	NA	10900	NA	NA
Chromium	mg/Kg	NA	279	NA	21.9
Cobalt	mg/Kg	NA	8.5 B	NA	NA
Copper	mg/Kg	NA	431	NA	NA
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA
Iron	mg/Kg	NA	46600	NA	NA
Lead	mg/Kg	NA	95.0	NA	NA
Magnesium	mg/Kg	NA	2740	NA	NA
Manganese	mg/Kg	NA	165	NA	NA
Mercury	mg/Kg	NA	101	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		C-710 (2.5-3) 10/20/99	C-710 (2.5-3) 10/20/99	C-710 (6-6.5) 10/20/99	C-710 (6-6.5) 10/20/99
Nickel	mg/Kg	NA	152	NA	NA
Potassium	mg/Kg	NA	367 B	NA	NA
Selenium	mg/Kg	NA	4.5	NA	NA
Silver	mg/Kg	NA	1.4 B	NA	NA
Sodium	mg/Kg	NA	421 B	NA	NA
Thallium	mg/Kg	NA	0.94 U	NA	NA
Vanadium	mg/Kg	NA	163	NA	NA
Zinc	mg/Kg	NA	370	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G''''''-10 (3.5-4) 10/22/99	G''''''-10 (3.5-4) DUP 10/22/99	G''''''-10 (3.5-4) 10/22/99	G''''''-35 (3.5-4) 10/25/99
Volatile Organic Compounds					
1,1,1-Trichloroethane	ug/Kg	230 U	NA	NA	260 U
1,1,2,2-Tetrachloroethane	ug/Kg	230 U	NA	NA	260 U
1,1,2-Trichloroethane	ug/Kg	230 U	NA	NA	260 U
1,1-Dichloroethane	ug/Kg	230 U	NA	NA	260 U
1,1-Dichloroethene	ug/Kg	230 U	NA	NA	260 U
1,2-Dichloroethane	ug/Kg	230 U	NA	NA	260 U
1,2-Dichloropropane	ug/Kg	230 U	NA	NA	260 U
2-Butanone	ug/Kg	230 U	NA	NA	260 U
2-Hexanone	ug/Kg	230 U	NA	NA	260 U
4-Methyl-2-pentanone	ug/Kg	230 U	NA	NA	260 U
Acetone	ug/Kg	4900 B	NA	NA	2400 B
Benzene	ug/Kg	230 U	NA	NA	260 U
Bromodichloromethane	ug/Kg	230 U	NA	NA	260 U
Bromoform	ug/Kg	230 U	NA	NA	260 U
Bromomethane	ug/Kg	230 U	NA	NA	260 U
Carbon disulfide	ug/Kg	230 U	NA	NA	260 U
Carbon tetrachloride	ug/Kg	230 U	NA	NA	260 U
Chlorobenzene	ug/Kg	230 U	NA	NA	260 U
Chlorodibromomethane	ug/Kg	230 U	NA	NA	260 U
Chloroethane	ug/Kg	230 U	NA	NA	260 U
Chloroform	ug/Kg	230 U	NA	NA	260 U
Chloromethane	ug/Kg	230 U	NA	NA	260 U
cis-1,2-Dichloroethene	ug/Kg	230 U	NA	NA	260 U
cis-1,3-Dichloropropene	ug/Kg	230 U	NA	NA	260 U
Dichloromethane	ug/Kg	2300 B	NA	NA	280 B
Ethylbenzene	ug/Kg	230 U	NA	NA	260 U
m,p-xylene	ug/Kg	470 U	NA	NA	520 U
o-xylene	ug/Kg	230 U	NA	NA	260 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl -3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G'''''-10 (3.5-4) 10/22/99	G'''''-10 (3.5-4) DUP 10/22/99	G'''''-10 (3.5-4) 10/22/99	G'''''-35 (3.5-4) 10/25/99
Styrene	ug/Kg	230 U	NA	NA	260 U
Tetrachloroethene	ug/Kg	230 U	NA	NA	260 U
Toluene	ug/Kg	230 U	NA	NA	260 U
trans-1,2-Dichloroethene	ug/Kg	230 U	NA	NA	260 U
trans-1,3-Dichloropropene	ug/Kg	230 U	NA	NA	260 U
Trichloroethene	ug/Kg	230 U	NA	NA	260 U
Vinyl chloride	ug/Kg	230 U	NA	NA	260 U
Semi-Volatile Organic Compounds					
1,2,4-Trichlorobenzene	ug/Kg	270 U	NA	NA	270 U
1,2-Dichlorobenzene	ug/Kg	270 U	NA	NA	270 U
1,3-Dichlorobenzene	ug/Kg	270 U	NA	NA	270 U
1,4-Dichlorobenzene	ug/Kg	270 U	NA	NA	270 U
2,4,5-Trichlorophenol	ug/Kg	270 U	NA	NA	270 U
2,4,6-Trichlorophenol	ug/Kg	270 U	NA	NA	270 U
2,4-Dichlorophenol	ug/Kg	270 U	NA	NA	270 U
2,4-Dimethylphenol	ug/Kg	270 U	NA	NA	270 U
2,4-Dinitrophenol	ug/Kg	5400 U	NA	NA	5500 U
2,4-Dinitrotoluene	ug/Kg	270 U	NA	NA	270 U
2,6-Dinitrotoluene	ug/Kg	270 U	NA	NA	270 U
2-Chloronaphthalene	ug/Kg	270 U	NA	NA	270 U
2-Chlorophenol	ug/Kg	270 U	NA	NA	270 U
2-Methylnaphthalene	ug/Kg	270 U	NA	NA	270 U
2-Methylphenol {o-Cresol}	ug/Kg	270 U	NA	NA	270 U
2-Nitroaniline	ug/Kg	270 U	NA	NA	270 U
2-Nitrophenol	ug/Kg	270 U	NA	NA	270 U
3,3'-Dichlorobenzidine	ug/Kg	270 U	NA	NA	270 U
3-Nitroaniline	ug/Kg	270 U	NA	NA	270 U
4,6-Dinitro-o-cresol	ug/Kg	540 U	NA	NA	550 U
4-Bromophenyl-phenylether	ug/Kg	270 U	NA	NA	270 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl .-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G'''''-10 (3.5-4) 10/22/99	G'''''-10 (3.5-4) DUP 10/22/99	G'''''-10 (3.5-4) 10/22/99	G'''''-35 (3.5-4) 10/25/99
4-Chloro-3-methylphenol	ug/Kg	270 U	NA	NA	270 U
4-Chloroaniline	ug/Kg	270 U	NA	NA	270 U
4-Chlorophenyl-phenylether	ug/Kg	270 U	NA	NA	270 U
4-Methylphenol {p-Cresol}	ug/Kg	270 U	NA	NA	270 U
4-Nitroaniline	ug/Kg	270 U	NA	NA	270 U
4-Nitrophenol	ug/Kg	270 U	NA	NA	270 U
Acenaphthene	ug/Kg	270 U	NA	NA	270 U
Acenaphthylene	ug/Kg	270 U	NA	NA	270 U
Anthracene	ug/Kg	270 U	NA	NA	270 U
Benzo(a)anthracene	ug/Kg	270 U	NA	NA	270 U
Benzo(a)pyrene	ug/Kg	270 U	NA	NA	270 U
Benzo(b)fluoranthene	ug/Kg	270 U	NA	NA	270 U
Benzo(ghi)perylene	ug/Kg	270 U	NA	NA	270 U
Benzo(k)fluoranthene	ug/Kg	270 U	NA	NA	270 U
bis(2-Chloroethoxy)methane	ug/Kg	270 U	NA	NA	270 U
bis(2-Chloroethyl)ether	ug/Kg	270 U	NA	NA	270 U
bis(2-chloroisopropyl)ether	ug/Kg	270 U	NA	NA	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	210 J	NA	NA	270 U
Butylbenzyl phthalate	ug/Kg	270 U	NA	NA	270 U
Chrysene	ug/Kg	270 U	NA	NA	270 U
Di-n-butyl phthalate	ug/Kg	270 U	NA	NA	270 U
Di-n-octyl phthalate	ug/Kg	270 U	NA	NA	270 U
Dibenzo(a,h)anthracene	ug/Kg	270 U	NA	NA	270 U
Dibenzofuran	ug/Kg	270 U	NA	NA	270 U
Diethylphthalate	ug/Kg	270 U	NA	NA	270 U
Dimethylphthalate	ug/Kg	270 U	NA	NA	270 U
Fluoranthene	ug/Kg	270 U	NA	NA	270 U
Fluorene	ug/Kg	270 U	NA	NA	270 U
Hexachloro-1,3-butadiene	ug/Kg	270 U	NA	NA	270 U
Hexachlorobenzene	ug/Kg	270 U	NA	NA	270 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G'''''-10 (3.5-4) 10/22/99	G'''''-10 (3.5-4) DUP 10/22/99	G'''''-10 (3.5-4) 10/22/99	G''''-35 (3.5-4) 10/25/99
Hexachlorocyclopentadiene	ug/Kg	270 U	NA	NA	270 U
Hexachloroethane	ug/Kg	270 U	NA	NA	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	270 U	NA	NA	270 U
Isophorone	ug/Kg	270 U	NA	NA	270 U
N-Nitrosodi-n-propylamine	ug/Kg	270 U	NA	NA	270 U
N-Nitrosodiphenylamine	ug/Kg	270 U	NA	NA	270 U
Naphthalene	ug/Kg	270 U	NA	NA	270 U
Nitrobenzene	ug/Kg	270 U	NA	NA	270 U
Pentachlorophenol	ug/Kg	270 U	NA	NA	270 U
Phenanthrene	ug/Kg	270 U	NA	NA	270 U
Phenol	ug/Kg	270 U	NA	NA	270 U
Pyrene	ug/Kg	270 U	NA	NA	270 U
Metals					
Aluminum	mg/Kg	NA	5180	4270	NA
Antimony	mg/Kg	NA	0.36 U	0.36 U	NA
Arsenic	mg/Kg	NA	0.82 B	1.1 B	NA
Barium	mg/Kg	NA	35.9 B	33.4 B	NA
Beryllium	mg/Kg	NA	0.28 B	0.26 B	NA
Cadmium	mg/Kg	NA	0.53 B	0.44 B	NA
Calcium	mg/Kg	NA	4830	3530	NA
Chromium	mg/Kg	NA	10.9	7.8	NA
Cobalt	mg/Kg	NA	5.8 B	4.0 B	NA
Copper	mg/Kg	NA	15.6	11.5	NA
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA
Iron	mg/Kg	NA	13100	10100	NA
Lead	mg/Kg	NA	18.4	12.7	NA
Magnesium	mg/Kg	NA	2710	1810	NA
Manganese	mg/Kg	NA	285	301	NA
Mercury	mg/Kg	NA	0.03 U	0.03 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl 3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G'''''-10 (3.5-4) 10/22/99	G'''''-10 (3.5-4) DUP 10/22/99	G'''''-10 (3.5-4) 10/22/99	G'''''-35 (3.5-4) 10/25/99
Nickel	mg/Kg	NA	11.5	7.2 B	NA
Potassium	mg/Kg	NA	642 B	493 B	NA
Selenium	mg/Kg	NA	4.4	3.8	NA
Silver	mg/Kg	NA	0.06 U	0.06 U	NA
Sodium	mg/Kg	NA	344 B	191 B	NA
Thallium	mg/Kg	NA	0.83 U	0.83 U	NA
Vanadium	mg/Kg	NA	18.8	16.0	NA
Zinc	mg/Kg	NA	88.1	91.7	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl -3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G""-130 (3.5-4) 10/20/99	G""-130 (3.5-4) 10/20/99	G""-20 (5.5-6) 10/22/99	G""-200 (6.5-7) 10/22/99	G""-200 (6.5-7) 10/22/99
Volatile Organic Compounds						
1,1,1-Trichloroethane	ug/Kg	300 U	NA	300 U	280 U	NA
1,1,2,2-Tetrachloroethane	ug/Kg	300 U	NA	300 U	280 U	NA
1,1,2-Trichloroethane	ug/Kg	300 U	NA	300 U	280 U	NA
1,1-Dichloroethane	ug/Kg	300 U	NA	300 U	280 U	NA
1,1-Dichloroethene	ug/Kg	300 U	NA	300 U	280 U	NA
1,2-Dichloroethane	ug/Kg	300 U	NA	300 U	280 U	NA
1,2-Dichloropropane	ug/Kg	300 U	NA	300 U	280 U	NA
2-Butanone	ug/Kg	300 U	NA	300 U	280 U	NA
2-Hexanone	ug/Kg	300 U	NA	300 U	280 U	NA
4-Methyl-2-pentanone	ug/Kg	300 U	NA	300 U	280 U	NA
Acetone	ug/Kg	1100 B	NA	4800 B	1500 B	NA
Benzene	ug/Kg	300 U	NA	300 U	280 U	NA
Bromodichloromethane	ug/Kg	300 U	NA	300 U	280 U	NA
Bromoform	ug/Kg	300 U	NA	300 U	280 U	NA
Bromomethane	ug/Kg	300 U	NA	300 U	280 U	NA
Carbon disulfide	ug/Kg	300 U	NA	300 U	280 U	NA
Carbon tetrachloride	ug/Kg	300 U	NA	300 U	280 U	NA
Chlorobenzene	ug/Kg	300 U	NA	300 U	280 U	NA
Chlorodibromomethane	ug/Kg	300 U	NA	300 U	280 U	NA
Chloroethane	ug/Kg	300 U	NA	300 U	280 U	NA
Chloroform	ug/Kg	300 U	NA	300 U	280 U	NA
Chloromethane	ug/Kg	300 U	NA	300 U	280 U	NA
cis-1,2-Dichloroethene	ug/Kg	300 U	NA	300 U	280 U	NA
cis-1,3-Dichloropropene	ug/Kg	300 U	NA	300 U	280 U	NA
Dichloromethane	ug/Kg	300 U	NA	1800 B	3100 B	NA
Ethylbenzene	ug/Kg	300 U	NA	300 U	280 U	NA
m,p-xylene	ug/Kg	600 U	NA	610 U	550 U	NA
o-xylene	ug/Kg	300 U	NA	300 U	280 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabi -3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G""-130 (3.5-4) 10/20/99	G""-130 (3.5-4) 10/20/99	G""-20 (5.5-6) 10/22/99	G""-200 (6.5-7) 10/22/99	G""-200 (6.5-7) 10/22/99
Styrene	ug/Kg	300 U	NA	300 U	280 U	NA
Tetrachloroethene	ug/Kg	300 U	NA	300 U	280 U	NA
Toluene	ug/Kg	300 U	NA	730	280 U	NA
trans-1,2-Dichloroethene	ug/Kg	300 U	NA	300 U	280 U	NA
trans-1,3-Dichloropropene	ug/Kg	300 U	NA	300 U	280 U	NA
Trichloroethene	ug/Kg	300 U	NA	300 U	280 U	NA
Vinyl chloride	ug/Kg	300 U	NA	300 U	280 U	NA
Semi-Volatile Organic Compounds						
1,2,4-Trichlorobenzene	ug/Kg	280 U	NA	1200 U	270 U	NA
1,2-Dichlorobenzene	ug/Kg	280 U	NA	1200 U	270 U	NA
1,3-Dichlorobenzene	ug/Kg	280 U	NA	1200 U	270 U	NA
1,4-Dichlorobenzene	ug/Kg	280 U	NA	1200 U	270 U	NA
2,4,5-Trichlorophenol	ug/Kg	280 U	NA	1200 U	270 U	NA
2,4,6-Trichlorophenol	ug/Kg	280 U	NA	1200 U	270 U	NA
2,4-Dichlorophenol	ug/Kg	280 U	NA	1200 U	270 U	NA
2,4-Dimethylphenol	ug/Kg	280 U	NA	1200 U	270 U	NA
2,4-Dinitrophenol	ug/Kg	5600 U	NA	25000 U	5400 U	NA
2,4-Dinitrotoluene	ug/Kg	280 U	NA	1200 U	270 U	NA
2,6-Dinitrotoluene	ug/Kg	280 U	NA	1200 U	270 U	NA
2-Chloronaphthalene	ug/Kg	280 U	NA	1200 U	270 U	NA
2-Chlorophenol	ug/Kg	280 U	NA	1200 U	270 U	NA
2-Methylnaphthalene	ug/Kg	280 U	NA	1200 U	270 U	NA
2-Methylphenol {o-Cresol}	ug/Kg	280 U	NA	1200 U	270 U	NA
2-Nitroaniline	ug/Kg	280 U	NA	1200 U	270 U	NA
2-Nitrophenol	ug/Kg	280 U	NA	1200 U	270 U	NA
3,3'-Dichlorobenzidine	ug/Kg	280 U	NA	1200 U	270 U	NA
3-Nitroaniline	ug/Kg	280 U	NA	1200 U	270 U	NA
4,6-Dinitro-o-cresol	ug/Kg	560 U	NA	2500 U	540 U	NA
4-Bromophenyl-phenylether	ug/Kg	280 U	NA	1200 U	270 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G""-130 (3.5-4) 10/20/99	G""-130 (3.5-4) 10/20/99	G""-20 (5.5-6) 10/22/99	G""-200 (6.5-7) 10/22/99	G""-200 (6.5-7) 10/22/99
4-Chloro-3-methylphenol	ug/Kg	280 U	NA	1200 U	270 U	NA
4-Chloroaniline	ug/Kg	280 U	NA	1200 U	270 U	NA
4-Chlorophenyl-phenylether	ug/Kg	280 U	NA	1200 U	270 U	NA
4-Methylphenol (p-Cresol)	ug/Kg	280 U	NA	1200 U	270 U	NA
4-Nitroaniline	ug/Kg	280 U	NA	1200 U	270 U	NA
4-Nitrophenol	ug/Kg	280 U	NA	1200 U	270 U	NA
Acenaphthene	ug/Kg	280 U	NA	1200 U	270 U	NA
Acenaphthylene	ug/Kg	280 U	NA	1200 U	270 U	NA
Anthracene	ug/Kg	280 U	NA	1200 U	270 U	NA
Benzo(a)anthracene	ug/Kg	150 J	NA	1200 U	270 U	NA
Benzo(a)pyrene	ug/Kg	150 J	NA	1200 U	270 U	NA
Benzo(b)fluoranthene	ug/Kg	160 J	NA	960 J	270 U	NA
Benzo(ghi)perylene	ug/Kg	280 U	NA	1200 U	270 U	NA
Benzo(k)fluoranthene	ug/Kg	280 U	NA	820 J	270 U	NA
bis(2-Chloroethoxy)methane	ug/Kg	280 U	NA	1200 U	270 U	NA
bis(2-Chloroethyl)ether	ug/Kg	280 U	NA	1200 U	260 J	NA
bis(2-chloroisopropyl)ether	ug/Kg	280 U	NA	1200 U	270 U	NA
bis(2-Ethylhexyl)phthalate	ug/Kg	280 U	NA	5100	270 U	NA
Butylbenzyl phthalate	ug/Kg	280 U	NA	1200 U	270 U	NA
Chrysene	ug/Kg	170 J	NA	1200 U	270 U	NA
Di-n-butyl phthalate	ug/Kg	280 U	NA	1200 U	270 U	NA
Di-n-octyl phthalate	ug/Kg	280 U	NA	1200 U	270 U	NA
Dibenzo(a,h)anthracene	ug/Kg	280 U	NA	1200 U	270 U	NA
Dibenzofuran	ug/Kg	280 U	NA	1200 U	270 U	NA
Diethylphthalate	ug/Kg	280 U	NA	1200 U	270 U	NA
Dimethylphthalate	ug/Kg	280 U	NA	1200 U	270 U	NA
Fluoranthene	ug/Kg	440	NA	990 J	270 U	NA
Fluorene	ug/Kg	280 U	NA	1200 U	270 U	NA
Hexachloro-1,3-butadiene	ug/Kg	280 U	NA	1200 U	270 U	NA
Hexachlorobenzene	ug/Kg	280 U	NA	1200 U	270 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G""-130 (3.5-4) 10/20/99	G""-130 (3.5-4) 10/20/99	G""-20 (5.5-6) 10/22/99	G""-200 (6.5-7) 10/22/99	G""-200 (6.5-7) 10/22/99
Hexachlorocyclopentadiene	ug/Kg	280 U	NA	1200 U	270 U	NA
Hexachloroethane	ug/Kg	280 U	NA	1200 U	270 U	NA
Indeno(1,2,3-cd)pyrene	ug/Kg	280 U	NA	1200 U	270 U	NA
Isophorone	ug/Kg	280 U	NA	1200 U	270 U	NA
N-Nitrosodi-n-propylamine	ug/Kg	280 U	NA	1200 U	270 U	NA
N-Nitrosodiphenylamine	ug/Kg	280 U	NA	1200 U	270 U	NA
Naphthalene	ug/Kg	280 U	NA	1200 U	270 U	NA
Nitrobenzene	ug/Kg	280 U	NA	1200 U	270 U	NA
Pentachlorophenol	ug/Kg	280 U	NA	1200 U	270 U	NA
Phenanthrene	ug/Kg	280 U	NA	910 J	270 U	NA
Phenol	ug/Kg	280 U	NA	1200 U	270 U	NA
Pyrene	ug/Kg	320	NA	2200	270 U	NA
Metals						
Aluminum	mg/Kg	NA	3890	NA	NA	3900
Antimony	mg/Kg	NA	0.36 U	NA	NA	0.36 U
Arsenic	mg/Kg	NA	2.3	NA	NA	1.2 B
Barium	mg/Kg	NA	30.1 B	NA	NA	25.2 B
Beryllium	mg/Kg	NA	0.60 B	NA	NA	0.02 U
Cadmium	mg/Kg	NA	0.64 B	NA	NA	0.47 B
Calcium	mg/Kg	NA	2610	NA	NA	1470
Chromium	mg/Kg	NA	10.0	NA	NA	5.0
Cobalt	mg/Kg	NA	4.7 B	NA	NA	3.8 B
Copper	mg/Kg	NA	14.4	NA	NA	10.5
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA	NA
Iron	mg/Kg	NA	12900	NA	NA	9140
Lead	mg/Kg	NA	17.9	NA	NA	8.8
Magnesium	mg/Kg	NA	1750	NA	NA	1850
Manganese	mg/Kg	NA	315	NA	NA	310
Mercury	mg/Kg	NA	0.043 B	NA	NA	0.032 B

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G""-130 (3.5-4) 10/20/99	G""-130 (3.5-4) 10/20/99	G""-20 (5.5-6) 10/22/99	G""-200 (6.5-7) 10/22/99	G""-200 (6.5-7) 10/22/99
Nickel	mg/Kg	NA	10.2	NA	NA	8.3 B
Potassium	mg/Kg	NA	762 B	NA	NA	478 B
Selenium	mg/Kg	NA	1.1 U	NA	NA	1.1 U
Silver	mg/Kg	NA	0.06 U	NA	NA	0.15 B
Sodium	mg/Kg	NA	361 B	NA	NA	133 B
Thallium	mg/Kg	NA	0.83 U	NA	NA	0.84 U
Vanadium	mg/Kg	NA	23.3	NA	NA	13.6
Zinc	mg/Kg	NA	44.9	NA	NA	77.7

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl .-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G""-240 (4-4.5) 10/22/99	G""-240 (4-4.5) BD 10/22/99	G""-240 (4-4.5) 10/22/99	G""-280 (3.5-4) 10/25/99	G""-300 (2-2.5) 10/25/99
Volatile Organic Compounds						
1,1,1-Trichloroethane	ug/Kg	310 U	270 U	NA	230 U	260 U
1,1,2,2-Tetrachloroethane	ug/Kg	310 U	270 U	NA	230 U	260 U
1,1,2-Trichloroethane	ug/Kg	310 U	270 U	NA	230 U	260 U
1,1-Dichloroethane	ug/Kg	310 U	270 U	NA	230 U	260 U
1,1-Dichloroethene	ug/Kg	310 U	270 U	NA	230 U	260 U
1,2-Dichloroethane	ug/Kg	310 U	270 U	NA	230 U	260 U
1,2-Dichloropropane	ug/Kg	310 U	270 U	NA	230 U	260 U
2-Butanone	ug/Kg	310 U	270 U	NA	230 U	260 U
2-Hexanone	ug/Kg	310 U	270 U	NA	230 U	260 U
4-Methyl-2-pentanone	ug/Kg	310 U	270 U	NA	230 U	260 U
Acetone	ug/Kg	7400 B	5500 B	NA	2800 B	1900 B
Benzene	ug/Kg	310 U	270 U	NA	230 U	260 U
Bromodichloromethane	ug/Kg	310 U	270 U	NA	230 U	260 U
Bromoform	ug/Kg	310 U	270 U	NA	230 U	260 U
Bromomethane	ug/Kg	310 U	270 U	NA	230 U	260 U
Carbon disulfide	ug/Kg	310 U	270 U	NA	230 U	260 U
Carbon tetrachloride	ug/Kg	310 U	270 U	NA	230 U	260 U
Chlorobenzene	ug/Kg	310 U	270 U	NA	230 U	260 U
Chlorodibromomethane	ug/Kg	310 U	270 U	NA	230 U	260 U
Chloroethane	ug/Kg	310 U	270 U	NA	230 U	260 U
Chloroform	ug/Kg	310 U	270 U	NA	230 U	260 U
Chloromethane	ug/Kg	310 U	270 U	NA	230 U	260 U
cis-1,2-Dichloroethene	ug/Kg	310 U	270 U	NA	230 U	260 U
cis-1,3-Dichloropropene	ug/Kg	310 U	270 U	NA	230 U	260 U
Dichloromethane	ug/Kg	3300 B	2200 B	NA	580 B	490 B
Ethylbenzene	ug/Kg	310 U	270 U	NA	230 U	260 U
m,p-xylene	ug/Kg	610 U	530 U	NA	450 U	820
o-xylene	ug/Kg	310 U	270 U	NA	230 U	260 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G""-240 (4-4.5) 10/22/99	G""-240 (4-4.5) BD 10/22/99	G""-240 (4-4.5) 10/22/99	G""-280 (3.5-4) 10/25/99	G""-300 (2-2.5) 10/25/99
Styrene	ug/Kg	310 U	270 U	NA	230 U	260 U
Tetrachloroethene	ug/Kg	310 U	270 U	NA	230 U	3000
Toluene	ug/Kg	310 U	270 U	NA	230 U	NA
trans-1,2-Dichloroethene	ug/Kg	310 U	270 U	NA	230 U	260 U
trans-1,3-Dichloropropene	ug/Kg	310 U	270 U	NA	230 U	260 U
Trichloroethene	ug/Kg	310 U	270 U	NA	230 U	260 U
Vinyl chloride	ug/Kg	310 U	270 U	NA	230 U	260 U
Semi-Volatile Organic Compounds						
1,2,4-Trichlorobenzene	ug/Kg	260 U	260 U	NA	250 U	1000 U
1,2-Dichlorobenzene	ug/Kg	260 U	260 U	NA	250 U	1000 U
1,3-Dichlorobenzene	ug/Kg	260 U	260 U	NA	250 U	1000 U
1,4-Dichlorobenzene	ug/Kg	260 U	260 U	NA	250 U	1000 U
2,4,5-Trichlorophenol	ug/Kg	260 U	260 U	NA	250 U	1000 U
2,4,6-Trichlorophenol	ug/Kg	260 U	260 U	NA	250 U	1000 U
2,4-Dichlorophenol	ug/Kg	260 U	260 U	NA	250 U	1000 U
2,4-Dimethylphenol	ug/Kg	260 U	260 U	NA	250 U	1000 U
2,4-Dinitrophenol	ug/Kg	5300 U	5200 U	NA	5100 U	20000 U
2,4-Dinitrotoluene	ug/Kg	260 U	260 U	NA	250 U	1000 U
2,6-Dinitrotoluene	ug/Kg	260 U	260 U	NA	250 U	1000 U
2-Chloronaphthalene	ug/Kg	260 U	260 U	NA	250 U	1000 U
2-Chlorophenol	ug/Kg	260 U	260 U	NA	250 U	1000 U
2-Methylnaphthalene	ug/Kg	260 U	260 U	NA	250 U	970 J
2-Methylphenol {o-Cresol}	ug/Kg	260 U	260 U	NA	250 U	1000 U
2-Nitroaniline	ug/Kg	260 U	260 U	NA	250 U	1000 U
2-Nitrophenol	ug/Kg	260 U	260 U	NA	250 U	1000 U
3,3'-Dichlorobenzidine	ug/Kg	260 U	260 U	NA	250 U	1000 U
3-Nitroaniline	ug/Kg	260 U	260 U	NA	250 U	1000 U
4,6-Dinitro-o-cresol	ug/Kg	530 U	520 U	NA	510 U	2000 U
4-Bromophenyl-phenylether	ug/Kg	260 U	260 U	NA	250 U	1000 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G""-240 (4-4.5) 10/22/99	G""-240 (4-4.5) BD 10/22/99	G""-240 (4-4.5) 10/22/99	G""-280 (3.5-4) 10/25/99	G""-300 (2-2.5) 10/25/99
4-Chloro-3-methylphenol	ug/Kg	260 U	260 U	NA	250 U	1000 U
4-Chloroaniline	ug/Kg	260 U	260 U	NA	250 U	1000 U
4-Chlorophenyl-phenylether	ug/Kg	260 U	260 U	NA	250 U	1000 U
4-Methylphenol {p-Cresol}	ug/Kg	260 U	260 U	NA	250 U	1000 U
4-Nitroaniline	ug/Kg	260 U	260 U	NA	250 U	1000 U
4-Nitrophenol	ug/Kg	260 U	260 U	NA	250 U	1000 U
Acenaphthene	ug/Kg	260 U	260 U	NA	250 U	1000 U
Acenaphthylene	ug/Kg	260 U	260 U	NA	250 U	1000 U
Anthracene	ug/Kg	260 U	260 U	NA	250 U	1000 U
Benzo(a)anthracene	ug/Kg	260 U	260 U	NA	250 U	1000 U
Benzo(a)pyrene	ug/Kg	260 U	260 U	NA	250 U	1000 U
Benzo(b)fluoranthene	ug/Kg	260 U	260 U	NA	250 U	1000 U
Benzo(ghi)perylene	ug/Kg	260 U	260 U	NA	250 U	1000 U
Benzo(k)fluoranthene	ug/Kg	260 U	260 U	NA	250 U	1000 U
bis(2-Chloroethoxy)methane	ug/Kg	260 U	260 U	NA	250 U	1000 U
bis(2-Chloroethyl)ether	ug/Kg	260 U	260 U	NA	250 U	1000 U
bis(2-chloroisopropyl)ether	ug/Kg	260 U	260 U	NA	250 U	1000 U
bis(2-Ethylhexyl)phthalate	ug/Kg	210 J	260 U	NA	250 U	1000 U
Butylbenzyl phthalate	ug/Kg	260 U	260 U	NA	250 U	1000 U
Chrysene	ug/Kg	260 U	260 U	NA	250 U	1000 U
Di-n-butyl phthalate	ug/Kg	260 U	260 U	NA	250 U	1000 U
Di-n-octyl phthalate	ug/Kg	260 U	260 U	NA	250 U	1000 U
Dibenzo(a,h)anthracene	ug/Kg	260 U	260 U	NA	250 U	1000 U
Dibenzofuran	ug/Kg	260 U	260 U	NA	250 U	1000 U
Diethylphthalate	ug/Kg	260 U	260 U	NA	250 U	1000 U
Dimethylphthalate	ug/Kg	260 U	260 U	NA	250 U	1000 U
Fluoranthene	ug/Kg	260 U	260 U	NA	250 U	1000 U
Fluorene	ug/Kg	260 U	260 U	NA	250 U	1000 U
Hexachloro-1,3-butadiene	ug/Kg	260 U	260 U	NA	250 U	1000 U
Hexachlorobenzene	ug/Kg	260 U	260 U	NA	250 U	1000 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl -3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G""-240 (4-4.5) 10/22/99	G""-240 (4-4.5) BD 10/22/99	G""-240 (4-4.5) 10/22/99	G""-280 (3.5-4) 10/25/99	G""-300 (2-2.5) 10/25/99
Hexachlorocyclopentadiene	ug/Kg	260 U	260 U	NA	250 U	1000 U
Hexachloroethane	ug/Kg	260 U	260 U	NA	250 U	1000 U
Indeno(1,2,3-cd)pyrene	ug/Kg	260 U	260 U	NA	250 U	1000 U
Isophorone	ug/Kg	260 U	260 U	NA	250 U	1000 U
N-Nitrosodi-n-propylamine	ug/Kg	260 U	260 U	NA	250 U	1000 U
N-Nitrosodiphenylamine	ug/Kg	260 U	260 U	NA	250 U	1000 U
Naphthalene	ug/Kg	260 U	260 U	NA	250 U	1000 U
Nitrobenzene	ug/Kg	260 U	260 U	NA	250 U	1000 U
Pentachlorophenol	ug/Kg	260 U	260 U	NA	250 U	1000 U
Phenanthrene	ug/Kg	260 U	260 U	NA	250 U	1000 U
Phenol	ug/Kg	260 U	260 U	NA	250 U	1000 U
Pyrene	ug/Kg	260 U	260 U	NA	250 U	1000 U
Metals						
Aluminum	mg/Kg	NA	NA	4550	NA	NA
Antimony	mg/Kg	NA	NA	0.34 U	NA	NA
Arsenic	mg/Kg	NA	NA	1.3 B	NA	NA
Barium	mg/Kg	NA	NA	19.7 B	NA	NA
Beryllium	mg/Kg	NA	NA	0.02 U	NA	NA
Cadmium	mg/Kg	NA	NA	0.56 B	NA	NA
Calcium	mg/Kg	NA	NA	3790	NA	NA
Chromium	mg/Kg	NA	NA	11.3	NA	NA
Cobalt	mg/Kg	NA	NA	6.1 B	NA	NA
Copper	mg/Kg	NA	NA	15.0	NA	NA
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA	NA
Iron	mg/Kg	NA	NA	12600	NA	NA
Lead	mg/Kg	NA	NA	3.1	NA	NA
Magnesium	mg/Kg	NA	NA	3150	NA	NA
Manganese	mg/Kg	NA	NA	228	NA	NA
Mercury	mg/Kg	NA	NA	0.02 U	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl .-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G""-240 (4-4.5) 10/22/99	G""-240 (4-4.5) BD 10/22/99	G""-240 (4-4.5) 10/22/99	G""-280 (3.5-4) 10/25/99	G""-300 (2-2.5) 10/25/99
Nickel	mg/Kg	NA	NA	9.1	NA	NA
Potassium	mg/Kg	NA	NA	460 B	NA	NA
Selenium	mg/Kg	NA	NA	1.1 U	NA	NA
Silver	mg/Kg	NA	NA	0.23 B	NA	NA
Sodium	mg/Kg	NA	NA	341 B	NA	NA
Thallium	mg/Kg	NA	NA	0.79 U	NA	NA
Vanadium	mg/Kg	NA	NA	23.0	NA	NA
Zinc	mg/Kg	NA	NA	86.7	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl -3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G""-300 (5.5-6) 10/25/99	G""-365 (3-3.5) 10/25/99	G""-400 (3.5-4) 10/25/99	G""-95 (4-4.5) 10/19/99	G""-95 (4-4.5) 10/19/99
Volatile Organic Compounds						
1,1,1-Trichloroethane	ug/Kg	410 U	320 U	270 U	280 U	NA
1,1,2,2-Tetrachloroethane	ug/Kg	410 U	320 U	270 U	280 U	NA
1,1,2-Trichloroethane	ug/Kg	410 U	320 U	270 U	280 U	NA
1,1-Dichloroethane	ug/Kg	410 U	320 U	270 U	280 U	NA
1,1-Dichloroethene	ug/Kg	410 U	320 U	270 U	280 U	NA
1,2-Dichloroethane	ug/Kg	410 U	320 U	270 U	280 U	NA
1,2-Dichloropropane	ug/Kg	410 U	320 U	270 U	280 U	NA
2-Butanone	ug/Kg	410 U	320 U	270 U	280 U	NA
2-Hexanone	ug/Kg	410 U	320 U	270 U	280 U	NA
4-Methyl-2-pentanone	ug/Kg	410 U	320 U	270 U	280 U	NA
Acetone	ug/Kg	44000 B	4400 B	3300 B	1300 B	NA
Benzene	ug/Kg	410 U	320 U	270 U	280 U	NA
Bromodichloromethane	ug/Kg	410 U	320 U	270 U	280 U	NA
Bromoform	ug/Kg	410 U	320 U	270 U	280 U	NA
Bromomethane	ug/Kg	410 U	320 U	270 U	280 U	NA
Carbon disulfide	ug/Kg	410 U	320 U	270 U	280 U	NA
Carbon tetrachloride	ug/Kg	410 U	320 U	270 U	280 U	NA
Chlorobenzene	ug/Kg	410 U	320 U	270 U	280 U	NA
Chlorodibromomethane	ug/Kg	410 U	320 U	270 U	280 U	NA
Chloroethane	ug/Kg	410 U	320 U	270 U	280 U	NA
Chloroform	ug/Kg	410 U	320 U	270 U	280 U	NA
Chloromethane	ug/Kg	410 U	320 U	270 U	280 U	NA
cis-1,2-Dichloroethene	ug/Kg	410 U	320 U	270 U	280 U	NA
cis-1,3-Dichloropropene	ug/Kg	410 U	320 U	270 U	280 U	NA
Dichloromethane	ug/Kg	3300 B	1900 B	810 B	330 B	NA
Ethylbenzene	ug/Kg	410 U	320 U	270 U	280 U	NA
m,p-xylene	ug/Kg	820 U	630 U	530 U	560 U	NA
o-xylene	ug/Kg	410 U	320 U	270 U	280 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl...-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G""-300 (5.5-6) 10/25/99	G""-365 (3-3.5) 10/25/99	G""-400 (3.5-4) 10/25/99	G""-95 (4-4.5) 10/19/99	G""-95 (4-4.5) 10/19/99
Styrene	ug/Kg	410 U	320 U	270 U	280 U	NA
Tetrachloroethene	ug/Kg	7200	320 U	270 U	280 U	NA
Toluene	ug/Kg	18000	320 U	270 U	280 U	NA
trans-1,2-Dichloroethene	ug/Kg	410 U	320 U	270 U	280 U	NA
trans-1,3-Dichloropropene	ug/Kg	410 U	320 U	270 U	280 U	NA
Trichloroethene	ug/Kg	410 U	320 U	270 U	280 U	NA
Vinyl chloride	ug/Kg	410 U	320 U	270 U	280 U	NA
Semi-Volatile Organic Compounds						
1,2,4-Trichlorobenzene	ug/Kg	NA	260 U	260 U	270 U	NA
1,2-Dichlorobenzene	ug/Kg	NA	260 U	260 U	270 U	NA
1,3-Dichlorobenzene	ug/Kg	NA	260 U	260 U	270 U	NA
1,4-Dichlorobenzene	ug/Kg	NA	260 U	260 U	270 U	NA
2,4,5-Trichlorophenol	ug/Kg	NA	260 U	260 U	270 U	NA
2,4,6-Trichlorophenol	ug/Kg	NA	260 U	260 U	270 U	NA
2,4-Dichlorophenol	ug/Kg	NA	260 U	260 U	270 U	NA
2,4-Dimethylphenol	ug/Kg	NA	260 U	260 U	270 U	NA
2,4-Dinitrophenol	ug/Kg	NA	5200 U	5200 U	5400 U	NA
2,4-Dinitrotoluene	ug/Kg	NA	260 U	260 U	270 U	NA
2,6-Dinitrotoluene	ug/Kg	NA	260 U	260 U	270 U	NA
2-Chloronaphthalene	ug/Kg	NA	260 U	260 U	270 U	NA
2-Chlorophenol	ug/Kg	NA	260 U	260 U	270 U	NA
2-Methylnaphthalene	ug/Kg	NA	260 U	260 U	270 U	NA
2-Methylphenol {o-Cresol}	ug/Kg	NA	260 U	260 U	270 U	NA
2-Nitroaniline	ug/Kg	NA	260 U	260 U	270 U	NA
2-Nitrophenol	ug/Kg	NA	260 U	260 U	270 U	NA
3,3'-Dichlorobenzidine	ug/Kg	NA	260 U	260 U	270 U	NA
3-Nitroaniline	ug/Kg	NA	260 U	260 U	270 U	NA
4,6-Dinitro-o-cresol	ug/Kg	NA	520 U	520 U	540 U	NA
4-Bromophenyl-phenylether	ug/Kg	NA	260 U	260 U	270 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G""-300 (5.5-6) 10/25/99	G""-365 (3-3.5) 10/25/99	G""-400 (3.5-4) 10/25/99	G""-95 (4-4.5) 10/19/99	G""-95 (4-4.5) 10/19/99
4-Chloro-3-methylphenol	ug/Kg	NA	260 U	260 U	270 U	NA
4-Chloroaniline	ug/Kg	NA	260 U	260 U	270 U	NA
4-Chlorophenyl-phenylether	ug/Kg	NA	260 U	260 U	270 U	NA
4-Methylphenol {p-Cresol}	ug/Kg	NA	260 U	260 U	270 U	NA
4-Nitroaniline	ug/Kg	NA	260 U	260 U	270 U	NA
4-Nitrophenol	ug/Kg	NA	260 U	260 U	270 U	NA
Acenaphthene	ug/Kg	NA	260 U	260 U	270 U	NA
Acenaphthylene	ug/Kg	NA	260 U	260 U	270 U	NA
Anthracene	ug/Kg	NA	260 U	260 U	270 U	NA
Benzo(a)anthracene	ug/Kg	NA	260 U	260 U	210 J	NA
Benzo(a)pyrene	ug/Kg	NA	260 U	260 U	210 J	NA
Benzo(b)fluoranthene	ug/Kg	NA	260 U	260 U	190 J	NA
Benzo(ghi)perylene	ug/Kg	NA	260 U	260 U	270 U	NA
Benzo(k)fluoranthene	ug/Kg	NA	260 U	260 U	190 J	NA
bis(2-Chloroethoxy)methane	ug/Kg	NA	260 U	260 U	270 U	NA
bis(2-Chloroethyl)ether	ug/Kg	NA	260 U	260 U	270 U	NA
bis(2-chloroisopropyl)ether	ug/Kg	NA	260 U	260 U	270 U	NA
bis(2-Ethylhexyl)phthalate	ug/Kg	NA	260 U	260 U	400	NA
Butylbenzyl phthalate	ug/Kg	NA	260 U	260 U	270 U	NA
Chrysene	ug/Kg	NA	260 U	260 U	230 J	NA
Di-n-butyl phthalate	ug/Kg	NA	260 U	260 U	270 U	NA
Di-n-octyl phthalate	ug/Kg	NA	260 U	260 U	270 U	NA
Dibenzo(a,h)anthracene	ug/Kg	NA	260 U	260 U	270 U	NA
Dibenzofuran	ug/Kg	NA	260 U	260 U	270 U	NA
Diethylphthalate	ug/Kg	NA	260 U	260 U	270 U	NA
Dimethylphthalate	ug/Kg	NA	260 U	260 U	270 U	NA
Fluoranthene	ug/Kg	NA	260 U	260 U	420	NA
Fluorene	ug/Kg	NA	260 U	260 U	270 U	NA
Hexachloro-1,3-butadiene	ug/Kg	NA	260 U	260 U	270 U	NA
Hexachlorobenzene	ug/Kg	NA	260 U	260 U	270 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G""-300 (5.5-6) 10/25/99	G""-365 (3-3.5) 10/25/99	G""-400 (3.5-4) 10/25/99	G""-95 (4-4.5) 10/19/99	G""-95 (4-4.5) 10/19/99
Hexachlorocyclopentadiene	ug/Kg	NA	260 U	260 U	270 U	NA
Hexachloroethane	ug/Kg	NA	260 U	260 U	270 U	NA
Indeno(1,2,3-cd)pyrene	ug/Kg	NA	260 U	290	270 U	NA
Isophorone	ug/Kg	NA	260 U	260 U	270 U	NA
N-Nitrosodi-n-propylamine	ug/Kg	NA	260 U	260 U	270 U	NA
N-Nitrosodiphenylamine	ug/Kg	NA	260 U	260 U	270 U	NA
Naphthalene	ug/Kg	NA	260 U	260 U	270 U	NA
Nitrobenzene	ug/Kg	NA	410	260 U	270 U	NA
Pentachlorophenol	ug/Kg	NA	260 U	260 U	270 U	NA
Phenanthrene	ug/Kg	NA	260 U	260 U	200 J	NA
Phenol	ug/Kg	NA	260 U	260 U	270 U	NA
Pyrene	ug/Kg	NA	260 U	260 U	420	NA
Metals						
Aluminum	mg/Kg	NA	NA	NA	NA	2950
Antimony	mg/Kg	NA	NA	NA	NA	0.36 U
Arsenic	mg/Kg	NA	NA	NA	NA	0.87 B
Barium	mg/Kg	NA	NA	NA	NA	32.6 B
Beryllium	mg/Kg	NA	NA	NA	NA	0.02 U
Cadmium	mg/Kg	NA	NA	NA	NA	0.71 B
Calcium	mg/Kg	NA	NA	NA	NA	7470
Chromium	mg/Kg	NA	NA	NA	NA	4.7
Cobalt	mg/Kg	NA	NA	NA	NA	3.2 B
Copper	mg/Kg	NA	NA	NA	NA	3.9 B
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA	NA
Iron	mg/Kg	NA	NA	NA	NA	7620
Lead	mg/Kg	NA	NA	NA	NA	6.5
Magnesium	mg/Kg	NA	NA	NA	NA	1270
Manganese	mg/Kg	NA	NA	NA	NA	323
Mercury	mg/Kg	NA	NA	NA	NA	0.02 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G""-300 (5.5-6) 10/25/99	G""-365 (3-3.5) 10/25/99	G""-400 (3.5-4) 10/25/99	G""-95 (4-4.5) 10/19/99	G""-95 (4-4.5) 10/19/99
Nickel	mg/Kg	NA	NA	NA	NA	6.5 B
Potassium	mg/Kg	NA	NA	NA	NA	523 B
Selenium	mg/Kg	NA	NA	NA	NA	1.1 U
Silver	mg/Kg	NA	NA	NA	NA	0.05 U
Sodium	mg/Kg	NA	NA	NA	NA	233 B
Thallium	mg/Kg	NA	NA	NA	NA	0.82 U
Vanadium	mg/Kg	NA	NA	NA	NA	7.8 B
Zinc	mg/Kg	NA	NA	NA	NA	21.0

