

DRAFT
Remedial Investigation Report
for
Former Mill E/Koppers Facility
Everett, Washington

Volume 3 (Appendices G - I)

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Statistical Summary of Metals in Soil — Fill

Element	Number Detected	Number Analyzed	Minimum (mg/kg)	Maximum (mg/kg)	Average (mg/kg)	95% Upper Confidence Limit (mg/kg)	Detection Limits (mg/kg)	
							Low	High
Fill								
Arsenic	31	31	6.8	187	53.1	82.9	—	—
Chromium	20	20	15.6	243	54.7	74.8	—	—
Copper	20	20	15.3	79.2	40.2	52.8	—	—
Lead	20	20	7.8	103	26.6	40.0	—	—
Mercury	3	20	0.08	0.13	0.11	*	0.07	0.21
NOTE: — = Indicates no relevant value. * = Default to maximum value per statistical guidance.								

Table G-33

Statistical Summary of Total Petroleum Hydrocarbons in Soil – Fill

Compound	Number Detected	Number Analyzed	Minimum (mg/kg)	Maximum (mg/kg)	Average (mg/kg)	95% Upper Confidence Limit (mg/kg)	Detection Limits (mg/kg)	
							Low	High
Fill								
Gasoline	16	20	1.0	2200	476	*	1	5.7
Diesel	10	20	40	3700	904	*	NR	NR
HeavyOil	17	20	2.0	7900	1544	*	NR	NR
NOTE: * = Default to maximum value per statistical guidance. NR = Indicates value was not reported.								

Table G-34

Statistical Summary of Volatile Organic Compounds in Soil — Fill

Compound	Number Detected	Number Analyzed	Minimum (mg/kg)	Maximum (mg/kg)	Average (mg/kg)	95% Upper Confidence Limit (mg/kg)	Detection Limits (mg/kg)	
							Low	High
Fill								
Chloromethane	0	16	—	—	—	—	0.011	5.10
Bromomethane	0	16	—	—	—	—	0.011	5.10
Vinyl Chloride	0	16	—	—	—	—	0.011	5.10
Chloroethane	0	16	—	—	—	—	0.011	5.10
Methylene Chloride	0	16	—	—	—	—	0.011	5.10
Acetone	0	16	—	—	—	—	0.011	5.10
Carbon Disulfide	0	16	—	—	—	—	0.011	5.10
1,1-Dichloroethane	0	16	—	—	—	—	0.011	5.10
1,2-Dichloroethene(total)	0	16	—	—	—	—	0.011	5.10
Chloroform	0	16	—	—	—	—	0.011	5.10
1,2-Dichloroethane	0	16	—	—	—	—	0.011	5.10
2-Butanone	1	16	4.90	—	—	—	0.011	5.10
1,1,1-Trichloroethane	0	16	—	—	—	—	0.011	5.10
Carbon Tetrachloride	0	16	—	—	—	—	0.011	5.10
Bromodichloromethane	0	16	—	—	—	—	0.011	5.10
1,2-Dichloropropane	0	16	—	—	—	—	0.011	5.10
cis-1,3-Dichloropropene	0	16	—	—	—	—	0.011	5.10
Trichloroethene	0	16	—	—	—	—	0.011	5.10
Dibromochloromethane	0	16	—	—	—	—	0.011	5.10
1,1,2-Trichloroethane	0	16	—	—	—	—	0.011	5.10
Benzene	2	16	0.320	2.10	—	—	0.011	5.10
Bromoform	0	16	—	—	—	—	0.011	5.10
4-Methyl-2-Pentanone	0	16	—	—	—	—	0.011	5.10
2-Hexanone	0	16	—	—	—	—	0.011	5.10
Tetrachloroethene	0	16	—	—	—	—	0.011	5.10
1,1,2,2-Tetrachloroethane	0	16	—	—	—	—	0.011	5.10
Toluene	5	16	0.005	37.0	3.77	*	0.011	5.10
Chlorobenzene	0	16	—	—	—	—	0.011	5.10
Ethylbenzene	5	16	0.008	15.0	1.98	*	0.011	5.10
Styrene	0	16	—	—	—	—	0.011	5.10
Total Xylenes	6	16	0.022	140	21.2	*	0.011	5.10
NOTE: — = Indicates no relevant value. * = Default to maximum value per statistical guidance.								

Table G-35

Statistical Summary of Semivolatile Organic Compounds in Soil — Fill

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Compound	Number Detected	Number Analyzed	Minimum (mg/kg)	Maximum (mg/kg)	Average (mg/kg)	95% Upper Confidence Limit (mg/kg)	Detection Limits (mg/kg)	
							Low	High
Fill								
Phenol	0	25	—	—	—	—	0.330	28
bis(2chloroethyl)Ether	0	25	—	—	—	—	0.330	28
2-Chlorophenol	0	25	—	—	—	—	0.330	28
1,3-Dichlorobenzene	0	25	—	—	—	—	0.330	28
1,4-Dichlorobenzene	0	25	—	—	—	—	0.330	28
1,2-Dichlorobenzene	0	25	—	—	—	—	0.330	28
2-Methylphenol	0	25	—	—	—	—	0.330	28
2,2-oxybis(1-Chloropropane)	0	25	—	—	—	—	0.330	28
4-Methylphenol	0	25	—	—	—	—	0.330	28
N-nitroso-Di-n-Propylamine	0	25	—	—	—	—	0.330	28
Hexachloroethane	0	25	—	—	—	—	0.330	28
Nitrobenzene	0	25	—	—	—	—	0.330	28
Isophorone	0	25	—	—	—	—	0.330	28
2-Nitrophenol	0	25	—	—	—	—	0.330	28
2,4-Dimethylphenol	0	25	—	—	—	—	0.330	28
bis(2-Chloroethoxy)Methane	0	25	—	—	—	—	0.330	28
2,4-Dichlorophenol	0	25	—	—	—	—	0.330	28
1,2,4-Trichlorobenzene	0	25	—	—	—	—	0.330	28
Naphthalene	18	25	0.049	98.0	9.55	90.9	0.330	28
4-Chloroaniline	0	25	—	—	—	—	0.330	28
Hexachlorobutadiene	0	25	—	—	—	—	0.330	28
4-Chloro-3-Methylphenol	0	25	—	—	—	—	0.330	28
2-Methylnaphthalene	16	25	0.074	120	9.97	67.5	0.330	28
Hexachlorocyclopentadiene	0	25	—	—	—	—	0.330	28
2,4,6-Trichlorophenol	0	25	—	—	—	—	0.330	28
2,4,5-Trichlorophenol	0	25	—	—	—	—	0.810	67
2-Chloronaphthalene	0	25	—	—	—	—	0.330	28
2-Nitroaniline	0	25	—	—	—	—	0.810	67
Dimethyl phthalate	0	25	—	—	—	—	0.330	28
Acenaphthylene	5	25	0.060	4.40	2.10	*	0.330	28
2,6-Dinitrotoluene	0	25	—	—	—	—	0.330	28
3-Nitroaniline	0	25	—	—	—	—	0.810	67
Acenaphthene	16	25	0.061	280	14.7	39.6	0.330	28
2,4-Dinitrophenol	0	25	—	—	—	—	0.810	67