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl -3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G'''-103 (3.5-4) 10/22/99	G'''-103 (3.5-4) 10/22/99	G'''-128 (3.5-4) 10/22/99	G'''-128 (3.5-4) 10/22/99	G'''-158 (3-3.5) 10/22/99
Volatile Organic Compounds						
1,1,1-Trichloroethane	ug/Kg	250 U	NA	240 U	NA	270 U
1,1,2,2-Tetrachloroethane	ug/Kg	250 U	NA	240 U	NA	270 U
1,1,2-Trichloroethane	ug/Kg	250 U	NA	240 U	NA	270 U
1,1-Dichloroethane	ug/Kg	250 U	NA	240 U	NA	270 U
1,1-Dichloroethene	ug/Kg	250 U	NA	240 U	NA	270 U
1,2-Dichloroethane	ug/Kg	250 U	NA	240 U	NA	270 U
1,2-Dichloropropane	ug/Kg	250 U	NA	240 U	NA	270 U
2-Butanone	ug/Kg	250 U	NA	240 U	NA	270 U
2-Hexanone	ug/Kg	250 U	NA	240 U	NA	270 U
4-Methyl-2-pentanone	ug/Kg	250 U	NA	240 U	NA	270 U
Acetone	ug/Kg	3100 B	NA	6200 B	NA	9400 B
Benzene	ug/Kg	250 U	NA	240 U	NA	290
Bromodichloromethane	ug/Kg	250 U	NA	240 U	NA	270 U
Bromoform	ug/Kg	250 U	NA	240 U	NA	270 U
Bromomethane	ug/Kg	250 U	NA	240 U	NA	270 U
Carbon disulfide	ug/Kg	250 U	NA	240 U	NA	270 U
Carbon tetrachloride	ug/Kg	250 U	NA	240 U	NA	270 U
Chlorobenzene	ug/Kg	250 U	NA	240 U	NA	270 U
Chlorodibromomethane	ug/Kg	250 U	NA	240 U	NA	270 U
Chloroethane	ug/Kg	250 U	NA	240 U	NA	270 U
Chloroform	ug/Kg	250 U	NA	240 U	NA	320
Chloromethane	ug/Kg	250 U	NA	240 U	NA	270 U
cis-1,2-Dichloroethene	ug/Kg	250 U	NA	240 U	NA	270 U
cis-1,3-Dichloropropene	ug/Kg	250 U	NA	240 U	NA	270 U
Dichloromethane	ug/Kg	1200 B	NA	7500 B	NA	16000 B
Ethylbenzene	ug/Kg	250 U	NA	240 U	NA	270 U
m,p-xylene	ug/Kg	490 U	NA	480 U	NA	530 U
o-xylene	ug/Kg	250 U	NA	240 U	NA	270 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl .-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G'''-103 (3.5-4) 10/22/99	G'''-103 (3.5-4) 10/22/99	G'''-128 (3.5-4) 10/22/99	G'''-128 (3.5-4) 10/22/99	G'''-158 (3-3.5) 10/22/99
Styrene	ug/Kg	250 U	NA	240 U	NA	270 U
Tetrachloroethene	ug/Kg	250 U	NA	240 U	NA	270 U
Toluene	ug/Kg	250 U	NA	240 U	NA	930
trans-1,2-Dichloroethene	ug/Kg	250 U	NA	240 U	NA	270 U
trans-1,3-Dichloropropene	ug/Kg	250 U	NA	240 U	NA	270 U
Trichloroethene	ug/Kg	250 U	NA	300	NA	1200
Vinyl chloride	ug/Kg	250 U	NA	240 U	NA	270 U
Semi-Volatile Organic Compounds						
1,2,4-Trichlorobenzene	ug/Kg	270 U	NA	270 U	NA	270 U
1,2-Dichlorobenzene	ug/Kg	270 U	NA	270 U	NA	270 U
1,3-Dichlorobenzene	ug/Kg	270 U	NA	270 U	NA	270 U
1,4-Dichlorobenzene	ug/Kg	270 U	NA	270 U	NA	270 U
2,4,5-Trichlorophenol	ug/Kg	270 U	NA	270 U	NA	400
2,4,6-Trichlorophenol	ug/Kg	270 U	NA	270 U	NA	270 U
2,4-Dichlorophenol	ug/Kg	270 U	NA	270 U	NA	270 U
2,4-Dimethylphenol	ug/Kg	270 U	NA	270 U	NA	270 U
2,4-Dinitrophenol	ug/Kg	5500 U	NA	5500 U	NA	5500 U
2,4-Dinitrotoluene	ug/Kg	270 U	NA	270 U	NA	270 U
2,6-Dinitrotoluene	ug/Kg	270 U	NA	270 U	NA	270 U
2-Chloronaphthalene	ug/Kg	270 U	NA	270 U	NA	270 U
2-Chlorophenol	ug/Kg	270 U	NA	270 U	NA	270 U
2-Methylnaphthalene	ug/Kg	270 U	NA	270 U	NA	270 U
2-Methylphenol {o-Cresol}	ug/Kg	270 U	NA	270 U	NA	270 U
2-Nitroaniline	ug/Kg	270 U	NA	270 U	NA	270 U
2-Nitrophenol	ug/Kg	270 U	NA	270 U	NA	270 U
3,3'-Dichlorobenzidine	ug/Kg	270 U	NA	270 U	NA	270 U
3-Nitroaniline	ug/Kg	270 U	NA	270 U	NA	270 U
4,6-Dinitro-o-cresol	ug/Kg	550 U	NA	550 U	NA	270 U
4-Bromophenyl-phenylether	ug/Kg	270 U	NA	270 U	NA	270 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ...-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G'''-103 (3.5-4) 10/22/99	G'''-103 (3.5-4) 10/22/99	G'''-128 (3.5-4) 10/22/99	G'''-128 (3.5-4) 10/22/99	G'''-158 (3-3.5) 10/22/99
4-Chloro-3-methylphenol	ug/Kg	270 U	NA	270 U	NA	270 U
4-Chloroaniline	ug/Kg	270 U	NA	270 U	NA	270 U
4-Chlorophenyl-phenylether	ug/Kg	270 U	NA	270 U	NA	270 U
4-Methylphenol {p-Cresol}	ug/Kg	270 U	NA	270 U	NA	270 U
4-Nitroaniline	ug/Kg	270 U	NA	270 U	NA	270 U
4-Nitrophenol	ug/Kg	270 U	NA	270 U	NA	270 U
Acenaphthene	ug/Kg	270 U	NA	270 U	NA	180 J
Acenaphthylene	ug/Kg	270 U	NA	270 U	NA	270 U
Anthracene	ug/Kg	270 U	NA	270 U	NA	350
Benzo(a)anthracene	ug/Kg	270 U	NA	270 U	NA	740
Benzo(a)pyrene	ug/Kg	270 U	NA	270 U	NA	580
Benzo(b)fluoranthene	ug/Kg	270 U	NA	270 U	NA	640
Benzo(ghi)perylene	ug/Kg	270 U	NA	270 U	NA	270 U
Benzo(k)fluoranthene	ug/Kg	270 U	NA	270 U	NA	650
bis(2-Chloroethoxy)methane	ug/Kg	270 U	NA	270 U	NA	270 U
bis(2-Chloroethyl)ether	ug/Kg	270 U	NA	270 U	NA	270 U
bis(2-chloroisopropyl)ether	ug/Kg	270 U	NA	270 U	NA	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	270 U	NA	620	NA	270 U
Butylbenzyl phthalate	ug/Kg	270 U	NA	270 U	NA	270 U
Chrysene	ug/Kg	270 U	NA	270 U	NA	750
Di-n-butyl phthalate	ug/Kg	270 U	NA	270 U	NA	270 U
Di-n-octyl phthalate	ug/Kg	270 U	NA	270 U	NA	270 U
Dibenzo(a,h)anthracene	ug/Kg	270 U	NA	270 U	NA	270 U
Dibenzofuran	ug/Kg	270 U	NA	270 U	NA	270 U
Diethylphthalate	ug/Kg	270 U	NA	270 U	NA	270 U
Dimethylphthalate	ug/Kg	270 U	NA	270 U	NA	270 U
Fluoranthene	ug/Kg	270 U	NA	270 U	NA	1800
Fluorene	ug/Kg	270 U	NA	270 U	NA	150 J
Hexachloro-1,3-butadiene	ug/Kg	270 U	NA	270 U	NA	270 U
Hexachlorobenzene	ug/Kg	270 U	NA	270 U	NA	270 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table 3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G'''-103 (3.5-4) 10/22/99	G'''-103 (3.5-4) 10/22/99	G'''-128 (3.5-4) 10/22/99	G'''-128 (3.5-4) 10/22/99	G'''-158 (3-3.5) 10/22/99
Hexachlorocyclopentadiene	ug/Kg	270 U	NA	270 U	NA	270 U
Hexachloroethane	ug/Kg	270 U	NA	270 U	NA	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	270 U	NA	270 U	NA	190 J
Isophorone	ug/Kg	270 U	NA	270 U	NA	270 U
N-Nitrosodi-n-propylamine	ug/Kg	270 U	NA	270 U	NA	270 U
N-Nitrosodiphenylamine	ug/Kg	270 U	NA	270 U	NA	270 U
Naphthalene	ug/Kg	270 U	NA	270 U	NA	270 U
Nitrobenzene	ug/Kg	270 U	NA	270 U	NA	270 U
Pentachlorophenol	ug/Kg	270 U	NA	270 U	NA	270 U
Phenanthrene	ug/Kg	270 U	NA	270 U	NA	1300
Phenol	ug/Kg	270 U	NA	270 U	NA	270 U
Pyrene	ug/Kg	270 U	NA	270 U	NA	1600
Metals						
Aluminum	mg/Kg	NA	2850	NA	2920	NA
Antimony	mg/Kg	NA	0.36 U	NA	0.36 U	NA
Arsenic	mg/Kg	NA	0.52 B	NA	0.49 U	NA
Barium	mg/Kg	NA	25.9 B	NA	43.7	NA
Beryllium	mg/Kg	NA	0.43 B	NA	0.46 B	NA
Cadmium	mg/Kg	NA	0.24 B	NA	0.25 B	NA
Calcium	mg/Kg	NA	893 B	NA	1320	NA
Chromium	mg/Kg	NA	5.2	NA	15.3	NA
Cobalt	mg/Kg	NA	3.8 B	NA	3.4 B	NA
Copper	mg/Kg	NA	3.6 B	NA	26.0	NA
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA	NA
Iron	mg/Kg	NA	9350	NA	9620	NA
Lead	mg/Kg	NA	5.7	NA	9.9	NA
Magnesium	mg/Kg	NA	1020 B	NA	871 B	NA
Manganese	mg/Kg	NA	495	NA	389	NA
Mercury	mg/Kg	NA	0.038 B	NA	0.02 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl...-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G'''-103 (3.5-4) 10/22/99	G'''-103 (3.5-4) 10/22/99	G'''-128 (3.5-4) 10/22/99	G'''-128 (3.5-4) 10/22/99	G'''-158 (3-3.5) 10/22/99
Nickel	mg/Kg	NA	6.5 B	NA	10.1	NA
Potassium	mg/Kg	NA	463 B	NA	484 B	NA
Selenium	mg/Kg	NA	3.8	NA	3.4	NA
Silver	mg/Kg	NA	0.06 U	NA	0.05 U	NA
Sodium	mg/Kg	NA	53.0 B	NA	106 B	NA
Thallium	mg/Kg	NA	0.83 U	NA	0.82 U	NA
Vanadium	mg/Kg	NA	8.7 B	NA	11.4	NA
Zinc	mg/Kg	NA	27.4	NA	57.7	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl .-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G'''-158 (6.5-7) 10/22/99	G'''-20 (5.5-6) 10/22/99	G'''-43 (4.5-5) 10/22/99	G'''-43 (4.5-5) DUP 10/22/99	G'''-43 (4.5-5) 10/22/99
Volatile Organic Compounds						
1,1,1-Trichloroethane	ug/Kg	250 U	NA	270 U	NA	NA
1,1,2,2-Tetrachloroethane	ug/Kg	250 U	NA	270 U	NA	NA
1,1,2-Trichloroethane	ug/Kg	250 U	NA	270 U	NA	NA
1,1-Dichloroethane	ug/Kg	250 U	NA	270 U	NA	NA
1,1-Dichloroethene	ug/Kg	250 U	NA	270 U	NA	NA
1,2-Dichloroethane	ug/Kg	250 U	NA	880	NA	NA
1,2-Dichloropropane	ug/Kg	250 U	NA	270 U	NA	NA
2-Butanone	ug/Kg	250 U	NA	270 U	NA	NA
2-Hexanone	ug/Kg	250 U	NA	270 U	NA	NA
4-Methyl-2-pentanone	ug/Kg	250 U	NA	270 U	NA	NA
Acetone	ug/Kg	2200 B	NA	7200 B	NA	NA
Benzene	ug/Kg	250 U	NA	270 U	NA	NA
Bromodichloromethane	ug/Kg	250 U	NA	270 U	NA	NA
Bromoform	ug/Kg	250 U	NA	270 U	NA	NA
Bromomethane	ug/Kg	250 U	NA	270 U	NA	NA
Carbon disulfide	ug/Kg	250 U	NA	270 U	NA	NA
Carbon tetrachloride	ug/Kg	250 U	NA	270 U	NA	NA
Chlorobenzene	ug/Kg	250 U	NA	270 U	NA	NA
Chlorodibromomethane	ug/Kg	250 U	NA	270 U	NA	NA
Chloroethane	ug/Kg	250 U	NA	270 U	NA	NA
Chloroform	ug/Kg	250 U	NA	270 U	NA	NA
Chloromethane	ug/Kg	250 U	NA	270 U	NA	NA
cis-1,2-Dichloroethene	ug/Kg	250 U	NA	270 U	NA	NA
cis-1,3-Dichloropropene	ug/Kg	250 U	NA	270 U	NA	NA
Dichloromethane	ug/Kg	610 B	NA	3300 B	NA	NA
Ethylbenzene	ug/Kg	250 U	NA	310	NA	NA
m,p-xylene	ug/Kg	500 U	NA	640	NA	NA
o-xylene	ug/Kg	250 U	NA	270 U	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G'''-158 (6.5-7) 10/22/99	G'''-20 (5.5-6) 10/22/99	G'''-43 (4.5-5) 10/22/99	G'''-43 (4.5-5) DUP 10/22/99	G'''-43 (4.5-5) 10/22/99
Styrene	ug/Kg	250 U	NA	270 U	NA	NA
Tetrachloroethene	ug/Kg	250 U	NA	270 U	NA	NA
Toluene	ug/Kg	250 U	NA	990	NA	NA
trans-1,2-Dichloroethene	ug/Kg	250 U	NA	270 U	NA	NA
trans-1,3-Dichloropropene	ug/Kg	250 U	NA	270 U	NA	NA
Trichloroethene	ug/Kg	250 U	NA	270 U	NA	NA
Vinyl chloride	ug/Kg	250 U	NA	270 U	NA	NA
Semi-Volatile Organic Compounds						
1,2,4-Trichlorobenzene	ug/Kg	NA	NA	540 U	NA	NA
1,2-Dichlorobenzene	ug/Kg	NA	NA	540 U	NA	NA
1,3-Dichlorobenzene	ug/Kg	NA	NA	540 U	NA	NA
1,4-Dichlorobenzene	ug/Kg	NA	NA	540 U	NA	NA
2,4,5-Trichlorophenol	ug/Kg	NA	NA	540 U	NA	NA
2,4,6-Trichlorophenol	ug/Kg	NA	NA	540 U	NA	NA
2,4-Dichlorophenol	ug/Kg	NA	NA	540 U	NA	NA
2,4-Dimethylphenol	ug/Kg	NA	NA	540 U	NA	NA
2,4-Dinitrophenol	ug/Kg	NA	NA	11000 U	NA	NA
2,4-Dinitrotoluene	ug/Kg	NA	NA	540 U	NA	NA
2,6-Dinitrotoluene	ug/Kg	NA	NA	540 U	NA	NA
2-Chloronaphthalene	ug/Kg	NA	NA	540 U	NA	NA
2-Chlorophenol	ug/Kg	NA	NA	540 U	NA	NA
2-Methylnaphthalene	ug/Kg	NA	NA	540 U	NA	NA
2-Methylphenol (o-Cresol)	ug/Kg	NA	NA	540 U	NA	NA
2-Nitroaniline	ug/Kg	NA	NA	540 U	NA	NA
2-Nitrophenol	ug/Kg	NA	NA	540 U	NA	NA
3,3'-Dichlorobenzidine	ug/Kg	NA	NA	540 U	NA	NA
3-Nitroaniline	ug/Kg	NA	NA	540 U	NA	NA
4,6-Dinitro-o-cresol	ug/Kg	NA	NA	1100 U	NA	NA
4-Bromophenyl-phenylether	ug/Kg	NA	NA	540 U	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G'''-158 (6.5-7) 10/22/99	G'''-20 (5.5-6) 10/22/99	G'''-43 (4.5-5) 10/22/99	G'''-43 (4.5-5) DUP 10/22/99	G'''-43 (4.5-5) 10/22/99
4-Chloro-3-methylphenol	ug/Kg	NA	NA	540 U	NA	NA
4-Chloroaniline	ug/Kg	NA	NA	540 U	NA	NA
4-Chlorophenyl-phenylether	ug/Kg	NA	NA	540 U	NA	NA
4-Methylphenol {p-Cresol}	ug/Kg	NA	NA	540 U	NA	NA
4-Nitroaniline	ug/Kg	NA	NA	540 U	NA	NA
4-Nitrophenol	ug/Kg	NA	NA	540 U	NA	NA
Acenaphthene	ug/Kg	NA	NA	540 U	NA	NA
Acenaphthylene	ug/Kg	NA	NA	540 U	NA	NA
Anthracene	ug/Kg	NA	NA	540 U	NA	NA
Benzo(a)anthracene	ug/Kg	NA	NA	540 U	NA	NA
Benzo(a)pyrene	ug/Kg	NA	NA	540 U	NA	NA
Benzo(b)fluoranthene	ug/Kg	NA	NA	320 J	NA	NA
Benzo(ghi)perylene	ug/Kg	NA	NA	540 U	NA	NA
Benzo(k)fluoranthene	ug/Kg	NA	NA	540 U	NA	NA
bis(2-Chloroethoxy)methane	ug/Kg	NA	NA	540 U	NA	NA
bis(2-Chloroethyl)ether	ug/Kg	NA	NA	540 U	NA	NA
bis(2-chloroisopropyl)ether	ug/Kg	NA	NA	540 U	NA	NA
bis(2-Ethylhexyl)phthalate	ug/Kg	NA	NA	370 J	NA	NA
Butylbenzyl phthalate	ug/Kg	NA	NA	540 U	NA	NA
Chrysene	ug/Kg	NA	NA	540 U	NA	NA
Di-n-butyl phthalate	ug/Kg	NA	NA	540 U	NA	NA
Di-n-octyl phthalate	ug/Kg	NA	NA	540 U	NA	NA
Dibenzo(a,h)anthracene	ug/Kg	NA	NA	540 U	NA	NA
Dibenzofuran	ug/Kg	NA	NA	540 U	NA	NA
Diethylphthalate	ug/Kg	NA	NA	540 U	NA	NA
Dimethylphthalate	ug/Kg	NA	NA	540 U	NA	NA
Fluoranthene	ug/Kg	NA	NA	540 U	NA	NA
Fluorene	ug/Kg	NA	NA	540 U	NA	NA
Hexachloro-1,3-butadiene	ug/Kg	NA	NA	540 U	NA	NA
Hexachlorobenzene	ug/Kg	NA	NA	540 U	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl .-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G'''-158 (6.5-7) 10/22/99	G'''-20 (5.5-6) 10/22/99	G'''-43 (4.5-5) 10/22/99	G'''-43 (4.5-5) DUP 10/22/99	G'''-43 (4.5-5) 10/22/99
Hexachlorocyclopentadiene	ug/Kg	NA	NA	540 U	NA	NA
Hexachloroethane	ug/Kg	NA	NA	540 U	NA	NA
Indeno(1,2,3-cd)pyrene	ug/Kg	NA	NA	540 U	NA	NA
Isophorone	ug/Kg	NA	NA	540 U	NA	NA
N-Nitrosodi-n-propylamine	ug/Kg	NA	NA	540 U	NA	NA
N-Nitrosodiphenylamine	ug/Kg	NA	NA	540 U	NA	NA
Naphthalene	ug/Kg	NA	NA	540 U	NA	NA
Nitrobenzene	ug/Kg	NA	NA	540 U	NA	NA
Pentachlorophenol	ug/Kg	NA	NA	540 U	NA	NA
Phenanthrene	ug/Kg	NA	NA	540 U	NA	NA
Phenol	ug/Kg	NA	NA	540 U	NA	NA
Pyrene	ug/Kg	NA	NA	350 J	NA	NA
Metals						
Aluminum	mg/Kg	NA	2110	NA	4460	4220
Antimony	mg/Kg	NA	0.40 U	NA	0.36 U	0.35 U
Arsenic	mg/Kg	NA	9.5	NA	2.7	2.2
Barium	mg/Kg	NA	19.1 B	NA	52.5	46.9
Beryllium	mg/Kg	NA	0.02 U	NA	0.36 B	0.30 B
Cadmium	mg/Kg	NA	0.51 B	NA	1.2	2.1
Calcium	mg/Kg	NA	1800	NA	13900	19800
Chromium	mg/Kg	NA	14.9	NA	28.0	23.6
Cobalt	mg/Kg	NA	1.4 B	NA	5.0 B	4.7 B
Copper	mg/Kg	NA	1270	NA	37.3	36.0
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA	NA
Iron	mg/Kg	NA	10100	NA	17400	31600
Lead	mg/Kg	NA	16.2	NA	425	292
Magnesium	mg/Kg	NA	651 B	NA	4230	4770
Manganese	mg/Kg	NA	92.4	NA	339	281
Mercury	mg/Kg	NA	0.62	NA	0.87	0.16

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl .-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G'''-158 (6.5-7) 10/22/99	G'''-20 (5.5-6) 10/22/99	G'''-43 (4.5-5) 10/22/99	G'''-43 (4.5-5) DUP 10/22/99	G'''-43 (4.5-5) 10/22/99
Nickel	mg/Kg	NA	9.0 B	NA	12.7	13.8
Potassium	mg/Kg	NA	651 B	NA	663 B	769 B
Selenium	mg/Kg	NA	1.2 U	NA	6.0	10.4
Silver	mg/Kg	NA	0.68 B	NA	0.14 B	0.40 B
Sodium	mg/Kg	NA	152 B	NA	242 B	262 B
Thallium	mg/Kg	NA	0.92 U	NA	0.83 U	0.81 U
Vanadium	mg/Kg	NA	9.5 B	NA	23.5	18.1
Zinc	mg/Kg	NA	88.7	NA	328	257

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G'''-43 (8-8.5) 10/22/99	G'''-63 (4.5-5) 10/22/99	G'''-63 (4.5-5) 10/22/99	G'''-88 (4-4.5) 10/22/99	G'''-88 (4.5-5) BD 10/22/99	G'''-88 (4.5-5) 10/22/99
Volatile Organic Compounds							
1,1,1-Trichloroethane	ug/Kg	NA	300 U	NA	NA	280 U	250 U
1,1,2,2-Tetrachloroethane	ug/Kg	NA	300 U	NA	NA	280 U	250 U
1,1,2-Trichloroethane	ug/Kg	NA	300 U	NA	NA	280 U	250 U
1,1-Dichloroethane	ug/Kg	NA	300 U	NA	NA	280 U	250 U
1,1-Dichloroethene	ug/Kg	NA	300 U	NA	NA	280 U	250 U
1,2-Dichloroethane	ug/Kg	NA	300 U	NA	NA	280 U	250 U
1,2-Dichloropropane	ug/Kg	NA	300 U	NA	NA	280 U	250 U
2-Butanone	ug/Kg	NA	300 U	NA	NA	280 U	250 U
2-Hexanone	ug/Kg	NA	300 U	NA	NA	280 U	250 U
4-Methyl-2-pentanone	ug/Kg	NA	300 U	NA	NA	280 U	250 U
Acetone	ug/Kg	NA	3800 B	NA	NA	4300 B	3200 B
Benzene	ug/Kg	NA	300 U	NA	NA	280 U	250 U
Bromodichloromethane	ug/Kg	NA	300 U	NA	NA	280 U	250 U
Bromoform	ug/Kg	NA	300 U	NA	NA	280 U	250 U
Bromomethane	ug/Kg	NA	300 U	NA	NA	280 U	250 U
Carbon disulfide	ug/Kg	NA	300 U	NA	NA	280 U	250 U
Carbon tetrachloride	ug/Kg	NA	300 U	NA	NA	280 U	250 U
Chlorobenzene	ug/Kg	NA	300 U	NA	NA	280 U	250 U
Chlorodibromomethane	ug/Kg	NA	300 U	NA	NA	280 U	250 U
Chloroethane	ug/Kg	NA	300 U	NA	NA	280 U	250 U
Chloroform	ug/Kg	NA	300 U	NA	NA	280 U	250 U
Chloromethane	ug/Kg	NA	300 U	NA	NA	280 U	250 U
cis-1,2-Dichloroethene	ug/Kg	NA	300 U	NA	NA	280 U	250 U
cis-1,3-Dichloropropene	ug/Kg	NA	300 U	NA	NA	280 U	250 U
Dichloromethane	ug/Kg	NA	1800 B	NA	NA	1500 B	1100 B
Ethylbenzene	ug/Kg	NA	300 U	NA	NA	280 U	250 U
m,p-xylene	ug/Kg	NA	610 U	NA	NA	570 U	510 U
o-xylene	ug/Kg	NA	300 U	NA	NA	280 U	250 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl .-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G'''-43 (8-8.5) 10/22/99	G'''-63 (4.5-5) 10/22/99	G'''-63 (4.5-5) 10/22/99	G'''-88 (4-4.5) 10/22/99	G'''-88 (4.5-5) BD 10/22/99	G'''-88 (4.5-5) 10/22/99
Styrene	ug/Kg	NA	300 U	NA	NA	280 U	250 U
Tetrachloroethene	ug/Kg	NA	300 U	NA	NA	280 U	250 U
Toluene	ug/Kg	NA	300 U	NA	NA	280 U	290
trans-1,2-Dichloroethene	ug/Kg	NA	300 U	NA	NA	280 U	250 U
trans-1,3-Dichloropropene	ug/Kg	NA	300 U	NA	NA	280 U	250 U
Trichloroethene	ug/Kg	NA	300 U	NA	NA	280 U	250 U
Vinyl chloride	ug/Kg	NA	300 U	NA	NA	280 U	250 U
Semi-Volatile Organic Compounds							
1,2,4-Trichlorobenzene	ug/Kg	NA	270 U	NA	NA	270 U	270 U
1,2-Dichlorobenzene	ug/Kg	NA	270 U	NA	NA	270 U	270 U
1,3-Dichlorobenzene	ug/Kg	NA	270 U	NA	NA	270 U	270 U
1,4-Dichlorobenzene	ug/Kg	NA	270 U	NA	NA	270 U	270 U
2,4,5-Trichlorophenol	ug/Kg	NA	270 U	NA	NA	270 U	270 U
2,4,6-Trichlorophenol	ug/Kg	NA	270 U	NA	NA	270 U	270 U
2,4-Dichlorophenol	ug/Kg	NA	270 U	NA	NA	270 U	270 U
2,4-Dimethylphenol	ug/Kg	NA	270 U	NA	NA	270 U	270 U
2,4-Dinitrophenol	ug/Kg	NA	5400 U	NA	NA	5400 U	5400 U
2,4-Dinitrotoluene	ug/Kg	NA	270 U	NA	NA	270 U	270 U
2,6-Dinitrotoluene	ug/Kg	NA	270 U	NA	NA	270 U	270 U
2-Chloronaphthalene	ug/Kg	NA	270 U	NA	NA	270 U	270 U
2-Chlorophenol	ug/Kg	NA	270 U	NA	NA	270 U	270 U
2-Methylnaphthalene	ug/Kg	NA	270 U	NA	NA	270 U	270 U
2-Methylphenol (o-Cresol)	ug/Kg	NA	270 U	NA	NA	270 U	270 U
2-Nitroaniline	ug/Kg	NA	270 U	NA	NA	270 U	270 U
2-Nitrophenol	ug/Kg	NA	270 U	NA	NA	270 U	270 U
3,3'-Dichlorobenzidine	ug/Kg	NA	270 U	NA	NA	270 U	270 U
3-Nitroaniline	ug/Kg	NA	270 U	NA	NA	270 U	270 U
4,6-Dinitro-o-cresol	ug/Kg	NA	540 U	NA	NA	540 U	540 U
4-Bromophenyl-phenylether	ug/Kg	NA	270 U	NA	NA	270 U	270 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl -3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G'''-43 (8-8.5) 10/22/99	G'''-63 (4.5-5) 10/22/99	G'''-63 (4.5-5) 10/22/99	G'''-88 (4-4.5) 10/22/99	G'''-88 (4.5-5) BD 10/22/99	G'''-88 (4.5-5) 10/22/99
4-Chloro-3-methylphenol	ug/Kg	NA	270 U	NA	NA	270 U	270 U
4-Chloroaniline	ug/Kg	NA	270 U	NA	NA	270 U	270 U
4-Chlorophenyl-phenylether	ug/Kg	NA	270 U	NA	NA	270 U	270 U
4-Methylphenol {p-Cresol}	ug/Kg	NA	270 U	NA	NA	270 U	270 U
4-Nitroaniline	ug/Kg	NA	270 U	NA	NA	270 U	270 U
4-Nitrophenol	ug/Kg	NA	270 U	NA	NA	270 U	270 U
Acenaphthene	ug/Kg	NA	270 U	NA	NA	270 U	270 U
Acenaphthylene	ug/Kg	NA	270 U	NA	NA	270 U	270 U
Anthracene	ug/Kg	NA	270 U	NA	NA	270 U	270 U
Benzo(a)anthracene	ug/Kg	NA	270 U	NA	NA	270 U	310
Benzo(a)pyrene	ug/Kg	NA	140 J	NA	NA	270 U	270
Benzo(b)fluoranthene	ug/Kg	NA	290	NA	NA	270 U	270 J
Benzo(ghi)perylene	ug/Kg	NA	270 U	NA	NA	270 U	270 U
Benzo(k)fluoranthene	ug/Kg	NA	140 J	NA	NA	270 U	330
bis(2-Chloroethoxy)methane	ug/Kg	NA	270 U	NA	NA	270 U	270 U
bis(2-Chloroethyl)ether	ug/Kg	NA	270 U	NA	NA	270 U	270 U
bis(2-chloroisopropyl)ether	ug/Kg	NA	270 U	NA	NA	270 U	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	NA	310	NA	NA	200 J	400
Butylbenzyl phthalate	ug/Kg	NA	270 U	NA	NA	270 U	270 U
Chrysene	ug/Kg	NA	150 J	NA	NA	270 U	320
Di-n-butyl phthalate	ug/Kg	NA	270 U	NA	NA	270 U	270 U
Di-n-octyl phthalate	ug/Kg	NA	270 U	NA	NA	270 U	270 U
Dibenzo(a,h)anthracene	ug/Kg	NA	270 U	NA	NA	270 U	270 U
Dibenzofuran	ug/Kg	NA	270 U	NA	NA	270 U	270 U
Diethylphthalate	ug/Kg	NA	270 U	NA	NA	270 U	270 U
Dimethylphthalate	ug/Kg	NA	270 U	NA	NA	270 U	270 U
Fluoranthene	ug/Kg	NA	210 J	NA	NA	270 U	740
Fluorene	ug/Kg	NA	270 U	NA	NA	270 U	270 U
Hexachloro-1,3-butadiene	ug/Kg	NA	270 U	NA	NA	270 U	270 U
Hexachlorobenzene	ug/Kg	NA	270 U	NA	NA	270 U	270 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table 3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G'''-43 (8-8.5) 10/22/99	G'''-63 (4.5-5) 10/22/99	G'''-63 (4.5-5) 10/22/99	G'''-88 (4-4.5) 10/22/99	G'''-88 (4.5-5) BD 10/22/99	G'''-88 (4.5-5) 10/22/99
Hexachlorocyclopentadiene	ug/Kg	NA	270 U	NA	NA	270 U	270 U
Hexachloroethane	ug/Kg	NA	270 U	NA	NA	270 U	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	NA	270 U	NA	NA	270 U	270 U
Isophorone	ug/Kg	NA	270 U	NA	NA	270 U	270 U
N-Nitrosodi-n-propylamine	ug/Kg	NA	270 U	NA	NA	270 U	270 U
N-Nitrosodiphenylamine	ug/Kg	NA	270 U	NA	NA	270 U	270 U
Naphthalene	ug/Kg	NA	270 U	NA	NA	270 U	270 U
Nitrobenzene	ug/Kg	NA	270 U	NA	NA	270 U	270 U
Pentachlorophenol	ug/Kg	NA	270 U	NA	NA	270 U	270 U
Phenanthrene	ug/Kg	NA	270 U	NA	NA	270 U	500
Phenol	ug/Kg	NA	270 U	NA	NA	270 U	270 U
Pyrene	ug/Kg	NA	290	NA	NA	270 U	730
Metals							
Aluminum	mg/Kg	NA	NA	5830	6830	NA	NA
Antimony	mg/Kg	NA	NA	0.36 U	0.37 U	NA	NA
Arsenic	mg/Kg	NA	NA	2.4	0.86 B	NA	NA
Barium	mg/Kg	NA	NA	51.1	42.9 B	NA	NA
Beryllium	mg/Kg	NA	NA	0.46 B	0.47 B	NA	NA
Cadmium	mg/Kg	NA	NA	0.51 B	0.29 B	NA	NA
Calcium	mg/Kg	NA	NA	1780	1000 B	NA	NA
Chromium	mg/Kg	NA	NA	9.3	8.9	NA	NA
Cobalt	mg/Kg	NA	NA	5.2 B	5.4 B	NA	NA
Copper	mg/Kg	NA	NA	10.5	5.8	NA	NA
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA	NA	NA
Iron	mg/Kg	NA	NA	13600	12900	NA	NA
Lead	mg/Kg	To Follow	NA	19.1	16.5	NA	NA
Magnesium	mg/Kg	NA	NA	2390	1610	NA	NA
Manganese	mg/Kg	NA	NA	391	425	NA	NA
Mercury	mg/Kg	NA	NA	0.087 B	0.03 U	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl -3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G'''-43 (8-8.5) 10/22/99	G'''-63 (4.5-5) 10/22/99	G'''-63 (4.5-5) 10/22/99	G'''-88 (4-4.5) 10/22/99	G'''-88 (4.5-5) BD 10/22/99	G'''-88 (4.5-5) 10/22/99
Nickel	mg/Kg	NA	NA	9.6	8.5 B	NA	NA
Potassium	mg/Kg	NA	NA	797 B	781 B	NA	NA
Selenium	mg/Kg	NA	NA	5.0	5.2	NA	NA
Silver	mg/Kg	NA	NA	0.06 U	0.06 U	NA	NA
Sodium	mg/Kg	NA	NA	130 B	105 B	NA	NA
Thallium	mg/Kg	NA	NA	0.83 U	0.84 U	NA	NA
Vanadium	mg/Kg	NA	NA	17.9	17.7	NA	NA
Zinc	mg/Kg	NA	NA	99.4	25.1	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G"-15 (3.5-4) 10/22/99	G"-15 (3.5-4) 10/22/99	G"-158 (3-3.5) 10/22/99	G'-118 (4.5-5) 10/25/99	G'-158 (4.5-5) 10/25/99	G'-158 (4.5-5) 11/9/99
Volatile Organic Compounds							
1,1,1-Trichloroethane	ug/Kg	240 U	NA	NA	230 U	NA	260 U
1,1,2,2-Tetrachloroethane	ug/Kg	240 U	NA	NA	230 U	NA	260 U
1,1,2-Trichloroethane	ug/Kg	240 U	NA	NA	230 U	NA	260 U
1,1-Dichloroethane	ug/Kg	240 U	NA	NA	230 U	NA	260 U
1,1-Dichloroethene	ug/Kg	240 U	NA	NA	230 U	NA	260 U
1,2-Dichloroethane	ug/Kg	240 U	NA	NA	230 U	NA	260 U
1,2-Dichloropropane	ug/Kg	240 U	NA	NA	230 U	NA	260 U
2-Butanone	ug/Kg	240 U	NA	NA	230 U	NA	260 U
2-Hexanone	ug/Kg	240 U	NA	NA	230 U	NA	260 U
4-Methyl-2-pentanone	ug/Kg	240 U	NA	NA	230 U	NA	260 U
Acetone	ug/Kg	5300 B	NA	NA	4900 B	NA	1200 B
Benzene	ug/Kg	240 U	NA	NA	230 U	NA	260 U
Bromodichloromethane	ug/Kg	240 U	NA	NA	230 U	NA	260 U
Bromoform	ug/Kg	240 U	NA	NA	230 U	NA	260 U
Bromomethane	ug/Kg	240 U	NA	NA	230 U	NA	260 U
Carbon disulfide	ug/Kg	240 U	NA	NA	230 U	NA	260 U
Carbon tetrachloride	ug/Kg	240 U	NA	NA	230 U	NA	260 U
Chlorobenzene	ug/Kg	240 U	NA	NA	230 U	NA	260 U
Chlorodibromomethane	ug/Kg	240 U	NA	NA	230 U	NA	260 U
Chloroethane	ug/Kg	240 U	NA	NA	230 U	NA	260 U
Chloroform	ug/Kg	240 U	NA	NA	230 U	NA	260 U
Chloromethane	ug/Kg	240 U	NA	NA	230 U	NA	260 U
cis-1,2-Dichloroethene	ug/Kg	240 U	NA	NA	230 U	NA	260 U
cis-1,3-Dichloropropene	ug/Kg	240 U	NA	NA	230 U	NA	260 U
Dichloromethane	ug/Kg	2000 B	NA	NA	1200 B	NA	1100 B
Ethylbenzene	ug/Kg	240 U	NA	NA	230 U	NA	260 U
m,p-xylene	ug/Kg	490 U	NA	NA	460 U	NA	530 U
o-xylene	ug/Kg	240 U	NA	NA	230 U	NA	260 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G"-15 (3.5-4) 10/22/99	G"-15 (3.5-4) 10/22/99	G"-158 (3-3.5) 10/22/99	G'-118 (4.5-5) 10/25/99	G'-158 (4.5-5) 10/25/99	G'-158 (4.5-5) 11/9/99
Styrene	ug/Kg	240 U	NA	NA	230 U	NA	260 U
Tetrachloroethene	ug/Kg	240 U	NA	NA	230 U	NA	260 U
Toluene	ug/Kg	240 U	NA	NA	3300	NA	260 U
trans-1,2-Dichloroethene	ug/Kg	240 U	NA	NA	230 U	NA	260 U
trans-1,3-Dichloropropene	ug/Kg	240 U	NA	NA	230 U	NA	260 U
Trichloroethene	ug/Kg	240 U	NA	NA	230 U	NA	260 U
Vinyl chloride	ug/Kg	240 U	NA	NA	230 U	NA	260 U
Semi-Volatile Organic Compounds							
1,2,4-Trichlorobenzene	ug/Kg	270 U	NA	NA	260 U	250 U	NA
1,2-Dichlorobenzene	ug/Kg	270 U	NA	NA	260 U	250 U	NA
1,3-Dichlorobenzene	ug/Kg	270 U	NA	NA	260 U	250 U	NA
1,4-Dichlorobenzene	ug/Kg	270 U	NA	NA	260 U	250 U	NA
2,4,5-Trichlorophenol	ug/Kg	270 U	NA	NA	260 U	250 U	NA
2,4,6-Trichlorophenol	ug/Kg	270 U	NA	NA	260 U	250 U	NA
2,4-Dichlorophenol	ug/Kg	270 U	NA	NA	260 U	250 U	NA
2,4-Dimethylphenol	ug/Kg	270 U	NA	NA	260 U	250 U	NA
2,4-Dinitrophenol	ug/Kg	5400 U	NA	NA	5200 U	5100 U	NA
2,4-Dinitrotoluene	ug/Kg	270 U	NA	NA	260 U	250 U	NA
2,6-Dinitrotoluene	ug/Kg	270 U	NA	NA	260 U	250 U	NA
2-Chloronaphthalene	ug/Kg	270 U	NA	NA	260 U	250 U	NA
2-Chlorophenol	ug/Kg	270 U	NA	NA	260 U	250 U	NA
2-Methylnaphthalene	ug/Kg	270 U	NA	NA	260 U	250 U	NA
2-Methylphenol (o-Cresol)	ug/Kg	270 U	NA	NA	260 U	250 U	NA
2-Nitroaniline	ug/Kg	270 U	NA	NA	260 U	250 U	NA
2-Nitrophenol	ug/Kg	270 U	NA	NA	260 U	250 U	NA
3,3'-Dichlorobenzidine	ug/Kg	270 U	NA	NA	260 U	250 U	NA
3-Nitroaniline	ug/Kg	270 U	NA	NA	260 U	250 U	NA
4,6-Dinitro-o-cresol	ug/Kg	540 U	NA	NA	520 U	510 U	NA
4-Bromophenyl-phenylether	ug/Kg	270 U	NA	NA	260 U	250 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table -3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G"-15 (3.5-4) 10/22/99	G"-15 (3.5-4) 10/22/99	G"-158 (3-3.5) 10/22/99	G'-118 (4.5-5) 10/25/99	G'-158 (4.5-5) 10/25/99	G'-158 (4.5-5) 11/9/99
4-Chloro-3-methylphenol	ug/Kg	270 U	NA	NA	260 U	250 U	NA
4-Chloroaniline	ug/Kg	270 U	NA	NA	260 U	250 U	NA
4-Chlorophenyl-phenylether	ug/Kg	270 U	NA	NA	260 U	250 U	NA
4-Methylphenol {p-Cresol}	ug/Kg	270 U	NA	NA	260 U	250 U	NA
4-Nitroaniline	ug/Kg	270 U	NA	NA	260 U	250 U	NA
4-Nitrophenol	ug/Kg	270 U	NA	NA	260 U	250 U	NA
Acenaphthene	ug/Kg	270 U	NA	NA	260 U	250 U	NA
Acenaphthylene	ug/Kg	270 U	NA	NA	260 U	250 U	NA
Anthracene	ug/Kg	270 U	NA	NA	260 U	150 J	NA
Benzo(a)anthracene	ug/Kg	270 U	NA	NA	260 U	250 U	NA
Benzo(a)pyrene	ug/Kg	270 U	NA	NA	260 U	250 U	NA
Benzo(b)fluoranthene	ug/Kg	270 U	NA	NA	260 U	250 U	NA
Benzo(ghi)perylene	ug/Kg	270 U	NA	NA	260 U	250 U	NA
Benzo(k)fluoranthene	ug/Kg	270 U	NA	NA	260 U	250 U	NA
bis(2-Chloroethoxy)methane	ug/Kg	270 U	NA	NA	260 U	250 U	NA
bis(2-Chloroethyl)ether	ug/Kg	270 U	NA	NA	260 U	250 U	NA
bis(2-chloroisopropyl)ether	ug/Kg	270 U	NA	NA	260 U	250 U	NA
bis(2-Ethylhexyl)phthalate	ug/Kg	270 U	NA	NA	260 U	250 U	NA
Butylbenzyl phthalate	ug/Kg	270 U	NA	NA	260 U	250 U	NA
Chrysene	ug/Kg	270 U	NA	NA	260 U	250 U	NA
Di-n-butyl phthalate	ug/Kg	270 U	NA	NA	260 U	250 U	NA
Di-n-octyl phthalate	ug/Kg	270 U	NA	NA	260 U	250 U	NA
Dibenzo(a,h)anthracene	ug/Kg	270 U	NA	NA	260 U	250 U	NA
Dibenzofuran	ug/Kg	270 U	NA	NA	260 U	250 U	NA
Diethylphthalate	ug/Kg	270 U	NA	NA	260 U	250 U	NA
Dimethylphthalate	ug/Kg	270 U	NA	NA	190 J	250 U	NA
Fluoranthene	ug/Kg	270 U	NA	NA	260 U	210 J	NA
Fluorene	ug/Kg	270 U	NA	NA	260 U	250 U	NA
Hexachloro-1,3-butadiene	ug/Kg	270 U	NA	NA	260 U	250 U	NA
Hexachlorobenzene	ug/Kg	140 J	NA	NA	260 U	250 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table 3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G"-15 (3.5-4) 10/22/99	G"-15 (3.5-4) 10/22/99	G"-158 (3-3.5) 10/22/99	G'-118 (4.5-5) 10/25/99	G'-158 (4.5-5) 10/25/99	G'-158 (4.5-5) 11/9/99
Hexachlorocyclopentadiene	ug/Kg	270 U	NA	NA	260 U	250 U	NA
Hexachloroethane	ug/Kg	270 U	NA	NA	260 U	250 U	NA
Indeno(1,2,3-cd)pyrene	ug/Kg	270 U	NA	NA	300	250 U	NA
Isophorone	ug/Kg	270 U	NA	NA	260 U	250 U	NA
N-Nitrosodi-n-propylamine	ug/Kg	270 U	NA	NA	260 U	250 U	NA
N-Nitrosodiphenylamine	ug/Kg	270 U	NA	NA	260 U	250 U	NA
Naphthalene	ug/Kg	270 U	NA	NA	260 U	250 U	NA
Nitrobenzene	ug/Kg	270 U	NA	NA	260 U	250 U	NA
Pentachlorophenol	ug/Kg	270 U	NA	NA	260 U	250 U	NA
Phenanthrene	ug/Kg	270 U	NA	NA	260 U	180 J	NA
Phenol	ug/Kg	270 U	NA	NA	260 U	250 U	NA
Pyrene	ug/Kg	270 U	NA	NA	260 U	210 J	NA
Metals							
Aluminum	mg/Kg	NA	3960	4850	NA	NA	NA
Antimony	mg/Kg	NA	0.37 U	0.39 U	NA	NA	NA
Arsenic	mg/Kg	NA	0.73 B	0.69 B	NA	NA	NA
Barium	mg/Kg	NA	43.1 B	47.2 B	NA	NA	NA
Beryllium	mg/Kg	NA	0.44 B	0.51 B	NA	NA	NA
Cadmium	mg/Kg	NA	0.33 B	0.46 B	NA	NA	NA
Calcium	mg/Kg	NA	934 B	1110 B	NA	NA	NA
Chromium	mg/Kg	NA	6.9	7.8	NA	NA	NA
Cobalt	mg/Kg	NA	4.4 B	4.1 B	NA	NA	NA
Copper	mg/Kg	NA	4.4 B	9.7	NA	NA	NA
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA	NA	NA
Iron	mg/Kg	NA	11700	12100	NA	NA	NA
Lead	mg/Kg	NA	6.9	29.3	NA	NA	NA
Magnesium	mg/Kg	NA	1130	1380	NA	NA	NA
Manganese	mg/Kg	NA	358	408	NA	NA	NA
Mercury	mg/Kg	NA	0.03 U	0.033 B	NA	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl .-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G"-15 (3.5-4) 10/22/99	G"-15 (3.5-4) 10/22/99	G"-158 (3-3.5) 10/22/99	G'-118 (4.5-5) 10/25/99	G'-158 (4.5-5) 10/25/99	G'-158 (4.5-5) 11/9/99
Nickel	mg/Kg	NA	6.6 B	9.0 B	NA	NA	NA
Potassium	mg/Kg	NA	524 B	630 B	NA	NA	NA
Selenium	mg/Kg	NA	4.4	4.7	NA	NA	NA
Silver	mg/Kg	NA	0.06 U	0.06 U	NA	NA	NA
Sodium	mg/Kg	NA	80.4 B	100 B	NA	NA	NA
Thallium	mg/Kg	NA	0.84 U	0.91 U	NA	NA	NA
Vanadium	mg/Kg	NA	11.4	14.3	NA	NA	NA
Zinc	mg/Kg	NA	24.0	148	NA	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl -3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G'-226 (5.5-6) 10/25/99	G'-226 (5.5-6) BD 10/25/99	G'-226 (5.5-6) 10/25/99	G'-261 (5.5-6) 10/25/99	G'-78 (2.5-3) 10/25/99
Volatile Organic Compounds						
1,1,1-Trichloroethane	ug/Kg	260 U	210 U	NA	260 U	240 U
1,1,2,2-Tetrachloroethane	ug/Kg	260 U	210 U	NA	260 U	240 U
1,1,2-Trichloroethane	ug/Kg	260 U	210 U	NA	260 U	240 U
1,1-Dichloroethane	ug/Kg	260 U	210 U	NA	260 U	240 U
1,1-Dichloroethene	ug/Kg	260 U	210 U	NA	260 U	240 U
1,2-Dichloroethane	ug/Kg	260 U	210 U	NA	260 U	240 U
1,2-Dichloropropane	ug/Kg	260 U	210 U	NA	260 U	240 U
2-Butanone	ug/Kg	260 U	210 U	NA	260 U	240 U
2-Hexanone	ug/Kg	260 U	210 U	NA	260 U	240 U
4-Methyl-2-pentanone	ug/Kg	260 U	210 U	NA	260 U	240 U
Acetone	ug/Kg	3100 B	2900 B	NA	3900 B	1700 B
Benzene	ug/Kg	260 U	210 U	NA	260 U	240 U
Bromodichloromethane	ug/Kg	260 U	210 U	NA	260 U	240 U
Bromoform	ug/Kg	260 U	210 U	NA	260 U	240 U
Bromomethane	ug/Kg	260 U	210 U	NA	260 U	240 U
Carbon disulfide	ug/Kg	260 U	210 U	NA	260 U	240 U
Carbon tetrachloride	ug/Kg	260 U	210 U	NA	260 U	240 U
Chlorobenzene	ug/Kg	260 U	210 U	NA	260 U	240 U
Chlorodibromomethane	ug/Kg	260 U	210 U	NA	260 U	240 U
Chloroethane	ug/Kg	260 U	210 U	NA	260 U	240 U
Chloroform	ug/Kg	260 U	210 U	NA	260 U	240 U
Chloromethane	ug/Kg	260 U	210 U	NA	260 U	240 U
cis-1,2-Dichloroethene	ug/Kg	260 U	210 U	NA	260 U	240 U
cis-1,3-Dichloropropene	ug/Kg	260 U	210 U	NA	260 U	240 U
Dichloromethane	ug/Kg	1200 B	740 B	NA	850 B	440 B
Ethylbenzene	ug/Kg	260 U	210 U	NA	260 U	240 U
m,p-xylene	ug/Kg	510 U	420 U	NA	530 U	1100
o-xylene	ug/Kg	260 U	210 U	NA	260 U	240 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G'-226 (5.5-6) 10/25/99	G'-226 (5.5-6) BD 10/25/99	G'-226 (5.5-6) 10/25/99	G'-261 (5.5-6) 10/25/99	G'-78 (2.5-3) 10/25/99
Styrene	ug/Kg	260 U	210 U	NA	260 U	240 U
Tetrachloroethene	ug/Kg	260 U	210 U	NA	260 U	240 U
Toluene	ug/Kg	260 U	210 U	NA	260 U	3800
trans-1,2-Dichloroethene	ug/Kg	260 U	210 U	NA	260 U	240 U
trans-1,3-Dichloropropene	ug/Kg	260 U	210 U	NA	260 U	240 U
Trichloroethene	ug/Kg	430	220	NA	260 U	240 U
Vinyl chloride	ug/Kg	260 U	210 U	NA	260 U	240 U
Semi-Volatile Organic Compounds						
1,2,4-Trichlorobenzene	ug/Kg	250 U	250 U	NA	250 U	1100 U
1,2-Dichlorobenzene	ug/Kg	250 U	250 U	NA	250 U	1100 U
1,3-Dichlorobenzene	ug/Kg	250 U	250 U	NA	250 U	1100 U
1,4-Dichlorobenzene	ug/Kg	250 U	250 U	NA	250 U	1100 U
2,4,5-Trichlorophenol	ug/Kg	250 U	250 U	NA	250 U	1100 U
2,4,6-Trichlorophenol	ug/Kg	250 U	250 U	NA	250 U	1100 U
2,4-Dichlorophenol	ug/Kg	250 U	250 U	NA	250 U	1100 U
2,4-Dimethylphenol	ug/Kg	250 U	250 U	NA	250 U	1100 U
2,4-Dinitrophenol	ug/Kg	5100 U	5100 U	NA	5100 U	21000 U
2,4-Dinitrotoluene	ug/Kg	250 U	250 U	NA	250 U	1100 U
2,6-Dinitrotoluene	ug/Kg	250 U	250 U	NA	250 U	1100 U
2-Chloronaphthalene	ug/Kg	250 U	250 U	NA	250 U	1100 U
2-Chlorophenol	ug/Kg	250 U	250 U	NA	250 U	1100 U
2-Methylnaphthalene	ug/Kg	250 U	250 U	NA	250 U	1100 U
2-Methylphenol {o-Cresol}	ug/Kg	250 U	250 U	NA	250 U	1100 U
2-Nitroaniline	ug/Kg	250 U	250 U	NA	250 U	1100 U
2-Nitrophenol	ug/Kg	250 U	250 U	NA	250 U	1100 U
3,3'-Dichlorobenzidine	ug/Kg	250 U	250 U	NA	250 U	1100 U
3-Nitroaniline	ug/Kg	250 U	250 U	NA	250 U	1100 U
4,6-Dinitro-o-cresol	ug/Kg	510 U	510 U	NA	510 U	2100 U
4-Bromophenyl-phenylether	ug/Kg	250 U	250 U	NA	250 U	1100 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G'-226 (5.5-6) 10/25/99	G'-226 (5.5-6) BD 10/25/99	G'-226 (5.5-6) 10/25/99	G'-261 (5.5-6) 10/25/99	G'-78 (2.5-3) 10/25/99
4-Chloro-3-methylphenol	ug/Kg	250 U	250 U	NA	250 U	1100 U
4-Chloroaniline	ug/Kg	250 U	250 U	NA	250 U	1100 U
4-Chlorophenyl-phenylether	ug/Kg	250 U	250 U	NA	250 U	1100 U
4-Methylphenol {p-Cresol}	ug/Kg	250 U	250 U	NA	250 U	1100 U
4-Nitroaniline	ug/Kg	250 U	250 U	NA	250 U	1100 U
4-Nitrophenol	ug/Kg	250 U	250 U	NA	250 U	1100 U
Acenaphthene	ug/Kg	250 U	250 U	NA	250 U	1100 U
Acenaphthylene	ug/Kg	250 U	250 U	NA	250 U	1100 U
Anthracene	ug/Kg	250 U	250 U	NA	250 U	1100 U
Benzo(a)anthracene	ug/Kg	250 U	200 J	NA	250 U	1100 U
Benzo(a)pyrene	ug/Kg	250 U	160 J	NA	250 U	1100 U
Benzo(b)fluoranthene	ug/Kg	250 U	250 U	NA	250 U	1100 U
Benzo(ghi)perylene	ug/Kg	250 U	250 U	NA	250 U	1100 U
Benzo(k)fluoranthene	ug/Kg	250 U	250 U	NA	250 U	1100 U
bis(2-Chloroethoxy)methane	ug/Kg	250 U	250 U	NA	250 U	1100 U
bis(2-Chloroethyl)ether	ug/Kg	250 U	250 U	NA	250 U	1100 U
bis(2-chloroisopropyl)ether	ug/Kg	250 U	250 U	NA	250 U	1100 U
bis(2-Ethylhexyl)phthalate	ug/Kg	250 U	250 U	NA	180 J	1100 U
Butylbenzyl phthalate	ug/Kg	250 U	250 U	NA	250 U	1100 U
Chrysene	ug/Kg	250 U	240 J	NA	250 U	1100 U
Di-n-butyl phthalate	ug/Kg	250 U	250 U	NA	250 U	1100 U
Di-n-octyl phthalate	ug/Kg	250 U	250 U	NA	250 U	1100 U
Dibenzo(a,h)anthracene	ug/Kg	250 U	340	NA	250 U	1100 U
Dibenzofuran	ug/Kg	250 U	250 U	NA	250 U	1100 U
Diethylphthalate	ug/Kg	250 U	250 U	NA	250 U	1100 U
Dimethylphthalate	ug/Kg	250 U	250 U	NA	250 U	1100 U
Fluoranthene	ug/Kg	160 J	390	NA	250 U	1100 U
Fluorene	ug/Kg	250 U	250 U	NA	250 U	1100 U
Hexachloro-1,3-butadiene	ug/Kg	250 U	250 U	NA	250 U	1100 U
Hexachlorobenzene	ug/Kg	250 U	250 U	NA	250 U	1100 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl 3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G'-226 (5.5-6) 10/25/99	G'-226 (5.5-6) BD 10/25/99	G'-226 (5.5-6) 10/25/99	G'-261 (5.5-6) 10/25/99	G'-78 (2.5-3) 10/25/99
Hexachlorocyclopentadiene	ug/Kg	250 U	250 U	NA	250 U	1100 U
Hexachloroethane	ug/Kg	250 U	250 U	NA	250 U	1100 U
Indeno(1,2,3-cd)pyrene	ug/Kg	280	330	NA	250 U	1100 U
Isophorone	ug/Kg	250 U	250 U	NA	250 U	1100 U
N-Nitrosodi-n-propylamine	ug/Kg	250 U	250 U	NA	250 U	1100 U
N-Nitrosodiphenylamine	ug/Kg	250 U	250 U	NA	250 U	1100 U
Naphthalene	ug/Kg	250 U	250 U	NA	250 U	1100 U
Nitrobenzene	ug/Kg	250 U	250 U	NA	250 U	1100 U
Pentachlorophenol	ug/Kg	250 U	250 U	NA	250 U	1100 U
Phenanthrene	ug/Kg	250 U	420	NA	250 U	1100 U
Phenol	ug/Kg	250 U	250 U	NA	250 U	1100 U
Pyrene	ug/Kg	150 J	450	NA	250 U	1100 U
Metals						
Aluminum	mg/Kg	NA	NA	4660	NA	NA
Antimony	mg/Kg	NA	NA	0.36 U	NA	NA
Arsenic	mg/Kg	NA	NA	1.9 B	NA	NA
Barium	mg/Kg	NA	NA	35.6 B	NA	NA
Beryllium	mg/Kg	NA	NA	0.02 U	NA	NA
Cadmium	mg/Kg	NA	NA	0.49 B	NA	NA
Calcium	mg/Kg	NA	NA	1350	NA	NA
Chromium	mg/Kg	NA	NA	9.7	NA	NA
Cobalt	mg/Kg	NA	NA	4.2 B	NA	NA
Copper	mg/Kg	NA	NA	7.0	NA	NA
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA	NA
Iron	mg/Kg	NA	NA	10700	NA	NA
Lead	mg/Kg	NA	NA	19.2	NA	NA
Magnesium	mg/Kg	NA	NA	1440	NA	NA
Manganese	mg/Kg	NA	NA	430	NA	NA
Mercury	mg/Kg	NA	NA	0.058 B	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl .-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		G'-226 (5.5-6) 10/25/99	G'-226 (5.5-6) BD 10/25/99	G'-226 (5.5-6) 10/25/99	G'-261 (5.5-6) 10/25/99	G'-78 (2.5-3) 10/25/99
Nickel	mg/Kg	NA	NA	7.7 B	NA	NA
Potassium	mg/Kg	NA	NA	650 B	NA	NA
Selenium	mg/Kg	NA	NA	3.5	NA	NA
Silver	mg/Kg	NA	NA	0.06 U	NA	NA
Sodium	mg/Kg	NA	NA	207 B	NA	NA
Thallium	mg/Kg	NA	NA	0.83 U	NA	NA
Vanadium	mg/Kg	NA	NA	13.1	NA	NA
Zinc	mg/Kg	NA	NA	38.0	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl. -3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H'-10 (9-9.5) 10/19/99	H'-10 (9-9.5) DUP 10/19/99	H'-10 (9-9.5) 10/19/99	H'-62 (7.5-8) 10/19/99	H'-62 (7.5-8) 10/19/99
Volatile Organic Compounds						
1,1,1-Trichloroethane	ug/Kg	280 U	NA	NA	270 U	NA
1,1,2,2-Tetrachloroethane	ug/Kg	280 U	NA	NA	270 U	NA
1,1,2-Trichloroethane	ug/Kg	280 U	NA	NA	270 U	NA
1,1-Dichloroethane	ug/Kg	280 U	NA	NA	270 U	NA
1,1-Dichloroethene	ug/Kg	280 U	NA	NA	270 U	NA
1,2-Dichloroethane	ug/Kg	280 U	NA	NA	270 U	NA
1,2-Dichloropropane	ug/Kg	280 U	NA	NA	270 U	NA
2-Butanone	ug/Kg	280 U	NA	NA	270 U	NA
2-Hexanone	ug/Kg	280 U	NA	NA	270 U	NA
4-Methyl-2-pentanone	ug/Kg	280 U	NA	NA	270 U	NA
Acetone	ug/Kg	1300 B	NA	NA	840 B	NA
Benzene	ug/Kg	280 U	NA	NA	270 U	NA
Bromodichloromethane	ug/Kg	280 U	NA	NA	270 U	NA
Bromoform	ug/Kg	280 U	NA	NA	270 U	NA
Bromomethane	ug/Kg	280 U	NA	NA	270 U	NA
Carbon disulfide	ug/Kg	280 U	NA	NA	270 U	NA
Carbon tetrachloride	ug/Kg	280 U	NA	NA	270 U	NA
Chlorobenzene	ug/Kg	280 U	NA	NA	270 U	NA
Chlorodibromomethane	ug/Kg	280 U	NA	NA	270 U	NA
Chloroethane	ug/Kg	280 U	NA	NA	270 U	NA
Chloroform	ug/Kg	280 U	NA	NA	270 U	NA
Chloromethane	ug/Kg	280 U	NA	NA	270 U	NA
cis-1,2-Dichloroethene	ug/Kg	280 U	NA	NA	270 U	NA
cis-1,3-Dichloropropene	ug/Kg	280 U	NA	NA	270 U	NA
Dichloromethane	ug/Kg	280 U	NA	NA	270 U	NA
Ethylbenzene	ug/Kg	280 U	NA	NA	270 U	NA
m,p-xylene	ug/Kg	550 U	NA	NA	540 U	NA
o-xylene	ug/Kg	280 U	NA	NA	270 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl. .-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H'-10 (9-9.5) 10/19/99	H'-10 (9-9.5) DUP 10/19/99	H'-10 (9-9.5) 10/19/99	H'-62 (7.5-8) 10/19/99	H'-62 (7.5-8) 10/19/99
Styrene	ug/Kg	280 U	NA	NA	270 U	NA
Tetrachloroethene	ug/Kg	280 U	NA	NA	270 U	NA
Toluene	ug/Kg	280 U	NA	NA	270 U	NA
trans-1,2-Dichloroethene	ug/Kg	280 U	NA	NA	270 U	NA
trans-1,3-Dichloropropene	ug/Kg	280 U	NA	NA	270 U	NA
Trichloroethene	ug/Kg	280 U	NA	NA	270 U	NA
Vinyl chloride	ug/Kg	280 U	NA	NA	270 U	NA
Semi-Volatile Organic Compounds						
1,2,4-Trichlorobenzene	ug/Kg	260 U	NA	NA	270 U	NA
1,2-Dichlorobenzene	ug/Kg	260 U	NA	NA	270 U	NA
1,3-Dichlorobenzene	ug/Kg	260 U	NA	NA	270 U	NA
1,4-Dichlorobenzene	ug/Kg	260 U	NA	NA	270 U	NA
2,4,5-Trichlorophenol	ug/Kg	260 U	NA	NA	270 U	NA
2,4,6-Trichlorophenol	ug/Kg	260 U	NA	NA	270 U	NA
2,4-Dichlorophenol	ug/Kg	260 U	NA	NA	270 U	NA
2,4-Dimethylphenol	ug/Kg	260 U	NA	NA	270 U	NA
2,4-Dinitrophenol	ug/Kg	5300 U	NA	NA	5300 U	NA
2,4-Dinitrotoluene	ug/Kg	260 U	NA	NA	270 U	NA
2,6-Dinitrotoluene	ug/Kg	260 U	NA	NA	270 U	NA
2-Chloronaphthalene	ug/Kg	260 U	NA	NA	270 U	NA
2-Chlorophenol	ug/Kg	260 U	NA	NA	270 U	NA
2-Methylnaphthalene	ug/Kg	260 U	NA	NA	270 U	NA
2-Methylphenol {o-Cresol}	ug/Kg	260 U	NA	NA	270 U	NA
2-Nitroaniline	ug/Kg	260 U	NA	NA	270 U	NA
2-Nitrophenol	ug/Kg	260 U	NA	NA	270 U	NA
3,3'-Dichlorobenzidine	ug/Kg	260 U	NA	NA	270 U	NA
3-Nitroaniline	ug/Kg	260 U	NA	NA	270 U	NA
4,6-Dinitro-o-cresol	ug/Kg	530 U	NA	NA	530 U	NA
4-Bromophenyl-phenylether	ug/Kg	260 U	NA	NA	270 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H'-10 (9-9.5) 10/19/99	H'-10 (9-9.5) DUP 10/19/99	H'-10 (9-9.5) 10/19/99	H'-62 (7.5-8) 10/19/99	H'-62 (7.5-8) 10/19/99
4-Chloro-3-methylphenol	ug/Kg	260 U	NA	NA	270 U	NA
4-Chloroaniline	ug/Kg	260 U	NA	NA	270 U	NA
4-Chlorophenyl-phenylether	ug/Kg	260 U	NA	NA	270 U	NA
4-Methylphenol {p-Cresol}	ug/Kg	260 U	NA	NA	270 U	NA
4-Nitroaniline	ug/Kg	260 U	NA	NA	270 U	NA
4-Nitrophenol	ug/Kg	260 U	NA	NA	270 U	NA
Acenaphthene	ug/Kg	260 U	NA	NA	270 U	NA
Acenaphthylene	ug/Kg	260 U	NA	NA	270 U	NA
Anthracene	ug/Kg	260 U	NA	NA	270 U	NA
Benzo(a)anthracene	ug/Kg	260 U	NA	NA	270 U	NA
Benzo(a)pyrene	ug/Kg	260 U	NA	NA	270 U	NA
Benzo(b)fluoranthene	ug/Kg	260 U	NA	NA	270 U	NA
Benzo(ghi)perylene	ug/Kg	260 U	NA	NA	270 U	NA
Benzo(k)fluoranthene	ug/Kg	260 U	NA	NA	270 U	NA
bis(2-Chloroethoxy)methane	ug/Kg	260 U	NA	NA	270 U	NA
bis(2-Chloroethyl)ether	ug/Kg	260 U	NA	NA	270 U	NA
bis(2-chloroisopropyl)ether	ug/Kg	260 U	NA	NA	270 U	NA
bis(2-Ethylhexyl)phthalate	ug/Kg	260 U	NA	NA	270 U	NA
Butylbenzyl phthalate	ug/Kg	260 U	NA	NA	270 U	NA
Chrysene	ug/Kg	260 U	NA	NA	270 U	NA
Di-n-butyl phthalate	ug/Kg	260 U	NA	NA	270 U	NA
Di-n-octyl phthalate	ug/Kg	260 U	NA	NA	270 U	NA
Dibenzo(a,h)anthracene	ug/Kg	260 U	NA	NA	270 U	NA
Dibenzofuran	ug/Kg	260 U	NA	NA	270 U	NA
Diethylphthalate	ug/Kg	260 U	NA	NA	270 U	NA
Dimethylphthalate	ug/Kg	260 U	NA	NA	270 U	NA
Fluoranthene	ug/Kg	260 U	NA	NA	270 U	NA
Fluorene	ug/Kg	260 U	NA	NA	270 U	NA
Hexachloro-1,3-butadiene	ug/Kg	260 U	NA	NA	270 U	NA
Hexachlorobenzene	ug/Kg	260 U	NA	NA	270 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl -3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H'-10 (9-9.5) 10/19/99	H'-10 (9-9.5) DUP 10/19/99	H'-10 (9-9.5) 10/19/99	H'-62 (7.5-8) 10/19/99	H'-62 (7.5-8) 10/19/99
Hexachlorocyclopentadiene	ug/Kg	260 U	NA	NA	270 U	NA
Hexachloroethane	ug/Kg	260 U	NA	NA	270 U	NA
Indeno(1,2,3-cd)pyrene	ug/Kg	260 U	NA	NA	270 U	NA
Isophorone	ug/Kg	260 U	NA	NA	270 U	NA
N-Nitrosodi-n-propylamine	ug/Kg	260 U	NA	NA	270 U	NA
N-Nitrosodiphenylamine	ug/Kg	260 U	NA	NA	270 U	NA
Naphthalene	ug/Kg	260 U	NA	NA	270 U	NA
Nitrobenzene	ug/Kg	260 U	NA	NA	270 U	NA
Pentachlorophenol	ug/Kg	260 U	NA	NA	270 U	NA
Phenanthrene	ug/Kg	260 U	NA	NA	270 U	NA
Phenol	ug/Kg	260 U	NA	NA	270 U	NA
Pyrene	ug/Kg	260 U	NA	NA	270 U	NA
Metals						
Aluminum	mg/Kg	NA	1630	1620	NA	4190
Antimony	mg/Kg	NA	0.34 U	0.35 U	NA	0.37 U
Arsenic	mg/Kg	NA	0.85 B	0.47 U	NA	1.3 B
Barium	mg/Kg	NA	15.6 B	10.6 B	NA	25.1 B
Beryllium	mg/Kg	NA	0.02 U	0.02 U	NA	0.02 U
Cadmium	mg/Kg	NA	0.57 B	0.45 B	NA	0.78 B
Calcium	mg/Kg	NA	451 B	305 B	NA	739 B
Chromium	mg/Kg	NA	2.7	1.9 B	NA	5.1
Cobalt	mg/Kg	NA	2.2 B	1.6 B	NA	3.4 B
Copper	mg/Kg	NA	1.3 B	0.64 B	NA	5.4 B
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA	NA
Iron	mg/Kg	NA	5820	4060	NA	8690
Lead	mg/Kg	NA	2.1	1.4	NA	11.0
Magnesium	mg/Kg	NA	567 B	548 B	NA	1150
Manganese	mg/Kg	NA	171	104	NA	243
Mercury	mg/Kg	NA	0.02 U	0.02 U	NA	0.027 B