Table G-35

Statistical Summary of Semivolatile Organic Compounds in Soil — Fill

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Compound	Number Detected	Number Analyzed	Minimum (mg/kg)	Maximum (mg/kg)	Average (mg/kg)	95% Upper Confidence Limit (mg/kg)	Detection Limits (mg/kg)	
							Low	High
4-Nitrophenol	0	25	—	—	—	—	0.810	67
Dibenzofuran	13	25	0.120	120	7.79	16.6	0.330	28
2,4-Dinitrotoluene	0	25	—	—	—	—	0.330	28
Diethylphthalate	1	25	0.130	—	—	—	0.330	28
4-Chlorophenyl-phenylether	0	25	—	—	—	—	0.330	28
Fluorene	18	25	0.045	250	13.9	45.4	0.330	5.20
4-Nitroaniline	0	25	—	—	—	—	0.810	67
4,6-Dinitro-2-Methylphenol	0	25	—	—	—	—	0.810	67
N-Nitrosodiphenylamine	0	25	—	—	—	—	0.330	28
4-Bromophenyl-phenylether	0	25	—	—	—	—	0.330	28
Hexachlorobenzene	0	25	—	—	—	—	0.330	28
Pentachlorophenol	17	25	0.055	11.0	6.06	*	0.810	67
Phenanthrene	21	25	0.074	570	31.9	194	0.330	82
Anthracene	20	25	0.056	560	31.6	111	0.330	1.40
Carbazole	13	25	0.074	120	7.52	13.8	0.330	15
Di-n-Butylphthalate	0	25	—	—	—	—	0.330	28
Fluoranthene	21	25	0.082	450	32.4	252	0.330	1.40
Pyrene	22	25	0.048	380	26.7	261	0.330	1.40
Butylbenzylphthalate	0	25	—	—	—	—	0.330	28
3,3'-Dichlorobenzidine	0	25	—	—	—	—	0.330	28
Benzo(a)anthracene	19	25	0.160	75.0	6.04	15.9	0.330	3.90
Chrysene	20	25	0.330	76.0	7.14	23.1	0.330	3.90
bis(2-Ethylhexyl)phthalate	1	25	0.150	—	—	—	0.355	28
Di-n-Octyl Phthalate	0	25	—	—	—	—	0.330	28
Benzo(b)Fluoranthene	18	25	0.230	38.0	5.20	15.6	0.330	15
Benzo(k)Fluoranthene	16	25	0.097	30.0	2.79	6.56	0.330	15
Benzo(a)Pyrene	16	25	0.093	30.0	3.20	10.5	0.330	15
Indeno(1,2,3-cd)Pyrene	10	25	0.086	11.0	2.61	7.74	0.330	28
Dibenz(a,h)Anthracene	1	25	0.110	—	—	—	0.330	28
Benzo(g,h,i)Perylene	9	25	0.206	7.70	2.31	5.10	0.330	28

NOTE: — = Indicates no relevant value.
* = Default to maximum value per statistical guidance.

Table G-36

Statistical Summary of Metals in Soil – Upper Sand

Element	Number Detected	Number Analyzed	Minimum (mg/kg)	Maximum (mg/kg)	Average (mg/kg)	95% Upper Confidence Limit (mg/kg)	Detection Limits (mg/kg)	
							Low	High
Upper Sand								
Arsenic	60	60	4.0	459	81.6	111	—	—
Chromium	32	32	18.2	906	93.8	*	—	—
Copper	32	32	11.7	23.6	16.0	17.0	—	—
Lead	32	32	2.4	14.8	6.96	8.61	—	—
Mercury	1	32	0.16	—	—	—	0.08	0.11
NOTE: — = Indicates no relevant value. * = Default to maximum value per statistical guidance.								

Table G-37

Statistical Summary of Total Petroleum Hydrocarbons in Soil – Upper Sand

Compound	Number Detected	Number Analyzed	Minimum (mg/kg)	Maximum (mg/kg)	Average (mg/kg)	95% Upper Confidence Limit (mg/kg)	Detection Limits (mg/kg)	
							Low	High
Upper Sand								
Gasoline	40	45	0.40	11,000	840	*	1.0	50
Diesel	30	45	4.0	3,800	666	*	2.0	19
Heavy Oil	24	45	3.0	20,000	1,115	*	2.0	770

NOTE: * = Default to maximum value per statistical guidance.