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl -3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H'-10 (9-9.5) 10/19/99	H'-10 (9-9.5) DUP 10/19/99	H'-10 (9-9.5) 10/19/99	H'-62 (7.5-8) 10/19/99	H'-62 (7.5-8) 10/19/99
Nickel	mg/Kg	NA	3.0 B	2.6 B	NA	6.2 B
Potassium	mg/Kg	NA	274 B	280 B	NA	443 B
Selenium	mg/Kg	NA	1.1 U	1.1 U	NA	1.1 U
Silver	mg/Kg	NA	0.05 U	0.05 U	NA	0.06 U
Sodium	mg/Kg	NA	95.4 B	95.4 B	NA	127 B
Thallium	mg/Kg	NA	0.79 U	0.80 U	NA	0.85 U
Vanadium	mg/Kg	NA	6.9 B	3.7 B	NA	9.7 B
Zinc	mg/Kg	NA	5.9	4.9	NA	46.9

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl -3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-10 (10-10.5) 10/18/99	H-10 (6.5-7) 10/18/99	H-10 (6.5-7) 10/18/99	H-140 (7.5-8) 10/19/99
Volatile Organic Compounds					
1,1,1-Trichloroethane	ug/Kg	NA	250 U	NA	260 U
1,1,2,2-Tetrachloroethane	ug/Kg	NA	250 U	NA	260 U
1,1,2-Trichloroethane	ug/Kg	NA	250 U	NA	260 U
1,1-Dichloroethane	ug/Kg	NA	250 U	NA	260 U
1,1-Dichloroethene	ug/Kg	NA	250 U	NA	260 U
1,2-Dichloroethane	ug/Kg	NA	250 U	NA	260 U
1,2-Dichloropropane	ug/Kg	NA	250 U	NA	260 U
2-Butanone	ug/Kg	NA	250 U	NA	260 U
2-Hexanone	ug/Kg	NA	250 U	NA	260 U
4-Methyl-2-pentanone	ug/Kg	NA	250 U	NA	260 U
Acetone	ug/Kg	NA	340 B	NA	330 B
Benzene	ug/Kg	NA	250 U	NA	260 U
Bromodichloromethane	ug/Kg	NA	250 U	NA	260 U
Bromoform	ug/Kg	NA	250 U	NA	260 U
Bromomethane	ug/Kg	NA	250 U	NA	260 U
Carbon disulfide	ug/Kg	NA	250 U	NA	260 U
Carbon tetrachloride	ug/Kg	NA	250 U	NA	260 U
Chlorobenzene	ug/Kg	NA	250 U	NA	260 U
Chlorodibromomethane	ug/Kg	NA	250 U	NA	260 U
Chloroethane	ug/Kg	NA	250 U	NA	260 U
Chloroform	ug/Kg	NA	250 U	NA	260 U
Chloromethane	ug/Kg	NA	250 U	NA	260 U
cis-1,2-Dichloroethene	ug/Kg	NA	250 U	NA	260 U
cis-1,3-Dichloropropene	ug/Kg	NA	250 U	NA	260 U
Dichloromethane	ug/Kg	NA	250 U	NA	260 U
Ethylbenzene	ug/Kg	NA	250 U	NA	260 U
m,p-xylene	ug/Kg	NA	510 U	NA	510 U
o-xylene	ug/Kg	NA	250 U	NA	260 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table 3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-10 (10-10.5) 10/18/99	H-10 (6.5-7) 10/18/99	H-10 (6.5-7) 10/18/99	H-140 (7.5-8) 10/19/99
Styrene	ug/Kg	NA	250 U	NA	260 U
Tetrachloroethene	ug/Kg	NA	250 U	NA	260 U
Toluene	ug/Kg	NA	290	NA	260 U
trans-1,2-Dichloroethene	ug/Kg	NA	250 U	NA	260 U
trans-1,3-Dichloropropene	ug/Kg	NA	250 U	NA	260 U
Trichloroethene	ug/Kg	NA	250 U	NA	260 U
Vinyl chloride	ug/Kg	NA	250 U	NA	260 U
Semi-Volatile Organic Compounds					
1,2,4-Trichlorobenzene	ug/Kg	NA	560 U	NA	270 U
1,2-Dichlorobenzene	ug/Kg	NA	560 U	NA	270 U
1,3-Dichlorobenzene	ug/Kg	NA	560 U	NA	270 U
1,4-Dichlorobenzene	ug/Kg	NA	560 U	NA	270 U
2,4,5-Trichlorophenol	ug/Kg	NA	560 U	NA	270 U
2,4,6-Trichlorophenol	ug/Kg	NA	560 U	NA	270 U
2,4-Dichlorophenol	ug/Kg	NA	560 U	NA	270 U
2,4-Dimethylphenol	ug/Kg	NA	560 U	NA	270 U
2,4-Dinitrophenol	ug/Kg	NA	11000 U	NA	5400 U
2,4-Dinitrotoluene	ug/Kg	NA	560 U	NA	270 U
2,6-Dinitrotoluene	ug/Kg	NA	560 U	NA	270 U
2-Chloronaphthalene	ug/Kg	NA	560 U	NA	270 U
2-Chlorophenol	ug/Kg	NA	560 U	NA	270 U
2-Methylnaphthalene	ug/Kg	NA	560 U	NA	270 U
2-Methylphenol {o-Cresol}	ug/Kg	NA	560 U	NA	270 U
2-Nitroaniline	ug/Kg	NA	560 U	NA	270 U
2-Nitrophenol	ug/Kg	NA	560 U	NA	270 U
3,3'-Dichlorobenzidine	ug/Kg	NA	560 U	NA	270 U
3-Nitroaniline	ug/Kg	NA	560 U	NA	270 U
4,6-Dinitro-o-cresol	ug/Kg	NA	1100 U	NA	540 U
4-Bromophenyl-phenylether	ug/Kg	NA	560 U	NA	270 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-10 (10-10.5) 10/18/99	H-10 (6.5-7) 10/18/99	H-10 (6.5-7) 10/18/99	H-140 (7.5-8) 10/19/99
4-Chloro-3-methylphenol	ug/Kg	NA	560 U	NA	270 U
4-Chloroaniline	ug/Kg	NA	560 U	NA	270 U
4-Chlorophenyl-phenylether	ug/Kg	NA	560 U	NA	270 U
4-Methylphenol {p-Cresol}	ug/Kg	NA	560 U	NA	270 U
4-Nitroaniline	ug/Kg	NA	560 U	NA	270 U
4-Nitrophenol	ug/Kg	NA	560 U	NA	270 U
Acenaphthene	ug/Kg	NA	560 U	NA	270 U
Acenaphthylene	ug/Kg	NA	560 U	NA	270 U
Anthracene	ug/Kg	NA	560 U	NA	270 U
Benzo(a)anthracene	ug/Kg	NA	560 U	NA	270 U
Benzo(a)pyrene	ug/Kg	NA	560 U	NA	270 U
Benzo(b)fluoranthene	ug/Kg	NA	560 U	NA	270 U
Benzo(ghi)perylene	ug/Kg	NA	560 U	NA	270 U
Benzo(k)fluoranthene	ug/Kg	NA	560 U	NA	270 U
bis(2-Chloroethoxy)methane	ug/Kg	NA	560 U	NA	270 U
bis(2-Chloroethyl)ether	ug/Kg	NA	560 U	NA	270 U
bis(2-chloroisopropyl)ether	ug/Kg	NA	560 U	NA	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	NA	560 U	NA	270 U
Butylbenzyl phthalate	ug/Kg	NA	560 U	NA	270 U
Chrysene	ug/Kg	NA	560 U	NA	270 U
Di-n-butyl phthalate	ug/Kg	NA	560 U	NA	270 U
Di-n-octyl phthalate	ug/Kg	NA	560 U	NA	270 U
Dibenzo(a,h)anthracene	ug/Kg	NA	560 U	NA	270 U
Dibenzofuran	ug/Kg	NA	560 U	NA	270 U
Diethylphthalate	ug/Kg	NA	560 U	NA	270 U
Dimethylphthalate	ug/Kg	NA	560 U	NA	270 U
Fluoranthene	ug/Kg	NA	560 U	NA	270 U
Fluorene	ug/Kg	NA	560 U	NA	270 U
Hexachloro-1,3-butadiene	ug/Kg	NA	560 U	NA	270 U
Hexachlorobenzene	ug/Kg	NA	560 U	NA	270 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl 3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-10 (10-10.5) 10/18/99	H-10 (6.5-7) 10/18/99	H-10 (6.5-7) 10/18/99	H-140 (7.5-8) 10/19/99
Hexachlorocyclopentadiene	ug/Kg	NA	560 U	NA	270 U
Hexachloroethane	ug/Kg	NA	560 U	NA	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	NA	560 U	NA	270 U
Isophorone	ug/Kg	NA	560 U	NA	270 U
N-Nitrosodi-n-propylamine	ug/Kg	NA	560 U	NA	270 U
N-Nitrosodiphenylamine	ug/Kg	NA	560 U	NA	270 U
Naphthalene	ug/Kg	NA	560 U	NA	270 U
Nitrobenzene	ug/Kg	NA	560 U	NA	270 U
Pentachlorophenol	ug/Kg	NA	560 U	NA	270 U
Phenanthrene	ug/Kg	NA	560 U	NA	270 U
Phenol	ug/Kg	NA	560 U	NA	270 U
Pyrene	ug/Kg	NA	560 U	NA	270 U
Metals					
Aluminum	mg/Kg	NA	NA	4790	NA
Antimony	mg/Kg	NA	NA	0.36 U	NA
Arsenic	mg/Kg	NA	NA	0.48 U	NA
Barium	mg/Kg	NA	NA	62.9	NA
Beryllium	mg/Kg	NA	NA	0.02 U	NA
Cadmium	mg/Kg	NA	NA	0.89 B	NA
Calcium	mg/Kg	NA	NA	7080	NA
Chromium	mg/Kg	To Follow	NA	264	NA
Cobalt	mg/Kg	NA	NA	3.5 B	NA
Copper	mg/Kg	NA	NA	37.1	NA
Hexavalent Chromium	mg/Kg	NA	NA	0.54 U	NA
Iron	mg/Kg	NA	NA	13300	NA
Lead	mg/Kg	NA	NA	188	NA
Magnesium	mg/Kg	NA	NA	2530	NA
Manganese	mg/Kg	NA	NA	325	NA
Mercury	mg/Kg	NA	NA	0.81	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl -3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-10 (10-10.5) 10/18/99	H-10 (6.5-7) 10/18/99	H-10 (6.5-7) 10/18/99	H-140 (7.5-8) 10/19/99
Nickel	mg/Kg	NA	NA	9.0	NA
Potassium	mg/Kg	NA	NA	1030 B	NA
Selenium	mg/Kg	NA	NA	4.2	NA
Silver	mg/Kg	NA	NA	0.65 B	NA
Sodium	mg/Kg	NA	NA	257 B	NA
Thallium	mg/Kg	NA	NA	0.82 U	NA
Vanadium	mg/Kg	NA	NA	13.6	NA
Zinc	mg/Kg	NA	NA	147	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-140 (7.5-8) BD 10/19/99	H-140 (7.5-8) 10/19/99	H-190 (13-13.5) 10/19/99	H-190 (13-13.5) DUP 10/19/99
Volatile Organic Compounds					
1,1,1-Trichloroethane	ug/Kg	290 U	NA	300 U	NA
1,1,2,2-Tetrachloroethane	ug/Kg	290 U	NA	300 U	NA
1,1,2-Trichloroethane	ug/Kg	290 U	NA	300 U	NA
1,1-Dichloroethane	ug/Kg	290 U	NA	300 U	NA
1,1-Dichloroethene	ug/Kg	290 U	NA	300 U	NA
1,2-Dichloroethane	ug/Kg	290 U	NA	300 U	NA
1,2-Dichloropropane	ug/Kg	290 U	NA	300 U	NA
2-Butanone	ug/Kg	290 U	NA	300 U	NA
2-Hexanone	ug/Kg	290 U	NA	300 U	NA
4-Methyl-2-pentanone	ug/Kg	290 U	NA	300 U	NA
Acetone	ug/Kg	540 B	NA	300 U	NA
Benzene	ug/Kg	290 U	NA	300 U	NA
Bromodichloromethane	ug/Kg	290 U	NA	300 U	NA
Bromoform	ug/Kg	290 U	NA	300 U	NA
Bromomethane	ug/Kg	290 U	NA	300 U	NA
Carbon disulfide	ug/Kg	290 U	NA	300 U	NA
Carbon tetrachloride	ug/Kg	290 U	NA	300 U	NA
Chlorobenzene	ug/Kg	290 U	NA	300 U	NA
Chlorodibromomethane	ug/Kg	290 U	NA	300 U	NA
Chloroethane	ug/Kg	290 U	NA	300 U	NA
Chloroform	ug/Kg	290 U	NA	300 U	NA
Chloromethane	ug/Kg	290 U	NA	300 U	NA
cis-1,2-Dichloroethene	ug/Kg	290 U	NA	300 U	NA
cis-1,3-Dichloropropene	ug/Kg	290 U	NA	300 U	NA
Dichloromethane	ug/Kg	290 U	NA	300 U	NA
Ethylbenzene	ug/Kg	290 U	NA	300 U	NA
m,p-xylene	ug/Kg	570 U	NA	610 U	NA
o-xylene	ug/Kg	290 U	NA	300 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-140 (7.5-8) BD 10/19/99	H-140 (7.5-8) 10/19/99	H-190 (13-13.5) 10/19/99	H-190 (13-13.5) DUP 10/19/99
Styrene	ug/Kg	290 U	NA	300 U	NA
Tetrachloroethene	ug/Kg	290 U	NA	300 U	NA
Toluene	ug/Kg	290 U	NA	300 U	NA
trans-1,2-Dichloroethene	ug/Kg	290 U	NA	300 U	NA
trans-1,3-Dichloropropene	ug/Kg	290 U	NA	300 U	NA
Trichloroethene	ug/Kg	290 U	NA	300 U	NA
Vinyl chloride	ug/Kg	290 U	NA	300 U	NA
Semi-Volatile Organic Compounds					
1,2,4-Trichlorobenzene	ug/Kg	260 U	NA	270 U	NA
1,2-Dichlorobenzene	ug/Kg	260 U	NA	270 U	NA
1,3-Dichlorobenzene	ug/Kg	260 U	NA	270 U	NA
1,4-Dichlorobenzene	ug/Kg	260 U	NA	270 U	NA
2,4,5-Trichlorophenol	ug/Kg	260 U	NA	270 U	NA
2,4,6-Trichlorophenol	ug/Kg	260 U	NA	270 U	NA
2,4-Dichlorophenol	ug/Kg	260 U	NA	270 U	NA
2,4-Dimethylphenol	ug/Kg	260 U	NA	270 U	NA
2,4-Dinitrophenol	ug/Kg	5200 U	NA	5400 U	NA
2,4-Dinitrotoluene	ug/Kg	260 U	NA	270 U	NA
2,6-Dinitrotoluene	ug/Kg	260 U	NA	270 U	NA
2-Chloronaphthalene	ug/Kg	260 U	NA	270 U	NA
2-Chlorophenol	ug/Kg	260 U	NA	270 U	NA
2-Methylnaphthalene	ug/Kg	260 U	NA	270 U	NA
2-Methylphenol (o-Cresol)	ug/Kg	260 U	NA	270 U	NA
2-Nitroaniline	ug/Kg	260 U	NA	270 U	NA
2-Nitrophenol	ug/Kg	260 U	NA	270 U	NA
3,3'-Dichlorobenzidine	ug/Kg	260 U	NA	270 U	NA
3-Nitroaniline	ug/Kg	260 U	NA	270 U	NA
4,6-Dinitro-o-cresol	ug/Kg	520 U	NA	540 U	NA
4-Bromophenyl-phenylether	ug/Kg	260 U	NA	270 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-140 (7.5-8) BD 10/19/99	H-140 (7.5-8) 10/19/99	H-190 (13-13.5) 10/19/99	H-190 (13-13.5) DUP 10/19/99
4-Chloro-3-methylphenol	ug/Kg	260 U	NA	270 U	NA
4-Chloroaniline	ug/Kg	260 U	NA	270 U	NA
4-Chlorophenyl-phenylether	ug/Kg	260 U	NA	270 U	NA
4-Methylphenol {p-Cresol}	ug/Kg	260 U	NA	270 U	NA
4-Nitroaniline	ug/Kg	260 U	NA	270 U	NA
4-Nitrophenol	ug/Kg	260 U	NA	270 U	NA
Acenaphthene	ug/Kg	260 U	NA	270 U	NA
Acenaphthylene	ug/Kg	260 U	NA	270 U	NA
Anthracene	ug/Kg	260 U	NA	270 U	NA
Benzo(a)anthracene	ug/Kg	260 U	NA	270 U	NA
Benzo(a)pyrene	ug/Kg	260 U	NA	270 U	NA
Benzo(b)fluoranthene	ug/Kg	260 U	NA	270 U	NA
Benzo(ghi)perylene	ug/Kg	260 U	NA	270 U	NA
Benzo(k)fluoranthene	ug/Kg	260 U	NA	270 U	NA
bis(2-Chloroethoxy)methane	ug/Kg	260 U	NA	270 U	NA
bis(2-Chloroethyl)ether	ug/Kg	260 U	NA	270 U	NA
bis(2-chloroisopropyl)ether	ug/Kg	260 U	NA	270 U	NA
bis(2-Ethylhexyl)phthalate	ug/Kg	260 U	NA	270 U	NA
Butylbenzyl phthalate	ug/Kg	260 U	NA	270 U	NA
Chrysene	ug/Kg	260 U	NA	270 U	NA
Di-n-butyl phthalate	ug/Kg	260 U	NA	270 U	NA
Di-n-octyl phthalate	ug/Kg	260 U	NA	270 U	NA
Dibenzo(a,h)anthracene	ug/Kg	260 U	NA	270 U	NA
Dibenzofuran	ug/Kg	260 U	NA	270 U	NA
Diethylphthalate	ug/Kg	260 U	NA	270 U	NA
Dimethylphthalate	ug/Kg	260 U	NA	270 U	NA
Fluoranthene	ug/Kg	260 U	NA	270 U	NA
Fluorene	ug/Kg	260 U	NA	270 U	NA
Hexachloro-1,3-butadiene	ug/Kg	260 U	NA	270 U	NA
Hexachlorobenzene	ug/Kg	260 U	NA	270 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl .-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-140 (7.5-8) BD 10/19/99	H-140 (7.5-8) 10/19/99	H-190 (13-13.5) 10/19/99	H-190 (13-13.5) DUP 10/19/99
Hexachlorocyclopentadiene	ug/Kg	260 U	NA	270 U	NA
Hexachloroethane	ug/Kg	260 U	NA	270 U	NA
Indeno(1,2,3-cd)pyrene	ug/Kg	260 U	NA	270 U	NA
Isophorone	ug/Kg	260 U	NA	270 U	NA
N-Nitrosodi-n-propylamine	ug/Kg	260 U	NA	270 U	NA
N-Nitrosodiphenylamine	ug/Kg	260 U	NA	270 U	NA
Naphthalene	ug/Kg	260 U	NA	270 U	NA
Nitrobenzene	ug/Kg	260 U	NA	270 U	NA
Pentachlorophenol	ug/Kg	260 U	NA	270 U	NA
Phenanthrene	ug/Kg	260 U	NA	270 U	NA
Phenol	ug/Kg	260 U	NA	270 U	NA
Pyrene	ug/Kg	260 U	NA	270 U	NA
Metals					
Aluminum	mg/Kg	NA	2480	NA	4070
Antimony	mg/Kg	NA	0.35 U	NA	0.36 U
Arsenic	mg/Kg	NA	0.64 B	NA	1.7 B
Barium	mg/Kg	NA	23.5 B	NA	34.0 B
Beryllium	mg/Kg	NA	0.064 B	NA	0.032 B
Cadmium	mg/Kg	NA	0.064 B	NA	0.11 B
Calcium	mg/Kg	NA	1080	NA	616 B
Chromium	mg/Kg	NA	4.8	NA	6.2
Cobalt	mg/Kg	NA	3.0 B	NA	2.3 B
Copper	mg/Kg	NA	2.9 B	NA	5.0 B
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA
Iron	mg/Kg	NA	7400	NA	8180
Lead	mg/Kg	NA	2.4	NA	2.6
Magnesium	mg/Kg	NA	1100	NA	881 B
Manganese	mg/Kg	NA	242	NA	190
Mercury	mg/Kg	NA	0.043 B	NA	0.033 B

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl -3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-140 (7.5-8) BD 10/19/99	H-140 (7.5-8) 10/19/99	H-190 (13-13.5) 10/19/99	H-190 (13-13.5) DUP 10/19/99
Nickel	mg/Kg	NA	6.9 B	NA	4.9 B
Potassium	mg/Kg	NA	499 B	NA	469 B
Selenium	mg/Kg	NA	2.6	NA	2.5
Silver	mg/Kg	NA	0.05 U	NA	0.05 U
Sodium	mg/Kg	NA	163 B	NA	209 B
Thallium	mg/Kg	NA	0.80 U	NA	0.82 U
Vanadium	mg/Kg	NA	8.5 B	NA	10.0 B
Zinc	mg/Kg	NA	22.1	NA	18.0

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl -3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-190 (13-13.5) 10/19/99	H-240 (14.5-15) 10/19/99	H-240 (14.5-15) 10/19/99	H-290 (15-15.5) 10/19/99
Volatile Organic Compounds					
1,1,1-Trichloroethane	ug/Kg	NA	290 U	NA	290 U
1,1,2,2-Tetrachloroethane	ug/Kg	NA	290 U	NA	290 U
1,1,2-Trichloroethane	ug/Kg	NA	290 U	NA	290 U
1,1-Dichloroethane	ug/Kg	NA	290 U	NA	290 U
1,1-Dichloroethene	ug/Kg	NA	290 U	NA	290 U
1,2-Dichloroethane	ug/Kg	NA	290 U	NA	290 U
1,2-Dichloropropane	ug/Kg	NA	290 U	NA	290 U
2-Butanone	ug/Kg	NA	290 U	NA	290 U
2-Hexanone	ug/Kg	NA	290 U	NA	290 U
4-Methyl-2-pentanone	ug/Kg	NA	290 U	NA	290 U
Acetone	ug/Kg	NA	290 U	NA	290 U
Benzene	ug/Kg	NA	290 U	NA	290 U
Bromodichloromethane	ug/Kg	NA	290 U	NA	290 U
Bromoform	ug/Kg	NA	290 U	NA	290 U
Bromomethane	ug/Kg	NA	290 U	NA	290 U
Carbon disulfide	ug/Kg	NA	290 U	NA	290 U
Carbon tetrachloride	ug/Kg	NA	290 U	NA	290 U
Chlorobenzene	ug/Kg	NA	290 U	NA	290 U
Chlorodibromomethane	ug/Kg	NA	290 U	NA	290 U
Chloroethane	ug/Kg	NA	290 U	NA	290 U
Chloroform	ug/Kg	NA	290 U	NA	290 U
Chloromethane	ug/Kg	NA	290 U	NA	290 U
cis-1,2-Dichloroethene	ug/Kg	NA	290 U	NA	290 U
cis-1,3-Dichloropropene	ug/Kg	NA	290 U	NA	290 U
Dichloromethane	ug/Kg	NA	320 B	NA	290 U
Ethylbenzene	ug/Kg	NA	290 U	NA	290 U
m,p-xylene	ug/Kg	NA	580 U	NA	590 U
o-xylene	ug/Kg	NA	290 U	NA	290 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table 3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-190 (13-13.5) 10/19/99	H-240 (14.5-15) 10/19/99	H-240 (14.5-15) 10/19/99	H-290 (15-15.5) 10/19/99
Styrene	ug/Kg	NA	290 U	NA	290 U
Tetrachloroethene	ug/Kg	NA	290 U	NA	290 U
Toluene	ug/Kg	NA	290 U	NA	290 U
trans-1,2-Dichloroethene	ug/Kg	NA	290 U	NA	290 U
trans-1,3-Dichloropropene	ug/Kg	NA	290 U	NA	290 U
Trichloroethene	ug/Kg	NA	290 U	NA	290 U
Vinyl chloride	ug/Kg	NA	290 U	NA	290 U
Semi-Volatile Organic Compounds					
1,2,4-Trichlorobenzene	ug/Kg	NA	290 U	NA	270 U
1,2-Dichlorobenzene	ug/Kg	NA	290 U	NA	270 U
1,3-Dichlorobenzene	ug/Kg	NA	290 U	NA	270 U
1,4-Dichlorobenzene	ug/Kg	NA	290 U	NA	270 U
2,4,5-Trichlorophenol	ug/Kg	NA	290 U	NA	270 U
2,4,6-Trichlorophenol	ug/Kg	NA	290 U	NA	270 U
2,4-Dichlorophenol	ug/Kg	NA	290 U	NA	270 U
2,4-Dimethylphenol	ug/Kg	NA	290 U	NA	270 U
2,4-Dinitrophenol	ug/Kg	NA	5700 U	NA	5300 U
2,4-Dinitrotoluene	ug/Kg	NA	290 U	NA	270 U
2,6-Dinitrotoluene	ug/Kg	NA	290 U	NA	270 U
2-Chloronaphthalene	ug/Kg	NA	290 U	NA	270 U
2-Chlorophenol	ug/Kg	NA	290 U	NA	270 U
2-Methylnaphthalene	ug/Kg	NA	290 U	NA	270 U
2-Methylphenol {o-Cresol}	ug/Kg	NA	290 U	NA	270 U
2-Nitroaniline	ug/Kg	NA	290 U	NA	270 U
2-Nitrophenol	ug/Kg	NA	290 U	NA	270 U
3,3'-Dichlorobenzidine	ug/Kg	NA	290 U	NA	270 U
3-Nitroaniline	ug/Kg	NA	290 U	NA	270 U
4,6-Dinitro-o-cresol	ug/Kg	NA	570 U	NA	530 U
4-Bromophenyl-phenylether	ug/Kg	NA	290 U	NA	270 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table 3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-190 (13-13.5) 10/19/99	H-240 (14.5-15) 10/19/99	H-240 (14.5-15) 10/19/99	H-290 (15-15.5) 10/19/99
4-Chloro-3-methylphenol	ug/Kg	NA	290 U	NA	270 U
4-Chloroaniline	ug/Kg	NA	290 U	NA	270 U
4-Chlorophenyl-phenylether	ug/Kg	NA	290 U	NA	270 U
4-Methylphenol {p-Cresol}	ug/Kg	NA	290 U	NA	270 U
4-Nitroaniline	ug/Kg	NA	290 U	NA	270 U
4-Nitrophenol	ug/Kg	NA	290 U	NA	270 U
Acenaphthene	ug/Kg	NA	290 U	NA	270 U
Acenaphthylene	ug/Kg	NA	290 U	NA	270 U
Anthracene	ug/Kg	NA	290 U	NA	270 U
Benzo(a)anthracene	ug/Kg	NA	290 U	NA	270 U
Benzo(a)pyrene	ug/Kg	NA	290 U	NA	270 U
Benzo(b)fluoranthene	ug/Kg	NA	290 U	NA	270 U
Benzo(ghi)perylene	ug/Kg	NA	290 U	NA	270 U
Benzo(k)fluoranthene	ug/Kg	NA	290 U	NA	270 U
bis(2-Chloroethoxy)methane	ug/Kg	NA	290 U	NA	270 U
bis(2-Chloroethyl)ether	ug/Kg	NA	290 U	NA	270 U
bis(2-chloroisopropyl)ether	ug/Kg	NA	290 U	NA	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	NA	290 U	NA	270 U
Butylbenzyl phthalate	ug/Kg	NA	290 U	NA	270 U
Chrysene	ug/Kg	NA	290 U	NA	270 U
Di-n-butyl phthalate	ug/Kg	NA	290 U	NA	270 U
Di-n-octyl phthalate	ug/Kg	NA	290 U	NA	270 U
Dibenzo(a,h)anthracene	ug/Kg	NA	290 U	NA	270 U
Dibenzofuran	ug/Kg	NA	290 U	NA	270 U
Diethylphthalate	ug/Kg	NA	290 U	NA	270 U
Dimethylphthalate	ug/Kg	NA	290 U	NA	270 U
Fluoranthene	ug/Kg	NA	290 U	NA	270 U
Fluorene	ug/Kg	NA	290 U	NA	270 U
Hexachloro-1,3-butadiene	ug/Kg	NA	290 U	NA	270 U
Hexachlorobenzene	ug/Kg	NA	290 U	NA	270 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-190 (13-13.5) 10/19/99	H-240 (14.5-15) 10/19/99	H-240 (14.5-15) 10/19/99	H-290 (15-15.5) 10/19/99
Hexachlorocyclopentadiene	ug/Kg	NA	290 U	NA	270 U
Hexachloroethane	ug/Kg	NA	290 U	NA	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	NA	290 U	NA	270 U
Isophorone	ug/Kg	NA	290 U	NA	270 U
N-Nitrosodi-n-propylamine	ug/Kg	NA	290 U	NA	270 U
N-Nitrosodiphenylamine	ug/Kg	NA	290 U	NA	270 U
Naphthalene	ug/Kg	NA	290 U	NA	270 U
Nitrobenzene	ug/Kg	NA	290 U	NA	270 U
Pentachlorophenol	ug/Kg	NA	290 U	NA	270 U
Phenanthrene	ug/Kg	NA	290 U	NA	270 U
Phenol	ug/Kg	NA	290 U	NA	270 U
Pyrene	ug/Kg	NA	290 U	NA	270 U
Metals					
Aluminum	mg/Kg	1760	NA	10700	NA
Antimony	mg/Kg	0.36 U	NA	0.38 U	NA
Arsenic	mg/Kg	0.70 B	NA	2.7	NA
Barium	mg/Kg	17.1 B	NA	50.4	NA
Beryllium	mg/Kg	0.043 B	NA	0.02 U	NA
Cadmium	mg/Kg	0.02 U	NA	0.50 B	NA
Calcium	mg/Kg	412 B	NA	2030	NA
Chromium	mg/Kg	2.9	NA	15.3	NA
Cobalt	mg/Kg	1.2 B	NA	5.2 B	NA
Copper	mg/Kg	1.6 B	NA	20.6	NA
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA
Iron	mg/Kg	4400	NA	14500	NA
Lead	mg/Kg	1.5	NA	34.4	NA
Magnesium	mg/Kg	586 B	NA	2080	NA
Manganese	mg/Kg	107	NA	279	NA
Mercury	mg/Kg	0.043 B	NA	0.12	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-190 (13-13.5) 10/19/99	H-240 (14.5-15) 10/19/99	H-240 (14.5-15) 10/19/99	H-290 (15-15.5) 10/19/99
Nickel	mg/Kg	2.5 B	NA	11.0	NA
Potassium	mg/Kg	274 B	NA	834 B	NA
Selenium	mg/Kg	1.1 U	NA	5.1	NA
Silver	mg/Kg	0.05 U	NA	1.5 B	NA
Sodium	mg/Kg	155 B	NA	185 B	NA
Thallium	mg/Kg	0.82 U	NA	0.88 U	NA
Vanadium	mg/Kg	4.2 B	NA	23.4	NA
Zinc	mg/Kg	12.5	NA	55.0	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-290 (15-15.5) 10/19/99	H-340 (14-14.5) 10/19/99	H-340 (14-14.5) DUP 10/19/99	H-340 (14-14.5) 10/19/99
Volatile Organic Compounds					
1,1,1-Trichloroethane	ug/Kg	NA	280 U	NA	NA
1,1,2,2-Tetrachloroethane	ug/Kg	NA	280 U	NA	NA
1,1,2-Trichloroethane	ug/Kg	NA	280 U	NA	NA
1,1-Dichloroethane	ug/Kg	NA	280 U	NA	NA
1,1-Dichloroethene	ug/Kg	NA	280 U	NA	NA
1,2-Dichloroethane	ug/Kg	NA	280 U	NA	NA
1,2-Dichloropropane	ug/Kg	NA	280 U	NA	NA
2-Butanone	ug/Kg	NA	280 U	NA	NA
2-Hexanone	ug/Kg	NA	280 U	NA	NA
4-Methyl-2-pentanone	ug/Kg	NA	280 U	NA	NA
Acetone	ug/Kg	NA	280 U	NA	NA
Benzene	ug/Kg	NA	280 U	NA	NA
Bromodichloromethane	ug/Kg	NA	280 U	NA	NA
Bromoform	ug/Kg	NA	280 U	NA	NA
Bromomethane	ug/Kg	NA	280 U	NA	NA
Carbon disulfide	ug/Kg	NA	280 U	NA	NA
Carbon tetrachloride	ug/Kg	NA	280 U	NA	NA
Chlorobenzene	ug/Kg	NA	280 U	NA	NA
Chlorodibromomethane	ug/Kg	NA	280 U	NA	NA
Chloroethane	ug/Kg	NA	280 U	NA	NA
Chloroform	ug/Kg	NA	280 U	NA	NA
Chloromethane	ug/Kg	NA	280 U	NA	NA
cis-1,2-Dichloroethene	ug/Kg	NA	280 U	NA	NA
cis-1,3-Dichloropropene	ug/Kg	NA	280 U	NA	NA
Dichloromethane	ug/Kg	NA	280 U	NA	NA
Ethylbenzene	ug/Kg	NA	280 U	NA	NA
m,p-xylene	ug/Kg	NA	550 U	NA	NA
o-xylene	ug/Kg	NA	280 U	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table [illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-290 (15-15.5) 10/19/99	H-340 (14-14.5) 10/19/99	H-340 (14-14.5) DUP 10/19/99	H-340 (14-14.5) 10/19/99
Styrene	ug/Kg	NA	280 U	NA	NA
Tetrachloroethene	ug/Kg	NA	280 U	NA	NA
Toluene	ug/Kg	NA	280 U	NA	NA
trans-1,2-Dichloroethene	ug/Kg	NA	280 U	NA	NA
trans-1,3-Dichloropropene	ug/Kg	NA	280 U	NA	NA
Trichloroethene	ug/Kg	NA	280 U	NA	NA
Vinyl chloride	ug/Kg	NA	280 U	NA	NA
Semi-Volatile Organic Compounds					
1,2,4-Trichlorobenzene	ug/Kg	NA	270 U	NA	NA
1,2-Dichlorobenzene	ug/Kg	NA	270 U	NA	NA
1,3-Dichlorobenzene	ug/Kg	NA	270 U	NA	NA
1,4-Dichlorobenzene	ug/Kg	NA	270 U	NA	NA
2,4,5-Trichlorophenol	ug/Kg	NA	270 U	NA	NA
2,4,6-Trichlorophenol	ug/Kg	NA	270 U	NA	NA
2,4-Dichlorophenol	ug/Kg	NA	270 U	NA	NA
2,4-Dimethylphenol	ug/Kg	NA	270 U	NA	NA
2,4-Dinitrophenol	ug/Kg	NA	5500 U	NA	NA
2,4-Dinitrotoluene	ug/Kg	NA	270 U	NA	NA
2,6-Dinitrotoluene	ug/Kg	NA	270 U	NA	NA
2-Chloronaphthalene	ug/Kg	NA	270 U	NA	NA
2-Chlorophenol	ug/Kg	NA	270 U	NA	NA
2-Methylnaphthalene	ug/Kg	NA	270 U	NA	NA
2-Methylphenol {o-Cresol}	ug/Kg	NA	270 U	NA	NA
2-Nitroaniline	ug/Kg	NA	270 U	NA	NA
2-Nitrophenol	ug/Kg	NA	270 U	NA	NA
3,3'-Dichlorobenzidine	ug/Kg	NA	270 U	NA	NA
3-Nitroaniline	ug/Kg	NA	270 U	NA	NA
4,6-Dinitro-o-cresol	ug/Kg	NA	550 U	NA	NA
4-Bromophenyl-phenylether	ug/Kg	NA	270 U	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-290 (15-15.5) 10/19/99	H-340 (14-14.5) 10/19/99	H-340 (14-14.5) DUP 10/19/99	H-340 (14-14.5) 10/19/99
4-Chloro-3-methylphenol	ug/Kg	NA	270 U	NA	NA
4-Chloroaniline	ug/Kg	NA	270 U	NA	NA
4-Chlorophenyl-phenylether	ug/Kg	NA	270 U	NA	NA
4-Methylphenol {p-Cresol}	ug/Kg	NA	270 U	NA	NA
4-Nitroaniline	ug/Kg	NA	270 U	NA	NA
4-Nitrophenol	ug/Kg	NA	270 U	NA	NA
Acenaphthene	ug/Kg	NA	270 U	NA	NA
Acenaphthylene	ug/Kg	NA	270 U	NA	NA
Anthracene	ug/Kg	NA	270 U	NA	NA
Benzo(a)anthracene	ug/Kg	NA	270 U	NA	NA
Benzo(a)pyrene	ug/Kg	NA	270 U	NA	NA
Benzo(b)fluoranthene	ug/Kg	NA	270 U	NA	NA
Benzo(ghi)perylene	ug/Kg	NA	270 U	NA	NA
Benzo(k)fluoranthene	ug/Kg	NA	270 U	NA	NA
bis(2-Chloroethoxy)methane	ug/Kg	NA	270 U	NA	NA
bis(2-Chloroethyl)ether	ug/Kg	NA	270 U	NA	NA
bis(2-chloroisopropyl)ether	ug/Kg	NA	270 U	NA	NA
bis(2-Ethylhexyl)phthalate	ug/Kg	NA	270 U	NA	NA
Butylbenzyl phthalate	ug/Kg	NA	270 U	NA	NA
Chrysene	ug/Kg	NA	270 U	NA	NA
Di-n-butyl phthalate	ug/Kg	NA	270 U	NA	NA
Di-n-octyl phthalate	ug/Kg	NA	270 U	NA	NA
Dibenzo(a,h)anthracene	ug/Kg	NA	270 U	NA	NA
Dibenzofuran	ug/Kg	NA	270 U	NA	NA
Diethylphthalate	ug/Kg	NA	270 U	NA	NA
Dimethylphthalate	ug/Kg	NA	270 U	NA	NA
Fluoranthene	ug/Kg	NA	270 U	NA	NA
Fluorene	ug/Kg	NA	270 U	NA	NA
Hexachloro-1,3-butadiene	ug/Kg	NA	270 U	NA	NA
Hexachlorobenzene	ug/Kg	NA	270 U	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-290 (15-15.5) 10/19/99	H-340 (14-14.5) 10/19/99	H-340 (14-14.5) DUP 10/19/99	H-340 (14-14.5) 10/19/99
Hexachlorocyclopentadiene	ug/Kg	NA	270 U	NA	NA
Hexachloroethane	ug/Kg	NA	270 U	NA	NA
Indeno(1,2,3-cd)pyrene	ug/Kg	NA	270 U	NA	NA
Isophorone	ug/Kg	NA	270 U	NA	NA
N-Nitrosodi-n-propylamine	ug/Kg	NA	270 U	NA	NA
N-Nitrosodiphenylamine	ug/Kg	NA	270 U	NA	NA
Naphthalene	ug/Kg	NA	270 U	NA	NA
Nitrobenzene	ug/Kg	NA	270 U	NA	NA
Pentachlorophenol	ug/Kg	NA	270 U	NA	NA
Phenanthrene	ug/Kg	NA	270 U	NA	NA
Phenol	ug/Kg	NA	270 U	NA	NA
Pyrene	ug/Kg	NA	270 U	NA	NA
Metals					
Aluminum	mg/Kg	6720	NA	4330	5100
Antimony	mg/Kg	0.35 U	NA	0.35 U	0.35 U
Arsenic	mg/Kg	1.2 B	NA	0.83 B	1.4 B
Barium	mg/Kg	28.5 B	NA	20.1 B	28.0 B
Beryllium	mg/Kg	0.02 U	NA	0.02 U	0.02 U
Cadmium	mg/Kg	0.37 B	NA	0.66 B	0.76 B
Calcium	mg/Kg	329 B	NA	152 B	157 B
Chromium	mg/Kg	7.9	NA	5.9	8.1
Cobalt	mg/Kg	4.5 B	NA	2.6 B	3.0 B
Copper	mg/Kg	4.5 B	NA	3.8 B	5.9
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA
Iron	mg/Kg	12200	NA	8120	9370
Lead	mg/Kg	4.4	NA	3.0	3.1
Magnesium	mg/Kg	1610	NA	1060 B	1280
Manganese	mg/Kg	350	NA	118	129
Mercury	mg/Kg	0.041 B	NA	0.02 U	0.02 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-290 (15-15.5) 10/19/99	H-340 (14-14.5) 10/19/99	H-340 (14-14.5) DUP 10/19/99	H-340 (14-14.5) 10/19/99
Nickel	mg/Kg	8.3 B	NA	4.8 B	6.4 B
Potassium	mg/Kg	874 B	NA	453 B	500 B
Selenium	mg/Kg	3.7	NA	1.1 U	1.1 U
Silver	mg/Kg	0.05 U	NA	0.05 U	0.05 U
Sodium	mg/Kg	206 B	NA	96.0 B	108 B
Thallium	mg/Kg	0.81 U	NA	0.81 U	0.81 U
Vanadium	mg/Kg	12.3	NA	9.4 B	11.3
Zinc	mg/Kg	26.4	NA	14.7	22.0

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ...-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-35 (4-4.5) 10/18/99	H-35 (4-4.5) 10/18/99	H-390 (7-7.5) 10/19/99	H-390 (7-7.5) 10/19/99	H-45 (7-7.5) 10/18/99
Volatile Organic Compounds						
1,1,1-Trichloroethane	ug/Kg	290 U	1200 U	290 U	NA	270 U
1,1,2,2-Tetrachloroethane	ug/Kg	290 U	1200 U	290 U	NA	270 U
1,1,2-Trichloroethane	ug/Kg	290 U	1200 U	290 U	NA	270 U
1,1-Dichloroethane	ug/Kg	290 U	1200 U	290 U	NA	270 U
1,1-Dichloroethene	ug/Kg	290 U	1200 U	290 U	NA	270 U
1,2-Dichloroethane	ug/Kg	290 U	1200 U	290 U	NA	270 U
1,2-Dichloropropane	ug/Kg	290 U	1200 U	290 U	NA	270 U
2-Butanone	ug/Kg	290 U	1200 U	290 U	NA	270 U
2-Hexanone	ug/Kg	290 U	1200 U	290 U	NA	270 U
4-Methyl-2-pentanone	ug/Kg	290 U	1200 U	290 U	NA	270 U
Acetone	ug/Kg	730 B	1200 U	290 U	NA	360 B
Benzene	ug/Kg	290 U	1200 U	290 U	NA	270 U
Bromodichloromethane	ug/Kg	290 U	1200 U	290 U	NA	270 U
Bromoform	ug/Kg	290 U	1200 U	290 U	NA	270 U
Bromomethane	ug/Kg	290 U	1200 U	290 U	NA	270 U
Carbon disulfide	ug/Kg	290 U	1200 U	290 U	NA	270 U
Carbon tetrachloride	ug/Kg	290 U	1200 U	290 U	NA	270 U
Chlorobenzene	ug/Kg	290 U	1200 U	290 U	NA	270 U
Chlorodibromomethane	ug/Kg	290 U	1200 U	290 U	NA	270 U
Chloroethane	ug/Kg	290 U	1200 U	290 U	NA	270 U
Chloroform	ug/Kg	290 U	1200 U	290 U	NA	270 U
Chloromethane	ug/Kg	290 U	1200 U	290 U	NA	270 U
cis-1,2-Dichloroethene	ug/Kg	290 U	1200 U	290 U	NA	270 U
cis-1,3-Dichloropropene	ug/Kg	290 U	1200 U	290 U	NA	270 U
Dichloromethane	ug/Kg	290 U	1200 U	290 U	NA	270 U
Ethylbenzene	ug/Kg	290 U	1200 U	290 U	NA	270 U
m,p-xylene	ug/Kg	630	2300 U	590 U	NA	530 U
o-xylene	ug/Kg	290 U	1200 U	290 U	NA	270 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl -3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-35 (4-4.5) 10/18/99	H-35 (4-4.5) 10/18/99	H-390 (7-7.5) 10/19/99	H-390 (7-7.5) 10/19/99	H-45 (7-7.5) 10/18/99
Styrene	ug/Kg	290 U	1200 U	290 U	NA	270 U
Tetrachloroethene	ug/Kg	290 U	1200 U	290 U	NA	270 U
Toluene	ug/Kg	NA	160000	290 U	NA	270 U
trans-1,2-Dichloroethene	ug/Kg	290 U	1200 U	290 U	NA	270 U
trans-1,3-Dichloropropene	ug/Kg	290 U	1200 U	290 U	NA	270 U
Trichloroethene	ug/Kg	290 U	1200 U	290 U	NA	270 U
Vinyl chloride	ug/Kg	290 U	1200 U	290 U	NA	270 U
Semi-Volatile Organic Compounds						
1,2,4-Trichlorobenzene	ug/Kg	540 U	NA	270 U	NA	280 U
1,2-Dichlorobenzene	ug/Kg	540 U	NA	270 U	NA	280 U
1,3-Dichlorobenzene	ug/Kg	540 U	NA	270 U	NA	280 U
1,4-Dichlorobenzene	ug/Kg	540 U	NA	270 U	NA	280 U
2,4,5-Trichlorophenol	ug/Kg	540 U	NA	270 U	NA	280 U
2,4,6-Trichlorophenol	ug/Kg	540 U	NA	270 U	NA	280 U
2,4-Dichlorophenol	ug/Kg	540 U	NA	270 U	NA	280 U
2,4-Dimethylphenol	ug/Kg	540 U	NA	270 U	NA	280 U
2,4-Dinitrophenol	ug/Kg	11000 U	NA	5500 U	NA	5600 U
2,4-Dinitrotoluene	ug/Kg	540 U	NA	270 U	NA	280 U
2,6-Dinitrotoluene	ug/Kg	540 U	NA	270 U	NA	280 U
2-Chloronaphthalene	ug/Kg	540 U	NA	270 U	NA	280 U
2-Chlorophenol	ug/Kg	540 U	NA	270 U	NA	280 U
2-Methylnaphthalene	ug/Kg	540 U	NA	270 U	NA	280 U
2-Methylphenol {o-Cresol}	ug/Kg	540 U	NA	270 U	NA	280 U
2-Nitroaniline	ug/Kg	540 U	NA	270 U	NA	280 U
2-Nitrophenol	ug/Kg	540 U	NA	270 U	NA	280 U
3,3'-Dichlorobenzidine	ug/Kg	540 U	NA	270 U	NA	280 U
3-Nitroaniline	ug/Kg	540 U	NA	270 U	NA	280 U
4,6-Dinitro-o-cresol	ug/Kg	1100 U	NA	550 U	NA	560 U
4-Bromophenyl-phenylether	ug/Kg	540 U	NA	270 U	NA	280 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table K-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-35 (4-4.5) 10/18/99	H-35 (4-4.5) 10/18/99	H-390 (7-7.5) 10/19/99	H-390 (7-7.5) 10/19/99	H-45 (7-7.5) 10/18/99
4-Chloro-3-methylphenol	ug/Kg	540 U	NA	270 U	NA	280 U
4-Chloroaniline	ug/Kg	540 U	NA	270 U	NA	280 U
4-Chlorophenyl-phenylether	ug/Kg	540 U	NA	270 U	NA	280 U
4-Methylphenol {p-Cresol}	ug/Kg	540 U	NA	270 U	NA	280 U
4-Nitroaniline	ug/Kg	540 U	NA	270 U	NA	280 U
4-Nitrophenol	ug/Kg	540 U	NA	270 U	NA	280 U
Acenaphthene	ug/Kg	540 U	NA	270 U	NA	280 U
Acenaphthylene	ug/Kg	540 U	NA	270 U	NA	280 U
Anthracene	ug/Kg	540 U	NA	270 U	NA	280 U
Benzo(a)anthracene	ug/Kg	540 U	NA	270 U	NA	280 U
Benzo(a)pyrene	ug/Kg	300 J	NA	270 U	NA	280 U
Benzo(b)fluoranthene	ug/Kg	420 J	NA	270 U	NA	280 U
Benzo(ghi)perylene	ug/Kg	540 U	NA	270 U	NA	280 U
Benzo(k)fluoranthene	ug/Kg	310 J	NA	270 U	NA	280 U
bis(2-Chloroethoxy)methane	ug/Kg	540 U	NA	270 U	NA	280 U
bis(2-Chloroethyl)ether	ug/Kg	540 U	NA	270 U	NA	280 U
bis(2-chloroisopropyl)ether	ug/Kg	540 U	NA	270 U	NA	280 U
bis(2-Ethylhexyl)phthalate	ug/Kg	540 U	NA	270 U	NA	280 U
Butylbenzyl phthalate	ug/Kg	540 U	NA	270 U	NA	280 U
Chrysene	ug/Kg	330 J	NA	270 U	NA	280 U
Di-n-butyl phthalate	ug/Kg	540 U	NA	270 U	NA	280 U
Di-n-octyl phthalate	ug/Kg	540 U	NA	270 U	NA	280 U
Dibenzo(a,h)anthracene	ug/Kg	540 U	NA	270 U	NA	280 U
Dibenzofuran	ug/Kg	540 U	NA	270 U	NA	280 U
Diethylphthalate	ug/Kg	540 U	NA	270 U	NA	280 U
Dimethylphthalate	ug/Kg	540 U	NA	270 U	NA	280 U
Fluoranthene	ug/Kg	470 J	NA	270 U	NA	280 U
Fluorene	ug/Kg	540 U	NA	270 U	NA	280 U
Hexachloro-1,3-butadiene	ug/Kg	540 U	NA	270 U	NA	280 U
Hexachlorobenzene	ug/Kg	540 U	NA	270 U	NA	280 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl 3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-35 (4-4.5) 10/18/99	H-35 (4-4.5) 10/18/99	H-390 (7-7.5) 10/19/99	H-390 (7-7.5) 10/19/99	H-45 (7-7.5) 10/18/99
Hexachlorocyclopentadiene	ug/Kg	540 U	NA	270 U	NA	280 U
Hexachloroethane	ug/Kg	540 U	NA	270 U	NA	280 U
Indeno(1,2,3-cd)pyrene	ug/Kg	540 U	NA	270 U	NA	280 U
Isophorone	ug/Kg	540 U	NA	270 U	NA	280 U
N-Nitrosodi-n-propylamine	ug/Kg	540 U	NA	270 U	NA	280 U
N-Nitrosodiphenylamine	ug/Kg	540 U	NA	270 U	NA	280 U
Naphthalene	ug/Kg	540 U	NA	270 U	NA	280 U
Nitrobenzene	ug/Kg	540 U	NA	270 U	NA	280 U
Pentachlorophenol	ug/Kg	540 U	NA	270 U	NA	280 U
Phenanthrene	ug/Kg	540 U	NA	270 U	NA	280 U
Phenol	ug/Kg	540 U	NA	270 U	NA	280 U
Pyrene	ug/Kg	580	NA	270 U	NA	280 U
Metals						
Aluminum	mg/Kg	NA	11900	NA	4720	NA
Antimony	mg/Kg	NA	0.37 U	NA	0.35 U	NA
Arsenic	mg/Kg	NA	8.4	NA	1.0 B	NA
Barium	mg/Kg	NA	76.2	NA	25.5 B	NA
Beryllium	mg/Kg	NA	0.02 U	NA	0.02 U	NA
Cadmium	mg/Kg	NA	0.065 B	NA	0.69 B	NA
Calcium	mg/Kg	NA	3880	NA	659 B	NA
Chromium	mg/Kg	NA	24.9	NA	6.1	NA
Cobalt	mg/Kg	NA	7.7 B	NA	3.2 B	NA
Copper	mg/Kg	NA	39.4	NA	2.7 B	NA
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA	NA
Iron	mg/Kg	NA	25600	NA	8250	NA
Lead	mg/Kg	NA	79.7	NA	5.9	NA
Magnesium	mg/Kg	NA	2980	NA	1070	NA
Manganese	mg/Kg	NA	674	NA	264	NA
Mercury	mg/Kg	NA	0.18	NA	0.02 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl .-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-35 (4-4.5) 10/18/99	H-35 (4-4.5) 10/18/99	H-390 (7-7.5) 10/19/99	H-390 (7-7.5) 10/19/99	H-45 (7-7.5) 10/18/99
Nickel	mg/Kg	NA	21.9	NA	6.6 B	NA
Potassium	mg/Kg	NA	995 B	NA	522 B	NA
Selenium	mg/Kg	NA	6.3	NA	1.1 U	NA
Silver	mg/Kg	NA	1.6 B	NA	0.05 U	NA
Sodium	mg/Kg	NA	812 B	NA	109 B	NA
Thallium	mg/Kg	NA	0.86 U	NA	0.81 U	NA
Vanadium	mg/Kg	NA	37.7	NA	9.6 B	NA
Zinc	mg/Kg	NA	114	NA	13.4	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-45 (7-7.5) 10/18/99	H-455 (9-9.5) 10/19/99	H-455 (9-9.5) 10/19/99	H-490 (7.5-8) 10/19/99
Volatile Organic Compounds					
1,1,1-Trichloroethane	ug/Kg	NA	280 U	NA	270 U
1,1,2,2-Tetrachloroethane	ug/Kg	NA	280 U	NA	270 U
1,1,2-Trichloroethane	ug/Kg	NA	280 U	NA	270 U
1,1-Dichloroethane	ug/Kg	NA	280 U	NA	270 U
1,1-Dichloroethene	ug/Kg	NA	280 U	NA	270 U
1,2-Dichloroethane	ug/Kg	NA	280 U	NA	270 U
1,2-Dichloropropane	ug/Kg	NA	280 U	NA	270 U
2-Butanone	ug/Kg	NA	280 U	NA	270 U
2-Hexanone	ug/Kg	NA	280 U	NA	270 U
4-Methyl-2-pentanone	ug/Kg	NA	280 U	NA	270 U
Acetone	ug/Kg	NA	280 U	NA	1300 B
Benzene	ug/Kg	NA	280 U	NA	270 U
Bromodichloromethane	ug/Kg	NA	280 U	NA	270 U
Bromoform	ug/Kg	NA	280 U	NA	270 U
Bromomethane	ug/Kg	NA	280 U	NA	270 U
Carbon disulfide	ug/Kg	NA	280 U	NA	270 U
Carbon tetrachloride	ug/Kg	NA	280 U	NA	270 U
Chlorobenzene	ug/Kg	NA	280 U	NA	270 U
Chlorodibromomethane	ug/Kg	NA	280 U	NA	270 U
Chloroethane	ug/Kg	NA	280 U	NA	270 U
Chloroform	ug/Kg	NA	280 U	NA	270 U
Chloromethane	ug/Kg	NA	280 U	NA	270 U
cis-1,2-Dichloroethene	ug/Kg	NA	280 U	NA	270 U
cis-1,3-Dichloropropene	ug/Kg	NA	280 U	NA	270 U
Dichloromethane	ug/Kg	NA	360 B	NA	320 B
Ethylbenzene	ug/Kg	NA	280 U	NA	270 U
m,p-xylene	ug/Kg	NA	560 U	NA	530 U
o-xylene	ug/Kg	NA	280 U	NA	270 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-45 (7-7.5) 10/18/99	H-455 (9-9.5) 10/19/99	H-455 (9-9.5) 10/19/99	H-490 (7.5-8) 10/19/99
Styrene	ug/Kg	NA	280 U	NA	270 U
Tetrachloroethene	ug/Kg	NA	280 U	NA	270 U
Toluene	ug/Kg	NA	280 U	NA	270 U
trans-1,2-Dichloroethene	ug/Kg	NA	280 U	NA	270 U
trans-1,3-Dichloropropene	ug/Kg	NA	280 U	NA	270 U
Trichloroethene	ug/Kg	NA	280 U	NA	270 U
Vinyl chloride	ug/Kg	NA	280 U	NA	270 U
Semi-Volatile Organic Compounds					
1,2,4-Trichlorobenzene	ug/Kg	NA	270 U	NA	270 U
1,2-Dichlorobenzene	ug/Kg	NA	270 U	NA	270 U
1,3-Dichlorobenzene	ug/Kg	NA	270 U	NA	270 U
1,4-Dichlorobenzene	ug/Kg	NA	270 U	NA	270 U
2,4,5-Trichlorophenol	ug/Kg	NA	270 U	NA	270 U
2,4,6-Trichlorophenol	ug/Kg	NA	270 U	NA	270 U
2,4-Dichlorophenol	ug/Kg	NA	270 U	NA	270 U
2,4-Dimethylphenol	ug/Kg	NA	270 U	NA	270 U
2,4-Dinitrophenol	ug/Kg	NA	5400 U	NA	5400 U
2,4-Dinitrotoluene	ug/Kg	NA	270 U	NA	270 U
2,6-Dinitrotoluene	ug/Kg	NA	270 U	NA	270 U
2-Chloronaphthalene	ug/Kg	NA	270 U	NA	270 U
2-Chlorophenol	ug/Kg	NA	270 U	NA	270 U
2-Methylnaphthalene	ug/Kg	NA	270 U	NA	270 U
2-Methylphenol {o-Cresol}	ug/Kg	NA	270 U	NA	270 U
2-Nitroaniline	ug/Kg	NA	270 U	NA	270 U
2-Nitrophenol	ug/Kg	NA	270 U	NA	270 U
3,3'-Dichlorobenzidine	ug/Kg	NA	270 U	NA	270 U
3-Nitroaniline	ug/Kg	NA	270 U	NA	270 U
4,6-Dinitro-o-cresol	ug/Kg	NA	540 U	NA	540 U
4-Bromophenyl-phenylether	ug/Kg	NA	270 U	NA	270 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table [illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-45 (7-7.5) 10/18/99	H-455 (9-9.5) 10/19/99	H-455 (9-9.5) 10/19/99	H-490 (7.5-8) 10/19/99
4-Chloro-3-methylphenol	ug/Kg	NA	270 U	NA	270 U
4-Chloroaniline	ug/Kg	NA	270 U	NA	270 U
4-Chlorophenyl-phenylether	ug/Kg	NA	270 U	NA	270 U
4-Methylphenol {p-Cresol}	ug/Kg	NA	270 U	NA	270 U
4-Nitroaniline	ug/Kg	NA	270 U	NA	270 U
4-Nitrophenol	ug/Kg	NA	270 U	NA	270 U
Acenaphthene	ug/Kg	NA	270 U	NA	270 U
Acenaphthylene	ug/Kg	NA	270 U	NA	270 U
Anthracene	ug/Kg	NA	270 U	NA	270 U
Benzo(a)anthracene	ug/Kg	NA	270 U	NA	270 U
Benzo(a)pyrene	ug/Kg	NA	270 U	NA	270 U
Benzo(b)fluoranthene	ug/Kg	NA	270 U	NA	270 U
Benzo(ghi)perylene	ug/Kg	NA	270 U	NA	270 U
Benzo(k)fluoranthene	ug/Kg	NA	270 U	NA	270 U
bis(2-Chloroethoxy)methane	ug/Kg	NA	270 U	NA	270 U
bis(2-Chloroethyl)ether	ug/Kg	NA	270 U	NA	270 U
bis(2-chloroisopropyl)ether	ug/Kg	NA	270 U	NA	270 U
bis(2-Ethylhexyl)phthalate	ug/Kg	NA	270 U	NA	270 U
Butylbenzyl phthalate	ug/Kg	NA	270 U	NA	270 U
Chrysene	ug/Kg	NA	270 U	NA	270 U
Di-n-butyl phthalate	ug/Kg	NA	270 U	NA	270 U
Di-n-octyl phthalate	ug/Kg	NA	270 U	NA	270 U
Dibenzo(a,h)anthracene	ug/Kg	NA	270 U	NA	270 U
Dibenzofuran	ug/Kg	NA	270 U	NA	270 U
Diethylphthalate	ug/Kg	NA	270 U	NA	270 U
Dimethylphthalate	ug/Kg	NA	270 U	NA	270 U
Fluoranthene	ug/Kg	NA	270 U	NA	270 U
Fluorene	ug/Kg	NA	270 U	NA	270 U
Hexachloro-1,3-butadiene	ug/Kg	NA	270 U	NA	270 U
Hexachlorobenzene	ug/Kg	NA	270 U	NA	270 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-45 (7-7.5) 10/18/99	H-455 (9-9.5) 10/19/99	H-455 (9-9.5) 10/19/99	H-490 (7.5-8) 10/19/99
Hexachlorocyclopentadiene	ug/Kg	NA	270 U	NA	270 U
Hexachloroethane	ug/Kg	NA	270 U	NA	270 U
Indeno(1,2,3-cd)pyrene	ug/Kg	NA	270 U	NA	270 U
Isophorone	ug/Kg	NA	270 U	NA	270 U
N-Nitrosodi-n-propylamine	ug/Kg	NA	270 U	NA	270 U
N-Nitrosodiphenylamine	ug/Kg	NA	270 U	NA	270 U
Naphthalene	ug/Kg	NA	270 U	NA	270 U
Nitrobenzene	ug/Kg	NA	270 U	NA	270 U
Pentachlorophenol	ug/Kg	NA	270 U	NA	270 U
Phenanthrene	ug/Kg	NA	270 U	NA	270 U
Phenol	ug/Kg	NA	270 U	NA	270 U
Pyrene	ug/Kg	NA	270 U	NA	270 U
Metals					
Aluminum	mg/Kg	3390	NA	1630	NA
Antimony	mg/Kg	0.36 U	NA	0.36 U	NA
Arsenic	mg/Kg	1.0 B	NA	0.84 B	NA
Barium	mg/Kg	19.2 B	NA	9.4 B	NA
Beryllium	mg/Kg	0.059 B	NA	0.02 U	NA
Cadmium	mg/Kg	0.26 B	NA	0.47 B	NA
Calcium	mg/Kg	971 B	NA	515 B	NA
Chromium	mg/Kg	8.0	NA	2.7	NA
Cobalt	mg/Kg	3.8 B	NA	1.7 B	NA
Copper	mg/Kg	4.2 B	NA	1.1 B	NA
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA
Iron	mg/Kg	11300	NA	4820	NA
Lead	mg/Kg	6.7	NA	1.8	NA
Magnesium	mg/Kg	1450	NA	646 B	NA
Manganese	mg/Kg	299	NA	185	NA
Mercury	mg/Kg	0.029 B	NA	0.02 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table [illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-45 (7-7.5) 10/18/99	H-455 (9-9.5) 10/19/99	H-455 (9-9.5) 10/19/99	H-490 (7.5-8) 10/19/99
Nickel	mg/Kg	7.3 B	NA	3.9 B	NA
Potassium	mg/Kg	661 B	NA	266 B	NA
Selenium	mg/Kg	3.9	NA	1.1 U	NA
Silver	mg/Kg	0.05 U	NA	0.05 U	NA
Sodium	mg/Kg	481 B	NA	86.4 B	NA
Thallium	mg/Kg	0.83 U	NA	0.82 U	NA
Vanadium	mg/Kg	11.4	NA	4.8 B	NA
Zinc	mg/Kg	24.2	NA	11.1	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-490 (7.5-8) BD 10/19/99	H-490 (7.5-8) 10/19/99	H-525 (7.5-8) 10/19/99	H-525 (7.5-8) 10/19/99
Volatile Organic Compounds					
1,1,1-Trichloroethane	ug/Kg	290 U	NA	250 U	NA
1,1,2,2-Tetrachloroethane	ug/Kg	290 U	NA	250 U	NA
1,1,2-Trichloroethane	ug/Kg	290 U	NA	250 U	NA
1,1-Dichloroethane	ug/Kg	290 U	NA	250 U	NA
1,1-Dichloroethene	ug/Kg	290 U	NA	250 U	NA
1,2-Dichloroethane	ug/Kg	290 U	NA	250 U	NA
1,2-Dichloropropane	ug/Kg	290 U	NA	250 U	NA
2-Butanone	ug/Kg	290 U	NA	250 U	NA
2-Hexanone	ug/Kg	290 U	NA	250 U	NA
4-Methyl-2-pentanone	ug/Kg	290 U	NA	250 U	NA
Acetone	ug/Kg	1400 B	NA	1100 B	NA
Benzene	ug/Kg	290 U	NA	250 U	NA
Bromodichloromethane	ug/Kg	290 U	NA	250 U	NA
Bromoform	ug/Kg	290 U	NA	250 U	NA
Bromomethane	ug/Kg	290 U	NA	250 U	NA
Carbon disulfide	ug/Kg	290 U	NA	250 U	NA
Carbon tetrachloride	ug/Kg	290 U	NA	250 U	NA
Chlorobenzene	ug/Kg	290 U	NA	250 U	NA
Chlorodibromomethane	ug/Kg	290 U	NA	250 U	NA
Chloroethane	ug/Kg	290 U	NA	250 U	NA
Chloroform	ug/Kg	290 U	NA	250 U	NA
Chloromethane	ug/Kg	290 U	NA	250 U	NA
cis-1,2-Dichloroethene	ug/Kg	290 U	NA	250 U	NA
cis-1,3-Dichloropropene	ug/Kg	290 U	NA	250 U	NA
Dichloromethane	ug/Kg	290 U	NA	250 U	NA
Ethylbenzene	ug/Kg	290 U	NA	250 U	NA
m,p-xylene	ug/Kg	590 U	NA	510 U	NA
o-xylene	ug/Kg	290 U	NA	250 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-490 (7.5-8) BD 10/19/99	H-490 (7.5-8) 10/19/99	H-525 (7.5-8) 10/19/99	H-525 (7.5-8) 10/19/99
Styrene	ug/Kg	290 U	NA	250 U	NA
Tetrachloroethene	ug/Kg	290 U	NA	250 U	NA
Toluene	ug/Kg	290 U	NA	250 U	NA
trans-1,2-Dichloroethene	ug/Kg	290 U	NA	250 U	NA
trans-1,3-Dichloropropene	ug/Kg	290 U	NA	250 U	NA
Trichloroethene	ug/Kg	290 U	NA	250 U	NA
Vinyl chloride	ug/Kg	290 U	NA	250 U	NA
Semi-Volatile Organic Compounds					
1,2,4-Trichlorobenzene	ug/Kg	280 U	NA	270 U	NA
1,2-Dichlorobenzene	ug/Kg	280 U	NA	270 U	NA
1,3-Dichlorobenzene	ug/Kg	280 U	NA	270 U	NA
1,4-Dichlorobenzene	ug/Kg	280 U	NA	270 U	NA
2,4,5-Trichlorophenol	ug/Kg	280 U	NA	270 U	NA
2,4,6-Trichlorophenol	ug/Kg	280 U	NA	270 U	NA
2,4-Dichlorophenol	ug/Kg	280 U	NA	270 U	NA
2,4-Dimethylphenol	ug/Kg	280 U	NA	270 U	NA
2,4-Dinitrophenol	ug/Kg	5600 U	NA	5300 U	NA
2,4-Dinitrotoluene	ug/Kg	280 U	NA	270 U	NA
2,6-Dinitrotoluene	ug/Kg	280 U	NA	270 U	NA
2-Chloronaphthalene	ug/Kg	280 U	NA	270 U	NA
2-Chlorophenol	ug/Kg	280 U	NA	270 U	NA
2-Methylnaphthalene	ug/Kg	280 U	NA	270 U	NA
2-Methylphenol {o-Cresol}	ug/Kg	280 U	NA	270 U	NA
2-Nitroaniline	ug/Kg	280 U	NA	270 U	NA
2-Nitrophenol	ug/Kg	280 U	NA	270 U	NA
3,3'-Dichlorobenzidine	ug/Kg	280 U	NA	270 U	NA
3-Nitroaniline	ug/Kg	280 U	NA	270 U	NA
4,6-Dinitro-o-cresol	ug/Kg	560 U	NA	530 U	NA
4-Bromophenyl-phenylether	ug/Kg	280 U	NA	270 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ...-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-490 (7.5-8) BD 10/19/99	H-490 (7.5-8) 10/19/99	H-525 (7.5-8) 10/19/99	H-525 (7.5-8) 10/19/99
4-Chloro-3-methylphenol	ug/Kg	280 U	NA	270 U	NA
4-Chloroaniline	ug/Kg	280 U	NA	270 U	NA
4-Chlorophenyl-phenylether	ug/Kg	280 U	NA	270 U	NA
4-Methylphenol {p-Cresol}	ug/Kg	280 U	NA	270 U	NA
4-Nitroaniline	ug/Kg	280 U	NA	270 U	NA
4-Nitrophenol	ug/Kg	280 U	NA	270 U	NA
Acenaphthene	ug/Kg	280 U	NA	270 U	NA
Acenaphthylene	ug/Kg	280 U	NA	270 U	NA
Anthracene	ug/Kg	280 U	NA	270 U	NA
Benzo(a)anthracene	ug/Kg	280 U	NA	270 U	NA
Benzo(a)pyrene	ug/Kg	280 U	NA	270 U	NA
Benzo(b)fluoranthene	ug/Kg	280 U	NA	270 U	NA
Benzo(ghi)perylene	ug/Kg	280 U	NA	270 U	NA
Benzo(k)fluoranthene	ug/Kg	280 U	NA	270 U	NA
bis(2-Chloroethoxy)methane	ug/Kg	280 U	NA	270 U	NA
bis(2-Chloroethyl)ether	ug/Kg	280 U	NA	270 U	NA
bis(2-chloroisopropyl)ether	ug/Kg	280 U	NA	270 U	NA
bis(2-Ethylhexyl)phthalate	ug/Kg	280 U	NA	270 U	NA
Butylbenzyl phthalate	ug/Kg	280 U	NA	270 U	NA
Chrysene	ug/Kg	280 U	NA	270 U	NA
Di-n-butyl phthalate	ug/Kg	280 U	NA	270 U	NA
Di-n-octyl phthalate	ug/Kg	280 U	NA	270 U	NA
Dibenzo(a,h)anthracene	ug/Kg	280 U	NA	270 U	NA
Dibenzofuran	ug/Kg	280 U	NA	270 U	NA
Diethylphthalate	ug/Kg	280 U	NA	270 U	NA
Dimethylphthalate	ug/Kg	280 U	NA	270 U	NA
Fluoranthene	ug/Kg	280 U	NA	270 U	NA
Fluorene	ug/Kg	280 U	NA	270 U	NA
Hexachloro-1,3-butadiene	ug/Kg	280 U	NA	270 U	NA
Hexachlorobenzene	ug/Kg	280 U	NA	270 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-490 (7.5-8) BD 10/19/99	H-490 (7.5-8) 10/19/99	H-525 (7.5-8) 10/19/99	H-525 (7.5-8) 10/19/99
Hexachlorocyclopentadiene	ug/Kg	280 U	NA	270 U	NA
Hexachloroethane	ug/Kg	280 U	NA	270 U	NA
Indeno(1,2,3-cd)pyrene	ug/Kg	280 U	NA	270 U	NA
Isophorone	ug/Kg	280 U	NA	270 U	NA
N-Nitrosodi-n-propylamine	ug/Kg	280 U	NA	270 U	NA
N-Nitrosodiphenylamine	ug/Kg	280 U	NA	270 U	NA
Naphthalene	ug/Kg	280 U	NA	270 U	NA
Nitrobenzene	ug/Kg	280 U	NA	270 U	NA
Pentachlorophenol	ug/Kg	280 U	NA	270 U	NA
Phenanthrene	ug/Kg	280 U	NA	270 U	NA
Phenol	ug/Kg	280 U	NA	270 U	NA
Pyrene	ug/Kg	280 U	NA	270 U	NA
Metals					
Aluminum	mg/Kg	NA	3290	NA	2090
Antimony	mg/Kg	NA	0.36 U	NA	0.35 U
Arsenic	mg/Kg	NA	1.1 B	NA	0.84 B
Barium	mg/Kg	NA	16.0 B	NA	16.1 B
Beryllium	mg/Kg	NA	0.02 U	NA	0.02 U
Cadmium	mg/Kg	NA	0.49 B	NA	0.53 B
Calcium	mg/Kg	NA	377 B	NA	516 B
Chromium	mg/Kg	NA	2.9	NA	2.5
Cobalt	mg/Kg	NA	2.1 B	NA	2.3 B
Copper	mg/Kg	NA	1.2 B	NA	2.1 B
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA
Iron	mg/Kg	NA	4970	NA	5350
Lead	mg/Kg	NA	2.5	NA	2.6
Magnesium	mg/Kg	NA	831 B	NA	859 B
Manganese	mg/Kg	NA	104	NA	148
Mercury	mg/Kg	NA	0.03 U	NA	0.02 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl -3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-490 (7.5-8) BD 10/19/99	H-490 (7.5-8) 10/19/99	H-525 (7.5-8) 10/19/99	H-525 (7.5-8) 10/19/99
Nickel	mg/Kg	NA	3.8 B	NA	4.3 B
Potassium	mg/Kg	NA	306 B	NA	373 B
Selenium	mg/Kg	NA	1.1 U	NA	1.1 U
Silver	mg/Kg	NA	0.05 U	NA	0.05 U
Sodium	mg/Kg	NA	97.6 B	NA	95.7 B
Thallium	mg/Kg	NA	0.83 U	NA	0.81 U
Vanadium	mg/Kg	NA	5.8 B	NA	4.6 B
Zinc	mg/Kg	NA	7.6	NA	10.2

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table 3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-60 (7-7.5) 10/18/99	H-60 (7-7.5) 10/18/99	H-75 (7-7.5) 10/18/99	H-75 (7-7.5) DUP 10/18/99	H-75 (7-7.5) 10/18/99
Volatile Organic Compounds						
1,1,1-Trichloroethane	ug/Kg	250 U	NA	270 U	NA	NA
1,1,2,2-Tetrachloroethane	ug/Kg	250 U	NA	270 U	NA	NA
1,1,2-Trichloroethane	ug/Kg	250 U	NA	270 U	NA	NA
1,1-Dichloroethane	ug/Kg	250 U	NA	270 U	NA	NA
1,1-Dichloroethene	ug/Kg	250 U	NA	270 U	NA	NA
1,2-Dichloroethane	ug/Kg	250 U	NA	270 U	NA	NA
1,2-Dichloropropane	ug/Kg	250 U	NA	270 U	NA	NA
2-Butanone	ug/Kg	250 U	NA	270 U	NA	NA
2-Hexanone	ug/Kg	250 U	NA	270 U	NA	NA
4-Methyl-2-pentanone	ug/Kg	250 U	NA	270 U	NA	NA
Acetone	ug/Kg	250 U	NA	710 B	NA	NA
Benzene	ug/Kg	250 U	NA	270 U	NA	NA
Bromodichloromethane	ug/Kg	250 U	NA	270 U	NA	NA
Bromoform	ug/Kg	250 U	NA	270 U	NA	NA
Bromomethane	ug/Kg	250 U	NA	270 U	NA	NA
Carbon disulfide	ug/Kg	250 U	NA	270 U	NA	NA
Carbon tetrachloride	ug/Kg	250 U	NA	270 U	NA	NA
Chlorobenzene	ug/Kg	250 U	NA	270 U	NA	NA
Chlorodibromomethane	ug/Kg	250 U	NA	270 U	NA	NA
Chloroethane	ug/Kg	250 U	NA	270 U	NA	NA
Chloroform	ug/Kg	250 U	NA	270 U	NA	NA
Chloromethane	ug/Kg	250 U	NA	270 U	NA	NA
cis-1,2-Dichloroethene	ug/Kg	250 U	NA	270 U	NA	NA
cis-1,3-Dichloropropene	ug/Kg	250 U	NA	270 U	NA	NA
Dichloromethane	ug/Kg	250 U	NA	270 U	NA	NA
Ethylbenzene	ug/Kg	250 U	NA	270 U	NA	NA
m,p-xylene	ug/Kg	510 U	NA	540 U	NA	NA
o-xylene	ug/Kg	250 U	NA	270 U	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl...-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-60 (7-7.5) 10/18/99	H-60 (7-7.5) 10/18/99	H-75 (7-7.5) 10/18/99	H-75 (7-7.5) DUP 10/18/99	H-75 (7-7.5) 10/18/99
Styrene	ug/Kg	250 U	NA	270 U	NA	NA
Tetrachloroethene	ug/Kg	250 U	NA	270 U	NA	NA
Toluene	ug/Kg	250 U	NA	270 U	NA	NA
trans-1,2-Dichloroethene	ug/Kg	250 U	NA	270 U	NA	NA
trans-1,3-Dichloropropene	ug/Kg	250 U	NA	270 U	NA	NA
Trichloroethene	ug/Kg	250 U	NA	270 U	NA	NA
Vinyl chloride	ug/Kg	250 U	NA	270 U	NA	NA
Semi-Volatile Organic Compounds						
1,2,4-Trichlorobenzene	ug/Kg	260 U	NA	270 U	NA	NA
1,2-Dichlorobenzene	ug/Kg	260 U	NA	270 U	NA	NA
1,3-Dichlorobenzene	ug/Kg	260 U	NA	270 U	NA	NA
1,4-Dichlorobenzene	ug/Kg	260 U	NA	270 U	NA	NA
2,4,5-Trichlorophenol	ug/Kg	260 U	NA	270 U	NA	NA
2,4,6-Trichlorophenol	ug/Kg	260 U	NA	270 U	NA	NA
2,4-Dichlorophenol	ug/Kg	260 U	NA	270 U	NA	NA
2,4-Dimethylphenol	ug/Kg	260 U	NA	270 U	NA	NA
2,4-Dinitrophenol	ug/Kg	5300 U	NA	5400 U	NA	NA
2,4-Dinitrotoluene	ug/Kg	260 U	NA	270 U	NA	NA
2,6-Dinitrotoluene	ug/Kg	260 U	NA	270 U	NA	NA
2-Chloronaphthalene	ug/Kg	260 U	NA	270 U	NA	NA
2-Chlorophenol	ug/Kg	260 U	NA	270 U	NA	NA
2-Methylnaphthalene	ug/Kg	260 U	NA	270 U	NA	NA
2-Methylphenol {o-Cresol}	ug/Kg	260 U	NA	270 U	NA	NA
2-Nitroaniline	ug/Kg	260 U	NA	270 U	NA	NA
2-Nitrophenol	ug/Kg	260 U	NA	270 U	NA	NA
3,3'-Dichlorobenzidine	ug/Kg	260 U	NA	270 U	NA	NA
3-Nitroaniline	ug/Kg	260 U	NA	270 U	NA	NA
4,6-Dinitro-o-cresol	ug/Kg	530 U	NA	540 U	NA	NA
4-Bromophenyl-phenylether	ug/Kg	260 U	NA	270 U	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl[illegible]-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-60 (7-7.5) 10/18/99	H-60 (7-7.5) 10/18/99	H-75 (7-7.5) 10/18/99	H-75 (7-7.5) DUP 10/18/99	H-75 (7-7.5) 10/18/99
4-Chloro-3-methylphenol	ug/Kg	260 U	NA	270 U	NA	NA
4-Chloroaniline	ug/Kg	260 U	NA	270 U	NA	NA
4-Chlorophenyl-phenylether	ug/Kg	260 U	NA	270 U	NA	NA
4-Methylphenol {p-Cresol}	ug/Kg	260 U	NA	270 U	NA	NA
4-Nitroaniline	ug/Kg	260 U	NA	270 U	NA	NA
4-Nitrophenol	ug/Kg	260 U	NA	270 U	NA	NA
Acenaphthene	ug/Kg	260 U	NA	270 U	NA	NA
Acenaphthylene	ug/Kg	260 U	NA	270 U	NA	NA
Anthracene	ug/Kg	260 U	NA	270 U	NA	NA
Benzo(a)anthracene	ug/Kg	260 U	NA	270 U	NA	NA
Benzo(a)pyrene	ug/Kg	260 U	NA	270 U	NA	NA
Benzo(b)fluoranthene	ug/Kg	260 U	NA	180 J	NA	NA
Benzo(ghi)perylene	ug/Kg	260 U	NA	270 U	NA	NA
Benzo(k)fluoranthene	ug/Kg	260 U	NA	150 J	NA	NA
bis(2-Chloroethoxy)methane	ug/Kg	260 U	NA	270 U	NA	NA
bis(2-Chloroethyl)ether	ug/Kg	260 U	NA	270 U	NA	NA
bis(2-chloroisopropyl)ether	ug/Kg	260 U	NA	270 U	NA	NA
bis(2-Ethylhexyl)phthalate	ug/Kg	260 U	NA	270 U	NA	NA
Butylbenzyl phthalate	ug/Kg	260 U	NA	270 U	NA	NA
Chrysene	ug/Kg	260 U	NA	160 J	NA	NA
Di-n-butyl phthalate	ug/Kg	260 U	NA	270 U	NA	NA
Di-n-octyl phthalate	ug/Kg	260 U	NA	270 U	NA	NA
Dibenzo(a,h)anthracene	ug/Kg	260 U	NA	270 U	NA	NA
Dibenzofuran	ug/Kg	260 U	NA	270 U	NA	NA
Diethylphthalate	ug/Kg	260 U	NA	270 U	NA	NA
Dimethylphthalate	ug/Kg	260 U	NA	270 U	NA	NA
Fluoranthene	ug/Kg	260 U	NA	280	NA	NA
Fluorene	ug/Kg	260 U	NA	270 U	NA	NA
Hexachloro-1,3-butadiene	ug/Kg	260 U	NA	270 U	NA	NA
Hexachlorobenzene	ug/Kg	260 U	NA	270 U	NA	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-60 (7-7.5) 10/18/99	H-60 (7-7.5) 10/18/99	H-75 (7-7.5) 10/18/99	H-75 (7-7.5) DUP 10/18/99	H-75 (7-7.5) 10/18/99
Hexachlorocyclopentadiene	ug/Kg	260 U	NA	270 U	NA	NA
Hexachloroethane	ug/Kg	260 U	NA	270 U	NA	NA
Indeno(1,2,3-cd)pyrene	ug/Kg	260 U	NA	270 U	NA	NA
Isophorone	ug/Kg	260 U	NA	270 U	NA	NA
N-Nitrosodi-n-propylamine	ug/Kg	260 U	NA	270 U	NA	NA
N-Nitrosodiphenylamine	ug/Kg	260 U	NA	270 U	NA	NA
Naphthalene	ug/Kg	260 U	NA	270 U	NA	NA
Nitrobenzene	ug/Kg	260 U	NA	270 U	NA	NA
Pentachlorophenol	ug/Kg	260 U	NA	270 U	NA	NA
Phenanthrene	ug/Kg	260 U	NA	270 U	NA	NA
Phenol	ug/Kg	260 U	NA	270 U	NA	NA
Pyrene	ug/Kg	260 U	NA	270	NA	NA
Metals						
Aluminum	mg/Kg	NA	2580	NA	2320	3980
Antimony	mg/Kg	NA	0.35 U	NA	0.36 U	0.36 U
Arsenic	mg/Kg	NA	0.92 B	NA	0.97 B	1.8 B
Barium	mg/Kg	NA	60.7	NA	24.5 B	39.4 B
Beryllium	mg/Kg	NA	0.02 U	NA	0.065 B	0.02 U
Cadmium	mg/Kg	NA	0.29 B	NA	0.095 B	0.82 B
Calcium	mg/Kg	NA	7070	NA	847 B	11000
Chromium	mg/Kg	NA	7.4	NA	3.8	12.1
Cobalt	mg/Kg	NA	3.2 B	NA	1.9 B	4.2 B
Copper	mg/Kg	NA	1.8 B	NA	5.2 B	15.7
Hexavalent Chromium	mg/Kg	NA	NA	NA	NA	NA
Iron	mg/Kg	NA	9640	NA	8270	12800
Lead	mg/Kg	NA	4.7	NA	2.9	34.8
Magnesium	mg/Kg	NA	1090	NA	967 B	2280
Manganese	mg/Kg	NA	502	NA	220	813
Mercury	mg/Kg	NA	0.02 U	NA	0.02 U	0.17

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-60 (7-7.5) 10/18/99	H-60 (7-7.5) 10/18/99	H-75 (7-7.5) 10/18/99	H-75 (7-7.5) DUP 10/18/99	H-75 (7-7.5) 10/18/99
Nickel	mg/Kg	NA	7.0 B	NA	4.1 B	11.7
Potassium	mg/Kg	NA	611 B	NA	376 B	796 B
Selenium	mg/Kg	NA	2.9	NA	3.0	4.1
Silver	mg/Kg	NA	0.05 U	NA	0.05 U	0.05 U
Sodium	mg/Kg	NA	279 B	NA	145 B	259 B
Thallium	mg/Kg	NA	0.80 U	NA	0.82 U	0.82 U
Vanadium	mg/Kg	NA	9.4 B	NA	5.3 B	15.6
Zinc	mg/Kg	NA	22.7	NA	17.1	93.1

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Tabl...-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-90 (10.5-11) 10/18/99	H-90 (7-7.5) 10/18/99	H-90 (7-7.5) 10/18/99
Volatile Organic Compounds				
1,1,1-Trichloroethane	ug/Kg	NA	280 U	NA
1,1,2,2-Tetrachloroethane	ug/Kg	NA	280 U	NA
1,1,2-Trichloroethane	ug/Kg	NA	280 U	NA
1,1-Dichloroethane	ug/Kg	NA	280 U	NA
1,1-Dichloroethene	ug/Kg	NA	280 U	NA
1,2-Dichloroethane	ug/Kg	NA	280 U	NA
1,2-Dichloropropane	ug/Kg	NA	280 U	NA
2-Butanone	ug/Kg	NA	280 U	NA
2-Hexanone	ug/Kg	NA	280 U	NA
4-Methyl-2-pentanone	ug/Kg	NA	280 U	NA
Acetone	ug/Kg	NA	530 B	NA
Benzene	ug/Kg	NA	280 U	NA
Bromodichloromethane	ug/Kg	NA	280 U	NA
Bromoform	ug/Kg	NA	280 U	NA
Bromomethane	ug/Kg	NA	280 U	NA
Carbon disulfide	ug/Kg	NA	280 U	NA
Carbon tetrachloride	ug/Kg	NA	280 U	NA
Chlorobenzene	ug/Kg	NA	280 U	NA
Chlorodibromomethane	ug/Kg	NA	280 U	NA
Chloroethane	ug/Kg	NA	280 U	NA
Chloroform	ug/Kg	NA	280 U	NA
Chloromethane	ug/Kg	NA	280 U	NA
cis-1,2-Dichloroethene	ug/Kg	NA	280 U	NA
cis-1,3-Dichloropropene	ug/Kg	NA	280 U	NA
Dichloromethane	ug/Kg	NA	280 U	NA
Ethylbenzene	ug/Kg	NA	280 U	NA
m,p-xylene	ug/Kg	NA	560 U	NA
o-xylene	ug/Kg	NA	280 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-90 (10.5-11) 10/18/99	H-90 (7-7.5) 10/18/99	H-90 (7-7.5) 10/18/99
Styrene	ug/Kg	NA	280 U	NA
Tetrachloroethene	ug/Kg	NA	280 U	NA
Toluene	ug/Kg	NA	280 U	NA
trans-1,2-Dichloroethene	ug/Kg	NA	280 U	NA
trans-1,3-Dichloropropene	ug/Kg	NA	280 U	NA
Trichloroethene	ug/Kg	NA	280 U	NA
Vinyl chloride	ug/Kg	NA	280 U	NA
Semi-Volatile Organic Compounds				
1,2,4-Trichlorobenzene	ug/Kg	NA	580 U	NA
1,2-Dichlorobenzene	ug/Kg	NA	580 U	NA
1,3-Dichlorobenzene	ug/Kg	NA	580 U	NA
1,4-Dichlorobenzene	ug/Kg	NA	580 U	NA
2,4,5-Trichlorophenol	ug/Kg	NA	1300	NA
2,4,6-Trichlorophenol	ug/Kg	NA	580 U	NA
2,4-Dichlorophenol	ug/Kg	NA	580 U	NA
2,4-Dimethylphenol	ug/Kg	NA	580 U	NA
2,4-Dinitrophenol	ug/Kg	NA	12000 U	NA
2,4-Dinitrotoluene	ug/Kg	NA	580 U	NA
2,6-Dinitrotoluene	ug/Kg	NA	580 U	NA
2-Chloronaphthalene	ug/Kg	NA	580 U	NA
2-Chlorophenol	ug/Kg	NA	580 U	NA
2-Methylnaphthalene	ug/Kg	NA	580 U	NA
2-Methylphenol (o-Cresol)	ug/Kg	NA	580 U	NA
2-Nitroaniline	ug/Kg	NA	580 U	NA
2-Nitrophenol	ug/Kg	NA	580 U	NA
3,3'-Dichlorobenzidine	ug/Kg	NA	580 U	NA
3-Nitroaniline	ug/Kg	NA	580 U	NA
4,6-Dinitro-o-cresol	ug/Kg	NA	1200 U	NA
4-Bromophenyl-phenylether	ug/Kg	NA	580 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table ..-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-90 (10.5-11) 10/18/99	H-90 (7-7.5) 10/18/99	H-90 (7-7.5) 10/18/99
4-Chloro-3-methylphenol	ug/Kg	NA	580 U	NA
4-Chloroaniline	ug/Kg	NA	580 U	NA
4-Chlorophenyl-phenylether	ug/Kg	NA	580 U	NA
4-Methylphenol {p-Cresol}	ug/Kg	NA	580 U	NA
4-Nitroaniline	ug/Kg	NA	580 U	NA
4-Nitrophenol	ug/Kg	NA	580 U	NA
Acenaphthene	ug/Kg	NA	580 U	NA
Acenaphthylene	ug/Kg	NA	580 U	NA
Anthracene	ug/Kg	NA	580 U	NA
Benzo(a)anthracene	ug/Kg	NA	580 U	NA
Benzo(a)pyrene	ug/Kg	NA	580 U	NA
Benzo(b)fluoranthene	ug/Kg	NA	580 U	NA
Benzo(ghi)perylene	ug/Kg	NA	580 U	NA
Benzo(k)fluoranthene	ug/Kg	NA	580 U	NA
bis(2-Chloroethoxy)methane	ug/Kg	NA	580 U	NA
bis(2-Chloroethyl)ether	ug/Kg	NA	580 U	NA
bis(2-chloroisopropyl)ether	ug/Kg	NA	580 U	NA
bis(2-Ethylhexyl)phthalate	ug/Kg	NA	1200	NA
Butylbenzyl phthalate	ug/Kg	NA	580 U	NA
Chrysene	ug/Kg	NA	580 U	NA
Di-n-butyl phthalate	ug/Kg	NA	580 U	NA
Di-n-octyl phthalate	ug/Kg	NA	580 U	NA
Dibenzo(a,h)anthracene	ug/Kg	NA	580 U	NA
Dibenzofuran	ug/Kg	NA	580 U	NA
Diethylphthalate	ug/Kg	NA	580 U	NA
Dimethylphthalate	ug/Kg	NA	580 U	NA
Fluoranthene	ug/Kg	NA	580 U	NA
Fluorene	ug/Kg	NA	580 U	NA
Hexachloro-1,3-butadiene	ug/Kg	NA	580 U	NA
Hexachlorobenzene	ug/Kg	NA	580 U	NA

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table K-3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-90 (10.5-11) 10/18/99	H-90 (7-7.5) 10/18/99	H-90 (7-7.5) 10/18/99
Hexachlorocyclopentadiene	ug/Kg	NA	580 U	NA
Hexachloroethane	ug/Kg	NA	580 U	NA
Indeno(1,2,3-cd)pyrene	ug/Kg	NA	580 U	NA
Isophorone	ug/Kg	NA	580 U	NA
N-Nitrosodi-n-propylamine	ug/Kg	NA	580 U	NA
N-Nitrosodiphenylamine	ug/Kg	NA	580 U	NA
Naphthalene	ug/Kg	NA	780	NA
Nitrobenzene	ug/Kg	NA	580 U	NA
Pentachlorophenol	ug/Kg	NA	580 U	NA
Phenanthrene	ug/Kg	NA	580 U	NA
Phenol	ug/Kg	NA	580 U	NA
Pyrene	ug/Kg	NA	580 U	NA
Metals				
Aluminum	mg/Kg	NA	NA	3920
Antimony	mg/Kg	NA	NA	0.37 U
Arsenic	mg/Kg	NA	NA	73.5
Barium	mg/Kg	NA	NA	183
Beryllium	mg/Kg	NA	NA	0.088 B
Cadmium	mg/Kg	NA	NA	0.25 B
Calcium	mg/Kg	NA	NA	14000
Chromium	mg/Kg	NA	NA	787
Cobalt	mg/Kg	NA	NA	4.8 B
Copper	mg/Kg	NA	NA	24.2
Hexavalent Chromium	mg/Kg	NA	NA	NA
Iron	mg/Kg	NA	NA	9980
Lead	mg/Kg	NA	NA	79.0
Magnesium	mg/Kg	NA	NA	3660
Manganese	mg/Kg	NA	NA	3560
Mercury	mg/Kg	NA	NA	0.03 U

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Table 3
Supplemental Investigation Analytical Results
Givaudan-Roure Corporation
Clifton, New Jersey

		H-90 (10.5-11) 10/18/99	H-90 (7-7.5) 10/18/99	H-90 (7-7.5) 10/18/99
Nickel	mg/Kg	NA	NA	37.5
Potassium	mg/Kg	NA	NA	639 B
Selenium	mg/Kg	NA	NA	5.7
Silver	mg/Kg	NA	NA	0.06 U
Sodium	mg/Kg	NA	NA	357 B
Thallium	mg/Kg	24.6	NA	10.0
Vanadium	mg/Kg	NA	NA	8.9 B
Zinc	mg/Kg	NA	NA	211

Data Qualifiers:
B: Indicates that the analyte is found in the associated blank as well as in the sample.(Organic)
B: The reported value is less than the CRDL but greater than the Instrument Detection Limit(IDL). (Inorganic)
U: Indicates the compound was analyzed for but not detected.
D: Indicates the compound was analyzed at a secondary dilution factor.
J: Indicates the concentration is less than Contract Required Quantitation Limit (CRQL) but greater than zero.

Description of Data Qualifiers is provided on page 165.
NA: Not Analyzed

Appendix L
Post-Excavation Soil Analytical Results Building 9 Tanks

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ANALYSIS REPORT

ERM, Inc., Bldg I
855 Springdale Drive
Exton, PA 19341

Attn: Mr. Andrew Thalheimer
Project: Givaudan-Roure

Sample ID: B9-UST-P-1
Matrix: Soil
EPA Sx #: 003502

STL Sample: 282981
STL Group: 54497
Date Reported: 10/21/1999
Discard Date: 11/20/1999
Date Submitted: 10/08/1999
Date Sampled: 10/07/1999
Collected by: RL
Purchase Order: 22321.20.01
Project No.: 22321.20.01

SDG #:

Analytical Results and Detection Limits are dry weight corrected for solid matrices.

Although every effort has been made to provide this LIMS report identical to a CLP Form 1, rounding conventions are slightly different from those on Form 1.

Test	Analysis	Results	Units	IDL/CRDL/LOQ
11	Moisture Method: EPA 160.3	6.0	%	0.10
1155P	Lead, Furnace AA, CLP, PE Method: EPA CLP	33.8	mg/kg	2.1
1164P	Selenium, Furnace AA, CLP, PE Method: EPA CLP	U	mg/kg	2.4
CLPS4	Metals by ICP, CLP Solid Trace Method: EPA CLP ILM04.0			
	Aluminum	2540	mg/kg	0.09
	Antimony	2.1 B	mg/kg	0.35
	Arsenic	2.1 B	mg/kg	0.48
	Barium	56.9	mg/kg	0.04
	Beryllium	U	mg/kg	0.02
	Cadmium	U	mg/kg	0.02
	Calcium	1480	mg/kg	2.2
	Chromium	5.7	mg/kg	0.06

Respectfully Submitted,
Reviewed and Approved by:

Siok Hong Chen.
Project Manager

STL
Committed To Your Success

ERM, Inc., Bldg I

STL Sample: 282981
STL Group: 54497

Sample ID: B9-UST-P-1

Test	Analysis	Results	Units	IDL/CRDL/LOQ
CLPS4	Metals by ICP, CLP Solid Trace Method: EPA CLP ILM04.0			
	Cobalt	2.5 B	mg/kg	0.05
	Copper	10.1	mg/kg	0.12
	Iron	8130	mg/kg	1.9
	Magnesium	1090	mg/kg	1.8
	Manganese	249	mg/kg	0.06
	Nickel	5.7 B	mg/kg	0.07
	Potassium	463 B	mg/kg	3.4
	Silver	U	mg/kg	0.05
	Sodium	158 B	mg/kg (1)	5.5
	Thallium	U	mg/kg	0.81
	Vanadium	7.6 B	mg/kg	0.10
	Zinc	54.9	mg/kg	0.10
0159B	Mercury, Cold Vapor AA, Solid CLP Method: EPA CLP	U	mg/kg	0.02
0394A	pH of Water Extract, Solids Method: SW-846 9045C	6.7	Std. Units	0.01

(1) the reported sodium for all samples in this group is preliminary data due to high recovery in the lab control. All samples will be reprepped and reanalyzed for this parameter.

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ANALYSIS REPORT

ERM, Inc., Bldg I
855 Springdale Drive
Exton, PA 19341

Attn: Mr. Andrew Thalheimer
Project: Givaudan-Roure

Sample ID: B9-UST-P-2
Matrix: Soil
EPA Sx #: 003503

STL Sample: 282982
STL Group: 54497
Date Reported: 10/21/1999
Discard Date: 11/20/1999
Date Submitted: 10/08/1999
Date Sampled: 10/07/1999
Collected by: RL
Purchase Order: 22321.20.01
Project No.: 22321.20.01

SDG #:

Analytical Results and Detection Limits are dry weight corrected for solid matrices.

Although every effort has been made to provide this LIMS report identical to a CLP Form 1, rounding conventions are slightly different from those on Form 1.

Test	Analysis	Results	Units	IDL/CRDL/LOQ
111	Moisture Method: EPA 160.3	6.2	%	0.10
1155P	Lead, Furnace AA, CLP, PE Method: EPA CLP	27.0	mg/kg	1.1
1164P	Selenium, Furnace AA, CLP, PE Method: EPA CLP	U	mg/kg	2.5
CLPS4	Metals by ICP, CLP Solid Trace Method: EPA CLP ILM04.0			
	Aluminum	2910	mg/kg	0.09
	Antimony	2.1 B	mg/kg	0.35
	Arsenic	1.7 B	mg/kg	0.48
	Barium	59.5	mg/kg	0.04
	Beryllium	U	mg/kg	0.02
	Cadmium	U	mg/kg	0.02
	Calcium	1880	mg/kg	2.2
	Chromium	6.8	mg/kg	0.06

Respectfully Submitted,
Reviewed and Approved by:

Siok Hong Chen.
Project Manager

STL
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ERM, Inc., Bldg I

STL Sample: 282982
STL Group: 54497

Sample ID: B9-UST-P-2

Test	Analysis	Results	Units	IDL/CRDL/LOQ
CLPS4	Metals by ICP, CLP Solid Trace Method: EPA CLP ILM04.0			
	Cobalt	2.5 B	mg/kg	0.05
	Copper	12.6	mg/kg	0.12
	Iron	8540	mg/kg	1.9
	Magnesium	1210	mg/kg	1.8
	Manganese	216	mg/kg	0.06
	Nickel	6.2 B	mg/kg	0.08
	Potassium	491 B	mg/kg	3.4
	Silver	U	mg/kg	0.05
	Sodium	196 B	mg/kg	5.5
	Thallium	U	mg/kg	0.81
	Vanadium	8.6 B	mg/kg	0.10
	Zinc	38.8	mg/kg	0.10
0159B	Mercury, Cold Vapor AA, Solid CLP Method: EPA CLP	U	mg/kg	0.02
0394A	pH of Water Extract, Solids Method: SW-846 9045C	8.3	Std. Units	0.01

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ANALYSIS REPORT

ERM, Inc., Bldg I
855 Springdale Drive
Exton, PA 19341

Attn: Mr. Andrew Thalheimer
Project: Givaudan-Roure

Sample ID: B9-UST-P-3
Matrix: Soil
EPA Sx #: 003504

STL Sample: 282983
STL Group: 54497
Date Reported: 10/21/1999
Discard Date: 11/20/1999
Date Submitted: 10/08/1999
Date Sampled: 10/07/1999
Collected by: RL
Purchase Order: 22321.20.01
Project No.: 22321.20.01

SDG #:

Analytical Results and Detection Limits are dry weight corrected for solid matrices.

Although every effort has been made to provide this LIMS report identical to a CLP Form 1, rounding conventions are slightly different from those on Form 1.

st	Analysis	Results	Units	IDL/CRDL/LOQ
0111	Moisture Method: EPA 160.3	3.1	%	0.10
1155P	Lead, Furnace AA, CLP, PE Method: EPA CLP	27.3	mg/kg	1.0
1164P	Selenium, Furnace AA, CLP, PE Method: EPA CLP	U	mg/kg	2.4
CLPS4	Metals by ICP, CLP Solid Trace Method: EPA CLP ILM04.0			
	Aluminum	2620	mg/kg	0.08
	Antimony	2.1 B	mg/kg	0.34
	Arsenic	1.7 B	mg/kg	0.46
	Barium	54.5	mg/kg	0.04
	Beryllium	U	mg/kg	0.02
	Cadmium	U	mg/kg	0.02
	Calcium	1620	mg/kg	2.2
	Chromium	4.8	mg/kg	0.06

Respectfully Submitted,
Reviewed and Approved by:

Siok Hong Chen.
Project Manager

STL
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ERM, Inc., Bldg I

STL Sample: 282983
STL Group: 54497

Sample ID: B9-UST-P-3

Test	Analysis	Results	Units	IDL/CRDL/LOQ
CLPS4	Metals by ICP, CLP Solid Trace Method: EPA CLP ILM04.0			
	Cobalt	2.3 B	mg/kg	0.05
	Copper	11.7	mg/kg	0.11
	Iron	7610	mg/kg	1.8
	Magnesium	1130	mg/kg	1.7
	Manganese	258	mg/kg	0.06
	Nickel	5.8 B	mg/kg	0.07
	Potassium	405 B	mg/kg	3.3
	Silver	U	mg/kg	0.05
	Sodium	154 B	mg/kg	5.4
	Thallium	U	mg/kg	0.78
	Vanadium	7.1 B	mg/kg	0.09
	Zinc	38.4	mg/kg	0.09
0159B	Mercury, Cold Vapor AA, Solid CLP Method: EPA CLP	U	mg/kg	0.02
0394A	pH of Water Extract, Solids Method: SW-846 9045C	8.6	Std. Units	0.01

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ANALYSIS REPORT

ERM, Inc., Bldg I
855 Springdale Drive
Exton, PA 19341

Attn: Mr. Andrew Thalheimer
Project: Givaudan-Roure

Sample ID: B9-UST-P-3 DUP
Matrix: Soil
EPA Sx #: 003504DUP

STL Sample: 282985
STL Group: 54497
Date Reported: 10/21/1999
Discard Date: 11/20/1999
Date Submitted: 10/08/1999
Date Sampled: 10/07/1999
Collected by: RL
Purchase Order: 22321.20.01
Project No.: 22321.20.01

SDG #:

Analytical Results and Detection Limits are dry weight corrected for solid matrices.

Although every effort has been made to provide this LIMS report identical to a CLP Form 1, rounding conventions are slightly different from those on Form 1.

st	Analysis	Results	Units	IDL/CRDL/LOQ
0111	Moisture Method: EPA 160.3	3.6	%	0.10
1155P	Lead, Furnace AA, CLP, PE Method: EPA CLP	27.4	mg/kg	1.0
1164P	Selenium, Furnace AA, CLP, PE Method: EPA CLP	U	mg/kg	2.4
CLPS4	Metals by ICP, CLP Solid Trace Method: EPA CLP ILM04.0			
	Aluminum	2690	mg/kg	0.08
	Antimony	1.0 B	mg/kg	0.34
	Arsenic	1.9 B	mg/kg	0.47
	Barium	70.6	mg/kg	0.04
	Beryllium	U	mg/kg	0.02
	Cadmium	U	mg/kg	0.02
	Calcium	1920	mg/kg	2.2
	Chromium	4.5	mg/kg	0.06

Respectfully Submitted,
Reviewed and Approved by:

Siok Hong Chen.
Project Manager

STL
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ERM, Inc., Bldg I

STL Sample: 282985
STL Group: 54497

Sample ID: B9-UST-P-3 DUP

Test Analysis	Results	Units	IDL/CRDL/LOQ
CLPS4 Metals by ICP, CLP Solid Trace			
Method: EPA CLP ILM04.0			
Cobalt	2.2 B	mg/kg	0.05
Copper	11.0	mg/kg	0.11
Iron	7150	mg/kg	1.8
Magnesium	1080	mg/kg	1.7
Manganese	246	mg/kg	0.06
Nickel	5.4 B	mg/kg	0.07
Potassium	430 B	mg/kg	3.3
Silver	U	mg/kg	0.05
Sodium	138 B	mg/kg	5.4
Thallium	U	mg/kg	0.79
Vanadium	6.8 B	mg/kg	0.09
Zinc	36.1	mg/kg	0.09
0159B Mercury, Cold Vapor AA, Solid CLP	U	mg/kg	0.02
Method: EPA CLP			
0394A pH of Water Extract, Solids	8.6	Std. Units	0.01
Method: SW-846 9045C			

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ANALYSIS REPORT

ERM, Inc., Bldg I
855 Springdale Drive
Exton, PA 19341

Attn: Mr. Andrew Thalheimer
Project: Givaudan-Roure

Sample ID: B9-UST-P-4
Matrix: Soil
EPA Sx #: 003505

STL Sample: 282986
STL Group: 54497
Date Reported: 10/21/1999
Discard Date: 11/20/1999
Date Submitted: 10/08/1999
Date Sampled: 10/07/1999
Collected by: RL
Purchase Order: 22321.20.01
Project No.: 22321.20.01

SDG #:

Analytical Results and Detection Limits are dry weight corrected for solid matrices.

Although every effort has been made to provide this LIMS report identical to a CLP Form 1, rounding conventions are slightly different from those on Form 1.