Table G-38

Statistical Summary of Volatile Organic Compounds in Soil - Upper Sand

Compound	Number Detected	Number Analyzed	Minimum (mg/kg)	Maximum (mg/kg)	Average (mg/kg)	95% Upper Confidence Limits (mg/kg)	Detection Limits (mg/kg)	
							Low	High
Upper Sand								
Chloromethane	0	30	—	—	—	—	0.010	5.30
Bromomethane	0	30	—	—	—	—	0.010	5.30
Vinyl Chloride	0	30	—	—	—	—	0.010	5.30
Chloroethane	0	30	—	—	—	—	0.010	5.30
Methylene Chloride	0	30	—	—	—	—	0.010	5.30
Acetone	0	30	—	—	—	—	0.010	5.30
Carbon Disulfide	0	30	—	—	—	—	0.010	5.30
1,1-Dichloroethane	0	30	—	—	—	—	0.010	5.30
1,2-Dichloroethene(total)	0	30	—	—	—	—	0.010	5.30
Chloroform	0	30	—	—	—	—	0.010	5.30
1,2-Dichloroethane	0	30	—	—	—	—	0.010	5.30
2-Butanone	2	30	0.009	0.010	—	—	0.010	5.30
1,1,1-Trichloroethane	0	30	—	—	—	—	0.010	5.30
Carbon Tetrachloride	0	30	—	—	—	—	0.010	5.30
Bromodichloromethane	0	30	—	—	—	—	0.010	5.30
1,2-Dichloropropane	0	30	—	—	—	—	0.010	5.30
cis-1,3-Dichloropropene	0	30	—	—	—	—	0.010	5.30
Trichloroethene	0	30	—	—	—	—	0.010	5.30
Dibromochloromethane	0	30	—	—	—	—	0.010	5.30
1,1,2-Trichloroethane	0	30	—	—	—	—	0.010	5.30
Benzene	3	30	0.006	1.50	0.418	*	0.010	5.30
Bromoform	0	30	—	—	—	—	0.010	5.30
4-Methyl-2-Pentanone	0	30	—	—	—	—	0.010	5.30
2-Hexanone	0	30	—	—	—	—	0.010	5.30
Tetrachloroethene	0	30	—	—	—	—	0.010	5.30
1,1,2,2-Tetrachloroethane	0	30	—	—	—	—	0.010	5.30
Toluene	10	30	0.004	24.0	2.35	*	0.010	1.30
Chlorobenzene	0	30	—	—	—	—	0.010	5.30
Ethylbenzene	9	30	0.009	64.0	3.33	*	0.010	1.30
Styrene	3	30	1.80	46.0	1.95	*	0.010	5.10
Total Xylenes	13	30	0.004	180	14.8	*	0.010	0.056

NOTE: — = Indicates no relevant value.
* = Default to maximum value per statistical guidance.

Table G-39

Statistical Summary of Semivolatile Organic Compounds in Soil — Upper Sand

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Compound	Number Detected	Number Analyzed	Minimum (mg/kg)	Maximum (mg/kg)	Average (mg/kg)	95% Upper Confidence Limit (mg/kg)	Detection Limits (mg/kg)	
							Low	High
Upper Sand								
Phenol	0	53	—	—	—	—	0.340	50
bis(2chloroethyl)Ether	0	53	—	—	—	—	0.340	50
2-Chlorophenol	0	53	—	—	—	—	0.340	50
1,3-Dichlorobenzene	0	53	—	—	—	—	0.340	50
1,4-Dichlorobenzene	0	53	—	—	—	—	0.340	50
1,2-Dichlorobenzene	0	53	—	—	—	—	0.340	50
2-Methylphenol	0	53	—	—	—	—	0.340	50
2,2-oxybis(1-Chloropropane)	0	53	—	—	—	—	0.340	50
4-Methylphenol	1	53	0.053	—	—	—	0.340	50
N-nitroso-Di-n-Propylamine	0	53	—	—	—	—	0.340	50
Hexachloroethane	0	53	—	—	—	—	0.340	50
Nitrobenzene	0	53	—	—	—	—	0.340	50
Isophorone	0	53	—	—	—	—	0.340	50
2-Nitrophenol	0	53	—	—	—	—	0.340	50
2,4-Dimethylphenol	1	53	0.048	—	—	—	0.340	50
bis(2-Chloroethoxy)Methane	0	53	—	—	—	—	0.340	50
2,4-Dichlorophenol	0	53	—	—	—	—	0.340	50
1,2,4-Trichlorobenzene	0	53	—	—	—	—	0.340	50
Naphthalene	28	53	0.069	3000	130	2100	0.340	50
4-Chloroaniline	0	53	—	—	—	—	0.340	50
Hexachlorobutadiene	0	53	—	—	—	—	0.340	50
4-Chloro-3-Methylphenol	0	53	—	—	—	—	0.340	50
2-Methylnaphthalene	28	53	0.061	1800	74.0	650	0.340	50
Hexachlorocyclopentadiene	0	53	—	—	—	—	0.340	50
2,4,6-Trichlorophenol	0	53	—	—	—	—	0.340	50
2,4,5-Trichlorophenol	0	53	—	—	—	—	0.810	100
2-Chloronaphthalene	1	53	1.80	—	—	—	0.340	50
2-Nitroaniline	0	53	—	—	—	—	0.810	100
Dimethyl phthalate	0	53	—	—	—	—	0.340	50
Acenaphthylene	6	53	1.00	12.0	2.77	5.01	0.340	50
2,6-Dinitrotoluene	0	53	—	—	—	—	0.340	50
3-Nitroaniline	0	53	—	—	—	—	0.810	100
Acenaphthene	27	53	0.066	630	3.48	226	0.340	150

Table G-39

Statistical Summary of Semivolatile Organic Compounds in Soil — Upper Sand

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Compound	Number Detected	Number Analyzed	Minimum (mg/kg)	Maximum (mg/kg)	Average (mg/kg)	95% Upper Confidence Limit (mg/kg)	Detection Limits (mg/kg)	
							Low	High
2,4-Dinitrophenol	0	53	—	—	—	—	0.810	100
4-Nitrophenol	1	53	1.60	—	—	—	0.810	120
Dibenzofuran	26	53	0.057	380	21.7	106	0.340	50
2,4-Dinitrotoluene	0	53	—	—	—	—	0.340	50
Diethylphthalate	0	53	—	—	—	—	0.340	50
4-Chlorophenyl-phenylether	0	53	—	—	—	—	0.340	50
Fluorene	29	53	0.042	450	27.5	179	0.340	50
4-Nitroaniline	0	53	—	—	—	—	0.810	100
4,6-Dinitro-2-Methylphenol	0	53	—	—	—	—	0.810	100
N-Nitrosodiphenylamine	0	53	—	—	—	—	0.340	50
4-Bromophenyl-phenylether	0	53	—	—	—	—	0.340	50
Hexachlorobenzene	0	53	—	—	—	—	0.340	50
Pentachlorophenol	25	53	0.042	410	27.6	49.7	0.810	120
Phenanthrene	32	53	0.040	980	62.1	*	0.340	50
Anthracene	27	53	0.059	180	19.0	102	0.340	50
Carbazole	21	53	0.038	45.0	6.90	17.3	0.340	50
Di-n-Butylphthalate	0	53	—	—	—	—	0.340	50
Fluoranthene	34	53	0.084	340	26.8	230	0.340	50
Pyrene	35	53	0.110	270	23.2	156	0.340	50
Butylbenzylphthalate	1	53	16.0	—	—	—	0.340	50
3,3'-Dichlorobenzidine	0	53	—	—	—	—	0.340	50
Benzo(a)anthracene	29	53	0.044	55.0	6.32	16.8	0.340	50
Chrysene	31	53	0.045	47.0	7.04	23.0	0.340	50
bis(2-Ethylhexyl)phthalate	6	53	0.049	0.550	3.70	*	0.340	100
Di-n-Octyl Phthalate	1	53	0.218	—	—	—	0.340	50
Benzo(b)Fluoranthene	27	53	0.040	30.0	5.45	11.7	0.340	50
Benzo(k)Fluoranthene	17	53	0.041	77.0	4.47	10.2	0.340	50
Benzo(a)Pyrene	19	53	0.048	19.0	3.64	9.26	0.340	50
Indeno(1,2,3-cd)Pyrene	9	53	0.082	7.90	3.16	6.94	0.340	50
Dibenz(a,h)Anthracene	1	53	0.140	—	—	—	0.340	50
Benzo(g,h,i)Perylene	7	53	0.140	11.0	3.24	6.26	0.340	50