Test	Analysis	Results	Units	IDL/CRDL/LOQ
Will	Moisture Method: EPA 160.3	7.8	%	0.10
1155P	Lead, Furnace AA, CLP, PE Method: EPA CLP	21.6	mg/kg	1.1
1164P	Selenium, Furnace AA, CLP, PE Method: EPA CLP	U	mg/kg	2.5
CLPS4	Metals by ICP, CLP Solid Trace Method: EPA CLP ILM04.0			
	Aluminum	3770	mg/kg	0.09
	Antimony	U	mg/kg	0.36
	Arsenic	2.1 B	mg/kg	0.49
	Barium	38.6 B	mg/kg	0.04
	Beryllium	U	mg/kg	0.02
	Cadmium	0.12 B	mg/kg	0.02
	Calcium	5910	mg/kg	2.3
	Chromium	8.8	mg/kg	0.06

Respectfully Submitted,
Reviewed and Approved by:

Siok Hong Chen.
Project Manager

Committed To Your Success

ERM, Inc., Bldg I

STL Sample: 282986
STL Group: 54497

Sample ID: B9-UST-P-4

Test	Analysis	Results	Units	IDL/CRDL/LOQ
CLPS4	Metals by ICP, CLP Solid Trace Method: EPA CLP ILM04.0			
	Cobalt	2.9 B	mg/kg	0.05
	Copper	13.4	mg/kg	0.12
	Iron	10100	mg/kg	1.9
	Magnesium	1470	mg/kg	1.8
	Manganese	249	mg/kg	0.06
	Nickel	6.4 B	mg/kg	0.08
	Potassium	536 B	mg/kg	3.4
	Silver	U	mg/kg	0.05
	Sodium	178 B	mg/kg	5.6
	Thallium	U	mg/kg	0.82
	Vanadium	10.7 B	mg/kg	0.10
	Zinc	133	mg/kg	0.10
0159B	Mercury, Cold Vapor AA, Solid CLP Method: EPA CLP	U	mg/kg	0.02
0394A	pH of Water Extract, Solids Method: SW-846 9045C	9.4	Std. Units	0.01

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ANALYSIS REPORT

ERM, Inc., Bldg I
855 Springdale Drive
Exton, PA 19341

Attn: Mr. Andrew Thalheimer
Project: Givaudan-Roure

Sample ID: B9-UST-P-4A
Matrix: Soil
EPA Sx #: 003506

STL Sample: 282987
STL Group: 54497
Date Reported: 10/21/1999
Discard Date: 11/20/1999
Date Submitted: 10/08/1999
Date Sampled: 10/07/1999
Collected by: RL
Purchase Order: 22321.20.01
Project No.: 22321.20.01

SDG #:

Analytical Results and Detection Limits are dry weight corrected for solid matrices.

Although every effort has been made to provide this LIMS report identical to a CLP Form 1, rounding conventions are slightly different from those on Form 1.

Test	Analysis	Results	Units	IDL/CRDL/LOQ
0111	Moisture Method: EPA 160.3	6.6	%	0.10
1155P	Lead, Furnace AA, CLP, PE Method: EPA CLP	15.6	mg/kg	1.1
1164P	Selenium, Furnace AA, CLP, PE Method: EPA CLP	U	mg/kg	2.5
CLPS4	Metals by ICP, CLP Solid Trace Method: EPA CLP ILM04.0			
	Aluminum	3680	mg/kg	0.09
	Antimony	U	mg/kg	0.35
	Arsenic	1.6 B	mg/kg	0.48
	Barium	36.8 B	mg/kg	0.04
	Beryllium	U	mg/kg	0.02
	Cadmium	0.17 B	mg/kg	0.02
	Calcium	6710	mg/kg	2.2
	Chromium	8.9	mg/kg	0.06

Respectfully Submitted,
Reviewed and Approved by:

Siok Hong Chen.
Project Manager

STL
Committed To Your Success

ERM, Inc., Bldg I

STL Sample: 282987
STL Group: 54497

Sample ID: B9-UST-P-4A

Test	Analysis	Results	Units	IDL/CRDL/LOQ
CLPS4	Metals by ICP, CLP Solid Trace Method: EPA CLP ILM04.0			
	Cobalt	2.4 B	mg/kg	0.05
	Copper	16.2	mg/kg	0.12
	Iron	9940	mg/kg	1.9
	Magnesium	1260	mg/kg	1.8
	Manganese	223	mg/kg	0.06
	Nickel	6.2 B	mg/kg	0.08
	Potassium	554 B	mg/kg	3.4-
	Silver	U	mg/kg	0.05
	Sodium	171 B	mg/kg	5.6
	Thallium	U	mg/kg	0.81
	Vanadium	10.4 B	mg/kg	0.10
	Zinc	199	mg/kg	0.10
0159B	Mercury, Cold Vapor AA, Solid CLP Method: EPA CLP	U	mg/kg	0.02
0394A	pH of Water Extract, Solids Method: SW-846 9045C	8.9	Std. Units	0.01

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ANALYSIS REPORT

ERM, Inc., Bldg I
855 Springdale Drive
Exton, PA 19341

Attn: Mr. Andrew Thalheimer
Project: Givaudan-Roure

Sample ID: B9-UST-P-5
Matrix: Soil
EPA Sx #: 003507

STL Sample: 282988
STL Group: 54497
Date Reported: 10/21/1999
Discard Date: 11/20/1999
Date Submitted: 10/08/1999
Date Sampled: 10/07/1999
Collected by: RL
Purchase Order: 22321.20.01
Project No.: 22321.20.01

SDG #:

Analytical Results and Detection Limits are dry weight corrected for solid matrices.

Although every effort has been made to provide this LIMS report identical to a CLP Form 1, rounding conventions are slightly different from those on Form 1.

Test	Analysis	Results	Units	IDL/CRDL/LOQ
111	Moisture Method: EPA 160.3	9.0	%	0.10
1155P	Lead, Furnace AA, CLP, PE Method: EPA CLP	218	mg/kg	4.4
1164P	Selenium, Furnace AA, CLP, PE Method: EPA CLP	U	mg/kg	2.5
CLPS4	Metals by ICP, CLP Solid Trace Method: EPA CLP ILM04.0			
	Aluminum	4130	mg/kg	0.09
	Antimony	U	mg/kg	0.36
	Arsenic	3.9	mg/kg	0.49
	Barium	41.1 B	mg/kg	0.04
	Beryllium	U	mg/kg	0.02
	Cadmium	0.66 B	mg/kg	0.02
	Calcium	6750	mg/kg	2.3
	Chromium	8.5	mg/kg	0.07

Respectfully Submitted,
Reviewed and Approved by:

Siok Hong Chen.
Project Manager

STL
Committed To Your Success

ERM, Inc., Bldg I

STL Sample: 282988
STL Group: 54497

Sample ID: B9-UST-P-5

Test	Analysis	Results	Units	IDL/CRDL/LOQ
CLPS4	Metals by ICP, CLP Solid Trace Method: EPA CLP ILM04.0			
	Cobalt	3.0 B	mg/kg	0.05
	Copper	13.9	mg/kg	0.12
	Iron	19200	mg/kg	2.0
	Magnesium	1330	mg/kg	1.8
	Manganese	283	mg/kg	0.07
	Nickel	6.0 B	mg/kg	0.08
	Potassium	621 B	mg/kg	3.5
	Silver	2.6	mg/kg	0.06
	Sodium	242 B	mg/kg	5.7
	Thallium	U	mg/kg	0.84
	Vanadium	4.9 B	mg/kg	0.10
	Zinc	184	mg/kg	0.10
0159B	Mercury, Cold Vapor AA, Solid CLP Method: EPA CLP	U	mg/kg	0.03
0394A	pH of Water Extract, Solids Method: SW-846 9045C	10.3	Std. Units	0.01

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ANALYSIS REPORT

ERM, Inc., Bldg I
855 Springdale Drive
Exton, PA 19341

Attn: Mr. Andrew Thalheimer
Project: Givaudan-Roure

Sample ID: B9-UST-P-6
Matrix: Soil
EPA Sx #: 003508

STL Sample: 282989
STL Group: 54497
Date Reported: 10/21/1999
Discard Date: 11/20/1999
Date Submitted: 10/08/1999
Date Sampled: 10/07/1999
Collected by: RL
Purchase Order: 22321.20.01
Project No.: 22321.20.01

SDG #:

Analytical Results and Detection Limits are dry weight corrected for solid matrices.

Although every effort has been made to provide this LIMS report identical to a CLP Form 1, rounding conventions are slightly different from those on Form 1.

Test	Analysis	Results	Units	IDL/CRDL/LOQ
111	Moisture Method: EPA 160.3	7.7	%	0.10
1155P	Lead, Furnace AA, CLP, PE Method: EPA CLP	20.5	mg/kg	0.44
1164P	Selenium, Furnace AA, CLP, PE Method: EPA CLP	U	mg/kg	2.5
CLPS4	Metals by ICP, CLP Solid Trace Method: EPA CLP ILM04.0			
	Aluminum	3110	mg/kg	0.09
	Antimony	U	mg/kg	0.36
	Arsenic	1.1 B	mg/kg	0.49
	Barium	31.1 B	mg/kg	0.04
	Beryllium	U	mg/kg	0.02
	Cadmium	U	mg/kg	0.02
	Calcium	5630	mg/kg	2.3
	Chromium	6.0	mg/kg	0.06

Respectfully Submitted,
Reviewed and Approved by:

Siok Hong Chen.
Project Manager

STL
Committed To Your Success

ERM, Inc., Bldg I

STL Sample: 282989
STL Group: 54497

Sample ID: B9-UST-P-6

Test	Analysis	Results	Units	IDL/CRDL/LOQ
CLPS4	Metals by ICP, CLP Solid Trace Method: EPA CLP ILM04.0			
	Cobalt	1.9 B	mg/kg	0.05
	Copper	9.9	mg/kg	0.12
	Iron	7170	mg/kg	1.9
	Magnesium	1170	mg/kg	1.8
	Manganese	220	mg/kg	0.06
	Nickel	5.4 B	mg/kg	0.08
	Potassium	502 B	mg/kg	3.4
	Silver	U	mg/kg	0.05
	Sodium	163 B	mg/kg	5.6
	Thallium	U	mg/kg	0.82
	Vanadium	7.2 B	mg/kg	0.10
	Zinc	154	mg/kg	0.10
0159B	Mercury, Cold Vapor AA, Solid CLP Method: EPA CLP	U	mg/kg	0.02
0394A	pH of Water Extract, Solids Method: SW-846 9045C	10.2	Std. Units	0.01

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B9-UST-P-1

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR3502

Sample wt/vol: 9.8 (g/ml) G Lab File ID: NOCT068.D

Level: (low/med) MED Date Received: 10/7/1999

% Moisture: not dec. 7 Date Analyzed: 10/18/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
74-87-3	chloromethane	280	U
75-01-4	vinyl chloride	280	U
74-83-9	bromomethane	280	U
75-00-3	chloroethane	280	U
67-64-1	acetone	280	U
75-35-4	1,1-dichloroethene	280	U
75-09-2	methylene chloride	280	U
75-15-0	carbon disulfide	280	U
156-60-5	trans-1,2-dichloroethene	280	U
75-34-3	1,1-dichloroethane	280	U
78-93-3	2-butanone	280	U
156-59-2	cis-1,2-dichloroethene	280	U
67-66-3	chloroform	280	U
71-55-6	1,1,1-trichloroethane	280	U
107-06-2	1,2-dichloroethane	280	U
71-43-2	benzene	280	U
56-23-5	carbon tetrachloride	280	U
75-27-4	bromodichloromethane	280	U
78-87-5	1,2-dichloropropane	280	U
79-01-6	trichloroethene	280	U
108-10-1	4-methyl-2-pentanone	280	U
10061-01-5	cis-1,3-dichloropropene	280	U
10061-02-6	trans-1,3-dichloropropene	280	U
108-88-3	toluene	280	U
79-00-5	1,1,2-trichloroethane	280	U
591-78-6	2-hexanone	280	U
124-48-1	dibromochloromethane	280	U
127-18-4	tetrachloroethene	280	U
108-90-7	chlorobenzene	280	U
100-41-4	ethylbenzene	280	U
108-38-3	m,p-xylene	560	U
75-25-2	bromoform	280	U
100-42-5	styrene	280	U
95-47-6	o-xylene	280	U
79-34-5	1,1,2,2-tetrachloroethane	280	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9-UST-P-1

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR3502

Sample wt/vol: 9.6 (g/ml) G Lab File ID: NOCT068.D

Level: (low/med) MED Date Received: 10/7/1999

% Moisture: not dec. 7 Date Analyzed: 10/18/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 1

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
1.	unknown	20.75	18000	J

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B9-UST-P-2

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR3503

Sample wt/vol: 10.0 (g/ml) G Lab File ID: NOCT069.D

Level: (low/med) MED Date Received: 10/7/1999

% Moisture: not dec. 9 Date Analyzed: 10/18/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

CAS NO.	COMPOUND		Q
74-87-3	chloromethane	270	U
75-01-4	vinyl chloride	270	U
74-83-9	bromomethane	270	U
75-00-3	chloroethane	270	U
67-64-1	acetone	350	
75-35-4	1,1-dichloroethene	270	U
75-09-2	methylene chloride	270	U
75-15-0	carbon disulfide	270	U
156-60-5	trans-1,2-dichloroethene	270	U
75-34-3	1,1-dichloroethane	270	U
78-93-3	2-butanone	270	U
156-59-2	cis-1,2-dichloroethene	270	U
67-66-3	chloroform	270	U
71-55-6	1,1,1-trichloroethane	270	U
107-06-2	1,2-dichloroethane	270	U
71-43-2	benzene	270	U
56-23-5	carbon tetrachloride	270	U
75-27-4	bromodichloromethane	270	U
78-87-5	1,2-dichloropropane	270	U
79-01-6	trichloroethene	270	U
108-10-1	4-methyl-2-pentanone	270	U
10061-01-5	cis-1,3-dichloropropene	270	U
10061-02-6	trans-1,3-dichloropropene	270	U
108-88-3	toluene	270	U
79-00-5	1,1,2-trichloroethane	270	U
591-78-6	2-hexanone	270	U
124-48-1	dibromochloromethane	270	U
127-18-4	tetrachloroethene	270	U
108-90-7	chlorobenzene	270	U
100-41-4	ethylbenzene	270	U
108-38-3	m,p-xylene	550	U
75-25-2	bromoform	270	U
100-42-5	styrene	270	U
95-47-6	o-xylene	270	U
79-34-5	1,1,2,2-tetrachloroethane	270	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9-UST-P-2

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR3503

Sample wt/vol: 10.0 (g/ml) G Lab File ID: NOCT069.D

Level: (low/med) MED Date Received: 10/7/1999

% Moisture: not dec. 9 Date Analyzed: 10/18/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 2

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
1.	unknown	20.17	40000	J
2.	unknown	20.72	120000	J

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B9-UST-P-3

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR3504

Sample wt/vol: 9.2 (g/ml) G Lab File ID: NOCT070.D

Level: (low/med) MED Date Received: 10/7/1999

% Moisture: not dec. 7 Date Analyzed: 10/18/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg)	UG/KG	Q
74-87-3	chloromethane	290	U
75-01-4	vinyl chloride	290	U
74-83-9	bromomethane	290	U
75-00-3	chloroethane	290	U
67-64-1	acetone	290	U
75-35-4	1,1-dichloroethene	290	U
75-09-2	methylene chloride	290	U
75-15-0	carbon disulfide	290	U
156-60-5	trans-1,2-dichloroethene	290	U
75-34-3	1,1-dichloroethane	290	U
78-93-3	2-butanone	290	U
156-59-2	cis-1,2-dichloroethene	290	U
67-66-3	chloroform	290	U
71-55-6	1,1,1-trichloroethane	290	U
107-06-2	1,2-dichloroethane	290	U
71-43-2	benzene	290	U
56-23-5	carbon tetrachloride	290	U
75-27-4	bromodichloromethane	290	U
78-87-5	1,2-dichloropropane	290	U
79-01-6	trichloroethene	290	U
108-10-1	4-methyl-2-pentanone	290	U
10061-01-5	cis-1,3-dichloropropene	290	U
10061-02-6	trans-1,3-dichloropropene	290	U
108-88-3	toluene	290	U
79-00-5	1,1,2-trichloroethane	290	U
591-78-6	2-hexanone	290	U
124-48-1	dibromochloromethane	290	U
127-18-4	tetrachloroethene	290	U
108-90-7	chlorobenzene	290	U
100-41-4	ethylbenzene	290	U
108-38-3	m,p-xylene	580	U
75-25-2	bromoform	290	U
100-42-5	styrene	290	U
95-47-6	o-xylene	290	U
79-34-5	1,1,2,2-tetrachloroethane	290	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9-UST-P-3

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR3504

Sample wt/vol: 9.2 (g/ml) G Lab File ID: NOCT070.D

Level: (low/med) MED Date Received: 10/7/1999

% Moisture: not dec. 7 Date Analyzed: 10/18/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 2

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
1.	unknown	20.37	2700	J
2.	unknown	20.81	45000	J

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B9-UST-P-4

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR3505

Sample wt/vol: 12.0 (g/ml) G Lab File ID: NOCT073.D

Level: (low/med) MED Date Received: 10/7/1999

% Moisture: not dec. 7 Date Analyzed: 10/18/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

CAS NO.	COMPOUND		Q
74-87-3	chloromethane	220	U
75-01-4	vinyl chloride	220	U
74-83-9	bromomethane	220	U
75-00-3	chloroethane	220	U
67-64-1	acetone	250	
75-35-4	1,1-dichloroethene	220	U
75-09-2	methylene chloride	220	U
75-15-0	carbon disulfide	220	U
156-60-5	trans-1,2-dichloroethene	220	U
75-34-3	1,1-dichloroethane	220	U
78-93-3	2-butanone	220	U
156-59-2	cis-1,2-dichloroethene	220	U
67-66-3	chloroform	220	U
71-55-6	1,1,1-trichloroethane	220	U
107-06-2	1,2-dichloroethane	220	U
71-43-2	benzene	220	U
56-23-5	carbon tetrachloride	220	U
75-27-4	bromodichloromethane	220	U
78-87-5	1,2-dichloropropane	220	U
79-01-6	trichloroethene	220	U
108-10-1	4-methyl-2-pentanone	220	U
10061-01-5	cis-1,3-dichloropropene	220	U
10061-02-6	trans-1,3-dichloropropene	220	U
108-88-3	toluene	220	U
79-00-5	1,1,2-trichloroethane	220	U
591-78-6	2-hexanone	220	U
124-48-1	dibromochloromethane	220	U
127-18-4	tetrachloroethene	220	U
108-90-7	chlorobenzene	220	U
100-41-4	ethylbenzene	220	U
108-38-3	m,p-xylene	450	U
75-25-2	bromoform	220	U
100-42-5	styrene	220	U
95-47-6	o-xylene	220	U
79-34-5	1,1,2,2-tetrachloroethane	220	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9-UST-P-4

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR3505

Sample wt/vol: 12.0 (g/ml) G Lab File ID: NOCT073.D

Level: (low/med) MED Date Received: 10/7/1999

% Moisture: not dec. 7 Date Analyzed: 10/18/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 3

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
1.	unknown	10.65	1000	J
2.	unknown	13.29	470	J
3.	unknown	20.65	5100	J

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B9-UST-P-4A

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR3506

Sample wt/vol: 9.3 (g/ml) G Lab File ID: NOCT074.D

Level: (low/med) MED Date Received: 10/7/1999

% Moisture: not dec. 7 Date Analyzed: 10/19/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
74-87-3	chloromethane	290	U
75-01-4	vinyl chloride	290	U
74-83-9	bromomethane	290	U
75-00-3	chloroethane	290	U
67-64-1	acetone	310	
75-35-4	1,1-dichloroethene	290	U
75-09-2	methylene chloride	290	U
75-15-0	carbon disulfide	290	U
156-60-5	trans-1,2-dichloroethene	290	U
75-34-3	1,1-dichloroethane	290	U
78-93-3	2-butanone	290	U
156-59-2	cis-1,2-dichloroethene	290	U
67-66-3	chloroform	290	U
71-55-6	1,1,1-trichloroethane	290	U
107-06-2	1,2-dichloroethane	290	U
71-43-2	benzene	290	U
56-23-5	carbon tetrachloride	290	U
75-27-4	bromodichloromethane	290	U
78-87-5	1,2-dichloropropane	290	U
79-01-6	trichloroethene	290	U
108-10-1	4-methyl-2-pentanone	290	U
10061-01-5	cis-1,3-dichloropropene	290	U
10061-02-6	trans-1,3-dichloropropene	290	U
108-88-3	toluene	290	U
79-00-5	1,1,2-trichloroethane	290	U
591-78-6	2-hexanone	290	U
124-48-1	dibromochloromethane	290	U
127-18-4	tetrachloroethene	290	U
108-90-7	chlorobenzene	290	U
100-41-4	ethylbenzene	290	U
108-38-3	m,p-xylene	580	U
75-25-2	bromoform	290	U
100-42-5	styrene	290	U
95-47-6	o-xylene	290	U
79-34-5	1,1,2,2-tetrachloroethane	290	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9-UST-P-4A

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR3506

Sample wt/vol: 9.3 (g/ml) G Lab File ID: NOCT074.D

Level: (low/med) MED Date Received: 10/7/1999

% Moisture: not dec. 7 Date Analyzed: 10/19/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 1

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
1.	unknown	20.95	8200	J

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B9-UST-P-5

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR3507

Sample wt/vol: 9.0 (g/ml) G Lab File ID: NOCT075.D

Level: (low/med) MED Date Received: 10/7/1999

% Moisture: not dec. 7 Date Analyzed: 10/19/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

CAS NO.	COMPOUND		Q
74-87-3	chloromethane	300	U
75-01-4	vinyl chloride	300	U
74-83-9	bromomethane	300	U
75-00-3	chloroethane	300	U
67-64-1	acetone	300	U
75-35-4	1,1-dichloroethene	300	U
75-09-2	methylene chloride	300	U
75-15-0	carbon disulfide	300	U
156-60-5	trans-1,2-dichloroethene	300	U
75-34-3	1,1-dichloroethane	300	U
78-93-3	2-butanone	300	U
156-59-2	cis-1,2-dichloroethene	300	U
67-66-3	chloroform	300	U
71-55-6	1,1,1-trichloroethane	300	U
107-06-2	1,2-dichloroethane	300	U
71-43-2	benzene	300	U
56-23-5	carbon tetrachloride	300	U
75-27-4	bromodichloromethane	300	U
78-87-5	1,2-dichloropropane	300	U
79-01-6	trichloroethene	300	U
108-10-1	4-methyl-2-pentanone	300	U
10061-01-5	cis-1,3-dichloropropene	300	U
10061-02-6	trans-1,3-dichloropropene	300	U
108-88-3	toluene	300	U
79-00-5	1,1,2-trichloroethane	300	U
591-78-6	2-hexanone	300	U
124-48-1	dibromochloromethane	300	U
127-18-4	tetrachloroethene	300	U
108-90-7	chlorobenzene	300	U
100-41-4	ethylbenzene	300	U
108-38-3	m,p-xylene	600	U
75-25-2	bromoform	300	U
100-42-5	styrene	300	U
95-47-6	o-xylene	300	U
79-34-5	1,1,2,2-tetrachloroethane	300	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9-UST-P-5

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR3507

Sample wt/vol: 9.0 (g/ml) G Lab File ID: NOCT075.D

Level: (low/med) MED Date Received: 10/7/1999

% Moisture: not dec. 7 Date Analyzed: 10/19/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 2

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
1.	unknown	20.23	61000	J
2.	unknown	20.43	26000	J

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B9-UST-P-6

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR3508

Sample wt/vol: 9.8 (g/ml) G Lab File ID: NOCT076.D

Level: (low/med) MED Date Received: 10/7/1999

% Moisture: not dec. 9 Date Analyzed: 10/19/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

CAS NO.	COMPOUND		Q
74-87-3	chloromethane	280	U
75-01-4	vinyl chloride	280	U
74-83-9	bromomethane	280	U
75-00-3	chloroethane	280	U
67-64-1	acetone	300	
75-35-4	1,1-dichloroethene	280	U
75-09-2	methylene chloride	280	U
75-15-0	carbon disulfide	280	U
156-60-5	trans-1,2-dichloroethene	280	U
75-34-3	1,1-dichloroethane	280	U
78-93-3	2-butanone	280	U
156-59-2	cis-1,2-dichloroethene	280	U
67-66-3	chloroform	280	U
71-55-6	1,1,1-trichloroethane	280	U
107-06-2	1,2-dichloroethane	280	U
71-43-2	benzene	280	U
56-23-5	carbon tetrachloride	280	U
75-27-4	bromodichloromethane	280	U
78-87-5	1,2-dichloropropane	280	U
79-01-6	trichloroethene	280	U
108-10-1	4-methyl-2-pentanone	280	U
10061-01-5	cis-1,3-dichloropropene	280	U
10061-02-6	trans-1,3-dichloropropene	280	U
108-88-3	toluene	280	U
79-00-5	1,1,2-trichloroethane	280	U
591-78-6	2-hexanone	280	U
124-48-1	dibromochloromethane	280	U
127-18-4	tetrachloroethene	280	U
108-90-7	chlorobenzene	280	U
100-41-4	ethylbenzene	280	U
108-38-3	m,p-xylene	560	U
75-25-2	bromoform	280	U
100-42-5	styrene	280	U
95-47-6	o-xylene	280	U
79-34-5	1,1,2,2-tetrachloroethane	280	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9-UST-P-6

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR3508

Sample wt/vol: 9.8 (g/ml) G Lab File ID: NOCT076.D

Level: (low/med) MED Date Received: 10/7/1999

% Moisture: not dec. 9 Date Analyzed: 10/19/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 3

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
1.	unknown	20.09	200000	J
2.	unknown	20.35	84000	J
3.	unknown	20.79	330000	J

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B9-UST-P-1

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR3502

Sample wt/vol: 10 (g/ml) G Lab File ID: NOCT257.D

Level: (low/med) LOW Date Received: 10/7/1999

% Moisture: 7 decanted:(Y/N) N Date Extracted: 10/7/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/21/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	270	U
111-44-4	bis(2-Chloroethyl)ether	270	U
95-57-8	2-Chlorophenol	270	U
541-73-1	1,3-Dichlorobenzene	270	U
106-46-7	1,4-Dichlorobenzene	270	U
95-50-1	1,2-Dichlorobenzene	270	U
108-60-1	bis(2-chloroisopropyl)ether	270	U
95-48-7	2-Methylphenol	270	U
621-64-7	N-Nitroso-di-n-propylamine	270	U
67-72-1	Hexachloroethane	270	U
106-44-5	4-Methylphenol	270	U
98-95-3	Nitrobenzene	270	U
78-59-1	Isophorone	270	U
88-75-5	2-Nitrophenol	270	U
105-67-9	2,4-Dimethylphenol	270	U
111-91-1	bis(2-Chloroethoxy)methane	270	U
120-83-2	2,4-Dichlorophenol	270	U
120-82-1	1,2,4-Trichlorobenzene	270	U
91-20-3	Naphthalene	270	U
87-68-3	Hexachlorobutadiene	270	U
106-47-8	4-Chloroaniline	270	U
59-50-7	4-Chloro-3-methylphenol	270	U
91-57-6	2-Methylnaphthalene	270	U
77-47-4	Hexachlorocyclopentadiene	270	U
88-06-2	2,4,6-Trichlorophenol	270	U
95-95-4	2,4,5-Trichlorophenol	270	U
91-58-7	2-Chloronaphthalene	270	U
88-74-4	2-Nitroaniline	270	U
131-11-3	Dimethylphthalate	270	U
208-96-8	Acenaphthylene	270	U
606-20-2	2,6-Dinitrotoluene	270	U
83-32-9	Acenaphthene	270	U
99-09-2	3-Nitroaniline	270	U
51-28-5	2,4-Dinitrophenol	5400	U
132-64-9	Dibenzofuran	270	U
100-02-7	4-Nitrophenol	270	U
121-14-2	2,4-Dinitrotoluene	270	U

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B9-UST-P-1

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR3502

Sample wt/vol: 10 (g/ml) G Lab File ID: NOCT257.D

Level: (low/med) LOW Date Received: 10/7/1999

% Moisture: 7 decanted:(Y/N) N Date Extracted: 10/7/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/21/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	270	U
86-73-7	Fluorene	270	U
7005-72-3	4-Chlorophenyl-phenylether	270	U
100-01-6	4-Nitroaniline	270	U
534-52-1	4,6-Dinitro-2-methylphenol	540	U
86-30-6	N-Nitrosodiphenylamine	270	U
101-55-3	4-Bromophenyl-phenylether	270	U
118-74-1	Hexachlorobenzene	270	U
87-86-5	Pentachlorophenol	270	U
85-01-8	Phenanthrene	250	J
120-12-7	Anthracene	460	
84-74-2	Di-n-butylphthalate	270	U
206-44-0	Fluoranthene	960	
129-00-0	Pyrene	920	
85-68-7	Butylbenzylphthalate	270	U
91-94-1	3,3'-Dichlorobenzidine	270	U
56-55-3	Benzo[a]anthracene	370	
218-01-9	Chrysene	450	
117-81-7	bis(2-Ethylhexyl)phthalate	350	B
117-84-0	Di-n-octylphthalate	270	U
205-99-2	Benzo[b]fluoranthene	340	
207-08-9	Benzo[k]fluoranthene	310	
50-32-8	Benzo[a]pyrene	300	
193-39-5	Indeno[1,2,3-cd]pyrene	180	J
53-70-3	Dibenz[a,h]anthracene	270	U
191-24-2	Benzo[g,h,i]perylene	180	J

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9-UST-P-2

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR3503

Sample wt/vol: 10 (g/ml) G Lab File ID: NOCT259.D

Level: (low/med) LOW Date Received: 10/7/1999

% Moisture: 9 decanted:(Y/N) N Date Extracted: 10/7/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/21/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	270	U
111-44-4	bis(2-Chloroethyl)ether	270	U
95-57-8	2-Chlorophenol	270	U
541-73-1	1,3-Dichlorobenzene	270	U
106-46-7	1,4-Dichlorobenzene	270	U
95-50-1	1,2-Dichlorobenzene	270	U
108-60-1	bis(2-chloroisopropyl)ether	270	U
95-48-7	2-Methylphenol	270	U
621-64-7	N-Nitroso-di-n-propylamine	270	U
67-72-1	Hexachloroethane	270	U
106-44-5	4-Methylphenol	270	U
98-95-3	Nitrobenzene	270	U
78-59-1	Isophorone	270	U
88-75-5	2-Nitrophenol	270	U
105-67-9	2,4-Dimethylphenol	270	U
111-91-1	bis(2-Chloroethoxy)methane	270	U
120-83-2	2,4-Dichlorophenol	270	U
120-82-1	1,2,4-Trichlorobenzene	270	U
91-20-3	Naphthalene	270	U
87-68-3	Hexachlorobutadiene	270	U
106-47-8	4-Chloroaniline	270	U
59-50-7	4-Chloro-3-methylphenol	270	U
91-57-6	2-Methylnaphthalene	270	U
77-47-4	Hexachlorocyclopentadiene	270	U
88-06-2	2,4,6-Trichlorophenol	270	U
95-95-4	2,4,5-Trichlorophenol	270	U
91-58-7	2-Chloronaphthalene	270	U
88-74-4	2-Nitroaniline	270	U
131-11-3	Dimethylphthalate	270	U
208-96-8	Acenaphthylene	270	U
606-20-2	2,6-Dinitrotoluene	270	U
83-32-9	Acenaphthene	270	U
99-09-2	3-Nitroaniline	270	U
51-28-5	2,4-Dinitrophenol	5500	U
132-64-9	Dibenzofuran	270	U
100-02-7	4-Nitrophenol	270	U
121-14-2	2,4-Dinitrotoluene	270	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9-UST-P-2

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR3503

Sample wt/vol: 10 (g/ml) G Lab File ID: NOCT259.D

Level: (low/med) LOW Date Received: 10/7/1999

% Moisture: 9 decanted:(Y/N) N Date Extracted: 10/7/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/21/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND		Q
84-66-2	Diethylphthalate	270	U
86-73-7	Fluorene	270	U
7005-72-3	4-Chlorophenyl-phenylether	270	U
100-01-6	4-Nitroaniline	270	U
534-52-1	4,6-Dinitro-2-methylphenol	550	U
86-30-6	N-Nitrosodiphenylamine	270	U
101-55-3	4-Bromophenyl-phenylether	270	U
118-74-1	Hexachlorobenzene	270	U
87-86-5	Pentachlorophenol	270	U
85-01-8	Phenanthrene	280	
120-12-7	Anthracene	270	U
84-74-2	Di-n-butylphthalate	270	U
206-44-0	Fluoranthene	660	
129-00-0	Pyrene	590	
85-68-7	Butylbenzylphthalate	270	U
91-94-1	3,3'-Dichlorobenzidine	270	U
56-55-3	Benzo[a]anthracene	300	
218-01-9	Chrysene	440	
117-81-7	bis(2-Ethylhexyl)phthalate	1300	B
117-84-0	Di-n-octylphthalate	480	
205-99-2	Benzo[b]fluoranthene	400	
207-08-9	Benzo[k]fluoranthene	340	
50-32-8	Benzo[a]pyrene	260	J
193-39-5	Indeno[1,2,3-cd]pyrene	170	J
53-70-3	Dibenz[a,h]anthracene	270	U
191-24-2	Benzo[g,h,i]perylene	160	J

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B9-UST-P-3

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR3504

Sample wt/vol: 10 (g/ml) G Lab File ID: NOCT265.D

Level: (low/med) LOW Date Received: 10/7/1999

% Moisture: 7 decanted:(Y/N) N Date Extracted: 10/7/1999

Concentrated Extract Volume: 2000 (uL) Date Analyzed: 10/21/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	540	U
111-44-4	bis(2-Chloroethyl)ether	540	U
95-57-8	2-Chlorophenol	540	U
541-73-1	1,3-Dichlorobenzene	540	U
106-46-7	1,4-Dichlorobenzene	540	U
95-50-1	1,2-Dichlorobenzene	540	U
108-60-1	bis(2-chloroisopropyl)ether	540	U
95-48-7	2-Methylphenol	540	U
621-64-7	N-Nitroso-di-n-propylamine	540	U
67-72-1	Hexachloroethane	540	U
106-44-5	4-Methylphenol	540	U
98-95-3	Nitrobenzene	540	U
78-59-1	Isophorone	540	U
88-75-5	2-Nitrophenol	540	U
105-67-9	2,4-Dimethylphenol	540	U
111-91-1	bis(2-Chloroethoxy)methane	540	U
120-83-2	2,4-Dichlorophenol	540	U
120-82-1	1,2,4-Trichlorobenzene	540	U
91-20-3	Naphthalene	540	U
87-68-3	Hexachlorobutadiene	540	U
106-47-8	4-Chloroaniline	540	U
59-50-7	4-Chloro-3-methylphenol	540	U
91-57-6	2-Methylnaphthalene	540	U
77-47-4	Hexachlorocyclopentadiene	540	U
88-06-2	2,4,6-Trichlorophenol	540	U
95-95-4	2,4,5-Trichlorophenol	540	U
91-58-7	2-Chloronaphthalene	540	U
88-74-4	2-Nitroaniline	540	U
131-11-3	Dimethylphthalate	540	U
208-96-8	Acenaphthylene	540	U
606-20-2	2,6-Dinitrotoluene	540	U
83-32-9	Acenaphthene	540	U
99-09-2	3-Nitroaniline	540	U
51-28-5	2,4-Dinitrophenol	11000	U
132-64-9	Dibenzofuran	540	U
100-02-7	4-Nitrophenol	540	U
121-14-2	2,4-Dinitrotoluene	540	U

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B9-UST-P-3

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR3504

Sample wt/vol: 10 (g/ml) G Lab File ID: NOCT265.D

Level: (low/med) LOW Date Received: 10/7/1999

% Moisture: 7 decanted:(Y/N) N Date Extracted: 10/7/1999

Concentrated Extract Volume: 2000 (uL) Date Analyzed: 10/21/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND		Q
84-66-2	Diethylphthalate	540	U
86-73-7	Fluorene	540	U
7005-72-3	4-Chlorophenyl-phenylether	540	U
100-01-6	4-Nitroaniline	540	U
534-52-1	4,6-Dinitro-2-methylphenol	1100	U
86-30-6	N-Nitrosodiphenylamine	540	U
101-55-3	4-Bromophenyl-phenylether	540	U
118-74-1	Hexachlorobenzene	540	U
87-86-5	Pentachlorophenol	540	U
85-01-8	Phenanthrene	940	
120-12-7	Anthracene	540	U
84-74-2	Di-n-butylphthalate	540	U
206-44-0	Fluoranthene	1400	
129-00-0	Pyrene	1300	
85-68-7	Butylbenzylphthalate	540	U
91-94-1	3,3'-Dichlorobenzidine	540	U
56-55-3	Benzo[a]anthracene	560	
218-01-9	Chrysene	640	
117-81-7	bis(2-Ethylhexyl)phthalate	340	JB
117-84-0	Di-n-octylphthalate	540	U
205-99-2	Benzo[b]fluoranthene	540	
207-08-9	Benzo[k]fluoranthene	630	
50-32-8	Benzo[a]pyrene	480	J
193-39-5	Indeno[1,2,3-cd]pyrene	540	U
53-70-3	Dibenz[a,h]anthracene	540	U
191-24-2	Benzo[g,h,i]perylene	540	U

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B9-UST-P-4

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR3505

Sample wt/vol: 10 (g/ml) G Lab File ID: NOCT256.D

Level: (low/med) LOW Date Received: 10/7/1999

% Moisture: 7 decanted:(Y/N) N Date Extracted: 10/7/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/21/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND		Q
108-95-2	Phenol	270	U
111-44-4	bis(2-Chloroethyl)ether	270	U
95-57-8	2-Chlorophenol	270	U
541-73-1	1,3-Dichlorobenzene	270	U
106-46-7	1,4-Dichlorobenzene	270	U
95-50-1	1,2-Dichlorobenzene	270	U
108-60-1	bis(2-chloroisopropyl)ether	270	U
95-48-7	2-Methylphenol	270	U
621-64-7	N-Nitroso-di-n-propylamine	270	U
67-72-1	Hexachloroethane	270	U
106-44-5	4-Methylphenol	270	U
98-95-3	Nitrobenzene	270	U
78-59-1	Isophorone	270	U
88-75-5	2-Nitrophenol	270	U
105-67-9	2,4-Dimethylphenol	270	U
111-91-1	bis(2-Chloroethoxy)methane	270	U
120-83-2	2,4-Dichlorophenol	270	U
120-82-1	1,2,4-Trichlorobenzene	270	U
91-20-3	Naphthalene	270	U
87-68-3	Hexachlorobutadiene	270	U
106-47-8	4-Chloroaniline	270	U
59-50-7	4-Chloro-3-methylphenol	270	U
91-57-6	2-Methylnaphthalene	270	U
77-47-4	Hexachlorocyclopentadiene	270	U
88-06-2	2,4,6-Trichlorophenol	270	U
95-95-4	2,4,5-Trichlorophenol	270	U
91-58-7	2-Chloronaphthalene	270	U
88-74-4	2-Nitroaniline	270	U
131-11-3	Dimethylphthalate	270	U
208-96-8	Acenaphthylene	270	U
606-20-2	2,6-Dinitrotoluene	270	U
83-32-9	Acenaphthene	270	U
99-09-2	3-Nitroaniline	270	U
51-28-5	2,4-Dinitrophenol	5400	U
132-64-9	Dibenzofuran	270	U
100-02-7	4-Nitrophenol	270	U
121-14-2	2,4-Dinitrotoluene	270	U

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B9-UST-P-4

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR3505

Sample wt/vol: 10 (g/ml) G Lab File ID: NOCT256.D

Level: (low/med) LOW Date Received: 10/7/1999

% Moisture: 7 decanted:(Y/N) N Date Extracted: 10/7/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/21/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	270	U
86-73-7	Fluorene	270	U
7005-72-3	4-Chlorophenyl-phenylether	270	U
100-01-6	4-Nitroaniline	270	U
534-52-1	4,6-Dinitro-2-methylphenol	540	U
86-30-6	N-Nitrosodiphenylamine	270	U
101-55-3	4-Bromophenyl-phenylether	270	U
118-74-1	Hexachlorobenzene	270	U
87-86-5	Pentachlorophenol	270	U
85-01-8	Phenanthrene	220	J
120-12-7	Anthracene	270	U
84-74-2	Di-n-butylphthalate	270	U
206-44-0	Fluoranthene	510	
129-00-0	Pyrene	370	
85-68-7	Butylbenzylphthalate	270	U
91-94-1	3,3'-Dichlorobenzidine	270	U
56-55-3	Benzo[a]anthracene	200	J
218-01-9	Chrysene	250	J
117-81-7	bis(2-Ethylhexyl)phthalate	270	U
117-84-0	Di-n-octylphthalate	270	U
205-99-2	Benzo[b]fluoranthene	200	J
207-08-9	Benzo[k]fluoranthene	190	J
50-32-8	Benzo[a]pyrene	180	J
193-39-5	Indeno[1,2,3-cd]pyrene	270	U
53-70-3	Dibenz[a,h]anthracene	270	U
191-24-2	Benzo[g,h,i]perylene	140	J

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B9-UST-P-4A

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR3506

Sample wt/vol: 10 (g/ml) G Lab File ID: NOCT261.D

Level: (low/med) LOW Date Received: 10/7/1999

% Moisture: 7 decanted:(Y/N) N Date Extracted: 10/7/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/21/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	270	U
111-44-4	bis(2-Chloroethyl)ether	270	U
95-57-8	2-Chlorophenol	270	U
541-73-1	1,3-Dichlorobenzene	270	U
106-46-7	1,4-Dichlorobenzene	270	U
95-50-1	1,2-Dichlorobenzene	270	U
108-60-1	bis(2-chloroisopropyl)ether	270	U
95-48-7	2-Methylphenol	270	U
621-64-7	N-Nitroso-di-n-propylamine	270	U
67-72-1	Hexachloroethane	270	U
106-44-5	4-Methylphenol	270	U
98-95-3	Nitrobenzene	270	U
78-59-1	Isophorone	270	U
88-75-5	2-Nitrophenol	270	U
105-67-9	2,4-Dimethylphenol	270	U
111-91-1	bis(2-Chloroethoxy)methane	270	U
120-83-2	2,4-Dichlorophenol	270	U
120-82-1	1,2,4-Trichlorobenzene	270	U
91-20-3	Naphthalene	270	U
87-68-3	Hexachlorobutadiene	270	U
106-47-8	4-Chloroaniline	270	U
59-50-7	4-Chloro-3-methylphenol	270	U
91-57-6	2-Methylnaphthalene	270	U
77-47-4	Hexachlorocyclopentadiene	270	U
88-06-2	2,4,6-Trichlorophenol	270	U
95-95-4	2,4,5-Trichlorophenol	270	U
91-58-7	2-Chloronaphthalene	270	U
88-74-4	2-Nitroaniline	270	U
131-11-3	Dimethylphthalate	270	U
208-96-8	Acenaphthylene	270	U
606-20-2	2,6-Dinitrotoluene	270	U
83-32-9	Acenaphthene	270	U
99-09-2	3-Nitroaniline	270	U
51-28-5	2,4-Dinitrophenol	5400	U
132-64-9	Dibenzofuran	270	U
100-02-7	4-Nitrophenol	270	U
121-14-2	2,4-Dinitrotoluene	270	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9-UST-P-4A

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR3506

Sample wt/vol: 10 (g/ml) G Lab File ID: NOCT261.D

Level: (low/med) LOW Date Received: 10/7/1999

% Moisture: 7 decanted:(Y/N) N Date Extracted: 10/7/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/21/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	270	U
86-73-7	Fluorene	270	U
7005-72-3	4-Chlorophenyl-phenylether	270	U
100-01-6	4-Nitroaniline	270	U
534-52-1	4,6-Dinitro-2-methylphenol	540	U
86-30-6	N-Nitrosodiphenylamine	270	U
101-55-3	4-Bromophenyl-phenylether	270	U
118-74-1	Hexachlorobenzene	270	U
87-86-5	Pentachlorophenol	270	U
85-01-8	Phenanthrene	380	
120-12-7	Anthracene	270	U
84-74-2	Di-n-butylphthalate	270	U
206-44-0	Fluoranthene	700	
129-00-0	Pyrene	590	
85-68-7	Butylbenzylphthalate	1500	
91-94-1	3,3'-Dichlorobenzidine	270	U
56-55-3	Benzo[a]anthracene	330	
218-01-9	Chrysene	450	
117-81-7	bis(2-Ethylhexyl)phthalate	800	B
117-84-0	Di-n-octylphthalate	140	J
205-99-2	Benzo[b]fluoranthene	330	
207-08-9	Benzo[k]fluoranthene	350	
50-32-8	Benzo[a]pyrene	290	
193-39-5	Indeno[1,2,3-cd]pyrene	270	U
53-70-3	Dibenz[a,h]anthracene	270	U
191-24-2	Benzo[g,h,i]perylene	270	U

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B9-UST-P-5

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR3507

Sample wt/vol: 10 (g/ml) G Lab File ID: NOCT260.D

Level: (low/med) LOW Date Received: 10/7/1999

% Moisture: 7 decanted:(Y/N) N Date Extracted: 10/7/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/21/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	270	U
111-44-4	bis(2-Chloroethyl)ether	270	U
95-57-8	2-Chlorophenol	270	U
541-73-1	1,3-Dichlorobenzene	270	U
106-46-7	1,4-Dichlorobenzene	270	U
95-50-1	1,2-Dichlorobenzene	270	U
108-60-1	bis(2-chloroisopropyl)ether	270	U
95-48-7	2-Methylphenol	270	U
621-64-7	N-Nitroso-di-n-propylamine	270	U
67-72-1	Hexachloroethane	270	U
106-44-5	4-Methylphenol	270	U
98-95-3	Nitrobenzene	270	U
78-59-1	Isophorone	270	U
88-75-5	2-Nitrophenol	270	U
105-67-9	2,4-Dimethylphenol	270	U
111-91-1	bis(2-Chloroethoxy)methane	270	U
120-83-2	2,4-Dichlorophenol	270	U
120-82-1	1,2,4-Trichlorobenzene	270	U
91-20-3	Naphthalene	270	U
87-68-3	Hexachlorobutadiene	270	U
106-47-8	4-Chloroaniline	270	U
59-50-7	4-Chloro-3-methylphenol	270	U
91-57-6	2-Methylnaphthalene	270	U
77-47-4	Hexachlorocyclopentadiene	270	U
88-06-2	2,4,6-Trichlorophenol	270	U
95-95-4	2,4,5-Trichlorophenol	270	U
91-58-7	2-Chloronaphthalene	270	U
88-74-4	2-Nitroaniline	270	U
131-11-3	Dimethylphthalate	270	U
208-96-8	Acenaphthylene	270	U
606-20-2	2,6-Dinitrotoluene	270	U
83-32-9	Acenaphthene	270	U
99-09-2	3-Nitroaniline	270	U
51-28-5	2,4-Dinitrophenol	5400	U
132-64-9	Dibenzofuran	270	U
100-02-7	4-Nitrophenol	270	U
121-14-2	2,4-Dinitrotoluene	270	U

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B9-UST-P-5

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR3507

Sample wt/vol: 10 (g/ml) G Lab File ID: NOCT260.D

Level: (low/med) LOW Date Received: 10/7/1999

% Moisture: 7 decanted:(Y/N) N Date Extracted: 10/7/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/21/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	270	U
86-73-7	Fluorene	270	U
7005-72-3	4-Chlorophenyl-phenylether	270	U
100-01-6	4-Nitroaniline	270	U
534-52-1	4,6-Dinitro-2-methylphenol	540	U
86-30-6	N-Nitrosodiphenylamine	270	U
101-55-3	4-Bromophenyl-phenylether	270	U
118-74-1	Hexachlorobenzene	270	U
87-86-5	Pentachlorophenol	270	U
85-01-8	Phenanthrene	310	
120-12-7	Anthracene	270	U
84-74-2	Di-n-butylphthalate	270	U
206-44-0	Fluoranthene	550	
129-00-0	Pyrene	450	
85-68-7	Butylbenzylphthalate	270	U
91-94-1	3,3'-Dichlorobenzidine	270	U
56-55-3	Benzo[a]anthracene	240	J
218-01-9	Chrysene	320	
117-81-7	bis(2-Ethylhexyl)phthalate	270	U
117-84-0	Di-n-octylphthalate	270	U
205-99-2	Benzo[b]fluoranthene	280	
207-08-9	Benzo[k]fluoranthene	240	J
50-32-8	Benzo[a]pyrene	220	J
193-39-5	Indeno[1,2,3-cd]pyrene	270	U
53-70-3	Dibenz[a,h]anthracene	270	U
191-24-2	Benzo[g,h,i]perylene	270	U

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B9-UST-P-6

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR3508

Sample wt/vol: 10 (g/ml) G Lab File ID: NOCT258.D

Level: (low/med) LOW Date Received: 10/7/1999

% Moisture: 9 decanted:(Y/N) N Date Extracted: 10/7/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/21/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	270	U
111-44-4	bis(2-Chloroethyl)ether	270	U
95-57-8	2-Chlorophenol	270	U
541-73-1	1,3-Dichlorobenzene	270	U
106-46-7	1,4-Dichlorobenzene	270	U
95-50-1	1,2-Dichlorobenzene	270	U
108-60-1	bis(2-chloroisopropyl)ether	270	U
95-48-7	2-Methylphenol	270	U
621-64-7	N-Nitroso-di-n-propylamine	270	U
67-72-1	Hexachloroethane	270	U
106-44-5	4-Methylphenol	270	U
98-95-3	Nitrobenzene	270	U
78-59-1	Isophorone	270	U
88-75-5	2-Nitrophenol	270	U
105-67-9	2,4-Dimethylphenol	270	U
111-91-1	bis(2-Chloroethoxy)methane	270	U
120-83-2	2,4-Dichlorophenol	270	U
120-82-1	1,2,4-Trichlorobenzene	270	U
91-20-3	Naphthalene	270	U
87-68-3	Hexachlorobutadiene	270	U
106-47-8	4-Chloroaniline	270	U
59-50-7	4-Chloro-3-methylphenol	270	U
91-57-6	2-Methylnaphthalene	270	U
77-47-4	Hexachlorocyclopentadiene	270	U
88-06-2	2,4,6-Trichlorophenol	270	U
95-95-4	2,4,5-Trichlorophenol	270	U
91-58-7	2-Chloronaphthalene	270	U
88-74-4	2-Nitroaniline	270	U
131-11-3	Dimethylphthalate	270	U
208-96-8	Acenaphthylene	270	U
606-20-2	2,6-Dinitrotoluene	270	U
83-32-9	Acenaphthene	270	U
99-09-2	3-Nitroaniline	270	U
51-28-5	2,4-Dinitrophenol	5500	U
132-64-9	Dibenzofuran	270	U
100-02-7	4-Nitrophenol	270	U
121-14-2	2,4-Dinitrotoluene	270	U

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B9-UST-P-6

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR3508

Sample wt/vol: 10 (g/ml) G Lab File ID: NOCT258.D

Level: (low/med) LOW Date Received: 10/7/1999

% Moisture: 9 decanted:(Y/N) N Date Extracted: 10/7/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/21/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	270	U
86-73-7	Fluorene	270	U
7005-72-3	4-Chlorophenyl-phenylether	270	U
100-01-6	4-Nitroaniline	270	U
534-52-1	4,6-Dinitro-2-methylphenol	550	U
86-30-6	N-Nitrosodiphenylamine	270	U
101-55-3	4-Bromophenyl-phenylether	270	U
118-74-1	Hexachlorobenzene	270	U
87-86-5	Pentachlorophenol	270	U
85-01-8	Phenanthrene	250	J
120-12-7	Anthracene	270	U
84-74-2	Di-n-butylphthalate	270	U
206-44-0	Fluoranthene	510	
129-00-0	Pyrene	410	
85-68-7	Butylbenzylphthalate	270	U
91-94-1	3,3'-Dichlorobenzidine	270	U
56-55-3	Benzo[a]anthracene	220	J
218-01-9	Chrysene	280	
117-81-7	bis(2-Ethylhexyl)phthalate	410	B
117-84-0	Di-n-octylphthalate	270	U
205-99-2	Benzo[b]fluoranthene	270	J
207-08-9	Benzo[k]fluoranthene	220	J
50-32-8	Benzo[a]pyrene	230	J
193-39-5	Indeno[1,2,3-cd]pyrene	270	U
53-70-3	Dibenz[a,h]anthracene	270	U
191-24-2	Benzo[g,h,i]perylene	270	U

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B9 TANK 1-1

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1587

Sample wt/vol: 10.1 (g/ml) G Lab File ID: NNOV110.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 8 Date Analyzed: 11/10/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
74-87-3	chloromethane	270	U
75-01-4	vinyl chloride	270	U
74-83-9	bromomethane	270	U
75-00-3	chloroethane	270	U
67-64-1	acetone	2100	B
75-35-4	1,1-dichloroethene	270	U
75-09-2	methylene chloride	300	B
75-15-0	carbon disulfide	270	U
156-60-5	trans-1,2-dichloroethene	270	U
75-34-3	1,1-dichloroethane	270	U
78-93-3	2-butanone	270	U
156-59-2	cis-1,2-dichloroethene	270	U
67-66-3	chloroform	270	U
71-55-6	1,1,1-trichloroethane	270	U
107-06-2	1,2-dichloroethane	270	U
71-43-2	benzene	270	U
56-23-5	carbon tetrachloride	270	U
75-27-4	bromodichloromethane	270	U
78-87-5	1,2-dichloropropane	270	U
79-01-6	trichloroethene	270	U
108-10-1	4-methyl-2-pentanone	270	U
10061-01-5	cis-1,3-dichloropropene	270	U
10061-02-6	trans-1,3-dichloropropene	270	U
108-88-3	toluene	270	U
79-00-5	1,1,2-trichloroethane	270	U
591-78-6	2-hexanone	270	U
124-48-1	dibromochloromethane	270	U
127-18-4	tetrachloroethene	270	U
108-90-7	chlorobenzene	270	U
100-41-4	ethylbenzene	270	U
108-38-3	m,p-xylene	540	U
75-25-2	bromoform	270	U
100-42-5	styrene	270	U
95-47-6	o-xylene	270	U
79-34-5	1,1,2,2-tetrachloroethane	270	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9 TANK 1-1

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: _____ Case No.: 22323.00 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: TR1587

Sample wt/vol: 10.1 (g/ml) G Lab File ID: NNOV110.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 8 Date Analyzed: 11/10/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 4

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
1.	unknown	9.95	130000	J
2.	unknown	10.27	6800	J
3.	unknown	10.78	40000	J
4.	unknown	11.62	5000	J

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B9 TANK 1-2

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1588

Sample wt/vol: 10.2 (g/ml) G Lab File ID: NNOV111.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 8 Date Analyzed: 11/10/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
74-87-3	chloromethane	270	U
75-01-4	vinyl chloride	270	U
74-83-9	bromomethane	270	U
75-00-3	chloroethane	270	U
67-64-1	acetone	1600	B
75-35-4	1,1-dichloroethene	270	U
75-09-2	methylene chloride	580	B
75-15-0	carbon disulfide	270	U
156-60-5	trans-1,2-dichloroethene	270	U
75-34-3	1,1-dichloroethane	270	U
78-93-3	2-butanone	270	U
156-59-2	cis-1,2-dichloroethene	270	U
67-66-3	chloroform	270	U
71-55-6	1,1,1-trichloroethane	270	U
107-06-2	1,2-dichloroethane	270	U
71-43-2	benzene	270	U
56-23-5	carbon tetrachloride	270	U
75-27-4	bromodichloromethane	270	U
78-87-5	1,2-dichloropropane	270	U
79-01-6	trichloroethene	270	U
108-10-1	4-methyl-2-pentanone	270	U
10061-01-5	cis-1,3-dichloropropene	270	U
10061-02-6	trans-1,3-dichloropropene	270	U
108-88-3	toluene	270	U
79-00-5	1,1,2-trichloroethane	270	U
591-78-6	2-hexanone	270	U
124-48-1	dibromochloromethane	270	U
127-18-4	tetrachloroethene	270	U
108-90-7	chlorobenzene	270	U
100-41-4	ethylbenzene	270	U
108-38-3	m,p-xylene	540	U
75-25-2	bromoform	270	U
100-42-5	styrene	270	U
95-47-6	o-xylene	270	U
79-34-5	1,1,2,2-tetrachloroethane	270	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9 TANK 1-2

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: _____ Case No.: 22323.00 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: TR1588

Sample wt/vol: 10.2 (g/ml) G Lab File ID: NNOV111.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 8 Date Analyzed: 11/10/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 0