NOTE: — = Indicates no relevant value;
* = Default to maximum value per statistical guidance.

Table G-40

**Statistical Summary of Total and Dissolved Metals in Groundwater —
August 1992 Shallow Wells**

Element	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Total - Shallow Wells								
Arsenic	22	22	0.0182	15.7	2.48	9.74	—	—
Chromium	12	22	0.0035	0.125	0.0238	0.0590	0.0029	0.0221
Copper	17	22	0.0037	0.0345	0.0091	0.0143	0.0034	0.0157
Lead	21	22	0.0007	0.0148	0.0035	0.0066	0.0005	—
Mercury	0	22	—	—	—	—	0.0002	0.0004
Dissolved - Shallow Wells								
Arsenic	22	22	0.0245	16.0	2.58	9.8	—	—
Chromium	8	22	0.0031	0.113	0.0172	0.0400	0.0029	0.0147
Copper	3	22	0.0037	0.0053	0.0023	*	0.0034	0.0083
Lead	6	22	0.0009	0.0084	0.0015	0.0024	0.0005	0.0069
Mercury	0	22	—	—	—	—	0.0001	0.0002
NOTE: — = Indicates no relevant value. * = Default to maximum value per statistical guidance.								

Table G-41

Statistical Summary of Total Petroleum Hydrocarbons in Groundwater —
August 1992 Shallow Wells

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Shallow Wells								
TPH-Gasoline	14	23	0.40	72	7.22	*	0.05	0.10
TPH-Diesel	15	23	0.30	29	4.44	22.8	0.20	0.20
TPH-Heavy Oil	4	23	0.50	13	7.13	*	—	—
TPH-Total (G, D, and Oil)	17	23	0.50	72	12.7	*	0.20	0.20
NOTE: — = Indicates no relevant value. * = Default to maximum value per statistical guidance.								

Table G-42

**Statistical Summary of Volatile Organic Compounds in Groundwater —
August 1992 Shallow Wells**

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Shallow Wells								
Chloromethane	0	22	—	—	—	—	0.010	0.50
Bromomethane	0	22	—	—	—	—	0.010	0.50
Vinyl Chloride	0	22	—	—	—	—	0.010	0.50
Chloroethane	0	22	—	—	—	—	0.010	0.50
Methylene Chloride	0	22	—	—	—	—	0.010	0.50
Acetone	5	22	0.010	0.019	0.027	*	0.010	0.50
Carbon Disulfide	0	22	—	—	—	—	0.010	0.50
1,1-Dichloroethane	0	22	—	—	—	—	0.010	0.50
1,2-Dichloroethene(total)	0	22	—	—	—	—	0.010	0.50
Chloroform	0	22	—	—	—	—	0.010	0.50
1,2-Dichloroethane	0	22	—	—	—	—	0.010	0.50
2-Butanone	1	22	0.008	—	—	—	0.010	0.50
1,1,1-Trichloroethane	0	22	—	—	—	—	0.010	0.50
Carbon Tetrachloride	0	22	—	—	—	—	0.010	0.50
Bromodichloromethane	0	22	—	—	—	—	0.010	0.50
1,2-Dichloropropane	0	22	—	—	—	—	0.010	0.50
cis-1,3-Dichloropropene	0	22	—	—	—	—	0.010	0.50
Trichloroethene	0	22	—	—	—	—	0.010	0.50
Dibromochloromethane	0	22	—	—	—	—	0.010	0.50
1,1,2-Trichloroethane	0	22	—	—	—	—	0.010	0.50
Benzene	12	22	0.009	2.70	0.308	*	0.010	0.010
Bromoform	0	22	—	—	—	—	0.010	0.50
4-Methyl-2-Pentanone	0	22	—	—	—	—	0.010	0.50
2-Hexanone	0	22	—	—	—	—	0.010	0.50
Tetrachloroethene	0	22	—	—	—	—	0.010	0.50
1,1,2,2-Tetrachloroethane	0	22	—	—	—	—	0.010	0.50
Toluene	13	22	0.001	3.80	0.662	*	0.010	0.010
Chlorobenzene	0	22	—	—	—	—	0.010	0.50
Ethylbenzene	14	22	0.002	0.540	0.101	*	0.010	0.010
Styrene	0	22	—	—	—	—	0.010	0.50
Total Xylenes	15	22	0.002	3.90	0.591	*	0.010	0.010