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B9 TANK 1-3

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1589

Sample wt/vol: 11.3 (g/ml) G Lab File ID: NNOV112.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 7 Date Analyzed: 11/10/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

CAS NO.	COMPOUND		Q
74-87-3	chloromethane	240	U
75-01-4	vinyl chloride	240	U
74-83-9	bromomethane	240	U
75-00-3	chloroethane	240	U
67-64-1	acetone	1700	B
75-35-4	1,1-dichloroethene	240	U
75-09-2	methylene chloride	270	B
75-15-0	carbon disulfide	240	U
156-60-5	trans-1,2-dichloroethene	240	U
75-34-3	1,1-dichloroethane	240	U
78-93-3	2-butanone	240	U
156-59-2	cis-1,2-dichloroethene	240	U
67-66-3	chloroform	240	U
71-55-6	1,1,1-trichloroethane	240	U
107-06-2	1,2-dichloroethane	240	U
71-43-2	benzene	240	U
56-23-5	carbon tetrachloride	240	U
75-27-4	bromodichloromethane	240	U
78-87-5	1,2-dichloropropane	240	U
79-01-6	trichloroethene	240	U
108-10-1	4-methyl-2-pentanone	240	U
10061-01-5	cis-1,3-dichloropropene	240	U
10061-02-6	trans-1,3-dichloropropene	240	U
108-88-3	toluene	240	U
79-00-5	1,1,2-trichloroethane	240	U
591-78-6	2-hexanone	240	U
124-48-1	dibromochloromethane	240	U
127-18-4	tetrachloroethene	240	U
108-90-7	chlorobenzene	240	U
100-41-4	ethylbenzene	240	U
108-38-3	m,p-xylene	480	U
75-25-2	bromoform	240	U
100-42-5	styrene	240	U
95-47-6	o-xylene	240	U
79-34-5	1,1,2,2-tetrachloroethane	240	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9 TANK 1-3

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1589

Sample wt/vol: 11.3 (g/ml) G Lab File ID: NNOV112.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 7 Date Analyzed: 11/10/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 0

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B9 TANK 1-4

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1590

Sample wt/vol: 13.0 (g/ml) G Lab File ID: NNOV113.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 8 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	chloromethane	210	U
75-01-4	vinyl chloride	210	U
74-83-9	bromomethane	210	U
75-00-3	chloroethane	210	U
67-64-1	acetone	850	B
75-35-4	1,1-dichloroethene	210	U
75-09-2	methylene chloride	570	B
75-15-0	carbon disulfide	210	U
156-60-5	trans-1,2-dichloroethene	210	U
75-34-3	1,1-dichloroethane	210	U
78-93-3	2-butanone	210	U
156-59-2	cis-1,2-dichloroethene	210	U
67-66-3	chloroform	210	U
71-55-6	1,1,1-trichloroethane	210	U
107-06-2	1,2-dichloroethane	210	U
71-43-2	benzene	210	U
56-23-5	carbon tetrachloride	210	U
75-27-4	bromodichloromethane	210	U
78-87-5	1,2-dichloropropane	210	U
79-01-6	trichloroethene	210	U
108-10-1	4-methyl-2-pentanone	210	U
10061-01-5	cis-1,3-dichloropropene	210	U
10061-02-6	trans-1,3-dichloropropene	210	U
108-88-3	toluene	210	U
79-00-5	1,1,2-trichloroethane	210	U
591-78-6	2-hexanone	210	U
124-48-1	dibromochloromethane	210	U
127-18-4	tetrachloroethene	210	U
108-90-7	chlorobenzene	210	U
100-41-4	ethylbenzene	210	U
108-38-3	m,p-xylene	420	U
75-25-2	bromoform	210	U
100-42-5	styrene	210	U
95-47-6	o-xylene	210	U
79-34-5	1,1,2,2-tetrachloroethane	210	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9 TANK 1-4

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: _____ Case No.: 22323.00 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: TR1590

Sample wt/vol: 13.0 (g/ml) G Lab File ID: NNOV113.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 8 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 0

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B9 TANK 1-5

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1591

Sample wt/vol: 11.9 (g/ml) G Lab File ID: NNOV114.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 9 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
74-87-3	chloromethane	230	U
75-01-4	vinyl chloride	230	U
74-83-9	bromomethane	230	U
75-00-3	chloroethane	230	U
67-64-1	acetone	1600	B
75-35-4	1,1-dichloroethene	230	U
75-09-2	methylene chloride	250	B
75-15-0	carbon disulfide	230	U
156-60-5	trans-1,2-dichloroethene	230	U
75-34-3	1,1-dichloroethane	230	U
78-93-3	2-butanone	230	U
156-59-2	cis-1,2-dichloroethene	230	U
67-66-3	chloroform	230	U
71-55-6	1,1,1-trichloroethane	230	U
107-06-2	1,2-dichloroethane	230	U
71-43-2	benzene	230	U
56-23-5	carbon tetrachloride	230	U
75-27-4	bromodichloromethane	230	U
78-87-5	1,2-dichloropropane	230	U
79-01-6	trichloroethene	230	U
108-10-1	4-methyl-2-pentanone	230	U
10061-01-5	cis-1,3-dichloropropene	230	U
10061-02-6	trans-1,3-dichloropropene	230	U
108-88-3	toluene	230	U
79-00-5	1,1,2-trichloroethane	230	U
591-78-6	2-hexanone	230	U
124-48-1	dibromochloromethane	230	U
127-18-4	tetrachloroethene	230	U
108-90-7	chlorobenzene	230	U
100-41-4	ethylbenzene	230	U
108-38-3	m,p-xylene	460	U
75-25-2	bromoform	230	U
100-42-5	styrene	230	U
95-47-6	o-xylene	230	U
79-34-5	1,1,2,2-tetrachloroethane	230	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9 TANK 1-5

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1591

Sample wt/vol: 11.9 (g/ml) G Lab File ID: NNOV114.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 9 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 0

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B9 TANK 1-6

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1592

Sample wt/vol: 9.8 (g/ml) G Lab File ID: NNOV115.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 7 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

CAS NO.	COMPOUND		Q
74-87-3	chloromethane	280	U
75-01-4	vinyl chloride	280	U
74-83-9	bromomethane	280	U
75-00-3	chloroethane	280	U
67-64-1	acetone	1700	B
75-35-4	1,1-dichloroethene	280	U
75-09-2	methylene chloride	330	B
75-15-0	carbon disulfide	280	U
156-60-5	trans-1,2-dichloroethene	280	U
75-34-3	1,1-dichloroethane	280	U
78-93-3	2-butanone	280	U
156-59-2	cis-1,2-dichloroethene	280	U
67-66-3	chloroform	280	U
71-55-6	1,1,1-trichloroethane	280	U
107-06-2	1,2-dichloroethane	280	U
71-43-2	benzene	280	U
56-23-5	carbon tetrachloride	280	U
75-27-4	bromodichloromethane	280	U
78-87-5	1,2-dichloropropane	280	U
79-01-6	trichloroethene	280	U
108-10-1	4-methyl-2-pentanone	280	U
10061-01-5	cis-1,3-dichloropropene	280	U
10061-02-6	trans-1,3-dichloropropene	280	U
108-88-3	toluene	280	U
79-00-5	1,1,2-trichloroethane	280	U
591-78-6	2-hexanone	280	U
124-48-1	dibromochloromethane	280	U
127-18-4	tetrachloroethene	280	U
108-90-7	chlorobenzene	280	U
100-41-4	ethylbenzene	280	U
108-38-3	m,p-xylene	550	U
75-25-2	bromoform	280	U
100-42-5	styrene	280	U
95-47-6	o-xylene	280	U
79-34-5	1,1,2,2-tetrachloroethane	280	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9 TANK 1-6

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1592

Sample wt/vol: 9.8 (g/ml) G Lab File ID: NNOV115.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 7 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 0

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B9 TANK 1-7

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1593

Sample wt/vol: 10.7 (g/ml) G Lab File ID: NNOV116.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 6 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
74-87-3	chloromethane	250	U
75-01-4	vinyl chloride	250	U
74-83-9	bromomethane	250	U
75-00-3	chloroethane	250	U
67-64-1	acetone	1700	B
75-35-4	1,1-dichloroethene	250	U
75-09-2	methylene chloride	290	B
75-15-0	carbon disulfide	250	U
156-60-5	trans-1,2-dichloroethene	250	U
75-34-3	1,1-dichloroethane	250	U
78-93-3	2-butanone	250	U
156-59-2	cis-1,2-dichloroethene	250	U
67-66-3	chloroform	250	U
71-55-6	1,1,1-trichloroethane	250	U
107-06-2	1,2-dichloroethane	250	U
71-43-2	benzene	250	U
56-23-5	carbon tetrachloride	250	U
75-27-4	bromodichloromethane	250	U
78-87-5	1,2-dichloropropane	250	U
79-01-6	trichloroethene	250	U
108-10-1	4-methyl-2-pentanone	250	U
10061-01-5	cis-1,3-dichloropropene	250	U
10061-02-6	trans-1,3-dichloropropene	250	U
108-88-3	toluene	250	U
79-00-5	1,1,2-trichloroethane	250	U
591-78-6	2-hexanone	250	U
124-48-1	dibromochloromethane	250	U
127-18-4	tetrachloroethene	250	U
108-90-7	chlorobenzene	250	U
100-41-4	ethylbenzene	250	U
108-38-3	m,p-xylene	500	U
75-25-2	bromoform	250	U
100-42-5	styrene	250	U
95-47-6	o-xylene	250	U
79-34-5	1,1,2,2-tetrachloroethane	250	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9 TANK 1-7

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1593

Sample wt/vol: 10.7 (g/ml) G Lab File ID: NNOV116.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 6 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 1

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
1.	unknown	20.63	1000	J

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B9 TANK 1-8

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1594

Sample wt/vol: 10.9 (g/ml) G Lab File ID: NNOV117.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 7 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

CAS NO.	COMPOUND		Q
74-87-3	chloromethane	250	U
75-01-4	vinyl chloride	250	U
74-83-9	bromomethane	250	U
75-00-3	chloroethane	250	U
67-64-1	acetone	1800	B
75-35-4	1,1-dichloroethene	250	U
75-09-2	methylene chloride	300	B
75-15-0	carbon disulfide	250	U
156-60-5	trans-1,2-dichloroethene	250	U
75-34-3	1,1-dichloroethane	250	U
78-93-3	2-butanone	250	U
156-59-2	cis-1,2-dichloroethene	250	U
67-66-3	chloroform	250	U
71-55-6	1,1,1-trichloroethane	250	U
107-06-2	1,2-dichloroethane	250	U
71-43-2	benzene	250	U
56-23-5	carbon tetrachloride	250	U
75-27-4	bromodichloromethane	250	U
78-87-5	1,2-dichloropropane	250	U
79-01-6	trichloroethene	250	U
108-10-1	4-methyl-2-pentanone	250	U
10061-01-5	cis-1,3-dichloropropene	250	U
10061-02-6	trans-1,3-dichloropropene	250	U
108-88-3	toluene	250	U
79-00-5	1,1,2-trichloroethane	250	U
591-78-6	2-hexanone	250	U
124-48-1	dibromochloromethane	250	U
127-18-4	tetrachloroethene	250	U
108-90-7	chlorobenzene	250	U
100-41-4	ethylbenzene	250	U
108-38-3	m,p-xylene	490	U
75-25-2	bromoform	250	U
100-42-5	styrene	250	U
95-47-6	o-xylene	250	U
79-34-5	1,1,2,2-tetrachloroethane	250	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9 TANK 1-8

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1594

Sample wt/vol: 10.9 (g/ml) G Lab File ID: NNOV117.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 7 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 0

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B9 TANK 2-1

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1595

Sample wt/vol: 11.7 (g/ml) G Lab File ID: NNOV118.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 9 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
74-87-3	chloromethane	240	U
75-01-4	vinyl chloride	240	U
74-83-9	bromomethane	240	U
75-00-3	chloroethane	240	U
67-64-1	acetone	1400	B
75-35-4	1,1-dichloroethene	240	U
75-09-2	methylene chloride	330	B
75-15-0	carbon disulfide	240	U
156-60-5	trans-1,2-dichloroethene	240	U
75-34-3	1,1-dichloroethane	240	U
78-93-3	2-butanone	240	U
156-59-2	cis-1,2-dichloroethene	240	U
67-66-3	chloroform	240	U
71-55-6	1,1,1-trichloroethane	240	U
107-06-2	1,2-dichloroethane	240	U
71-43-2	benzene	240	U
56-23-5	carbon tetrachloride	240	U
75-27-4	bromodichloromethane	240	U
78-87-5	1,2-dichloropropane	240	U
79-01-6	trichloroethene	240	U
108-10-1	4-methyl-2-pentanone	240	U
10061-01-5	cis-1,3-dichloropropene	240	U
10061-02-6	trans-1,3-dichloropropene	240	U
108-88-3	toluene	240	U
79-00-5	1,1,2-trichloroethane	240	U
591-78-6	2-hexanone	240	U
124-48-1	dibromochloromethane	240	U
127-18-4	tetrachloroethene	240	U
108-90-7	chlorobenzene	240	U
100-41-4	ethylbenzene	240	U
108-38-3	m,p-xylene	470	U
75-25-2	bromoform	240	U
100-42-5	styrene	240	U
95-47-6	o-xylene	240	U
79-34-5	1,1,2,2-tetrachloroethane	240	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9 TANK 2-1

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1595

Sample wt/vol: 11.7 (g/ml) G Lab File ID: NNOV118.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 9 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 0

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B9 TANK 2-2

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1596

Sample wt/vol: 9.1 (g/ml) G Lab File ID: NNOV123.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 5 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

CAS NO.	COMPOUND		Q
74-87-3	chloromethane	290	U
75-01-4	vinyl chloride	290	U
74-83-9	bromomethane	290	U
75-00-3	chloroethane	290	U
67-64-1	acetone	13000	B
75-35-4	1,1-dichloroethene	290	U
75-09-2	methylene chloride	580	B
75-15-0	carbon disulfide	290	U
156-60-5	trans-1,2-dichloroethene	290	U
75-34-3	1,1-dichloroethane	290	U
78-93-3	2-butanone	290	U
156-59-2	cis-1,2-dichloroethene	290	U
67-66-3	chloroform	290	U
71-55-6	1,1,1-trichloroethane	290	U
107-06-2	1,2-dichloroethane	290	U
71-43-2	benzene	290	U
56-23-5	carbon tetrachloride	290	U
75-27-4	bromodichloromethane	290	U
78-87-5	1,2-dichloropropane	290	U
79-01-6	trichloroethene	290	U
108-10-1	4-methyl-2-pentanone	290	U
10061-01-5	cis-1,3-dichloropropene	290	U
10061-02-6	trans-1,3-dichloropropene	290	U
108-88-3	toluene	290	U
79-00-5	1,1,2-trichloroethane	290	U
591-78-6	2-hexanone	290	U
124-48-1	dibromochloromethane	290	U
127-18-4	tetrachloroethene	290	U
108-90-7	chlorobenzene	290	U
100-41-4	ethylbenzene	290	U
108-38-3	m,p-xylene	580	U
75-25-2	bromoform	290	U
100-42-5	styrene	290	U
95-47-6	o-xylene	290	U
79-34-5	1,1,2,2-tetrachloroethane	290	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9 TANK 2-2

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1596

Sample wt/vol: 9.1 (g/ml) G Lab File ID: NNOV123.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 5 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 0

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B9 TANK 2-3

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1597

Sample wt/vol: 10.3 (g/ml) G Lab File ID: NNOV119.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 4 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
74-87-3	chloromethane	250	U
75-01-4	vinyl chloride	250	U
74-83-9	bromomethane	250	U
75-00-3	chloroethane	250	U
67-64-1	acetone	1800	B
75-35-4	1,1-dichloroethene	250	U
75-09-2	methylene chloride	470	B
75-15-0	carbon disulfide	250	U
156-60-5	trans-1,2-dichloroethene	250	U
75-34-3	1,1-dichloroethane	250	U
78-93-3	2-butanone	250	U
156-59-2	cis-1,2-dichloroethene	250	U
67-66-3	chloroform	250	U
71-55-6	1,1,1-trichloroethane	250	U
107-06-2	1,2-dichloroethane	250	U
71-43-2	benzene	250	U
56-23-5	carbon tetrachloride	250	U
75-27-4	bromodichloromethane	250	U
78-87-5	1,2-dichloropropane	250	U
79-01-6	trichloroethene	250	U
108-10-1	4-methyl-2-pentanone	250	U
10061-01-5	cis-1,3-dichloropropene	250	U
10061-02-6	trans-1,3-dichloropropene	250	U
108-88-3	toluene	250	U
79-00-5	1,1,2-trichloroethane	250	U
591-78-6	2-hexanone	250	U
124-48-1	dibromochloromethane	250	U
127-18-4	tetrachloroethene	250	U
108-90-7	chlorobenzene	250	U
100-41-4	ethylbenzene	250	U
108-38-3	m,p-xylene	510	U
75-25-2	bromoform	250	U
100-42-5	styrene	250	U
95-47-6	o-xylene	250	U
79-34-5	1,1,2,2-tetrachloroethane	250	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9 TANK 2-3

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1597

Sample wt/vol: 10.3 (g/ml) G Lab File ID: NNOV119.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 4 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 0

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B9 TANK 2-4

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1598

Sample wt/vol: 9.8 (g/ml) G Lab File ID: NNOV126.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 5 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg) UG/KG		Q
74-87-3	chloromethane	270	U
75-01-4	vinyl chloride	270	U
74-83-9	bromomethane	270	U
75-00-3	chloroethane	270	U
67-64-1	acetone	16000	B
75-35-4	1,1-dichloroethene	270	U
75-09-2	methylene chloride	410	B
75-15-0	carbon disulfide	270	U
156-60-5	trans-1,2-dichloroethene	270	U
75-34-3	1,1-dichloroethane	270	U
78-93-3	2-butanone	270	U
156-59-2	cis-1,2-dichloroethene	270	U
67-66-3	chloroform	270	U
71-55-6	1,1,1-trichloroethane	270	U
107-06-2	1,2-dichloroethane	270	U
71-43-2	benzene	270	U
56-23-5	carbon tetrachloride	270	U
75-27-4	bromodichloromethane	270	U
78-87-5	1,2-dichloropropane	270	U
79-01-6	trichloroethene	270	U
108-10-1	4-methyl-2-pentanone	270	U
10061-01-5	cis-1,3-dichloropropene	270	U
10061-02-6	trans-1,3-dichloropropene	270	U
108-88-3	toluene	270	U
79-00-5	1,1,2-trichloroethane	270	U
591-78-6	2-hexanone	270	U
124-48-1	dibromochloromethane	270	U
127-18-4	tetrachloroethene	270	U
108-90-7	chlorobenzene	270	U
100-41-4	ethylbenzene	530	U
108-38-3	m,p-xylene	270	U
75-25-2	bromoform	270	U
100-42-5	styrene	270	U
95-47-6	o-xylene	270	U
79-34-5	1,1,2,2-tetrachloroethane	270	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9 TANK 2-4

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1598

Sample wt/vol: 9.8 (g/ml) G Lab File ID: NNOV126.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 5 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 0

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B9 TANK 2-5

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1599

Sample wt/vol: 8.3 (g/ml) G Lab File ID: NNOV127.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 8 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

CAS NO.	COMPOUND		Q
74-87-3	chloromethane	330	U
75-01-4	vinyl chloride	330	U
74-83-9	bromomethane	330	U
75-00-3	chloroethane	330	U
67-64-1	acetone	21000	B
75-35-4	1,1-dichloroethene	330	U
75-09-2	methylene chloride	1900	B
75-15-0	carbon disulfide	330	U
156-60-5	trans-1,2-dichloroethene	330	U
75-34-3	1,1-dichloroethane	330	U
78-93-3	2-butanone	330	U
156-59-2	cis-1,2-dichloroethene	330	U
67-66-3	chloroform	330	U
71-55-6	1,1,1-trichloroethane	330	U
107-06-2	1,2-dichloroethane	330	U
71-43-2	benzene	330	U
56-23-5	carbon tetrachloride	330	U
75-27-4	bromodichloromethane	330	U
78-87-5	1,2-dichloropropane	330	U
79-01-6	trichloroethene	330	U
108-10-1	4-methyl-2-pentanone	330	U
10061-01-5	cis-1,3-dichloropropene	330	U
10061-02-6	trans-1,3-dichloropropene	330	U
108-88-3	toluene	330	U
79-00-5	1,1,2-trichloroethane	330	U
591-78-6	2-hexanone	330	U
124-48-1	dibromochloromethane	330	U
127-18-4	tetrachloroethene	330	U
108-90-7	chlorobenzene	330	U
100-41-4	ethylbenzene	330	U
108-38-3	m,p-xylene	650	U
75-25-2	bromoform	330	U
100-42-5	styrene	330	U
95-47-6	o-xylene	330	U
79-34-5	1,1,2,2-tetrachloroethane	330	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9 TANK 2-5

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1599

Sample wt/vol: 8.3 (g/ml) G Lab File ID: NNOV127.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 8 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 2

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
1.	unknown	10.64	1800	J
2.	unknown	13.28	940	J

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B9 TANK 2-6

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1600

Sample wt/vol: 10.2 (g/ml) G Lab File ID: NNOV128.D

Level: (low/med) MED. Date Received: 11/4/1999

% Moisture: not dec. 7 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
74-87-3	chloromethane	260	U
75-01-4	vinyl chloride	260	U
74-83-9	bromomethane	260	U
75-00-3	chloroethane	260	U
67-64-1	acetone	17000	B
75-35-4	1,1-dichloroethene	260	U
75-09-2	methylene chloride	500	B
75-15-0	carbon disulfide	260	U
156-60-5	trans-1,2-dichloroethene	260	U
75-34-3	1,1-dichloroethane	260	U
78-93-3	2-butanone	260	U
156-59-2	cis-1,2-dichloroethene	260	U
67-66-3	chloroform	260	U
71-55-6	1,1,1-trichloroethane	260	U
107-06-2	1,2-dichloroethane	260	U
71-43-2	benzene	260	U
56-23-5	carbon tetrachloride	260	U
75-27-4	bromodichloromethane	260	U
78-87-5	1,2-dichloropropane	260	U
79-01-6	trichloroethene	260	U
108-10-1	4-methyl-2-pentanone	260	U
10061-01-5	cis-1,3-dichloropropene	260	U
10061-02-6	trans-1,3-dichloropropene	260	U
108-88-3	toluene	260	U
79-00-5	1,1,2-trichloroethane	260	U
591-78-6	2-hexanone	260	U
124-48-1	dibromochloromethane	260	U
127-18-4	tetrachloroethene	260	U
108-90-7	chlorobenzene	260	U
100-41-4	ethylbenzene	260	U
108-38-3	m,p-xylene	530	U
75-25-2	bromoform	260	U
100-42-5	styrene	260	U
95-47-6	o-xylene	260	U
79-34-5	1,1,2,2-tetrachloroethane	260	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9 TANK 2-6

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: _____ Case No.: 22323.00 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: TR1600

Sample wt/vol: 10.2 (g/ml) G Lab File ID: NNOV128.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 7 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 0

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B9 TANK 2-7

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: _____ Case No.: 22323.00 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: TR1601

Sample wt/vol: 9.3 (g/ml) G Lab File ID: NNOV129.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 4 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

CAS NO.	COMPOUND		Q
74-87-3	chloromethane	280	U
75-01-4	vinyl chloride	280	U
74-83-9	bromomethane	280	U
75-00-3	chloroethane	280	U
67-64-1	acetone	8000	B
75-35-4	1,1-dichloroethene	280	U
75-09-2	methylene chloride	460	B
75-15-0	carbon disulfide	280	U
156-60-5	trans-1,2-dichloroethene	280	U
75-34-3	1,1-dichloroethane	280	U
78-93-3	2-butanone	280	U
156-59-2	cis-1,2-dichloroethene	280	U
67-66-3	chloroform	280	U
71-55-6	1,1,1-trichloroethane	280	U
107-06-2	1,2-dichloroethane	280	U
71-43-2	benzene	280	U
56-23-5	carbon tetrachloride	280	U
75-27-4	bromodichloromethane	280	U
78-87-5	1,2-dichloropropane	280	U
79-01-6	trichloroethene	280	U
108-10-1	4-methyl-2-pentanone	280	U
10061-01-5	cis-1,3-dichloropropene	280	U
10061-02-6	trans-1,3-dichloropropene	280	U
108-88-3	toluene	280	U
79-00-5	1,1,2-trichloroethane	280	U
591-78-6	2-hexanone	280	U
124-48-1	dibromochloromethane	280	U
127-18-4	tetrachloroethene	280	U
108-90-7	chlorobenzene	280	U
100-41-4	ethylbenzene	280	U
108-38-3	m,p-xylene	560	U
75-25-2	bromoform	280	U
100-42-5	styrene	280	U
95-47-6	o-xylene	280	U
79-34-5	1,1,2,2-tetrachloroethane	280	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9 TANK 2-7

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1601

Sample wt/vol: 9.3 (g/ml) G Lab File ID: NNOV129.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 4 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 0

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B9 TANK 2-8

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1602

Sample wt/vol: 9.9 (g/ml) G Lab File ID: NNOV130.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 5 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
74-87-3	chloromethane	270	U
75-01-4	vinyl chloride	270	U
74-83-9	bromomethane	270	U
75-00-3	chloroethane	270	U
67-64-1	acetone	7600	B
75-35-4	1,1-dichloroethene	270	U
75-09-2	methylene chloride	430	B
75-15-0	carbon disulfide	270	U
156-60-5	trans-1,2-dichloroethene	270	U
75-34-3	1,1-dichloroethane	270	U
78-93-3	2-butanone	270	U
156-59-2	cis-1,2-dichloroethene	270	U
67-66-3	chloroform	270	U
71-55-6	1,1,1-trichloroethane	270	U
107-06-2	1,2-dichloroethane	270	U
71-43-2	benzene	270	U
56-23-5	carbon tetrachloride	270	U
75-27-4	bromodichloromethane	270	U
78-87-5	1,2-dichloropropane	270	U
79-01-6	trichloroethene	270	U
108-10-1	4-methyl-2-pentanone	270	U
10061-01-5	cis-1,3-dichloropropene	270	U
10061-02-6	trans-1,3-dichloropropene	270	U
108-88-3	toluene	270	U
79-00-5	1,1,2-trichloroethane	270	U
591-78-6	2-hexanone	270	U
124-48-1	dibromochloromethane	270	U
127-18-4	tetrachloroethene	270	U
108-90-7	chlorobenzene	270	U
100-41-4	ethylbenzene	270	U
108-38-3	m,p-xylene	530	U
75-25-2	bromoform	270	U
100-42-5	styrene	270	U
95-47-6	o-xylene	270	U
79-34-5	1,1,2,2-tetrachloroethane	270	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9 TANK 2-8

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1602

Sample wt/vol: 9.9 (g/ml) G Lab File ID: NNOV130.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 5 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 0

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B9 TANK 3-1

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1603

Sample wt/vol: 10.0 (g/ml) G Lab File ID: NNOV131.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 7 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
74-87-3	chloromethane	270	U
75-01-4	vinyl chloride	270	U
74-83-9	bromomethane	270	U
75-00-3	chloroethane	270	U
67-64-1	acetone	7900	B
75-35-4	1,1-dichloroethene	270	U
75-09-2	methylene chloride	360	B
75-15-0	carbon disulfide	270	U
156-60-5	trans-1,2-dichloroethene	270	U
75-34-3	1,1-dichloroethane	270	U
78-93-3	2-butanone	270	U
156-59-2	cis-1,2-dichloroethene	270	U
67-66-3	chloroform	270	U
71-55-6	1,1,1-trichloroethane	270	U
107-06-2	1,2-dichloroethane	270	U
71-43-2	benzene	270	U
56-23-5	carbon tetrachloride	270	U
75-27-4	bromodichloromethane	270	U
78-87-5	1,2-dichloropropane	270	U
79-01-6	trichloroethene	270	U
108-10-1	4-methyl-2-pentanone	270	U
10061-01-5	cis-1,3-dichloropropene	270	U
10061-02-6	trans-1,3-dichloropropene	270	U
108-88-3	toluene	270	U
79-00-5	1,1,2-trichloroethane	270	U
591-78-6	2-hexanone	270	U
124-48-1	dibromochloromethane	270	U
127-18-4	tetrachloroethene	270	U
108-90-7	chlorobenzene	270	U
100-41-4	ethylbenzene	270	U
108-38-3	m,p-xylene	540	U
75-25-2	bromoform	270	U
100-42-5	styrene	270	U
95-47-6	o-xylene	270	U
79-34-5	1,1,2,2-tetrachloroethane	270	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9 TANK 3-1

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1603

Sample wt/vol: 10.0 (g/ml) G Lab File ID: NNOV131.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 7 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 3

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
1.	unknown	9.95	170000	J
2.	unknown	10.27	6600	J
3.	unknown	10.78	37000	J

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B9 TANK 3-2

Lab Name: ERM-FAST Contract: Givaudan-R

ab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1604

Sample wt/vol: 10.6 (g/ml) G Lab File ID: NNOV132.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 5 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
74-87-3	chloromethane	250	U
75-01-4	vinyl chloride	250	U
74-83-9	bromomethane	250	U
75-00-3	chloroethane	250	U
67-64-1	acetone	7400	B
75-35-4	1,1-dichloroethene	250	U
75-09-2	methylene chloride	340	B
75-15-0	carbon disulfide	250	U
156-60-5	trans-1,2-dichloroethene	250	U
75-34-3	1,1-dichloroethane	250	U
78-93-3	2-butanone	250	U
156-59-2	cis-1,2-dichloroethene	250	U
67-66-3	chloroform	250	U
71-55-6	1,1,1-trichloroethane	250	U
107-06-2	1,2-dichloroethane	250	U
71-43-2	benzene	250	U
56-23-5	carbon tetrachloride	250	U
75-27-4	bromodichloromethane	250	U
78-87-5	1,2-dichloropropane	250	U
79-01-6	trichloroethene	250	U
108-10-1	4-methyl-2-pentanone	250	U
10061-01-5	cis-1,3-dichloropropene	250	U
10061-02-6	trans-1,3-dichloropropene	250	U
108-88-3	toluene	250	U
79-00-5	1,1,2-trichloroethane	250	U
591-78-6	2-hexanone	250	U
124-48-1	dibromochloromethane	250	U
127-18-4	tetrachloroethene	250	U
108-90-7	chlorobenzene	250	U
100-41-4	ethylbenzene	250	U
108-38-3	m,p-xylene	500	U
75-25-2	bromoform	250	U
100-42-5	styrene	250	U
95-47-6	o-xylene	250	U
79-34-5	1,1,2,2-tetrachloroethane	250	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9 TANK 3-2

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1604

Sample wt/vol: 10.6 (g/ml) G Lab File ID: NNOV132.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 5 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 1

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
1.	unknown	9.94	2000	J

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B9 TANK 3-3

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1605

Sample wt/vol: 9.7 (g/ml) G Lab File ID: NNOV133.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 9 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
74-87-3	chloromethane	280	U
75-01-4	vinyl chloride	280	U
74-83-9	bromomethane	280	U
75-00-3	chloroethane	280	U
67-64-1	acetone	8200	B
75-35-4	1,1-dichloroethene	280	U
75-09-2	methylene chloride	450	B
75-15-0	carbon disulfide	280	U
156-60-5	trans-1,2-dichloroethene	280	U
75-34-3	1,1-dichloroethane	280	U
78-93-3	2-butanone	280	U
156-59-2	cis-1,2-dichloroethene	280	U
67-66-3	chloroform	280	U
71-55-6	1,1,1-trichloroethane	280	U
107-06-2	1,2-dichloroethane	280	U
71-43-2	benzene	280	U
56-23-5	carbon tetrachloride	280	U
75-27-4	bromodichloromethane	280	U
78-87-5	1,2-dichloropropane	280	U
79-01-6	trichloroethene	280	U
108-10-1	4-methyl-2-pentanone	280	U
10061-01-5	cis-1,3-dichloropropene	280	U
10061-02-6	trans-1,3-dichloropropene	280	U
108-88-3	toluene	280	U
79-00-5	1,1,2-trichloroethane	280	U
591-78-6	2-hexanone	280	U
124-48-1	dibromochloromethane	280	U
127-18-4	tetrachloroethene	280	U
108-90-7	chlorobenzene	280	U
100-41-4	ethylbenzene	280	U
108-38-3	m,p-xylene	570	U
75-25-2	bromoform	280	U
100-42-5	styrene	280	U
95-47-6	o-xylene	280	U
79-34-5	1,1,2,2-tetrachloroethane	280	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9 TANK 3-3

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1605

Sample wt/vol: 9.7 (g/ml) G Lab File ID: NNOV133.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 9 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 1

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
1.	unknown	20.62	760	J

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B9 TANK 3-3A

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1606

Sample wt/vol: 10.0 (g/ml) G Lab File ID: NNOV134.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 5 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

CAS NO.	COMPOUND		Q
74-87-3	chloromethane	260	U
75-01-4	vinyl chloride	260	U
74-83-9	bromomethane	260	U
75-00-3	chloroethane	260	U
67-64-1	acetone	7800	B
75-35-4	1,1-dichloroethene	260	U
75-09-2	methylene chloride	480	B
75-15-0	carbon disulfide	260	U
156-60-5	trans-1,2-dichloroethene	260	U
75-34-3	1,1-dichloroethane	260	U
78-93-3	2-butanone	260	U
156-59-2	cis-1,2-dichloroethene	260	U
67-66-3	chloroform	260	U
71-55-6	1,1,1-trichloroethane	260	U
107-06-2	1,2-dichloroethane	260	U
71-43-2	benzene	260	U
56-23-5	carbon tetrachloride	260	U
75-27-4	bromodichloromethane	260	U
78-87-5	1,2-dichloropropane	260	U
79-01-6	trichloroethene	260	U
108-10-1	4-methyl-2-pentanone	260	U
10061-01-5	cis-1,3-dichloropropene	260	U
10061-02-6	trans-1,3-dichloropropene	260	U
108-88-3	toluene	260	U
79-00-5	1,1,2-trichloroethane	260	U
591-78-6	2-hexanone	260	U
124-48-1	dibromochloromethane	260	U
127-18-4	tetrachloroethene	260	U
108-90-7	chlorobenzene	260	U
100-41-4	ethylbenzene	260	U
108-38-3	m,p-xylene	520	U
75-25-2	bromoform	260	U
100-42-5	styrene	260	U
95-47-6	o-xylene	260	U
79-34-5	1,1,2,2-tetrachloroethane	260	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9 TANK 3-3A

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1606

Sample wt/vol: 10.0 (g/ml) G Lab File ID: NNOV134.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 5 Date Analyzed: 11/11/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 1

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
1.	unknown	20.53	4100	J

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B9 TANK 3-4

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1607

Sample wt/vol: 9.8 (g/ml) G Lab File ID: NNOV135.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 2 Date Analyzed: 11/12/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
74-87-3	chloromethane	260	U
75-01-4	vinyl chloride	260	U
74-83-9	bromomethane	260	U
75-00-3	chloroethane	260	U
67-64-1	acetone	7700	B
75-35-4	1,1-dichloroethene	260	U
75-09-2	methylene chloride	600	B
75-15-0	carbon disulfide	260	U
156-60-5	trans-1,2-dichloroethene	260	U
75-34-3	1,1-dichloroethane	260	U
78-93-3	2-butanone	260	U
156-59-2	cis-1,2-dichloroethene	260	U
67-66-3	chloroform	260	U
71-55-6	1,1,1-trichloroethane	260	U
107-06-2	1,2-dichloroethane	260	U
71-43-2	benzene	260	U
56-23-5	carbon tetrachloride	260	U
75-27-4	bromodichloromethane	260	U
78-87-5	1,2-dichloropropane	260	U
79-01-6	trichloroethene	260	U
108-10-1	4-methyl-2-pentanone	260	U
10061-01-5	cis-1,3-dichloropropene	260	U
10061-02-6	trans-1,3-dichloropropene	260	U
108-88-3	toluene	260	U
79-00-5	1,1,2-trichloroethane	260	U
591-78-6	2-hexanone	260	U
124-48-1	dibromochloromethane	260	U
127-18-4	tetrachloroethene	260	U
108-90-7	chlorobenzene	260	U
100-41-4	ethylbenzene	260	U
108-38-3	m,p-xylene	520	U
75-25-2	bromoform	260	U
100-42-5	styrene	260	U
95-47-6	o-xylene	260	U
79-34-5	1,1,2,2-tetrachloroethane	260	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9 TANK 3-4

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: _____ Case No.: 22323.00 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: TR1607

Sample wt/vol: 9.8 (g/ml) G Lab File ID: NNOV135.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 2 Date Analyzed: 11/12/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 0

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B9 TANK 3-5

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1608

Sample wt/vol: 9.7 (g/ml) G Lab File ID: NNOV136.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 6 Date Analyzed: 11/12/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

CAS NO.	COMPOUND		Q
74-87-3	chloromethane	270	U
75-01-4	vinyl chloride	270	U
74-83-9	bromomethane	270	U
75-00-3	chloroethane	270	U
67-64-1	acetone	7700	B
75-35-4	1,1-dichloroethene	270	U
75-09-2	methylene chloride	860	B
75-15-0	carbon disulfide	270	U
156-60-5	trans-1,2-dichloroethene	270	U
75-34-3	1,1-dichloroethane	270	U
78-93-3	2-butanone	270	U
156-59-2	cis-1,2-dichloroethene	270	U
67-66-3	chloroform	270	U
71-55-6	1,1,1-trichloroethane	270	U
107-06-2	1,2-dichloroethane	270	U
71-43-2	benzene	270	U
56-23-5	carbon tetrachloride	270	U
75-27-4	bromodichloromethane	270	U
78-87-5	1,2-dichloropropane	270	U
79-01-6	trichloroethene	270	U
108-10-1	4-methyl-2-pentanone	270	U
10061-01-5	cis-1,3-dichloropropene	270	U
10061-02-6	trans-1,3-dichloropropene	270	U
108-88-3	toluene	270	U
79-00-5	1,1,2-trichloroethane	270	U
591-78-6	2-hexanone	270	U
124-48-1	dibromochloromethane	270	U
127-18-4	tetrachloroethene	270	U
108-90-7	chlorobenzene	270	U
100-41-4	ethylbenzene	270	U
108-38-3	m,p-xylene	550	U
75-25-2	bromoform	270	U
100-42-5	styrene	270	U
95-47-6	o-xylene	270	U
79-34-5	1,1,2,2-tetrachloroethane	270	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9 TANK 3-5

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1608

Sample wt/vol: 9.7 (g/ml) G Lab File ID: NNOV136.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 6 Date Analyzed: 11/12/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 4

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
1.	unknown	9.95	7600	J
2.	unknown	10.27	860	J
3.	unknown	11.62	2300	J
4.	unknown	12.84	670	J

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B9 TANK 3-6

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1609

Sample wt/vol: 9.9 (g/ml) G Lab File ID: NNOV137.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 1 Date Analyzed: 11/12/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
74-87-3	chloromethane	260	U
75-01-4	vinyl chloride	260	U
74-83-9	bromomethane	260	U
75-00-3	chloroethane	260	U
67-64-1	acetone	8400	B
75-35-4	1,1-dichloroethene	260	U
75-09-2	methylene chloride	1500	B
75-15-0	carbon disulfide	260	U
156-60-5	trans-1,2-dichloroethene	260	U
75-34-3	1,1-dichloroethane	260	U
78-93-3	2-butanone	260	U
156-59-2	cis-1,2-dichloroethene	260	U
67-66-3	chloroform	260	U
71-55-6	1,1,1-trichloroethane	260	U
107-06-2	1,2-dichloroethane	260	U
71-43-2	benzene	260	U
56-23-5	carbon tetrachloride	260	U
75-27-4	bromodichloromethane	260	U
78-87-5	1,2-dichloropropane	260	U
79-01-6	trichloroethene	260	U
108-10-1	4-methyl-2-pentanone	260	U
10061-01-5	cis-1,3-dichloropropene	260	U
10061-02-6	trans-1,3-dichloropropene	260	U
108-88-3	toluene	260	U
79-00-5	1,1,2-trichloroethane	260	U
591-78-6	2-hexanone	260	U
124-48-1	dibromochloromethane	260	U
127-18-4	tetrachloroethene	260	U
108-90-7	chlorobenzene	260	U
100-41-4	ethylbenzene	260	U
108-38-3	m,p-xylene	510	U
75-25-2	bromoform	260	U
100-42-5	styrene	260	U
95-47-6	o-xylene	260	U
79-34-5	1,1,2,2-tetrachloroethane	260	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9 TANK 3-6

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1609

Sample wt/vol: 9.9 (g/ml) G Lab File ID: NNOV137.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 1 Date Analyzed: 11/12/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 0

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

B9 TANK 3-7

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1610

Sample wt/vol: 11.4 (g/ml) G Lab File ID: NNOV138.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 2 Date Analyzed: 11/12/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

CAS NO.	COMPOUND		Q
74-87-3	chloromethane	220	U
75-01-4	vinyl chloride	220	U
74-83-9	bromomethane	220	U
75-00-3	chloroethane	220	U
67-64-1	acetone	7600	B
75-35-4	1,1-dichloroethene	220	U
75-09-2	methylene chloride	1400	B
75-15-0	carbon disulfide	220	U
156-60-5	trans-1,2-dichloroethene	220	U
75-34-3	1,1-dichloroethane	220	U
78-93-3	2-butanone	220	U
156-59-2	cis-1,2-dichloroethene	220	U
67-66-3	chloroform	220	U
71-55-6	1,1,1-trichloroethane	220	U
107-06-2	1,2-dichloroethane	220	U
71-43-2	benzene	220	U
56-23-5	carbon tetrachloride	220	U
75-27-4	bromodichloromethane	220	U
78-87-5	1,2-dichloropropane	220	U
79-01-6	trichloroethene	220	U
108-10-1	4-methyl-2-pentanone	220	U
10061-01-5	cis-1,3-dichloropropene	220	U
10061-02-6	trans-1,3-dichloropropene	220	U
108-88-3	toluene	220	U
79-00-5	1,1,2-trichloroethane	220	U
591-78-6	2-hexanone	220	U
124-48-1	dibromochloromethane	220	U
127-18-4	tetrachloroethene	220	U
108-90-7	chlorobenzene	220	U
100-41-4	ethylbenzene	220	U
108-38-3	m,p-xylene	450	U
75-25-2	bromoform	220	U
100-42-5	styrene	220	U
95-47-6	o-xylene	220	U
79-34-5	1,1,2,2-tetrachloroethane	220	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9 TANK 3-7

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: _____ Case No.: 22323.00 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: TR1610

Sample wt/vol: 11.4 (g/ml) G Lab File ID: NNOV138.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 2 Date Analyzed: 11/12/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 0

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B9 TANK 3-8

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1611

Sample wt/vol: 10.2 (g/ml) G Lab File ID: NNOV139.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 0 Date Analyzed: 11/12/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

CAS NO.	COMPOUND		Q
74-87-3	chloromethane	250	U
75-01-4	vinyl chloride	250	U
74-83-9	bromomethane	250	U
75-00-3	chloroethane	250	U
67-64-1	acetone	7500	B
75-35-4	1,1-dichloroethene	250	U
75-09-2	methylene chloride	1400	B
75-15-0	carbon disulfide	250	U
156-60-5	trans-1,2-dichloroethene	250	U
75-34-3	1,1-dichloroethane	250	U
78-93-3	2-butanone	250	U
156-59-2	cis-1,2-dichloroethene	250	U
67-66-3	chloroform	250	U
71-55-6	1,1,1-trichloroethane	250	U
107-06-2	1,2-dichloroethane	250	U
71-43-2	benzene	250	U
56-23-5	carbon tetrachloride	250	U
75-27-4	bromodichloromethane	250	U
78-87-5	1,2-dichloropropane	250	U
79-01-6	trichloroethene	250	U
108-10-1	4-methyl-2-pentanone	250	U
10061-01-5	cis-1,3-dichloropropene	250	U
10061-02-6	trans-1,3-dichloropropene	250	U
108-88-3	toluene	250	U
79-00-5	1,1,2-trichloroethane	250	U
591-78-6	2-hexanone	250	U
124-48-1	dibromochloromethane	250	U
127-18-4	tetrachloroethene	250	U
108-90-7	chlorobenzene	250	U
100-41-4	ethylbenzene	250	U
108-38-3	m,p-xylene	490	U
75-25-2	bromoform	250	U
100-42-5	styrene	250	U
95-47-6	o-xylene	250	U
79-34-5	1,1,2,2-tetrachloroethane	250	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

B9 TANK 3-8

Lab Name: ERM-FAST Contract: Givaudan-R

Lab Code: Case No.: 22323.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1611

Sample wt/vol: 10.2 (g/ml) G Lab File ID: NNOV139.D

Level: (low/med) MED Date Received: 11/4/1999

% Moisture: not dec. 0 Date Analyzed: 11/12/1999

GC Column: SPB-5 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume 25000 (uL) Soil Aliquot Volume: 100 (uL)

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

Number TICs found: 0

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(1-1)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1587

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV289.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 8 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	270	U
111-44-4	bis(2-Chloroethyl)ether	270	U
95-57-8	2-Chlorophenol	270	U
541-73-1	1,3-Dichlorobenzene	270	U
106-46-7	1,4-Dichlorobenzene	270	U
95-50-1	1,2-Dichlorobenzene	270	U
108-60-1	bis(2-chloroisopropyl)ether	270	U
95-48-7	2-Methylphenol	270	U
621-64-7	N-Nitroso-di-n-propylamine	270	U
67-72-1	Hexachloroethane	270	U
106-44-5	4-Methylphenol	270	U
98-95-3	Nitrobenzene	270	U
78-59-1	Isophorone	270	U
88-75-5	2-Nitrophenol	270	U
105-67-9	2,4-Dimethylphenol	270	U
111-91-1	bis(2-Chloroethoxy)methane	270	U
120-83-2	2,4-Dichlorophenol	270	U
120-82-1	1,2,4-Trichlorobenzene	270	U
91-20-3	Naphthalene	270	U
87-68-3	Hexachlorobutadiene	270	U
106-47-8	4-Chloroaniline	270	U
59-50-7	4-Chloro-3-methylphenol	270	U
91-57-6	2-Methylnaphthalene	270	U
77-47-4	Hexachlorocyclopentadiene	270	U
88-06-2	2,4,6-Trichlorophenol	270	U
95-95-4	2,4,5-Trichlorophenol	270	U
91-58-7	2-Chloronaphthalene	270	U
88-74-4	2-Nitroaniline	270	U
131-11-3	Dimethylphthalate	270	U
208-96-8	Acenaphthylene	270	U
606-20-2	2,6-Dinitrotoluene	270	U
83-32-9	Acenaphthene	270	U
99-09-2	3-Nitroaniline	270	U
51-28-5	2,4-Dinitrophenol	5400	U
132-64-9	Dibenzofuran	270	U
100-02-7	4-Nitrophenol	270	U
121-14-2	2,4-Dinitrotoluene	270	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(1-1)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1587

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV289.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 8 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	270	U
86-73-7	Fluorene	270	U
7005-72-3	4-Chlorophenyl-phenylether	270	U
100-01-6	4-Nitroaniline	270	U
534-52-1	4,6-Dinitro-2-methylphenol	540	U
86-30-6	N-Nitrosodiphenylamine	270	U
101-55-3	4-Bromophenyl-phenylether	270	U
118-74-1	Hexachlorobenzene	270	U
87-86-5	Pentachlorophenol	270	U
85-01-8	Phenanthrene	320	
120-12-7	Anthracene	270	U
84-74-2	Di-n-butylphthalate	270	U
206-44-0	Fluoranthene	260	J
129-00-0	Pyrene	280	
85-68-7	Butylbenzylphthalate	270	U
91-94-1	3,3'-Dichlorobenzidine	270	U
56-55-3	Benzo[a]anthracene	270	U
218-01-9	Chrysene	270	U
117-81-7	bis(2-Ethylhexyl)phthalate	270	U
117-84-0	Di-n-octylphthalate	270	U
205-99-2	Benzo[b]fluoranthene	270	U
207-08-9	Benzo[k]fluoranthene	270	U
50-32-8	Benzo[a]pyrene	270	U
193-39-5	Indeno[1,2,3-cd]pyrene	270	U
53-70-3	Dibenz[a,h]anthracene	270	U
191-24-2	Benzo[g,h,i]perylene	270	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(1-2)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1588

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV288.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 8 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	270	U
111-44-4	bis(2-Chloroethyl)ether	270	U
95-57-8	2-Chlorophenol	270	U
541-73-1	1,3-Dichlorobenzene	270	U
106-46-7	1,4-Dichlorobenzene	270	U
95-50-1	1,2-Dichlorobenzene	270	U
108-60-1	bis(2-chloroisopropyl)ether	270	U
95-48-7	2-Methylphenol	270	U
621-64-7	N-Nitroso-di-n-propylamine	270	U
67-72-1	Hexachloroethane	270	U
106-44-5	4-Methylphenol	270	U
98-95-3	Nitrobenzene	270	U
78-59-1	Isophorone	270	U
88-75-5	2-Nitrophenol	270	U
105-67-9	2,4-Dimethylphenol	270	U
111-91-1	bis(2-Chloroethoxy)methane	270	U
120-83-2	2,4-Dichlorophenol	270	U
120-82-1	1,2,4-Trichlorobenzene	270	U
91-20-3	Naphthalene	270	U
87-68-3	Hexachlorobutadiene	270	U
106-47-8	4-Chloroaniline	270	U
59-50-7	4-Chloro-3-methylphenol	270	U
91-57-6	2-Methylnaphthalene	270	U
77-47-4	Hexachlorocyclopentadiene	270	U
88-06-2	2,4,6-Trichlorophenol	270	U
95-95-4	2,4,5-Trichlorophenol	270	U
91-58-7	2-Chloronaphthalene	270	U
88-74-4	2-Nitroaniline	270	U
131-11-3	Dimethylphthalate	270	U
208-96-8	Acenaphthylene	270	U
606-20-2	2,6-Dinitrotoluene	270	U
83-32-9	Acenaphthene	270	U
99-09-2	3-Nitroaniline	270	U
51-28-5	2,4-Dinitrophenol	5400	U
132-64-9	Dibenzofuran	270	U
100-02-7	4-Nitrophenol	270	U
121-14-2	2,4-Dinitrotoluene	270	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(1-2)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1588

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV288.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 8 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	270	U
86-73-7	Fluorene	270	U
7005-72-3	4-Chlorophenyl-phenylether	270	U
100-01-6	4-Nitroaniline	270	U
534-52-1	4,6-Dinitro-2-methylphenol	540	U
86-30-6	N-Nitrosodiphenylamine	270	U
101-55-3	4-Bromophenyl-phenylether	270	U
118-74-1	Hexachlorobenzene	270	U
87-86-5	Pentachlorophenol	270	U
85-01-8	Phenanthrene	270	U
120-12-7	Anthracene	270	U
84-74-2	Di-n-butylphthalate	270	U
206-44-0	Fluoranthene	270	U
129-00-0	Pyrene	270	U
85-68-7	Butylbenzylphthalate	270	U
91-94-1	3,3'-Dichlorobenzidine	270	U
56-55-3	Benzo[a]anthracene	270	U
218-01-9	Chrysene	270	U
117-81-7	bis(2-Ethylhexyl)phthalate	270	U
117-84-0	Di-n-octylphthalate	270	U
205-99-2	Benzo[b]fluoranthene	270	U
207-08-9	Benzo[k]fluoranthene	270	U
50-32-8	Benzo[a]pyrene	270	U
193-39-5	Indeno[1,2,3-cd]pyrene	270	U
53-70-3	Dibenz[a,h]anthracene	270	U
191-24-2	Benzo[g,h,i]perylene	270	U

EPA SAMPLE NO.

B9 T(1-3)

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1589

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV283.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 7 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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

CAS NO.	COMPOUND		Q
108-95-2	Phenol	270	U
111-44-4	bis(2-Chloroethyl)ether	270	U
95-57-8	2-Chlorophenol	270	U
541-73-1	1,3-Dichlorobenzene	270	U
106-46-7	1,4-Dichlorobenzene	270	U
95-50-1	1,2-Dichlorobenzene	270	U
108-60-1	bis(2-chloroisopropyl)ether	270	U
95-48-7	2-Methylphenol	270	U
621-64-7	N-Nitroso-di-n-propylamine	270	U
67-72-1	Hexachloroethane	270	U
106-44-5	4-Methylphenol	270	U
98-95-3	Nitrobenzene	270	U
78-59-1	Isophorone	270	U
88-75-5	2-Nitrophenol	270	U
105-67-9	2,4-Dimethylphenol	270	U
111-91-1	bis(2-Chloroethoxy)methane	270	U
120-83-2	2,4-Dichlorophenol	270	U
120-82-1	1,2,4-Trichlorobenzene	270	U
91-20-3	Naphthalene	270	U
87-68-3	Hexachlorobutadiene	270	U
106-47-8	4-Chloroaniline	270	U
59-50-7	4-Chloro-3-methylphenol	270	U
91-57-6	2-Methylnaphthalene	270	U
77-47-4	Hexachlorocyclopentadiene	270	U
88-06-2	2,4,6-Trichlorophenol	270	U
95-95-4	2,4,5-Trichlorophenol	270	U
91-58-7	2-Chloronaphthalene	270	U
88-74-4	2-Nitroaniline	270	U
131-11-3	Dimethylphthalate	270	U
208-96-8	Acenaphthylene	270	U
606-20-2	2,6-Dinitrotoluene	270	U
83-32-9	Acenaphthene	270	U
99-09-2	3-Nitroaniline	270	U
51-28-5	2,4-Dinitrophenol	5400	U
132-64-9	Dibenzofuran	270	U
100-02-7	4-Nitrophenol	270	U
121-14-2	2,4-Dinitrotoluene	270	U

1C

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B9 T(1-3)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1589

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV283.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 7 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	270	U
86-73-7	Fluorene	270	U
7005-72-3	4-Chlorophenyl-phenylether	270	U
100-01-6	4-Nitroaniline	270	U
534-52-1	4,6-Dinitro-2-methylphenol	540	U
86-30-6	N-Nitrosodiphenylamine	270	U
101-55-3	4-Bromophenyl-phenylether	270	U
118-74-1	Hexachlorobenzene	270	U
87-86-5	Pentachlorophenol	270	U
85-01-8	Phenanthrene	270	U
120-12-7	Anthracene	270	U
84-74-2	Di-n-butylphthalate	270	U
206-44-0	Fluoranthene	270	U
129-00-0	Pyrene	270	U
85-68-7	Butylbenzylphthalate	270	U
91-94-1	3,3'-Dichlorobenzidine	270	U
56-55-3	Benzo[a]anthracene	270	U
218-01-9	Chrysene	270	U
117-81-7	bis(2-Ethylhexyl)phthalate	270	U
117-84-0	Di-n-octylphthalate	270	U
205-99-2	Benzo[b]fluoranthene	270	U
207-08-9	Benzo[k]fluoranthene	270	U
50-32-8	Benzo[a]pyrene	270	U
193-39-5	Indeno[1,2,3-cd]pyrene	270	U
53-70-3	Dibenz[a,h]anthracene	270	U
191-24-2	Benzo[g,h,i]perylene	270	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(1-4)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1590

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV280.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 8 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	270	U
111-44-4	bis(2-Chloroethyl)ether	270	U
95-57-8	2-Chlorophenol	270	U
541-73-1	1,3-Dichlorobenzene	270	U
106-46-7	1,4-Dichlorobenzene	270	U
95-50-1	1,2-Dichlorobenzene	270	U
108-60-1	bis(2-chloroisopropyl)ether	270	U
95-48-7	2-Methylphenol	270	U
621-64-7	N-Nitroso-di-n-propylamine	270	U
67-72-1	Hexachloroethane	270	U
106-44-5	4-Methylphenol	270	U
98-95-3	Nitrobenzene	270	U
78-59-1	Isophorone	270	U
88-75-5	2-Nitrophenol	270	U
105-67-9	2,4-Dimethylphenol	270	U
111-91-1	bis(2-Chloroethoxy)methane	270	U
120-83-2	2,4-Dichlorophenol	270	U
120-82-1	1,2,4-Trichlorobenzene	270	U
91-20-3	Naphthalene	270	U
87-68-3	Hexachlorobutadiene	270	U
106-47-8	4-Chloroaniline	270	U
59-50-7	4-Chloro-3-methylphenol	270	U
91-57-6	2-Methylnaphthalene	270	U
77-47-4	Hexachlorocyclopentadiene	270	U
88-06-2	2,4,6-Trichlorophenol	270	U
95-95-4	2,4,5-Trichlorophenol	270	U
91-58-7	2-Chloronaphthalene	270	U
88-74-4	2-Nitroaniline	270	U
131-11-3	Dimethylphthalate	270	U
208-96-8	Acenaphthylene	270	U
606-20-2	2,6-Dinitrotoluene	270	U
83-32-9	Acenaphthene	270	U
99-09-2	3-Nitroaniline	270	U
51-28-5	2,4-Dinitrophenol	5400	U
132-64-9	Dibenzofuran	270	U
100-02-7	4-Nitrophenol	270	U
121-14-2	2,4-Dinitrotoluene	270	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(1-4)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1590

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV280.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 8 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	270	U
86-73-7	Fluorene	270	U
7005-72-3	4-Chlorophenyl-phenylether	270	U
100-01-6	4-Nitroaniline	270	U
534-52-1	4,6-Dinitro-2-methylphenol	540	U
86-30-6	N-Nitrosodiphenylamine	270	U
101-55-3	4-Bromophenyl-phenylether	270	U
118-74-1	Hexachlorobenzene	270	U
87-86-5	Pentachlorophenol	270	U
85-01-8	Phenanthrene	270	U
120-12-7	Anthracene	270	U
84-74-2	Di-n-butylphthalate	270	U
206-44-0	Fluoranthene	270	U
129-00-0	Pyrene	270	U
85-68-7	Butylbenzylphthalate	270	U
91-94-1	3,3'-Dichlorobenzidine	270	U
56-55-3	Benzo[a]anthracene	270	U
218-01-9	Chrysene	270	U
117-81-7	bis(2-Ethylhexyl)phthalate	270	U
117-84-0	Di-n-octylphthalate	270	U
205-99-2	Benzo[b]fluoranthene	270	U
207-08-9	Benzo[k]fluoranthene	270	U
50-32-8	Benzo[a]pyrene	270	U
193-39-5	Indeno[1,2,3-cd]pyrene	270	U
53-70-3	Dibenz[a,h]anthracene	270	U
191-24-2	Benzo[g,h,i]perylene	270	U

EPA SAMPLE NO.

B9 T(1-5)

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1591

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV286.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 9 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg) UG/KG		Q
108-95-2	Phenol	270	U
111-44-4	bis(2-Chloroethyl)ether	270	U
95-57-8	2-Chlorophenol	270	U
541-73-1	1,3-Dichlorobenzene	270	U
106-46-7	1,4-Dichlorobenzene	270	U
95-50-1	1,2-Dichlorobenzene	270	U
108-60-1	bis(2-chloroisopropyl)ether	270	U
95-48-7	2-Methylphenol	270	U
621-64-7	N-Nitroso-di-n-propylamine	270	U
67-72-1	Hexachloroethane	270	U
106-44-5	4-Methylphenol	270	U
98-95-3	Nitrobenzene	270	U
78-59-1	Isophorone	270	U
88-75-5	2-Nitrophenol	270	U
105-67-9	2,4-Dimethylphenol	270	U
111-91-1	bis(2-Chloroethoxy)methane	270	U
120-83-2	2,4-Dichlorophenol	270	U
120-82-1	1,2,4-Trichlorobenzene	270	U
91-20-3	Naphthalene	270	U
87-68-3	Hexachlorobutadiene	270	U
106-47-8	4-Chloroaniline	270	U
59-50-7	4-Chloro-3-methylphenol	270	U
91-57-6	2-Methylnaphthalene	270	U
77-47-4	Hexachlorocyclopentadiene	270	U
88-06-2	2,4,6-Trichlorophenol	270	U
95-95-4	2,4,5-Trichlorophenol	270	U
91-58-7	2-Chloronaphthalene	270	U
88-74-4	2-Nitroaniline	270	U
131-11-3	Dimethylphthalate	270	U
208-96-8	Acenaphthylene	270	U
606-20-2	2,6-Dinitrotoluene	270	U
83-32-9	Acenaphthene	270	U
99-09-2	3-Nitroaniline	270	U
51-28-5	2,4-Dinitrophenol	5500	U
132-64-9	Dibenzofuran	270	U
100-02-7	4-Nitrophenol	270	U
121-14-2	2,4-Dinitrotoluene	270	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(1-5)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1591

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV286.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 9 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	270	U
86-73-7	Fluorene	270	U
7005-72-3	4-Chlorophenyl-phenylether	270	U
100-01-6	4-Nitroaniline	270	U
534-52-1	4,6-Dinitro-2-methylphenol	550	U
86-30-6	N-Nitrosodiphenylamine	270	U
101-55-3	4-Bromophenyl-phenylether	270	U
118-74-1	Hexachlorobenzene	270	U
87-86-5	Pentachlorophenol	270	U
85-01-8	Phenanthrene	270	U
120-12-7	Anthracene	270	U
84-74-2	Di-n-butylphthalate	270	U
206-44-0	Fluoranthene	270	U
129-00-0	Pyrene	270	U
85-68-7	Butylbenzylphthalate	270	U
91-94-1	3,3'-Dichlorobenzidine	270	U
56-55-3	Benzo[a]anthracene	270	U
218-01-9	Chrysene	270	U
117-81-7	bis(2-Ethylhexyl)phthalate	270	U
117-84-0	Di-n-octylphthalate	270	U
205-99-2	Benzo[b]fluoranthene	270	U
207-08-9	Benzo[k]fluoranthene	270	U
50-32-8	Benzo[a]pyrene	270	U
193-39-5	Indeno[1,2,3-cd]pyrene	270	U
53-70-3	Dibenz[a,h]anthracene	270	U
191-24-2	Benzo[g,h,i]perylene	270	U

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B9 T(1-5)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1592

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV284.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 7 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND		Q
108-95-2	Phenol	270	U
111-44-4	bis(2-Chloroethyl)ether	270	U
95-57-8	2-Chlorophenol	270	U
541-73-1	1,3-Dichlorobenzene	270	U
106-46-7	1,4-Dichlorobenzene	270	U
95-50-1	1,2-Dichlorobenzene	270	U
108-60-1	bis(2-chloroisopropyl)ether	270	U
95-48-7	2-Methylphenol	270	U
621-64-7	N-Nitroso-di-n-propylamine	270	U
67-72-1	Hexachloroethane	270	U
106-44-5	4-Methylphenol	270	U
98-95-3	Nitrobenzene	270	U
78-59-1	Isophorone	270	U
88-75-5	2-Nitrophenol	270	U
105-67-9	2,4-Dimethylphenol	270	U
111-91-1	bis(2-Chloroethoxy)methane	270	U
120-83-2	2,4-Dichlorophenol	270	U
120-82-1	1,2,4-Trichlorobenzene	270	U
91-20-3	Naphthalene	270	U
87-68-3	Hexachlorobutadiene	270	U
106-47-8	4-Chloroaniline	270	U
59-50-7	4-Chloro-3-methylphenol	270	U
91-57-6	2-Methylnaphthalene	270	U
77-47-4	Hexachlorocyclopentadiene	270	U
88-06-2	2,4,6-Trichlorophenol	270	U
95-95-4	2,4,5-Trichlorophenol	270	U
91-58-7	2-Chloronaphthalene	270	U
88-74-4	2-Nitroaniline	270	U
131-11-3	Dimethylphthalate	270	U
208-96-8	Acenaphthylene	270	U
606-20-2	2,6-Dinitrotoluene	270	U
83-32-9	Acenaphthene	270	U
99-09-2	3-Nitroaniline	270	U
51-28-5	2,4-Dinitrophenol	5400	U
132-64-9	Dibenzofuran	270	U
100-02-7	4-Nitrophenol	270	U
121-14-2	2,4-Dinitrotoluene	270	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(1-6)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1592

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV284.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 7 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND		Q
84-66-2	Diethylphthalate	270	U
86-73-7	Fluorene	270	U
7005-72-3	4-Chlorophenyl-phenylether	270	U
100-01-6	4-Nitroaniline	270	U
534-52-1	4,6-Dinitro-2-methylphenol	540	U
86-30-6	N-Nitrosodiphenylamine	270	U
101-55-3	4-Bromophenyl-phenylether	270	U
118-74-1	Hexachlorobenzene	270	U
87-86-5	Pentachlorophenol	270	U
85-01-8	Phenanthrene	270	U
120-12-7	Anthracene	270	U
84-74-2	Di-n-butylphthalate	270	U
206-44-0	Fluoranthene	270	U
129-00-0	Pyrene	270	U
85-68-7	Butylbenzylphthalate	270	U
91-94-1	3,3'-Dichlorobenzidine	270	U
56-55-3	Benzo[a]anthracene	270	U
218-01-9	Chrysene	270	U
117-81-7	bis(2-Ethylhexyl)phthalate	270	U
117-84-0	Di-n-octylphthalate	270	U
205-99-2	Benzo[b]fluoranthene	270	U
207-08-9	Benzo[k]fluoranthene	270	U
50-32-8	Benzo[a]pyrene	270	U
193-39-5	Indeno[1,2,3-cd]pyrene	270	U
53-70-3	Dibenz[a,h]anthracene	270	U
191-24-2	Benzo[g,h,i]perylene	270	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(1-7)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1593

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV278.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 6 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	270	U
111-44-4	bis(2-Chloroethyl)ether	270	U
95-57-8	2-Chlorophenol	270	U
541-73-1	1,3-Dichlorobenzene	270	U
106-46-7	1,4-Dichlorobenzene	270	U
95-50-1	1,2-Dichlorobenzene	270	U
108-60-1	bis(2-chloroisopropyl)ether	270	U
95-48-7	2-Methylphenol	270	U
621-64-7	N-Nitroso-di-n-propylamine	270	U
67-72-1	Hexachloroethane	270	U
106-44-5	4-Methylphenol	270	U
98-95-3	Nitrobenzene	270	U
78-59-1	Isophorone	270	U
88-75-5	2-Nitrophenol	270	U
105-67-9	2,4-Dimethylphenol	270	U
111-91-1	bis(2-Chloroethoxy)methane	270	U
120-83-2	2,4-Dichlorophenol	270	U
120-82-1	1,2,4-Trichlorobenzene	270	U
91-20-3	Naphthalene	270	U
87-68-3	Hexachlorobutadiene	270	U
106-47-8	4-Chloroaniline	270	U
59-50-7	4-Chloro-3-methylphenol	270	U
91-57-6	2-Methylnaphthalene	270	U
77-47-4	Hexachlorocyclopentadiene	270	U
88-06-2	2,4,6-Trichlorophenol	270	U
95-95-4	2,4,5-Trichlorophenol	270	U
91-58-7	2-Chloronaphthalene	270	U
88-74-4	2-Nitroaniline	270	U
131-11-3	Dimethylphthalate	270	U
208-96-8	Acenaphthylene	270	U
606-20-2	2,6-Dinitrotoluene	270	U
83-32-9	Acenaphthene	270	U
99-09-2	3-Nitroaniline	270	U
51-28-5	2,4-Dinitrophenol	5300	U
132-64-9	Dibenzofuran	270	U
100-02-7	4-Nitrophenol	270	U
121-14-2	2,4-Dinitrotoluene	270	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(1-7)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1593

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV278.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 6 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	270	U
86-73-7	Fluorene	270	U
7005-72-3	4-Chlorophenyl-phenylether	270	U
100-01-6	4-Nitroaniline	270	U
534-52-1	4,6-Dinitro-2-methylphenol	530	U
86-30-6	N-Nitrosodiphenylamine	270	U
101-55-3	4-Bromophenyl-phenylether	270	U
118-74-1	Hexachlorobenzene	270	U
87-86-5	Pentachlorophenol	270	U
85-01-8	Phenanthrene	270	U
120-12-7	Anthracene	270	U
84-74-2	Di-n-butylphthalate	270	U
206-44-0	Fluoranthene	270	U
129-00-0	Pyrene	270	U
85-68-7	Butylbenzylphthalate	270	U
91-94-1	3,3'-Dichlorobenzidine	270	U
56-55-3	Benzo[a]anthracene	270	U
218-01-9	Chrysene	270	U
117-81-7	bis(2-Ethylhexyl)phthalate	270	U
117-84-0	Di-n-octylphthalate	270	U
205-99-2	Benzo[b]fluoranthene	270	U
207-08-9	Benzo[k]fluoranthene	270	U
50-32-8	Benzo[a]pyrene	270	U
193-39-5	Indeno[1,2,3-cd]pyrene	270	U
53-70-3	Dibenz[a,h]anthracene	270	U
191-24-2	Benzo[g,h,i]perylene	270	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(1-8)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1594

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV276.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 7 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol 270	U
111-44-4	bis(2-Chloroethyl)ether 270	U
95-57-8	2-Chlorophenol 270	U
541-73-1	1,3-Dichlorobenzene 270	U
106-46-7	1,4-Dichlorobenzene 270	U
95-50-1	1,2-Dichlorobenzene 270	U
108-60-1	bis(2-chloroisopropyl)ether 270	U
95-48-7	2-Methylphenol 270	U
621-64-7	N-Nitroso-di-n-propylamine 270	U
67-72-1	Hexachloroethane 270	U
106-44-5	4-Methylphenol 270	U
98-95-3	Nitrobenzene 270	U
78-59-1	Isophorone 270	U
88-75-5	2-Nitrophenol 270	U
105-67-9	2,4-Dimethylphenol 270	U
111-91-1	bis(2-Chloroethoxy)methane 270	U
120-83-2	2,4-Dichlorophenol 270	U
120-82-1	1,2,4-Trichlorobenzene 270	U
91-20-3	Naphthalene 270	U
87-68-3	Hexachlorobutadiene 270	U
106-47-8	4-Chloroaniline 270	U
59-50-7	4-Chloro-3-methylphenol 270	U
91-57-6	2-Methylnaphthalene 270	U
77-47-4	Hexachlorocyclopentadiene 270	U
88-06-2	2,4,6-Trichlorophenol 270	U
95-95-4	2,4,5-Trichlorophenol 270	U
91-58-7	2-Chloronaphthalene 270	U
88-74-4	2-Nitroaniline 270	U
131-11-3	Dimethylphthalate 270	U
208-96-8	Acenaphthylene 270	U
606-20-2	2,6-Dinitrotoluene 270	U
83-32-9	Acenaphthene 270	U
99-09-2	3-Nitroaniline 270	U
51-28-5	2,4-Dinitrophenol 5400	U
132-64-9	Dibenzofuran 270	U
100-02-7	4-Nitrophenol 270	U
121-14-2	2,4-Dinitrotoluene 270	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(1-8)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1594

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV276.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 7 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg) UG/KG		Q
84-66-2	Diethylphthalate	270	U
86-73-7	Fluorene	270	U
7005-72-3	4-Chlorophenyl-phenylether	270	U
100-01-6	4-Nitroaniline	270	U
534-52-1	4,6-Dinitro-2-methylphenol	540	U
86-30-6	N-Nitrosodiphenylamine	270	U
101-55-3	4-Bromophenyl-phenylether	270	U
118-74-1	Hexachlorobenzene	270	U
87-86-5	Pentachlorophenol	270	U
85-01-8	Phenanthrene	270	U
120-12-7	Anthracene	270	U
84-74-2	Di-n-butylphthalate	270	U
206-44-0	Fluoranthene	270	U
129-00-0	Pyrene	270	U
85-68-7	Butylbenzylphthalate	270	U
91-94-1	3,3'-Dichlorobenzidine	270	U
56-55-3	Benzo[a]anthracene	270	U
218-01-9	Chrysene	270	U
117-81-7	bis(2-Ethylhexyl)phthalate	270	U
117-84-0	Di-n-octylphthalate	270	U
205-99-2	Benzo[b]fluoranthene	270	U
207-08-9	Benzo[k]fluoranthene	270	U
50-32-8	Benzo[a]pyrene	270	U
193-39-5	Indeno[1,2,3-cd]pyrene	270	U
53-70-3	Dibenz[a,h]anthracene	270	U
191-24-2	Benzo[g,h,i]perylene	270	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(2-1)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1595

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV287.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 9 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	270	U
111-44-4	bis(2-Chloroethyl)ether	270	U
95-57-8	2-Chlorophenol	270	U
541-73-1	1,3-Dichlorobenzene	270	U
106-46-7	1,4-Dichlorobenzene	270	U
95-50-1	1,2-Dichlorobenzene	270	U
108-60-1	bis(2-chloroisopropyl)ether	270	U
95-48-7	2-Methylphenol	270	U
621-64-7	N-Nitroso-di-n-propylamine	270	U
67-72-1	Hexachloroethane	270	U
106-44-5	4-Methylphenol	270	U
98-95-3	Nitrobenzene	270	U
78-59-1	Isophorone	270	U
88-75-5	2-Nitrophenol	270	U
105-67-9	2,4-Dimethylphenol	270	U
111-91-1	bis(2-Chloroethoxy)methane	270	U
120-83-2	2,4-Dichlorophenol	270	U
120-82-1	1,2,4-Trichlorobenzene	270	U
91-20-3	Naphthalene	270	U
87-68-3	Hexachlorobutadiene	270	U
106-47-8	4-Chloroaniline	270	U
59-50-7	4-Chloro-3-methylphenol	270	U
91-57-6	2-Methylnaphthalene	270	U
77-47-4	Hexachlorocyclopentadiene	270	U
88-06-2	2,4,6-Trichlorophenol	270	U
95-95-4	2,4,5-Trichlorophenol	270	U
91-58-7	2-Chloronaphthalene	270	U
88-74-4	2-Nitroaniline	270	U
131-11-3	Dimethylphthalate	270	U
208-96-8	Acenaphthylene	270	U
606-20-2	2,6-Dinitrotoluene	270	U
83-32-9	Acenaphthene	270	U
99-09-2	3-Nitroaniline	270	U
51-28-5	2,4-Dinitrophenol	5500	U
132-64-9	Dibenzofuran	270	U
100-02-7	4-Nitrophenol	270	U
121-14-2	2,4-Dinitrotoluene	270	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(2-1)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1595

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV287.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 9 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	270	U
86-73-7	Fluorene	270	U
7005-72-3	4-Chlorophenyl-phenylether	270	U
100-01-6	4-Nitroaniline	270	U
534-52-1	4,6-Dinitro-2-methylphenol	550	U
86-30-6	N-Nitrosodiphenylamine	270	U
101-55-3	4-Bromophenyl-phenylether	270	U
118-74-1	Hexachlorobenzene	270	U
87-86-5	Pentachlorophenol	270	U
85-01-8	Phenanthrene	270	U
120-12-7	Anthracene	270	U
84-74-2	Di-n-butylphthalate	270	U
206-44-0	Fluoranthene	270	U
129-00-0	Pyrene	270	U
85-68-7	Butylbenzylphthalate	270	U
91-94-1	3,3'-Dichlorobenzidine	270	U
56-55-3	Benzo[a]anthracene	270	U
218-01-9	Chrysene	270	U
117-81-7	bis(2-Ethylhexyl)phthalate	270	U
117-84-0	Di-n-octylphthalate	270	U
205-99-2	Benzo[b]fluoranthene	270	U
207-08-9	Benzo[k]fluoranthene	270	U
50-32-8	Benzo[a]pyrene	270	U
193-39-5	Indeno[1,2,3-cd]pyrene	270	U
53-70-3	Dibenz[a,h]anthracene	270	U
191-24-2	Benzo[g,h,i]perylene	270	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(2-2)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1596

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV279.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 5 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	260	U
111-44-4	bis(2-Chloroethyl)ether	260	U
95-57-8	2-Chlorophenol	260	U
541-73-1	1,3-Dichlorobenzene	260	U
106-46-7	1,4-Dichlorobenzene	260	U
95-50-1	1,2-Dichlorobenzene	260	U
108-60-1	bis(2-chloroisopropyl)ether	260	U
95-48-7	2-Methylphenol	260	U
621-64-7	N-Nitroso-di-n-propylamine	260	U
67-72-1	Hexachloroethane	260	U
106-44-5	4-Methylphenol	260	U
98-95-3	Nitrobenzene	260	U
78-59-1	Isophorone	260	U
88-75-5	2-Nitrophenol	260	U
105-67-9	2,4-Dimethylphenol	260	U
111-91-1	bis(2-Chloroethoxy)methane	260	U
120-83-2	2,4-Dichlorophenol	260	U
120-82-1	1,2,4-Trichlorobenzene	260	U
91-20-3	Naphthalene	260	U
87-68-3	Hexachlorobutadiene	260	U
106-47-8	4-Chloroaniline	260	U
59-50-7	4-Chloro-3-methylphenol	260	U
91-57-6	2-Methylnaphthalene	260	U
77-47-4	Hexachlorocyclopentadiene	260	U
88-06-2	2,4,6-Trichlorophenol	260	U
95-95-4	2,4,5-Trichlorophenol	260	U
91-58-7	2-Chloronaphthalene	260	U
88-74-4	2-Nitroaniline	260	U
131-11-3	Dimethylphthalate	260	U
208-96-8	Acenaphthylene	260	U
606-20-2	2,6-Dinitrotoluene	260	U
83-32-9	Acenaphthene	260	U
99-09-2	3-Nitroaniline	260	U
51-28-5	2,4-Dinitrophenol	5300	U
132-64-9	Dibenzofuran	260	U
100-02-7	4-Nitrophenol	260	U
121-14-2	2,4-Dinitrotoluene	260	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(2-2)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1596

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV279.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 5 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	260	U
86-73-7	Fluorene	260	U
7005-72-3	4-Chlorophenyl-phenylether	260	U
100-01-6	4-Nitroaniline	260	U
534-52-1	4,6-Dinitro-2-methylphenol	530	U
86-30-6	N-Nitrosodiphenylamine	260	U
101-55-3	4-Bromophenyl-phenylether	260	U
118-74-1	Hexachlorobenzene	260	U
87-86-5	Pentachlorophenol	260	U
85-01-8	Phenanthrene	260	U
120-12-7	Anthracene	260	U
84-74-2	Di-n-butylphthalate	260	U
206-44-0	Fluoranthene	260	U
129-00-0	Pyrene	260	U
85-68-7	Butylbenzylphthalate	260	U
91-94-1	3,3'-Dichlorobenzidine	260	U
56-55-3	Benzo[a]anthracene	260	U
218-01-9	Chrysene	260	U
117-81-7	bis(2-Ethylhexyl)phthalate	260	U
117-84-0	Di-n-octylphthalate	260	U
205-99-2	Benzo[b]fluoranthene	260	U
207-08-9	Benzo[k]fluoranthene	260	U
50-32-8	Benzo[a]pyrene	260	U
193-39-5	Indeno[1,2,3-cd]pyrene	260	U
53-70-3	Dibenz[a,h]anthracene	260	U
191-24-2	Benzo[g,h,i]perylene	260	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(2-3)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1597

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV281.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 4 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	260	U
111-44-4	bis(2-Chloroethyl)ether	260	U
95-57-8	2-Chlorophenol	260	U
541-73-1	1,3-Dichlorobenzene	260	U
106-46-7	1,4-Dichlorobenzene	260	U
95-50-1	1,2-Dichlorobenzene	260	U
108-60-1	bis(2-chloroisopropyl)ether	260	U
95-48-7	2-Methylphenol	260	U
621-64-7	N-Nitroso-di-n-propylamine	260	U
67-72-1	Hexachloroethane	260	U
106-44-5	4-Methylphenol	260	U
98-95-3	Nitrobenzene	260	U
78-59-1	Isophorone	260	U
88-75-5	2-Nitrophenol	260	U
105-67-9	2,4-Dimethylphenol	260	U
111-91-1	bis(2-Chloroethoxy)methane	260	U
120-83-2	2,4-Dichlorophenol	260	U
120-82-1	1,2,4-Trichlorobenzene	260	U
91-20-3	Naphthalene	260	U
87-68-3	Hexachlorobutadiene	260	U
106-47-8	4-Chloroaniline	260	U
59-50-7	4-Chloro-3-methylphenol	260	U
91-57-6	2-Methylnaphthalene	260	U
77-47-4	Hexachlorocyclopentadiene	260	U
88-06-2	2,4,6-Trichlorophenol	260	U
95-95-4	2,4,5-Trichlorophenol	260	U
91-58-7	2-Chloronaphthalene	260	U
88-74-4	2-Nitroaniline	260	U
131-11-3	Dimethylphthalate	260	U
208-96-8	Acenaphthylene	260	U
606-20-2	2,6-Dinitrotoluene	260	U
83-32-9	Acenaphthene	260	U
99-09-2	3-Nitroaniline	260	U
51-28-5	2,4-Dinitrophenol	5200	U
132-64-9	Dibenzofuran	260	U
100-02-7	4-Nitrophenol	260	U
121-14-2	2,4-Dinitrotoluene	260	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(2-3)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1597

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV281.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 4 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	260	U
86-73-7	Fluorene	260	U
7005-72-3	4-Chlorophenyl-phenylether	260	U
100-01-6	4-Nitroaniline	260	U
534-52-1	4,6-Dinitro-2-methylphenol	520	U
86-30-6	N-Nitrosodiphenylamine	260	U
101-55-3	4-Bromophenyl-phenylether	260	U
118-74-1	Hexachlorobenzene	260	U
87-86-5	Pentachlorophenol	260	U
85-01-8	Phenanthrene	170	J
120-12-7	Anthracene	260	U
84-74-2	Di-n-butylphthalate	260	U
206-44-0	Fluoranthene	240	J
129-00-0	Pyrene	290	
85-68-7	Butylbenzylphthalate	260	U
91-94-1	3,3'-Dichlorobenzidine	260	U
56-55-3	Benzo[a]anthracene	260	U
218-01-9	Chrysene	160	J
117-81-7	bis(2-Ethylhexyl)phthalate	260	U
117-84-0	Di-n-octylphthalate	260	U
205-99-2	Benzo[b]fluoranthene	140	J
207-08-9	Benzo[k]fluoranthene	260	U
50-32-8	Benzo[a]pyrene	260	U
193-39-5	Indeno[1,2,3-cd]pyrene	260	U
53-70-3	Dibenz[a,h]anthracene	260	U
191-24-2	Benzo[g,h,i]perylene	260	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(2-4)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1598

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV275.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 5 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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

CAS NO.	COMPOUND		Q
108-95-2	Phenol	260	U
111-44-4	bis(2-Chloroethyl)ether	260	U
95-57-8	2-Chlorophenol	260	U
541-73-1	1,3-Dichlorobenzene	260	U
106-46-7	1,4-Dichlorobenzene	260	U
95-50-1	1,2-Dichlorobenzene	260	U
108-60-1	bis(2-chloroisopropyl)ether	260	U
95-48-7	2-Methylphenol	260	U
621-64-7	N-Nitroso-di-n-propylamine	260	U
67-72-1	Hexachloroethane	260	U
106-44-5	4-Methylphenol	260	U
98-95-3	Nitrobenzene	260	U
78-59-1	Isophorone	260	U
88-75-5	2-Nitrophenol	260	U
105-67-9	2,4-Dimethylphenol	260	U
111-91-1	bis(2-Chloroethoxy)methane	260	U
120-83-2	2,4-Dichlorophenol	260	U
120-82-1	1,2,4-Trichlorobenzene	260	U
91-20-3	Naphthalene	260	U
87-68-3	Hexachlorobutadiene	260	U
106-47-8	4-Chloroaniline	260	U
59-50-7	4-Chloro-3-methylphenol	260	U
91-57-6	2-Methylnaphthalene	260	U
77-47-4	Hexachlorocyclopentadiene	260	U
88-06-2	2,4,6-Trichlorophenol	260	U
95-95-4	2,4,5-Trichlorophenol	260	U
91-58-7	2-Chloronaphthalene	260	U
88-74-4	2-Nitroaniline	260	U
131-11-3	Dimethylphthalate	260	U
208-96-8	Acenaphthylene	260	U
606-20-2	2,6-Dinitrotoluene	260	U
83-32-9	Acenaphthene	260	U
99-09-2	3-Nitroaniline	260	U
51-28-5	2,4-Dinitrophenol	5300	U
132-64-9	Dibenzofuran	260	U
100-02-7	4-Nitrophenol	260	U
121-14-2	2,4-Dinitrotoluene	260	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(2-4)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1598

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV275.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 5 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	260	U
86-73-7	Fluorene	260	U
7005-72-3	4-Chlorophenyl-phenylether	260	U
100-01-6	4-Nitroaniline	260	U
534-52-1	4,6-Dinitro-2-methylphenol	530	U
86-30-6	N-Nitrosodiphenylamine	260	U
101-55-3	4-Bromophenyl-phenylether	260	U
118-74-1	Hexachlorobenzene	260	U
87-86-5	Pentachlorophenol	260	U
85-01-8	Phenanthrene	260	U
120-12-7	Anthracene	260	U
84-74-2	Di-n-butylphthalate	260	U
206-44-0	Fluoranthene	260	U
129-00-0	Pyrene	260	U
85-68-7	Butylbenzylphthalate	260	U
91-94-1	3,3'-Dichlorobenzidine	260	U
56-55-3	Benzo[a]anthracene	260	U
218-01-9	Chrysene	260	U
117-81-7	bis(2-Ethylhexyl)phthalate	260	U
117-84-0	Di-n-octylphthalate	260	U
205-99-2	Benzo[b]fluoranthene	260	U
207-08-9	Benzo[k]fluoranthene	260	U
50-32-8	Benzo[a]pyrene	260	U
193-39-5	Indeno[1,2,3-cd]pyrene	260	U
53-70-3	Dibenz[a,h]anthracene	260	U
191-24-2	Benzo[g,h,i]perylene	260	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(2-5)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1599

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV277.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 8 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	270	U
111-44-4	bis(2-Chloroethyl)ether	270	U
95-57-8	2-Chlorophenol	270	U
541-73-1	1,3-Dichlorobenzene	270	U
106-46-7	1,4-Dichlorobenzene	270	U
95-50-1	1,2-Dichlorobenzene	270	U
108-60-1	bis(2-chloroisopropyl)ether	270	U
95-48-7	2-Methylphenol	270	U
621-64-7	N-Nitroso-di-n-propylamine	270	U
67-72-1	Hexachloroethane	270	U
106-44-5	4-Methylphenol	270	U
98-95-3	Nitrobenzene	270	U
78-59-1	Isophorone	270	U
88-75-5	2-Nitrophenol	270	U
105-67-9	2,4-Dimethylphenol	270	U
111-91-1	bis(2-Chloroethoxy)methane	270	U
120-83-2	2,4-Dichlorophenol	270	U
120-82-1	1,2,4-Trichlorobenzene	270	U
91-20-3	Naphthalene	270	U
87-68-3	Hexachlorobutadiene	270	U
106-47-8	4-Chloroaniline	270	U
59-50-7	4-Chloro-3-methylphenol	270	U
91-57-6	2-Methylnaphthalene	270	U
77-47-4	Hexachlorocyclopentadiene	270	U
88-06-2	2,4,6-Trichlorophenol	270	U
95-95-4	2,4,5-Trichlorophenol	270	U
91-58-7	2-Chloronaphthalene	270	U
88-74-4	2-Nitroaniline	270	U
131-11-3	Dimethylphthalate	270	U
208-96-8	Acenaphthylene	270	U
606-20-2	2,6-Dinitrotoluene	270	U
83-32-9	Acenaphthene	270	U
99-09-2	3-Nitroaniline	270	U
51-28-5	2,4-Dinitrophenol	5400	U
132-64-9	Dibenzofuran	270	U
100-02-7	4-Nitrophenol	270	U
121-14-2	2,4-Dinitrotoluene	270	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(2-5)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1599

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV277.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 8 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	270	U
86-73-7	Fluorene	270	U
7005-72-3	4-Chlorophenyl-phenylether	270	U
100-01-6	4-Nitroaniline	270	U
534-52-1	4,6-Dinitro-2-methylphenol	540	U
86-30-6	N-Nitrosodiphenylamine	270	U
101-55-3	4-Bromophenyl-phenylether	270	U
118-74-1	Hexachlorobenzene	270	U
87-86-5	Pentachlorophenol	270	U
85-01-8	Phenanthrene	270	U
120-12-7	Anthracene	270	U
84-74-2	Di-n-butylphthalate	270	U
206-44-0	Fluoranthene	270	U
129-00-0	Pyrene	270	U
85-68-7	Butylbenzylphthalate	270	U
91-94-1	3,3'-Dichlorobenzidine	270	U
56-55-3	Benzo[a]anthracene	270	U
218-01-9	Chrysene	270	U
117-81-7	bis(2-Ethylhexyl)phthalate	270	U
117-84-0	Di-n-octylphthalate	270	U
205-99-2	Benzo[b]fluoranthene	270	U
207-08-9	Benzo[k]fluoranthene	270	U
50-32-8	Benzo[a]pyrene	270	U
193-39-5	Indeno[1,2,3-cd]pyrene	270	U
53-70-3	Dibenz[a,h]anthracene	270	U
191-24-2	Benzo[g,h,i]perylene	270	U

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(2-6)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1600

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV285.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 7 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	270	U
111-44-4	bis(2-Chloroethyl)ether	270	U
95-57-8	2-Chlorophenol	270	U
541-73-1	1,3-Dichlorobenzene	270	U
106-46-7	1,4-Dichlorobenzene	270	U
95-50-1	1,2-Dichlorobenzene	270	U
108-60-1	bis(2-chloroisopropyl)ether	270	U
95-48-7	2-Methylphenol	270	U
621-64-7	N-Nitroso-di-n-propylamine	270	U
67-72-1	Hexachloroethane	270	U
106-44-5	4-Methylphenol	270	U
98-95-3	Nitrobenzene	270	U
78-59-1	Isophorone	270	U
88-75-5	2-Nitrophenol	270	U
105-67-9	2,4-Dimethylphenol	270	U
111-91-1	bis(2-Chloroethoxy)methane	270	U
120-83-2	2,4-Dichlorophenol	270	U
120-82-1	1,2,4-Trichlorobenzene	270	U
91-20-3	Naphthalene	270	U
87-68-3	Hexachlorobutadiene	270	U
106-47-8	4-Chloroaniline	270	U
59-50-7	4-Chloro-3-methylphenol	270	U
91-57-6	2-Methylnaphthalene	270	U
77-47-4	Hexachlorocyclopentadiene	270	U
88-06-2	2,4,6-Trichlorophenol	270	U
95-95-4	2,4,5-Trichlorophenol	270	U
91-58-7	2-Chloronaphthalene	270	U
88-74-4	2-Nitroaniline	270	U
131-11-3	Dimethylphthalate	270	U
208-96-8	Acenaphthylene	270	U
606-20-2	2,6-Dinitrotoluene	270	U
83-32-9	Acenaphthene	270	U
99-09-2	3-Nitroaniline	270	U
51-28-5	2,4-Dinitrophenol	5400	U
132-64-9	Dibenzofuran	270	U
100-02-7	4-Nitrophenol	270	U
121-14-2	2,4-Dinitrotoluene	270	U

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(2-6)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1600

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV285.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 7 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	270	U
86-73-7	Fluorene	270	U
7005-72-3	4-Chlorophenyl-phenylether	270	U
100-01-6	4-Nitroaniline	270	U
534-52-1	4,6-Dinitro-2-methylphenol	540	U
86-30-6	N-Nitrosodiphenylamine	270	U
101-55-3	4-Bromophenyl-phenylether	270	U
118-74-1	Hexachlorobenzene	270	U
87-86-5	Pentachlorophenol	270	U
85-01-8	Phenanthrene	270	U
120-12-7	Anthracene	270	U
84-74-2	Di-n-butylphthalate	270	U
206-44-0	Fluoranthene	270	U
129-00-0	Pyrene	270	U
85-68-7	Butylbenzylphthalate	270	U
91-94-1	3,3'-Dichlorobenzidine	270	U
56-55-3	Benzo[a]anthracene	270	U
218-01-9	Chrysene	270	U
117-81-7	bis(2-Ethylhexyl)phthalate	270	U
117-84-0	Di-n-octylphthalate	270	U
205-99-2	Benzo[b]fluoranthene	270	U
207-08-9	Benzo[k]fluoranthene	270	U
50-32-8	Benzo[a]pyrene	270	U
193-39-5	Indeno[1,2,3-cd]pyrene	270	U
53-70-3	Dibenz[a,h]anthracene	270	U
191-24-2	Benzo[g,h,i]perylene	270	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(2-7)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1601

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV269.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 4 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/23/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	260	U
111-44-4	bis(2-Chloroethyl)ether	260	U
95-57-8	2-Chlorophenol	260	U
541-73-1	1,3-Dichlorobenzene	260	U
106-46-7	1,4-Dichlorobenzene	260	U
95-50-1	1,2-Dichlorobenzene	260	U
108-60-1	bis(2-chloroisopropyl)ether	260	U
95-48-7	2-Methylphenol	260	U
621-64-7	N-Nitroso-di-n-propylamine	260	U
67-72-1	Hexachloroethane	260	U
106-44-5	4-Methylphenol	260	U
98-95-3	Nitrobenzene	260	U
78-59-1	Isophorone	260	U
88-75-5	2-Nitrophenol	260	U
105-67-9	2,4-Dimethylphenol	260	U
111-91-1	bis(2-Chloroethoxy)methane	260	U
120-83-2	2,4-Dichlorophenol	260	U
120-82-1	1,2,4-Trichlorobenzene	260	U
91-20-3	Naphthalene	260	U
87-68-3	Hexachlorobutadiene	260	U
106-47-8	4-Chloroaniline	260	U
59-50-7	4-Chloro-3-methylphenol	260	U
91-57-6	2-Methylnaphthalene	260	U
77-47-4	Hexachlorocyclopentadiene	260	U
88-06-2	2,4,6-Trichlorophenol	260	U
95-95-4	2,4,5-Trichlorophenol	260	U
91-58-7	2-Chloronaphthalene	260	U
88-74-4	2-Nitroaniline	260	U
131-11-3	Dimethylphthalate	260	U
208-96-8	Acenaphthylene	260	U
606-20-2	2,6-Dinitrotoluene	260	U
83-32-9	Acenaphthene	260	U
99-09-2	3-Nitroaniline	260	U
51-28-5	2,4-Dinitrophenol	5200	U
132-64-9	Dibenzofuran	260	U
100-02-7	4-Nitrophenol	260	U
121-14-2	2,4-Dinitrotoluene	260	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(2-7)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1601

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV269.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 4 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/23/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	260	U
86-73-7	Fluorene	260	U
7005-72-3	4-Chlorophenyl-phenylether	260	U
100-01-6	4-Nitroaniline	260	U
534-52-1	4,6-Dinitro-2-methylphenol	520	U
86-30-6	N-Nitrosodiphenylamine	260	U
101-55-3	4-Bromophenyl-phenylether	260	U
118-74-1	Hexachlorobenzene	260	U
87-86-5	Pentachlorophenol	260	U
85-01-8	Phenanthrene	260	U
120-12-7	Anthracene	260	U
84-74-2	Di-n-butylphthalate	260	U
206-44-0	Fluoranthene	260	U
129-00-0	Pyrene	260	U
85-68-7	Butylbenzylphthalate	260	U
91-94-1	3,3'-Dichlorobenzidine	260	U
56-55-3	Benzo[a]anthracene	260	U
218-01-9	Chrysene	260	U
117-81-7	bis(2-Ethylhexyl)phthalate	260	U
117-84-0	Di-n-octylphthalate	260	U
205-99-2	Benzo[b]fluoranthene	260	U
207-08-9	Benzo[k]fluoranthene	260	U
50-32-8	Benzo[a]pyrene	260	U
193-39-5	Indeno[1,2,3-cd]pyrene	260	U
53-70-3	Dibenz[a,h]anthracene	260	U
191-24-2	Benzo[g,h,i]perylene	260	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(2-8)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1602

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV268.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 5 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/23/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	260	U
111-44-4	bis(2-Chloroethyl)ether	260	U
95-57-8	2-Chlorophenol	260	U
541-73-1	1,3-Dichlorobenzene	260	U
106-46-7	1,4-Dichlorobenzene	260	U
95-50-1	1,2-Dichlorobenzene	260	U
108-60-1	bis(2-chloroisopropyl)ether	260	U
95-48-7	2-Methylphenol	260	U
621-64-7	N-Nitroso-di-n-propylamine	260	U
67-72-1	Hexachloroethane	260	U
106-44-5	4-Methylphenol	260	U
98-95-3	Nitrobenzene	260	U
78-59-1	Isophorone	260	U
88-75-5	2-Nitrophenol	260	U
105-67-9	2,4-Dimethylphenol	260	U
111-91-1	bis(2-Chloroethoxy)methane	260	U
120-83-2	2,4-Dichlorophenol	260	U
120-82-1	1,2,4-Trichlorobenzene	260	U
91-20-3	Naphthalene	260	U
87-68-3	Hexachlorobutadiene	260	U
106-47-8	4-Chloroaniline	260	U
59-50-7	4-Chloro-3-methylphenol	260	U
91-57-6	2-Methylnaphthalene	260	U
77-47-4	Hexachlorocyclopentadiene	260	U
88-06-2	2,4,6-Trichlorophenol	260	U
95-95-4	2,4,5-Trichlorophenol	260	U
91-58-7	2-Chloronaphthalene	260	U
88-74-4	2-Nitroaniline	260	U
131-11-3	Dimethylphthalate	260	U
208-96-8	Acenaphthylene	260	U
606-20-2	2,6-Dinitrotoluene	260	U
83-32-9	Acenaphthene	260	U
99-09-2	3-Nitroaniline	260	U
51-28-5	2,4-Dinitrophenol	5300	U
132-64-9	Dibenzofuran	260	U
100-02-7	4-Nitrophenol	260	U
121-14-2	2,4-Dinitrotoluene	260	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(2-8)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1602

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV268.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 5 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/23/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	260	U
86-73-7	Fluorene	260	U
7005-72-3	4-Chlorophenyl-phenylether	260	U
100-01-6	4-Nitroaniline	260	U
534-52-1	4,6-Dinitro-2-methylphenol	530	U
86-30-6	N-Nitrosodiphenylamine	260	U
101-55-3	4-Bromophenyl-phenylether	260	U
118-74-1	Hexachlorobenzene	260	U
87-86-5	Pentachlorophenol	260	U
85-01-8	Phenanthrene	260	U
120-12-7	Anthracene	260	U
84-74-2	Di-n-butylphthalate	260	U
206-44-0	Fluoranthene	260	U
129-00-0	Pyrene	260	U
85-68-7	Butylbenzylphthalate	260	U
91-94-1	3,3'-Dichlorobenzidine	260	U
56-55-3	Benzo[a]anthracene	260	U
218-01-9	Chrysene	260	U
117-81-7	bis(2-Ethylhexyl)phthalate	260	U
117-84-0	Di-n-octylphthalate	260	U
205-99-2	Benzo[b]fluoranthene	260	U
207-08-9	Benzo[k]fluoranthene	260	U
50-32-8	Benzo[a]pyrene	260	U
193-39-5	Indeno[1,2,3-cd]pyrene	260	U
53-70-3	Dibenz[a,h]anthracene	260	U
191-24-2	Benzo[g,h,i]perylene	260	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(3-1)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1603

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV294.D

Level: (low/med) LOW Date Received: 11/10/1999

% Moisture: 7 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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

CAS NO.	COMPOUND		Q
108-95-2	Phenol	270	U
111-44-4	bis(2-Chloroethyl)ether	270	U
95-57-8	2-Chlorophenol	270	U
541-73-1	1,3-Dichlorobenzene	270	U
106-46-7	1,4-Dichlorobenzene	270	U
95-50-1	1,2-Dichlorobenzene	270	U
108-60-1	bis(2-chloroisopropyl)ether	270	U
95-48-7	2-Methylphenol	270	U
621-64-7	N-Nitroso-di-n-propylamine	270	U
67-72-1	Hexachloroethane	270	U
106-44-5	4-Methylphenol	270	U
98-95-3	Nitrobenzene	270	U
78-59-1	Isophorone	270	U
88-75-5	2-Nitrophenol	270	U
105-67-9	2,4-Dimethylphenol	270	U
111-91-1	bis(2-Chloroethoxy)methane	260	J
120-83-2	2,4-Dichlorophenol	270	U
120-82-1	1,2,4-Trichlorobenzene	270	U
91-20-3	Naphthalene	270	U
87-68-3	Hexachlorobutadiene	270	U
106-47-8	4-Chloroaniline	270	U
59-50-7	4-Chloro-3-methylphenol	270	U
91-57-6	2-Methylnaphthalene	270	U
77-47-4	Hexachlorocyclopentadiene	270	U
88-06-2	2,4,6-Trichlorophenol	270	U
95-95-4	2,4,5-Trichlorophenol	270	U
91-58-7	2-Chloronaphthalene	270	U
88-74-4	2-Nitroaniline	270	U
131-11-3	Dimethylphthalate	270	U
208-96-8	Acenaphthylene	270	U
606-20-2	2,6-Dinitrotoluene	270	U
83-32-9	Acenaphthene	270	U
99-09-2	3-Nitroaniline	270	U
51-28-5	2,4-Dinitrophenol	5400	U
132-64-9	Dibenzofuran	270	U
100-02-7	4-Nitrophenol	270	U
121-14-2	2,4-Dinitrotoluene	270	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(3-1)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1603

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV294.D

Level: (low/med) LOW Date Received: 11/10/1999

% Moisture: 7 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	270	U
86-73-7	Fluorene	270	U
7005-72-3	4-Chlorophenyl-phenylether	270	U
100-01-6	4-Nitroaniline	270	U
534-52-1	4,6-Dinitro-2-methylphenol	540	U
86-30-6	N-Nitrosodiphenylamine	270	U
101-55-3	4-Bromophenyl-phenylether	270	U
118-74-1	Hexachlorobenzene	270	U
87-86-5	Pentachlorophenol	270	U
85-01-8	Phenanthrene	270	U
120-12-7	Anthracene	270	U
84-74-2	Di-n-butylphthalate	270	U
206-44-0	Fluoranthene	250	J
129-00-0	Pyrene	410	
85-68-7	Butylbenzylphthalate	270	U
91-94-1	3,3'-Dichlorobenzidine	270	U
56-55-3	Benzo[a]anthracene	160	J
218-01-9	Chrysene	170	J
117-81-7	bis(2-Ethylhexyl)phthalate	270	U
117-84-0	Di-n-octylphthalate	270	U
205-99-2	Benzo[b]fluoranthene	200	J
207-08-9	Benzo[k]fluoranthene	200	J
50-32-8	Benzo[a]pyrene	270	U
193-39-5	Indeno[1,2,3-cd]pyrene	270	U
53-70-3	Dibenz[a,h]anthracene	270	U
191-24-2	Benzo[g,h,i]perylene	270	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(3-2)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1604

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV270.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 5 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/23/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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

CAS NO.	COMPOUND		Q
108-95-2	Phenol	260	U
111-44-4	bis(2-Chloroethyl)ether	260	U
95-57-8	2-Chlorophenol	260	U
541-73-1	1,3-Dichlorobenzene	260	U
106-46-7	1,4-Dichlorobenzene	260	U
95-50-1	1,2-Dichlorobenzene	260	U
108-60-1	bis(2-chloroisopropyl)ether	260	U
95-48-7	2-Methylphenol	260	U
621-64-7	N-Nitroso-di-n-propylamine	260	U
67-72-1	Hexachloroethane	260	U
106-44-5	4-Methylphenol	260	U
98-95-3	Nitrobenzene	260	U
78-59-1	Isophorone	260	U
88-75-5	2-Nitrophenol	260	U
105-67-9	2,4-Dimethylphenol	260	U
111-91-1	bis(2-Chloroethoxy)methane	260	U
120-83-2	2,4-Dichlorophenol	260	U
120-82-1	1,2,4-Trichlorobenzene	260	U
91-20-3	Naphthalene	260	U
87-68-3	Hexachlorobutadiene	260	U
106-47-8	4-Chloroaniline	260	U
59-50-7	4-Chloro-3-methylphenol	260	U
91-57-6	2-Methylnaphthalene	260	U
77-47-4	Hexachlorocyclopentadiene	260	U
88-06-2	2,4,6-Trichlorophenol	260	U
95-95-4	2,4,5-Trichlorophenol	260	U
91-58-7	2-Chloronaphthalene	260	U
88-74-4	2-Nitroaniline	260	U
131-11-3	Dimethylphthalate	260	U
208-96-8	Acenaphthylene	260	U
606-20-2	2,6-Dinitrotoluene	260	U
83-32-9	Acenaphthene	260	U
99-09-2	3-Nitroaniline	260	U
51-28-5	2,4-Dinitrophenol	5300	U
132-64-9	Dibenzofuran	260	U
100-02-7	4-Nitrophenol	260	U
121-14-2	2,4-Dinitrotoluene	260	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(3-2)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1604

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV270.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 5 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/23/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	260	U
86-73-7	Fluorene	260	U
7005-72-3	4-Chlorophenyl-phenylether	260	U
100-01-6	4-Nitroaniline	260	U
534-52-1	4,6-Dinitro-2-methylphenol	530	U
86-30-6	N-Nitrosodiphenylamine	260	U
101-55-3	4-Bromophenyl-phenylether	260	U
118-74-1	Hexachlorobenzene	260	U
87-86-5	Pentachlorophenol	260	U
85-01-8	Phenanthrene	260	U
120-12-7	Anthracene	260	U
84-74-2	Di-n-butylphthalate	260	U
206-44-0	Fluoranthene	260	U
129-00-0	Pyrene	260	U
85-68-7	Butylbenzylphthalate	260	U
91-94-1	3,3'-Dichlorobenzidine	260	U
56-55-3	Benzo[a]anthracene	260	U
218-01-9	Chrysene	260	U
117-81-7	bis(2-Ethylhexyl)phthalate	260	U
117-84-0	Di-n-octylphthalate	260	U
205-99-2	Benzo[b]fluoranthene	260	U
207-08-9	Benzo[k]fluoranthene	260	U
50-32-8	Benzo[a]pyrene	260	U
193-39-5	Indeno[1,2,3-cd]pyrene	260	U
53-70-3	Dibenz[a,h]anthracene	260	U
191-24-2	Benzo[g,h,i]perylene	260	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(3-3)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1605

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV273.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 9 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/23/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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

CAS NO.	COMPOUND		Q
108-95-2	Phenol	270	U
111-44-4	bis(2-Chloroethyl)ether	270	U
95-57-8	2-Chlorophenol	270	U
541-73-1	1,3-Dichlorobenzene	270	U
106-46-7	1,4-Dichlorobenzene	270	U
95-50-1	1,2-Dichlorobenzene	270	U
108-60-1	bis(2-chloroisopropyl)ether	270	U
95-48-7	2-Methylphenol	270	U
621-64-7	N-Nitroso-di-n-propylamine	270	U
67-72-1	Hexachloroethane	270	U
106-44-5	4-Methylphenol	270	U
98-95-3	Nitrobenzene	270	U
78-59-1	Isophorone	270	U
88-75-5	2-Nitrophenol	270	U
105-67-9	2,4-Dimethylphenol	270	U
111-91-1	bis(2-Chloroethoxy)methane	270	U
120-83-2	2,4-Dichlorophenol	270	U
120-82-1	1,2,4-Trichlorobenzene	270	U
91-20-3	Naphthalene	270	U
87-68-3	Hexachlorobutadiene	270	U
106-47-8	4-Chloroaniline	270	U
59-50-7	4-Chloro-3-methylphenol	270	U
91-57-6	2-Methylnaphthalene	270	U
77-47-4	Hexachlorocyclopentadiene	270	U
88-06-2	2,4,6-Trichlorophenol	270	U
95-95-4	2,4,5-Trichlorophenol	270	U
91-58-7	2-Chloronaphthalene	270	U
88-74-4	2-Nitroaniline	270	U
131-11-3	Dimethylphthalate	270	U
208-96-8	Acenaphthylene	270	U
606-20-2	2,6-Dinitrotoluene	270	U
83-32-9	Acenaphthene	270	U
99-09-2	3-Nitroaniline	270	U
51-28-5	2,4-Dinitrophenol	5500	U
132-64-9	Dibenzofuran	270	U
100-02-7	4-Nitrophenol	270	U
121-14-2	2,4-Dinitrotoluene	270	U

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(3-3)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1605

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV273.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 9 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/23/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	270	U
86-73-7	Fluorene	270	U
7005-72-3	4-Chlorophenyl-phenylether	270	U
100-01-6	4-Nitroaniline	270	U
534-52-1	4,6-Dinitro-2-methylphenol	550	U
86-30-6	N-Nitrosodiphenylamine	270	U
101-55-3	4-Bromophenyl-phenylether	270	U
118-74-1	Hexachlorobenzene	270	U
87-86-5	Pentachlorophenol	270	U
85-01-8	Phenanthrene	270	U
120-12-7	Anthracene	270	U
84-74-2	Di-n-butylphthalate	270	U
206-44-0	Fluoranthene	270	U
129-00-0	Pyrene	270	U
85-68-7	Butylbenzylphthalate	270	U
91-94-1	3,3'-Dichlorobenzidine	270	U
56-55-3	Benzo[a]anthracene	270	U
218-01-9	Chrysene	270	U
117-81-7	bis(2-Ethylhexyl)phthalate	270	U
117-84-0	Di-n-octylphthalate	270	U
205-99-2	Benzo[b]fluoranthene	270	U
207-08-9	Benzo[k]fluoranthene	270	U
50-32-8	Benzo[a]pyrene	270	U
193-39-5	Indeno[1,2,3-cd]pyrene	270	U
53-70-3	Dibenz[a,h]anthracene	270	U
191-24-2	Benzo[g,h,i]perylene	270	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(3-3A)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1606

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV274.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 5 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	260	U
111-44-4	bis(2-Chloroethyl)ether	260	U
95-57-8	2-Chlorophenol	260	U
541-73-1	1,3-Dichlorobenzene	260	U
106-46-7	1,4-Dichlorobenzene	260	U
95-50-1	1,2-Dichlorobenzene	260	U
108-60-1	bis(2-chloroisopropyl)ether	260	U
95-48-7	2-Methylphenol	260	U
621-64-7	N-Nitroso-di-n-propylamine	260	U
67-72-1	Hexachloroethane	260	U
106-44-5	4-Methylphenol	260	U
98-95-3	Nitrobenzene	260	U
78-59-1	Isophorone	260	U
88-75-5	2-Nitrophenol	260	U
105-67-9	2,4-Dimethylphenol	260	U
111-91-1	bis(2-Chloroethoxy)methane	260	U
120-83-2	2,4-Dichlorophenol	260	U
120-82-1	1,2,4-Trichlorobenzene	260	U
91-20-3	Naphthalene	260	U
87-68-3	Hexachlorobutadiene	260	U
106-47-8	4-Chloroaniline	260	U
59-50-7	4-Chloro-3-methylphenol	260	U
91-57-6	2-Methylnaphthalene	260	U
77-47-4	Hexachlorocyclopentadiene	260	U
88-06-2	2,4,6-Trichlorophenol	260	U
95-95-4	2,4,5-Trichlorophenol	260	U
91-58-7	2-Chloronaphthalene	260	U
88-74-4	2-Nitroaniline	260	U
131-11-3	Dimethylphthalate	260	U
208-96-8	Acenaphthylene	260	U
606-20-2	2,6-Dinitrotoluene	260	U
83-32-9	Acenaphthene	260	U
99-09-2	3-Nitroaniline	260	U
51-28-5	2,4-Dinitrophenol	5300	U
132-64-9	Dibenzofuran	260	U
100-02-7	4-Nitrophenol	260	U
121-14-2	2,4-Dinitrotoluene	260	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(3-3A)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1606

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV274.D

Level: (low/med) LOW Date Received: 10/25/1999

% Moisture: 5 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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

CAS NO.	COMPOUND		Q
84-66-2	Diethylphthalate	260	U
86-73-7	Fluorene	260	U
7005-72-3	4-Chlorophenyl-phenylether	260	U
100-01-6	4-Nitroaniline	260	U
534-52-1	4,6-Dinitro-2-methylphenol	530	U
86-30-6	N-Nitrosodiphenylamine	260	U
101-55-3	4-Bromophenyl-phenylether	260	U
118-74-1	Hexachlorobenzene	260	U
87-86-5	Pentachlorophenol	260	U
85-01-8	Phenanthrene	260	U
120-12-7	Anthracene	260	U
84-74-2	Di-n-butylphthalate	260	U
206-44-0	Fluoranthene	260	U
129-00-0	Pyrene	260	U
85-68-7	Butylbenzylphthalate	260	U
91-94-1	3,3'-Dichlorobenzidine	260	U
56-55-3	Benzo[a]anthracene	260	U
218-01-9	Chrysene	260	U
117-81-7	bis(2-Ethylhexyl)phthalate	260	U
117-84-0	Di-n-octylphthalate	260	U
205-99-2	Benzo[b]fluoranthene	260	U
207-08-9	Benzo[k]fluoranthene	260	U
50-32-8	Benzo[a]pyrene	260	U
193-39-5	Indeno[1,2,3-cd]pyrene	260	U
53-70-3	Dibenz[a,h]anthracene	260	U
191-24-2	Benzo[g,h,i]perylene	260	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(3-4)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1607

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV295.D

Level: (low/med) LOW Date Received: 11/10/1999

% Moisture: 2 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	260	U
111-44-4	bis(2-Chloroethyl)ether	260	U
95-57-8	2-Chlorophenol	260	U
541-73-1	1,3-Dichlorobenzene	260	U
106-46-7	1,4-Dichlorobenzene	260	U
95-50-1	1,2-Dichlorobenzene	260	U
108-60-1	bis(2-chloroisopropyl)ether	260	U
95-48-7	2-Methylphenol	260	U
621-64-7	N-Nitroso-di-n-propylamine	260	U
67-72-1	Hexachloroethane	260	U
106-44-5	4-Methylphenol	260	U
98-95-3	Nitrobenzene	260	U
78-59-1	Isophorone	260	U
88-75-5	2-Nitrophenol	260	U
105-67-9	2,4-Dimethylphenol	260	U
111-91-1	bis(2-Chloroethoxy)methane	260	U
120-83-2	2,4-Dichlorophenol	260	U
120-82-1	1,2,4-Trichlorobenzene	260	U
91-20-3	Naphthalene	260	U
87-68-3	Hexachlorobutadiene	260	U
106-47-8	4-Chloroaniline	260	U
59-50-7	4-Chloro-3-methylphenol	260	U
91-57-6	2-Methylnaphthalene	260	U
77-47-4	Hexachlorocyclopentadiene	260	U
88-06-2	2,4,6-Trichlorophenol	260	U
95-95-4	2,4,5-Trichlorophenol	260	U
91-58-7	2-Chloronaphthalene	260	U
88-74-4	2-Nitroaniline	260	U
131-11-3	Dimethylphthalate	260	U
208-96-8	Acenaphthylene	260	U
606-20-2	2,6-Dinitrotoluene	260	U
83-32-9	Acenaphthene	260	U
99-09-2	3-Nitroaniline	260	U
51-28-5	2,4-Dinitrophenol	5100	U
132-64-9	Dibenzofuran	260	U
100-02-7	4-Nitrophenol	260	U
121-14-2	2,4-Dinitrotoluene	260	U

EPA SAMPLE NO.

B9 T(3-4)

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1607

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV295.D

Level: (low/med) LOW Date Received: 11/10/1999

% Moisture: 2 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND		Q
84-66-2	Diethylphthalate	260	U
86-73-7	Fluorene	260	U
7005-72-3	4-Chlorophenyl-phenylether	260	U
100-01-6	4-Nitroaniline	260	U
534-52-1	4,6-Dinitro-2-methylphenol	510	U
86-30-6	N-Nitrosodiphenylamine	260	U
101-55-3	4-Bromophenyl-phenylether	260	U
118-74-1	Hexachlorobenzene	260	U
87-86-5	Pentachlorophenol	260	U
85-01-8	Phenanthrene	260	U
120-12-7	Anthracene	260	U
84-74-2	Di-n-butylphthalate	260	U
206-44-0	Fluoranthene	260	U
129-00-0	Pyrene	260	U
85-68-7	Butylbenzylphthalate	260	U
91-94-1	3,3'-Dichlorobenzidine	260	U
56-55-3	Benzo[a]anthracene	260	U
218-01-9	Chrysene	260	U
117-81-7	bis(2-Ethylhexyl)phthalate	190	J
117-84-0	Di-n-octylphthalate	260	U
205-99-2	Benzo[b]fluoranthene	260	U
207-08-9	Benzo[k]fluoranthene	260	U
50-32-8	Benzo[a]pyrene	260	U
193-39-5	Indeno[1,2,3-cd]pyrene	260	U
53-70-3	Dibenz[a,h]anthracene	260	U
191-24-2	Benzo[g,h,i]perylene	260	U

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B9 T(3-5)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1608

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV308.D

Level: (low/med) LOW Date Received: 11/10/1999

% Moisture: 6 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	270	U
111-44-4	bis(2-Chloroethyl)ether	270	U
95-57-8	2-Chlorophenol	270	U
541-73-1	1,3-Dichlorobenzene	270	U
106-46-7	1,4-Dichlorobenzene	270	U
95-50-1	1,2-Dichlorobenzene	270	U
108-60-1	bis(2-chloroisopropyl)ether	270	U
95-48-7	2-Methylphenol	270	U
621-64-7	N-Nitroso-di-n-propylamine	270	U
67-72-1	Hexachloroethane	270	U
106-44-5	4-Methylphenol	270	U
98-95-3	Nitrobenzene	270	U
78-59-1	Isophorone	270	U
88-75-5	2-Nitrophenol	270	U
105-67-9	2,4-Dimethylphenol	270	U
111-91-1	bis(2-Chloroethoxy)methane	270	U
120-83-2	2,4-Dichlorophenol	270	U
120-82-1	1,2,4-Trichlorobenzene	270	U
91-20-3	Naphthalene	270	U
87-68-3	Hexachlorobutadiene	270	U
106-47-8	4-Chloroaniline	270	U
59-50-7	4-Chloro-3-methylphenol	270	U
91-57-6	2-Methylnaphthalene	270	U
77-47-4	Hexachlorocyclopentadiene	270	U
88-06-2	2,4,6-Trichlorophenol	270	U
95-95-4	2,4,5-Trichlorophenol	270	U
91-58-7	2-Chloronaphthalene	270	U
88-74-4	2-Nitroaniline	270	U
131-11-3	Dimethylphthalate	270	U
208-96-8	Acenaphthylene	270	U
606-20-2	2,6-Dinitrotoluene	270	U
83-32-9	Acenaphthene	270	U
99-09-2	3-Nitroaniline	270	U
51-28-5	2,4-Dinitrophenol	5300	U
132-64-9	Dibenzofuran	270	U
100-02-7	4-Nitrophenol	270	U
121-14-2	2,4-Dinitrotoluene	270	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(3-5)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1608

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV308.D

Level: (low/med) LOW Date Received: 11/10/1999

% Moisture: 6 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	270	U
86-73-7	Fluorene	270	U
7005-72-3	4-Chlorophenyl-phenylether	270	U
100-01-6	4-Nitroaniline	270	U
534-52-1	4,6-Dinitro-2-methylphenol	530	U
86-30-6	N-Nitrosodiphenylamine	270	U
101-55-3	4-Bromophenyl-phenylether	270	U
118-74-1	Hexachlorobenzene	270	U
87-86-5	Pentachlorophenol	270	U
85-01-8	Phenanthrene	270	U
120-12-7	Anthracene	270	U
84-74-2	Di-n-butylphthalate	270	U
206-44-0	Fluoranthene	270	U
129-00-0	Pyrene	270	U
85-68-7	Butylbenzylphthalate	270	U
91-94-1	3,3'-Dichlorobenzidine	270	U
56-55-3	Benzo[a]anthracene	270	U
218-01-9	Chrysene	270	U
117-81-7	bis(2-Ethylhexyl)phthalate	240	J
117-84-0	Di-n-octylphthalate	270	U
205-99-2	Benzo[b]fluoranthene	270	U
207-08-9	Benzo[k]fluoranthene	270	U
50-32-8	Benzo[a]pyrene	270	U
193-39-5	Indeno[1,2,3-cd]pyrene	270	U
53-70-3	Dibenz[a,h]anthracene	270	U
191-24-2	Benzo[g,h,i]perylene	270	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(3-6)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1609

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV296.D

Level: (low/med) LOW Date Received: 11/10/1999

% Moisture: 1 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	250	U
111-44-4	bis(2-Chloroethyl)ether	250	U
95-57-8	2-Chlorophenol	250	U
541-73-1	1,3-Dichlorobenzene	250	U
106-46-7	1,4-Dichlorobenzene	250	U
95-50-1	1,2-Dichlorobenzene	250	U
108-60-1	bis(2-chloroisopropyl)ether	250	U
95-48-7	2-Methylphenol	250	U
621-64-7	N-Nitroso-di-n-propylamine	250	U
67-72-1	Hexachloroethane	250	U
106-44-5	4-Methylphenol	250	U
98-95-3	Nitrobenzene	250	U
78-59-1	Isophorone	250	U
88-75-5	2-Nitrophenol	250	U
105-67-9	2,4-Dimethylphenol	250	U
111-91-1	bis(2-Chloroethoxy)methane	250	U
120-83-2	2,4-Dichlorophenol	250	U
120-82-1	1,2,4-Trichlorobenzene	250	U
91-20-3	Naphthalene	250	U
87-68-3	Hexachlorobutadiene	250	U
106-47-8	4-Chloroaniline	250	U
59-50-7	4-Chloro-3-methylphenol	250	U
91-57-6	2-Methylnaphthalene	250	U
77-47-4	Hexachlorocyclopentadiene	250	U
88-06-2	2,4,6-Trichlorophenol	250	U
95-95-4	2,4,5-Trichlorophenol	250	U
91-58-7	2-Chloronaphthalene	250	U
88-74-4	2-Nitroaniline	250	U
131-11-3	Dimethylphthalate	250	U
208-96-8	Acenaphthylene	250	U
606-20-2	2,6-Dinitrotoluene	250	U
83-32-9	Acenaphthene	250	U
99-09-2	3-Nitroaniline	250	U
51-28-5	2,4-Dinitrophenol	5100	U
132-64-9	Dibenzofuran	250	U
100-02-7	4-Nitrophenol	250	U
121-14-2	2,4-Dinitrotoluene	250	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(3-6)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1609

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV296.D

Level: (low/med) LOW Date Received: 11/10/1999

% Moisture: 1 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	250	U
86-73-7	Fluorene	250	U
7005-72-3	4-Chlorophenyl-phenylether	250	U
100-01-6	4-Nitroaniline	250	U
534-52-1	4,6-Dinitro-2-methylphenol	510	U
86-30-6	N-Nitrosodiphenylamine	250	U
101-55-3	4-Bromophenyl-phenylether	250	U
118-74-1	Hexachlorobenzene	250	U
87-86-5	Pentachlorophenol	250	U
85-01-8	Phenanthrene	250	U
120-12-7	Anthracene	250	U
84-74-2	Di-n-butylphthalate	250	U
206-44-0	Fluoranthene	250	U
129-00-0	Pyrene	250	U
85-68-7	Butylbenzylphthalate	250	U
91-94-1	3,3'-Dichlorobenzidine	250	U
56-55-3	Benzo[a]anthracene	250	U
218-01-9	Chrysene	250	U
117-81-7	bis(2-Ethylhexyl)phthalate	250	U
117-84-0	Di-n-octylphthalate	250	U
205-99-2	Benzo[b]fluoranthene	250	U
207-08-9	Benzo[k]fluoranthene	250	U
50-32-8	Benzo[a]pyrene	250	U
193-39-5	Indeno[1,2,3-cd]pyrene	250	U
53-70-3	Dibenz[a,h]anthracene	250	U
191-24-2	Benzo[g,h,i]perylene	250	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(3-7)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1610

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV297.D

Level: (low/med) LOW Date Received: 11/10/1999

% Moisture: 2 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	260	U
111-44-4	bis(2-Chloroethyl)ether	260	U
95-57-8	2-Chlorophenol	260	U
541-73-1	1,3-Dichlorobenzene	260	U
106-46-7	1,4-Dichlorobenzene	260	U
95-50-1	1,2-Dichlorobenzene	260	U
108-60-1	bis(2-chloroisopropyl)ether	260	U
95-48-7	2-Methylphenol	260	U
621-64-7	N-Nitroso-di-n-propylamine	260	U
67-72-1	Hexachloroethane	260	U
106-44-5	4-Methylphenol	260	U
98-95-3	Nitrobenzene	260	U
78-59-1	Isophorone	260	U
88-75-5	2-Nitrophenol	260	U
105-67-9	2,4-Dimethylphenol	260	U
111-91-1	bis(2-Chloroethoxy)methane	260	U
120-83-2	2,4-Dichlorophenol	260	U
120-82-1	1,2,4-Trichlorobenzene	260	U
91-20-3	Naphthalene	260	U
87-68-3	Hexachlorobutadiene	260	U
106-47-8	4-Chloroaniline	260	U
59-50-7	4-Chloro-3-methylphenol	260	U
91-57-6	2-Methylnaphthalene	260	U
77-47-4	Hexachlorocyclopentadiene	260	U
88-06-2	2,4,6-Trichlorophenol	260	U
95-95-4	2,4,5-Trichlorophenol	260	U
91-58-7	2-Chloronaphthalene	260	U
88-74-4	2-Nitroaniline	260	U
131-11-3	Dimethylphthalate	260	U
208-96-8	Acenaphthylene	260	U
606-20-2	2,6-Dinitrotoluene	260	U
83-32-9	Acenaphthene	260	U
99-09-2	3-Nitroaniline	260	U
51-28-5	2,4-Dinitrophenol	5100	U
132-64-9	Dibenzofuran	260	U
100-02-7	4-Nitrophenol	260	U
121-14-2	2,4-Dinitrotoluene	260	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(3-7)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1610

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV297.D

Level: (low/med) LOW Date Received: 11/10/1999

% Moisture: 2 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	260	U
86-73-7	Fluorene	260	U
7005-72-3	4-Chlorophenyl-phenylether	260	U
100-01-6	4-Nitroaniline	260	U
534-52-1	4,6-Dinitro-2-methylphenol	510	U
86-30-6	N-Nitrosodiphenylamine	260	U
101-55-3	4-Bromophenyl-phenylether	260	U
118-74-1	Hexachlorobenzene	260	U
87-86-5	Pentachlorophenol	260	U
85-01-8	Phenanthrene	260	U
120-12-7	Anthracene	260	U
84-74-2	Di-n-butylphthalate	260	U
206-44-0	Fluoranthene	260	U
129-00-0	Pyrene	260	U
85-68-7	Butylbenzylphthalate	260	U
91-94-1	3,3'-Dichlorobenzidine	260	U
56-55-3	Benzo[a]anthracene	260	U
218-01-9	Chrysene	260	U
117-81-7	bis(2-Ethylhexyl)phthalate	260	U
117-84-0	Di-n-octylphthalate	260	U
205-99-2	Benzo[b]fluoranthene	260	U
207-08-9	Benzo[k]fluoranthene	260	U
50-32-8	Benzo[a]pyrene	260	U
193-39-5	Indeno[1,2,3-cd]pyrene	260	U
53-70-3	Dibenz[a,h]anthracene	260	U
191-24-2	Benzo[g,h,i]perylene	260	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(3-8)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1611

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV304.D

Level: (low/med) LOW Date Received: 11/10/1999

% Moisture: 0 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	250	U
111-44-4	bis(2-Chloroethyl)ether	250	U
95-57-8	2-Chlorophenol	250	U
541-73-1	1,3-Dichlorobenzene	250	U
106-46-7	1,4-Dichlorobenzene	250	U
95-50-1	1,2-Dichlorobenzene	250	U
108-60-1	bis(2-chloroisopropyl)ether	250	U
95-48-7	2-Methylphenol	250	U
621-64-7	N-Nitroso-di-n-propylamine	250	U
67-72-1	Hexachloroethane	250	U
106-44-5	4-Methylphenol	250	U
98-95-3	Nitrobenzene	250	U
78-59-1	Isophorone	250	U
88-75-5	2-Nitrophenol	250	U
105-67-9	2,4-Dimethylphenol	250	U
111-91-1	bis(2-Chloroethoxy)methane	250	U
120-83-2	2,4-Dichlorophenol	250	U
120-82-1	1,2,4-Trichlorobenzene	250	U
91-20-3	Naphthalene	250	U
87-68-3	Hexachlorobutadiene	250	U
106-47-8	4-Chloroaniline	250	U
59-50-7	4-Chloro-3-methylphenol	250	U
91-57-6	2-Methylnaphthalene	250	U
77-47-4	Hexachlorocyclopentadiene	250	U
88-06-2	2,4,6-Trichlorophenol	250	U
95-95-4	2,4,5-Trichlorophenol	250	U
91-58-7	2-Chloronaphthalene	250	U
88-74-4	2-Nitroaniline	250	U
131-11-3	Dimethylphthalate	250	U
208-96-8	Acenaphthylene	250	U
606-20-2	2,6-Dinitrotoluene	250	U
83-32-9	Acenaphthene	250	U
99-09-2	3-Nitroaniline	250	U
51-28-5	2,4-Dinitrophenol	5000	U
132-64-9	Dibenzofuran	250	U
100-02-7	4-Nitrophenol	250	U
121-14-2	2,4-Dinitrotoluene	250	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(3-8)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1611

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV304.D

Level: (low/med) LOW Date Received: 11/10/1999

% Moisture: 0 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	250	U
86-73-7	Fluorene	250	U
7005-72-3	4-Chlorophenyl-phenylether	250	U
100-01-6	4-Nitroaniline	250	U
534-52-1	4,6-Dinitro-2-methylphenol	500	U
86-30-6	N-Nitrosodiphenylamine	250	U
101-55-3	4-Bromophenyl-phenylether	250	U
118-74-1	Hexachlorobenzene	250	U
87-86-5	Pentachlorophenol	250	U
85-01-8	Phenanthrene	250	U
120-12-7	Anthracene	250	U
84-74-2	Di-n-butylphthalate	250	U
206-44-0	Fluoranthene	250	U
129-00-0	Pyrene	250	U
85-68-7	Butylbenzylphthalate	250	U
91-94-1	3,3'-Dichlorobenzidine	250	U
56-55-3	Benzo[a]anthracene	250	U
218-01-9	Chrysene	250	U
117-81-7	bis(2-Ethylhexyl)phthalate	250	U
117-84-0	Di-n-octylphthalate	250	U
205-99-2	Benzo[b]fluoranthene	250	U
207-08-9	Benzo[k]fluoranthene	250	U
50-32-8	Benzo[a]pyrene	250	U
193-39-5	Indeno[1,2,3-cd]pyrene	250	U
53-70-3	Dibenz[a,h]anthracene	250	U
191-24-2	Benzo[g,h,i]perylene	250	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(4-1)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1612

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV298.D

Level: (low/med) LOW Date Received: 11/10/1999

% Moisture: 2 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	260	U
111-44-4	bis(2-Chloroethyl)ether	260	U
95-57-8	2-Chlorophenol	260	U
541-73-1	1,3-Dichlorobenzene	260	U
106-46-7	1,4-Dichlorobenzene	260	U
95-50-1	1,2-Dichlorobenzene	260	U
108-60-1	bis(2-chloroisopropyl)ether	260	U
95-48-7	2-Methylphenol	260	U
621-64-7	N-Nitroso-di-n-propylamine	260	U
67-72-1	Hexachloroethane	260	U
106-44-5	4-Methylphenol	260	U
98-95-3	Nitrobenzene	260	U
78-59-1	Isophorone	260	U
88-75-5	2-Nitrophenol	260	U
105-67-9	2,4-Dimethylphenol	260	U
111-91-1	bis(2-Chloroethoxy)methane	260	U
120-83-2	2,4-Dichlorophenol	260	U
120-82-1	1,2,4-Trichlorobenzene	260	U
91-20-3	Naphthalene	260	U
87-68-3	Hexachlorobutadiene	260	U
106-47-8	4-Chloroaniline	260	U
59-50-7	4-Chloro-3-methylphenol	260	U
91-57-6	2-Methylnaphthalene	260	U
77-47-4	Hexachlorocyclopentadiene	260	U
88-06-2	2,4,6-Trichlorophenol	260	U
95-95-4	2,4,5-Trichlorophenol	260	U
91-58-7	2-Chloronaphthalene	260	U
88-74-4	2-Nitroaniline	260	U
131-11-3	Dimethylphthalate	260	U
208-96-8	Acenaphthylene	260	U
606-20-2	2,6-Dinitrotoluene	260	U
83-32-9	Acenaphthene	260	U
99-09-2	3-Nitroaniline	260	U
51-28-5	2,4-Dinitrophenol	5100	U
132-64-9	Dibenzofuran	260	U
100-02-7	4-Nitrophenol	260	U
121-14-2	2,4-Dinitrotoluene	260	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(4-1)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1612

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV298.D

Level: (low/med) LOW Date Received: 11/10/1999

% Moisture: 2 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	260	U
86-73-7	Fluorene	260	U
7005-72-3	4-Chlorophenyl-phenylether	260	U
100-01-6	4-Nitroaniline	260	U
534-52-1	4,6-Dinitro-2-methylphenol	510	U
86-30-6	N-Nitrosodiphenylamine	260	U
101-55-3	4-Bromophenyl-phenylether	260	U
118-74-1	Hexachlorobenzene	260	U
87-86-5	Pentachlorophenol	260	U
85-01-8	Phenanthrene	260	U
120-12-7	Anthracene	260	U
84-74-2	Di-n-butylphthalate	260	U
206-44-0	Fluoranthene	260	U
129-00-0	Pyrene	260	U
85-68-7	Butylbenzylphthalate	260	U
91-94-1	3,3'-Dichlorobenzidine	260	U
56-55-3	Benzo[a]anthracene	260	U
218-01-9	Chrysene	260	U
117-81-7	bis(2-Ethylhexyl)phthalate	260	U
117-84-0	Di-n-octylphthalate	260	U
205-99-2	Benzo[b]fluoranthene	260	U
207-08-9	Benzo[k]fluoranthene	260	U
50-32-8	Benzo[a]pyrene	260	U
193-39-5	Indeno[1,2,3-cd]pyrene	260	U
53-70-3	Dibenz[a,h]anthracene	260	U
191-24-2	Benzo[g,h,i]perylene	260	U

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(4-2)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1613

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV310.D

Level: (low/med) LOW Date Received: 11/10/1999

% Moisture: 4 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	260	U
111-44-4	bis(2-Chloroethyl)ether	260	U
95-57-8	2-Chlorophenol	260	U
541-73-1	1,3-Dichlorobenzene	260	U
106-46-7	1,4-Dichlorobenzene	260	U
95-50-1	1,2-Dichlorobenzene	260	U
108-60-1	bis(2-chloroisopropyl)ether	260	U
95-48-7	2-Methylphenol	260	U
621-64-7	N-Nitroso-di-n-propylamine	260	U
67-72-1	Hexachloroethane	260	U
106-44-5	4-Methylphenol	260	U
98-95-3	Nitrobenzene	260	U
78-59-1	Isophorone	260	U
88-75-5	2-Nitrophenol	260	U
105-67-9	2,4-Dimethylphenol	260	U
111-91-1	bis(2-Chloroethoxy)methane	260	U
120-83-2	2,4-Dichlorophenol	260	U
120-82-1	1,2,4-Trichlorobenzene	260	U
91-20-3	Naphthalene	260	U
87-68-3	Hexachlorobutadiene	260	U
106-47-8	4-Chloroaniline	260	U
59-50-7	4-Chloro-3-methylphenol	260	U
91-57-6	2-Methylnaphthalene	260	U
77-47-4	Hexachlorocyclopentadiene	260	U
88-06-2	2,4,6-Trichlorophenol	260	U
95-95-4	2,4,5-Trichlorophenol	260	U
91-58-7	2-Chloronaphthalene	260	U
88-74-4	2-Nitroaniline	260	U
131-11-3	Dimethylphthalate	260	U
208-96-8	Acenaphthylene	260	U
606-20-2	2,6-Dinitrotoluene	260	U
83-32-9	Acenaphthene	260	U
99-09-2	3-Nitroaniline	260	U
51-28-5	2,4-Dinitrophenol	5200	U
132-64-9	Dibenzofuran	260	U
100-02-7	4-Nitrophenol	260	U
121-14-2	2,4-Dinitrotoluene	260	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(4-2)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1613

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV310.D

Level: (low/med) LOW Date Received: 11/10/1999

% Moisture: 4 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	260	U
86-73-7	Fluorene	260	U
7005-72-3	4-Chlorophenyl-phenylether	260	U
100-01-6	4-Nitroaniline	260	U
534-52-1	4,6-Dinitro-2-methylphenol	520	U
86-30-6	N-Nitrosodiphenylamine	260	U
101-55-3	4-Bromophenyl-phenylether	260	U
118-74-1	Hexachlorobenzene	260	U
87-86-5	Pentachlorophenol	260	U
85-01-8	Phenanthrene	260	U
120-12-7	Anthracene	260	U
84-74-2	Di-n-butylphthalate	260	U
206-44-0	Fluoranthene	260	U
129-00-0	Pyrene	260	U
85-68-7	Butylbenzylphthalate	260	U
91-94-1	3,3'-Dichlorobenzidine	260	U
56-55-3	Benzo[a]anthracene	260	U
218-01-9	Chrysene	260	U
117-81-7	bis(2-Ethylhexyl)phthalate	260	U
117-84-0	Di-n-octylphthalate	260	U
205-99-2	Benzo[b]fluoranthene	260	U
207-08-9	Benzo[k]fluoranthene	260	U
50-32-8	Benzo[a]pyrene	260	U
193-39-5	Indeno[1,2,3-cd]pyrene	260	U
53-70-3	Dibenz[a,h]anthracene	260	U
191-24-2	Benzo[g,h,i]perylene	260	U

EPA SAMPLE NO.

B9 T(4-3)

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1614

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV309.D

Level: (low/med) LOW Date Received: 11/10/1999

% Moisture: 4 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg) UG/KG		Q
108-95-2	Phenol	260	U
111-44-4	bis(2-Chloroethyl)ether	260	U
95-57-8	2-Chlorophenol	260	U
541-73-1	1,3-Dichlorobenzene	260	U
106-46-7	1,4-Dichlorobenzene	260	U
95-50-1	1,2-Dichlorobenzene	260	U
108-60-1	bis(2-chloroisopropyl)ether	260	U
95-48-7	2-Methylphenol	260	U
621-64-7	N-Nitroso-di-n-propylamine	260	U
67-72-1	Hexachloroethane	260	U
106-44-5	4-Methylphenol	260	U
98-95-3	Nitrobenzene	260	U
78-59-1	Isophorone	260	U
88-75-5	2-Nitrophenol	260	U
105-67-9	2,4-Dimethylphenol	260	U
111-91-1	bis(2-Chloroethoxy)methane	260	U
120-83-2	2,4-Dichlorophenol	260	U
120-82-1	1,2,4-Trichlorobenzene	260	U
91-20-3	Naphthalene	260	U
87-68-3	Hexachlorobutadiene	260	U
106-47-8	4-Chloroaniline	260	U
59-50-7	4-Chloro-3-methylphenol	260	U
91-57-6	2-Methylnaphthalene	260	U
77-47-4	Hexachlorocyclopentadiene	260	U
88-06-2	2,4,6-Trichlorophenol	260	U
95-95-4	2,4,5-Trichlorophenol	260	U
91-58-7	2-Chloronaphthalene	260	U
88-74-4	2-Nitroaniline	260	U
131-11-3	Dimethylphthalate	260	U
208-96-8	Acenaphthylene	260	U
606-20-2	2,6-Dinitrotoluene	260	U
83-32-9	Acenaphthene	260	U
99-09-2	3-Nitroaniline	260	U
51-28-5	2,4-Dinitrophenol	5200	U
132-64-9	Dibenzofuran	260	U
100-02-7	4-Nitrophenol	260	U
121-14-2	2,4-Dinitrotoluene	260	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(4-3)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1614

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV309.D

Level: (low/med) LOW Date Received: 11/10/1999

% Moisture: 4 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	260	U
86-73-7	Fluorene	260	U
7005-72-3	4-Chlorophenyl-phenylether	260	U
100-01-6	4-Nitroaniline	260	U
534-52-1	4,6-Dinitro-2-methylphenol	520	U
86-30-6	N-Nitrosodiphenylamine	260	U
101-55-3	4-Bromophenyl-phenylether	260	U
118-74-1	Hexachlorobenzene	260	U
87-86-5	Pentachlorophenol	260	U
85-01-8	Phenanthrene	260	U
120-12-7	Anthracene	260	U
84-74-2	Di-n-butylphthalate	260	U
206-44-0	Fluoranthene	260	U
129-00-0	Pyrene	260	U
85-68-7	Butylbenzylphthalate	260	U
91-94-1	3,3'-Dichlorobenzidine	260	U
56-55-3	Benzo[a]anthracene	260	U
218-01-9	Chrysene	260	U
117-81-7	bis(2-Ethylhexyl)phthalate	260	U
117-84-0	Di-n-octylphthalate	260	U
205-99-2	Benzo[b]fluoranthene	260	U
207-08-9	Benzo[k]fluoranthene	260	U
50-32-8	Benzo[a]pyrene	260	U
193-39-5	Indeno[1,2,3-cd]pyrene	260	U
53-70-3	Dibenz[a,h]anthracene	260	U
191-24-2	Benzo[g,h,i]perylene	260	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(4-4)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1615

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV299.D

Level: (low/med) LOW Date Received: 11/10/1999

% Moisture: 5 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	260	U
111-44-4	bis(2-Chloroethyl)ether	260	U
95-57-8	2-Chlorophenol	260	U
541-73-1	1,3-Dichlorobenzene	260	U
106-46-7	1,4-Dichlorobenzene	260	U
95-50-1	1,2-Dichlorobenzene	260	U
108-60-1	bis(2-chloroisopropyl)ether	260	U
95-48-7	2-Methylphenol	260	U
621-64-7	N-Nitroso-di-n-propylamine	260	U
67-72-1	Hexachloroethane	260	U
106-44-5	4-Methylphenol	260	U
98-95-3	Nitrobenzene	260	U
78-59-1	Isophorone	260	U
88-75-5	2-Nitrophenol	260	U
105-67-9	2,4-Dimethylphenol	260	U
111-91-1	bis(2-Chloroethoxy)methane	260	U
120-83-2	2,4-Dichlorophenol	260	U
120-82-1	1,2,4-Trichlorobenzene	260	U
91-20-3	Naphthalene	260	U
87-68-3	Hexachlorobutadiene	260	U
106-47-8	4-Chloroaniline	260	U
59-50-7	4-Chloro-3-methylphenol	260	U
91-57-6	2-Methylnaphthalene	260	U
77-47-4	Hexachlorocyclopentadiene	260	U
88-06-2	2,4,6-Trichlorophenol	260	U
95-95-4	2,4,5-Trichlorophenol	260	U
91-58-7	2-Chloronaphthalene	260	U
88-74-4	2-Nitroaniline	260	U
131-11-3	Dimethylphthalate	260	U
208-96-8	Acenaphthylene	260	U
606-20-2	2,6-Dinitrotoluene	260	U
83-32-9	Acenaphthene	260	U
99-09-2	3-Nitroaniline	260	U
51-28-5	2,4-Dinitrophenol	5300	U
132-64-9	Dibenzofuran	260	U
100-02-7	4-Nitrophenol	260	U
121-14-2	2,4-Dinitrotoluene	260	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(4-4)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1615

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV299.D

Level: (low/med) LOW Date Received: 11/10/1999

% Moisture: 5 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	260	U
86-73-7	Fluorene	260	U
7005-72-3	4-Chlorophenyl-phenylether	260	U
100-01-6	4-Nitroaniline	260	U
534-52-1	4,6-Dinitro-2-methylphenol	530	U
86-30-6	N-Nitrosodiphenylamine	260	U
101-55-3	4-Bromophenyl-phenylether	260	U
118-74-1	Hexachlorobenzene	260	U
87-86-5	Pentachlorophenol	260	U
85-01-8	Phenanthrene	260	U
120-12-7	Anthracene	260	U
84-74-2	Di-n-butylphthalate	260	U
206-44-0	Fluoranthene	260	U
129-00-0	Pyrene	260	U
85-68-7	Butylbenzylphthalate	260	U
91-94-1	3,3'-Dichlorobenzidine	260	U
56-55-3	Benzo[a]anthracene	260	U
218-01-9	Chrysene	260	U
117-81-7	bis(2-Ethylhexyl)phthalate	260	U
117-84-0	Di-n-octylphthalate	260	U
205-99-2	Benzo[b]fluoranthene	260	U
207-08-9	Benzo[k]fluoranthene	260	U
50-32-8	Benzo[a]pyrene	260	U
193-39-5	Indeno[1,2,3-cd]pyrene	260	U
53-70-3	Dibenz[a,h]anthracene	260	U
191-24-2	Benzo[g,h,i]perylene	260	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(4-5)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1616

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV300.D

Level: (low/med) LOW Date Received: 11/10/1999

% Moisture: 2 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	260	U
111-44-4	bis(2-Chloroethyl)ether	260	U
95-57-8	2-Chlorophenol	260	U
541-73-1	1,3-Dichlorobenzene	260	U
106-46-7	1,4-Dichlorobenzene	260	U
95-50-1	1,2-Dichlorobenzene	260	U
108-60-1	bis(2-chloroisopropyl)ether	260	U
95-48-7	2-Methylphenol	260	U
621-64-7	N-Nitroso-di-n-propylamine	260	U
67-72-1	Hexachloroethane	260	U
106-44-5	4-Methylphenol	260	U
98-95-3	Nitrobenzene	260	U
78-59-1	Isophorone	260	U
88-75-5	2-Nitrophenol	260	U
105-67-9	2,4-Dimethylphenol	260	U
111-91-1	bis(2-Chloroethoxy)methane	260	U
120-83-2	2,4-Dichlorophenol	260	U
120-82-1	1,2,4-Trichlorobenzene	260	U
91-20-3	Naphthalene	260	U
87-68-3	Hexachlorobutadiene	260	U
106-47-8	4-Chloroaniline	260	U
59-50-7	4-Chloro-3-methylphenol	260	U
91-57-6	2-Methylnaphthalene	260	U
77-47-4	Hexachlorocyclopentadiene	260	U
88-06-2	2,4,6-Trichlorophenol	260	U
95-95-4	2,4,5-Trichlorophenol	260	U
91-58-7	2-Chloronaphthalene	260	U
88-74-4	2-Nitroaniline	260	U
131-11-3	Dimethylphthalate	260	U
208-96-8	Acenaphthylene	260	U
606-20-2	2,6-Dinitrotoluene	260	U
83-32-9	Acenaphthene	260	U
99-09-2	3-Nitroaniline	260	U
51-28-5	2,4-Dinitrophenol	5100	U
132-64-9	Dibenzofuran	260	U
100-02-7	4-Nitrophenol	260	U
121-14-2	2,4-Dinitrotoluene	260	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(4-5)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1616

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV300.D

Level: (low/med) LOW Date Received: 11/10/1999

% Moisture: 2 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	260	U
86-73-7	Fluorene	260	U
7005-72-3	4-Chlorophenyl-phenylether	260	U
100-01-6	4-Nitroaniline	260	U
534-52-1	4,6-Dinitro-2-methylphenol	510	U
86-30-6	N-Nitrosodiphenylamine	260	U
101-55-3	4-Bromophenyl-phenylether	260	U
118-74-1	Hexachlorobenzene	260	U
87-86-5	Pentachlorophenol	260	U
85-01-8	Phenanthrene	260	U
120-12-7	Anthracene	260	U
84-74-2	Di-n-butylphthalate	260	U
206-44-0	Fluoranthene	260	U
129-00-0	Pyrene	260	U
85-68-7	Butylbenzylphthalate	260	U
91-94-1	3,3'-Dichlorobenzidine	260	U
56-55-3	Benzo[a]anthracene	260	U
218-01-9	Chrysene	260	U
117-81-7	bis(2-Ethylhexyl)phthalate	260	U
117-84-0	Di-n-octylphthalate	260	U
205-99-2	Benzo[b]fluoranthene	260	U
207-08-9	Benzo[k]fluoranthene	260	U
50-32-8	Benzo[a]pyrene	260	U
193-39-5	Indeno[1,2,3-cd]pyrene	260	U
53-70-3	Dibenz[a,h]anthracene	260	U
191-24-2	Benzo[g,h,i]perylene	260	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(4-6)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1617

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV301.D

Level: (low/med) LOW Date Received: 11/10/1999

% Moisture: 5 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	260	U
111-44-4	bis(2-Chloroethyl)ether	260	U
95-57-8	2-Chlorophenol	260	U
541-73-1	1,3-Dichlorobenzene	260	U
106-46-7	1,4-Dichlorobenzene	260	U
95-50-1	1,2-Dichlorobenzene	260	U
108-60-1	bis(2-chloroisopropyl)ether	260	U
95-48-7	2-Methylphenol	260	U
621-64-7	N-Nitroso-di-n-propylamine	260	U
67-72-1	Hexachloroethane	260	U
106-44-5	4-Methylphenol	260	U
98-95-3	Nitrobenzene	260	U
78-59-1	Isophorone	260	U
88-75-5	2-Nitrophenol	260	U
105-67-9	2,4-Dimethylphenol	260	U
111-91-1	bis(2-Chloroethoxy)methane	260	U
120-83-2	2,4-Dichlorophenol	260	U
120-82-1	1,2,4-Trichlorobenzene	260	U
91-20-3	Naphthalene	260	U
87-68-3	Hexachlorobutadiene	260	U
106-47-8	4-Chloroaniline	260	U
59-50-7	4-Chloro-3-methylphenol	260	U
91-57-6	2-Methylnaphthalene	260	U
77-47-4	Hexachlorocyclopentadiene	260	U
88-06-2	2,4,6-Trichlorophenol	260	U
95-95-4	2,4,5-Trichlorophenol	260	U
91-58-7	2-Chloronaphthalene	260	U
88-74-4	2-Nitroaniline	260	U
131-11-3	Dimethylphthalate	260	U
208-96-8	Acenaphthylene	260	U
606-20-2	2,6-Dinitrotoluene	260	U
83-32-9	Acenaphthene	260	U
99-09-2	3-Nitroaniline	260	U
51-28-5	2,4-Dinitrophenol	5300	U
132-64-9	Dibenzofuran	260	U
100-02-7	4-Nitrophenol	260	U
121-14-2	2,4-Dinitrotoluene	260	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(4-6)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1617

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV301.D

Level: (low/med) LOW Date Received: 11/10/1999

% Moisture: 5 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	260	U
86-73-7	Fluorene	260	U
7005-72-3	4-Chlorophenyl-phenylether	260	U
100-01-6	4-Nitroaniline	260	U
534-52-1	4,6-Dinitro-2-methylphenol	530	U
86-30-6	N-Nitrosodiphenylamine	260	U
101-55-3	4-Bromophenyl-phenylether	260	U
118-74-1	Hexachlorobenzene	260	U
87-86-5	Pentachlorophenol	260	U
85-01-8	Phenanthrene	260	U
120-12-7	Anthracene	260	U
84-74-2	Di-n-butylphthalate	260	U
206-44-0	Fluoranthene	260	U
129-00-0	Pyrene	260	U
85-68-7	Butylbenzylphthalate	260	U
91-94-1	3,3'-Dichlorobenzidine	260	U
56-55-3	Benzo[a]anthracene	260	U
218-01-9	Chrysene	260	U
117-81-7	bis(2-Ethylhexyl)phthalate	260	U
117-84-0	Di-n-octylphthalate	260	U
205-99-2	Benzo[b]fluoranthene	260	U
207-08-9	Benzo[k]fluoranthene	260	U
50-32-8	Benzo[a]pyrene	260	U
193-39-5	Indeno[1,2,3-cd]pyrene	260	U
53-70-3	Dibenz[a,h]anthracene	260	U
191-24-2	Benzo[g,h,i]perylene	260	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(4-7)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1618

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV307.D

Level: (low/med) LOW Date Received: 11/10/1999

% Moisture: 4 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	260	U
111-44-4	bis(2-Chloroethyl)ether	260	U
95-57-8	2-Chlorophenol	260	U
541-73-1	1,3-Dichlorobenzene	260	U
106-46-7	1,4-Dichlorobenzene	260	U
95-50-1	1,2-Dichlorobenzene	260	U
108-60-1	bis(2-chloroisopropyl)ether	260	U
95-48-7	2-Methylphenol	260	U
621-64-7	N-Nitroso-di-n-propylamine	260	U
67-72-1	Hexachloroethane	260	U
106-44-5	4-Methylphenol	260	U
98-95-3	Nitrobenzene	260	U
78-59-1	Isophorone	260	U
88-75-5	2-Nitrophenol	260	U
105-67-9	2,4-Dimethylphenol	260	U
111-91-1	bis(2-Chloroethoxy)methane	260	U
120-83-2	2,4-Dichlorophenol	260	U
120-82-1	1,2,4-Trichlorobenzene	260	U
91-20-3	Naphthalene	260	U
87-68-3	Hexachlorobutadiene	260	U
106-47-8	4-Chloroaniline	260	U
59-50-7	4-Chloro-3-methylphenol	260	U
91-57-6	2-Methylnaphthalene	260	U
77-47-4	Hexachlorocyclopentadiene	260	U
88-06-2	2,4,6-Trichlorophenol	260	U
95-95-4	2,4,5-Trichlorophenol	260	U
91-58-7	2-Chloronaphthalene	260	U
88-74-4	2-Nitroaniline	260	U
131-11-3	Dimethylphthalate	260	U
208-96-8	Acenaphthylene	260	U
606-20-2	2,6-Dinitrotoluene	260	U
83-32-9	Acenaphthene	260	U
99-09-2	3-Nitroaniline	260	U
51-28-5	2,4-Dinitrophenol	5200	U
132-64-9	Dibenzofuran	260	U
100-02-7	4-Nitrophenol	260	U
121-14-2	2,4-Dinitrotoluene	260	U

EPA SAMPLE NO.

B9 T(4-7)

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1618

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV307.D

Level: (low/med) LOW Date Received: 11/10/1999

% Moisture: 4 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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

CAS NO.	COMPOUND		Q
84-66-2	Diethylphthalate	260	U
86-73-7	Fluorene	260	U
7005-72-3	4-Chlorophenyl-phenylether	260	U
100-01-6	4-Nitroaniline	260	U
534-52-1	4,6-Dinitro-2-methylphenol	520	U
86-30-6	N-Nitrosodiphenylamine	260	U
101-55-3	4-Bromophenyl-phenylether	260	U
118-74-1	Hexachlorobenzene	260	U
87-86-5	Pentachlorophenol	260	U
85-01-8	Phenanthrene	260	U
120-12-7	Anthracene	260	U
84-74-2	Di-n-butylphthalate	260	U
206-44-0	Fluoranthene	260	U
129-00-0	Pyrene	260	U
85-68-7	Butylbenzylphthalate	260	U
91-94-1	3,3'-Dichlorobenzidine	260	U
56-55-3	Benzo[a]anthracene	260	U
218-01-9	Chrysene	260	U
117-81-7	bis(2-Ethylhexyl)phthalate	180	J
117-84-0	Di-n-octylphthalate	260	U
205-99-2	Benzo[b]fluoranthene	260	U
207-08-9	Benzo[k]fluoranthene	260	U
50-32-8	Benzo[a]pyrene	260	U
193-39-5	Indeno[1,2,3-cd]pyrene	260	U
53-70-3	Dibenz[a,h]anthracene	260	U
191-24-2	Benzo[g,h,i]perylene	260	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(4-8)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1619

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV302.D

Level: (low/med) LOW Date Received: 11/10/1999

% Moisture: 3 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	260	U
111-44-4	bis(2-Chloroethyl)ether	260	U
95-57-8	2-Chlorophenol	260	U
541-73-1	1,3-Dichlorobenzene	260	U
106-46-7	1,4-Dichlorobenzene	260	U
95-50-1	1,2-Dichlorobenzene	260	U
108-60-1	bis(2-chloroisopropyl)ether	260	U
95-48-7	2-Methylphenol	260	U
621-64-7	N-Nitroso-di-n-propylamine	260	U
67-72-1	Hexachloroethane	260	U
106-44-5	4-Methylphenol	260	U
98-95-3	Nitrobenzene	260	U
78-59-1	Isophorone	260	U
88-75-5	2-Nitrophenol	260	U
105-67-9	2,4-Dimethylphenol	260	U
111-91-1	bis(2-Chloroethoxy)methane	260	U
120-83-2	2,4-Dichlorophenol	260	U
120-82-1	1,2,4-Trichlorobenzene	260	U
91-20-3	Naphthalene	260	U
87-68-3	Hexachlorobutadiene	260	U
106-47-8	4-Chloroaniline	260	U
59-50-7	4-Chloro-3-methylphenol	260	U
91-57-6	2-Methylnaphthalene	260	U
77-47-4	Hexachlorocyclopentadiene	260	U
88-06-2	2,4,6-Trichlorophenol	260	U
95-95-4	2,4,5-Trichlorophenol	260	U
91-58-7	2-Chloronaphthalene	260	U
88-74-4	2-Nitroaniline	260	U
131-11-3	Dimethylphthalate	260	U
208-96-8	Acenaphthylene	260	U
606-20-2	2,6-Dinitrotoluene	260	U
83-32-9	Acenaphthene	260	U
99-09-2	3-Nitroaniline	260	U
51-28-5	2,4-Dinitrophenol	5200	U
132-64-9	Dibenzofuran	260	U
100-02-7	4-Nitrophenol	260	U
121-14-2	2,4-Dinitrotoluene	260	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(4-8)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1619

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV302.D

Level: (low/med) LOW Date Received: 11/10/1999

% Moisture: 3 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	260	U
86-73-7	Fluorene	260	U
7005-72-3	4-Chlorophenyl-phenylether	260	U
100-01-6	4-Nitroaniline	260	U
534-52-1	4,6-Dinitro-2-methylphenol	520	U
86-30-6	N-Nitrosodiphenylamine	260	U
101-55-3	4-Bromophenyl-phenylether	260	U
118-74-1	Hexachlorobenzene	260	U
87-86-5	Pentachlorophenol	260	U
85-01-8	Phenanthrene	260	U
120-12-7	Anthracene	260	U
84-74-2	Di-n-butylphthalate	260	U
206-44-0	Fluoranthene	260	U
129-00-0	Pyrene	260	U
85-68-7	Butylbenzylphthalate	260	U
91-94-1	3,3'-Dichlorobenzidine	260	U
56-55-3	Benzo[a]anthracene	260	U
218-01-9	Chrysene	260	U
117-81-7	bis(2-Ethylhexyl)phthalate	260	U
117-84-0	Di-n-octylphthalate	260	U
205-99-2	Benzo[b]fluoranthene	260	U
207-08-9	Benzo[k]fluoranthene	260	U
50-32-8	Benzo[a]pyrene	260	U
193-39-5	Indeno[1,2,3-cd]pyrene	260	U
53-70-3	Dibenz[a,h]anthracene	260	U
191-24-2	Benzo[g,h,i]perylene	260	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(4-8A)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1620

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV303.D

Level: (low/med) LOW Date Received: 11/10/1999

% Moisture: 3 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	260	U
111-44-4	bis(2-Chloroethyl)ether	260	U
95-57-8	2-Chlorophenol	260	U
541-73-1	1,3-Dichlorobenzene	260	U
106-46-7	1,4-Dichlorobenzene	260	U
95-50-1	1,2-Dichlorobenzene	260	U
108-60-1	bis(2-chloroisopropyl)ether	260	U
95-48-7	2-Methylphenol	260	U
621-64-7	N-Nitroso-di-n-propylamine	260	U
67-72-1	Hexachloroethane	260	U
106-44-5	4-Methylphenol	260	U
98-95-3	Nitrobenzene	260	U
78-59-1	Isophorone	260	U
88-75-5	2-Nitrophenol	260	U
105-67-9	2,4-Dimethylphenol	260	U
111-91-1	bis(2-Chloroethoxy)methane	260	U
120-83-2	2,4-Dichlorophenol	260	U
120-82-1	1,2,4-Trichlorobenzene	260	U
91-20-3	Naphthalene	260	U
87-68-3	Hexachlorobutadiene	260	U
106-47-8	4-Chloroaniline	260	U
59-50-7	4-Chloro-3-methylphenol	260	U
91-57-6	2-Methylnaphthalene	260	U
77-47-4	Hexachlorocyclopentadiene	260	U
88-06-2	2,4,6-Trichlorophenol	260	U
95-95-4	2,4,5-Trichlorophenol	260	U
91-58-7	2-Chloronaphthalene	260	U
88-74-4	2-Nitroaniline	260	U
131-11-3	Dimethylphthalate	260	U
208-96-8	Acenaphthylene	260	U
606-20-2	2,6-Dinitrotoluene	260	U
83-32-9	Acenaphthene	260	U
99-09-2	3-Nitroaniline	260	U
51-28-5	2,4-Dinitrophenol	5200	U
132-64-9	Dibenzofuran	260	U
100-02-7	4-Nitrophenol	260	U
121-14-2	2,4-Dinitrotoluene	260	U

1C

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 T(4-8A)

Lab Name: ERM-FAST Contract: GIVADUAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1620

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV303.D

Level: (low/med) LOW Date Received: 11/10/1999

% Moisture: 3 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/24/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	260	U
86-73-7	Fluorene	260	U
7005-72-3	4-Chlorophenyl-phenylether	260	U
100-01-6	4-Nitroaniline	260	U
534-52-1	4,6-Dinitro-2-methylphenol	520	U
86-30-6	N-Nitrosodiphenylamine	260	U
101-55-3	4-Bromophenyl-phenylether	260	U
118-74-1	Hexachlorobenzene	260	U
87-86-5	Pentachlorophenol	260	U
85-01-8	Phenanthrene	260	U
120-12-7	Anthracene	260	U
84-74-2	Di-n-butylphthalate	260	U
206-44-0	Fluoranthene	260	U
129-00-0	Pyrene	260	U
85-68-7	Butylbenzylphthalate	260	U
91-94-1	3,3'-Dichlorobenzidine	260	U
56-55-3	Benzo[a]anthracene	260	U
218-01-9	Chrysene	260	U
117-81-7	bis(2-Ethylhexyl)phthalate	260	U
117-84-0	Di-n-octylphthalate	260	U
205-99-2	Benzo[b]fluoranthene	260	U
207-08-9	Benzo[k]fluoranthene	260	U
50-32-8	Benzo[a]pyrene	260	U
193-39-5	Indeno[1,2,3-cd]pyrene	260	U
53-70-3	Dibenz[a,h]anthracene	260	U
191-24-2	Benzo[g,h,i]perylene	260	U

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B9 TANK(1-1)

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1587

Sample wt/vol: 10 (g/ml) G Lab File ID: NDEC021.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 8 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/2/1999

Injection Volume: 1.0 (uL) Dilution Factor: 10.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	54000	D

EPA SAMPLE NO.

B9 Tank(1-2)

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1588

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV360.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 8 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/1/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	270	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 Tank(1-3)

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1589

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV355.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 7 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/1/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	270	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 Tank(1-4)

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1590

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV352.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 8 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/1/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND		Q
7785-70-8	alpha-Pinene	270	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 Tank(1-5)

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1591

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV358.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 9 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/1/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	270	U

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B9 Tank(1-6)

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1592

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV356.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 7 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/1/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	270	U

1B

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

B9 Tank(1-7)

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1593

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV350.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 6 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/30/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	270	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 Tank(1-8)

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1594

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV348.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 7 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/30/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	270	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 Tank(2-1)

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1595

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV359.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 9 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/1/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	270	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 Tank(2-2)

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1596

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV351.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 5 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/30/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	260	U

EPA SAMPLE NO.

B9 Tank(2-3)

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1597

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV353.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 4 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/1/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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

CAS NO.	COMPOUND		Q
7785-70-8	alpha-Pinene	260	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 Tank(2-4)

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1598

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV347.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 5 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/30/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	260	U

EPA SAMPLE NO.

B9 Tank(2-5)

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: TR1599

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV349.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 8 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/30/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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

CAS NO.	COMPOUND		Q
7785-70-8	alpha-Pinene	270	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 Tank(2-6)

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1600

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV357.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 7 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/1/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	270	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 Tank(2-7)

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1601

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV341.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 4 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/30/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	260	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 Tank(2-8)

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1602

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV340.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 5 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/30/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	260	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 TANK(3-1)

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1603

Sample wt/vol: 10 (g/ml) G Lab File ID: NDEC020.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 7 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/2/1999

Injection Volume: 1.0 (uL) Dilution Factor: 10.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	47000	D

EPA SAMPLE NO.

B9 Tank(3-2)

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1604

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV342.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 5 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/30/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	260	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 Tank(3-3)

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1605

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV345.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 9 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/30/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	270	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 Tank(3-3A)

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1606

Sample wt/vol: 10 (g/ml) G Lab File ID: NNOV346.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 5 decanted:(Y/N) N Date Extracted: 11/10/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/30/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	260	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 TANK(3-4)

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1607

Sample wt/vol: 10 (g/ml) G Lab File ID: NDEC004.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 2 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/1/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	260	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 TANK(3-5)

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1608

Sample wt/vol: 10 (g/ml) G Lab File ID: NDEC017.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 6 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/1/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	270	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 TANK(3-6)

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1609

Sample wt/vol: 10 (g/ml) G Lab File ID: NDEC005.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 1 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/1/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	250	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 TANK(3-7)

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1610

Sample wt/vol: 10 (g/ml) G Lab File ID: NDEC006.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 2 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/1/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	260	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 TANK(3-8)

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1611

Sample wt/vol: 10 (g/ml) G Lab File ID: NDEC013.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 0 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/1/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	250	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 TANK(4-1)

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1612

Sample wt/vol: 10 (g/ml) G Lab File ID: NDEC007.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 2 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/1/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	260	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 TANK(4-2)

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1613

Sample wt/vol: 10 (g/ml) G Lab File ID: NDEC019.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 4 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/1/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	260	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 TANK(4-3)

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1614

Sample wt/vol: 10 (g/ml) G Lab File ID: NDEC018.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 4 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/1/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	260	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 TANK(4-4)

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1615

Sample wt/vol: 10 (g/ml) G Lab File ID: NDEC008.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 5 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/1/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	260	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 TANK(4-5)

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1616

Sample wt/vol: 10 (g/ml) G Lab File ID: NDEC009.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 2 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/1/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	260	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 TANK(4-6)

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1617

Sample wt/vol: 10 (g/ml) G Lab File ID: NDEC010.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 5 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/1/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	260	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 TANK(4-7)

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1618

Sample wt/vol: 10 (g/ml) G Lab File ID: NDEC016.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 4 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/1/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	260	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 TANK(4-8)

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1619

Sample wt/vol: 10 (g/ml) G Lab File ID: NDEC011.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 3 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/1/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	260	U

1B

EPA SAMPLE NO.

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

B9 TANK(4-8A)

Lab Name: ERM-FAST Contract: GIVAUDAN

Lab Code: Case No.: 22329.00 SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: TR1620

Sample wt/vol: 10 (g/ml) G Lab File ID: NDEC012.D

Level: (low/med) LOW Date Received: 11/4/1999

% Moisture: 3 decanted:(Y/N) N Date Extracted: 11/11/1999

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 12/1/1999

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
7785-70-8	alpha-Pinene	260	U