NOTE: — = Indicates no relevant value.
* = Default to maximum value per statistical guidance.

Table G-43

**Statistical Summary of Semivolatile Organic Compounds in Groundwater —
August 1992 Shallow Wells**

Page 1 of 2

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Shallow Wells								
Phenol	2	23	0.016	0.190	—	—	0.010	1.00
bis(2chloroethyl)Ether	0	23	—	—	—	—	0.010	1.00
2-Chlorophenol	0	23	—	—	—	—	0.010	1.00
1,3-Dichlorobenzene	0	23	—	—	—	—	0.010	1.00
1,4-Dichlorobenzene	0	23	—	—	—	—	0.010	1.00
1,2-Dichlorobenzene	0	23	—	—	—	—	0.010	1.00
2-Methylphenol	4	23	0.001	0.072	0.087	*	0.010	1.00
2,2-oxybis(1-Chloropropane)	0	23	—	—	—	—	0.010	1.00
4-Methylphenol	7	23	0.003	0.560	0.088	0.316	0.010	1.00
N-nitroso-Di-n-Propylamine	0	23	—	—	—	—	0.010	1.00
Hexachloroethane	0	23	—	—	—	—	0.010	1.00
Nitrobenzene	0	23	—	—	—	—	0.010	1.00
Isophorone	0	23	—	—	—	—	0.010	1.00
2-Nitrophenol	0	23	—	—	—	—	0.010	1.00
2,4-Dimethylphenol	5	23	0.004	0.120	0.090	*	0.010	1.00
bis(2-Chloroethoxy)Methane	0	23	—	—	—	—	0.010	1.00
2,4-Dichlorophenol	2	23	0.012	0.025	—	—	0.010	1.00
1,2,4-Trichlorobenzene	0	23	—	—	—	—	0.010	1.00
Naphthalene	13	23	0.002	17.0	2.18	*	0.010	0.020
4-Chloroaniline	0	23	—	—	—	—	0.010	1.00
Hexachlorobutadiene	0	23	—	—	—	—	0.010	1.00
4-Chloro-3-Methylphenol	0	23	—	—	—	—	0.010	1.00
2-Methylnaphthalene	12	23	0.002	4.20	0.348	*	0.010	0.260
Hexachlorocyclopentadiene	0	23	—	—	—	—	0.010	1.00
2,4,6-Trichlorophenol	0	23	—	—	—	—	0.010	1.00
2,4,5-Trichlorophenol	4	23	0.022	0.100	0.206	*	0.025	2.50
2-Chloronaphthalene	0	23	—	—	—	—	0.010	1.00
2-Nitroaniline	0	23	—	—	—	—	0.025	2.50
Dimethylphthalate	0	23	—	—	—	—	0.010	1.00
Acenaphthylene	0	23	—	—	—	—	0.010	1.00
2,6-Dinitrotoluene	0	23	—	—	—	—	0.010	1.00
3-Nitroaniline	0	23	—	—	—	—	0.025	2.50
Acenaphthene	12	23	0.002	1.20	0.133	0.674	0.010	0.260

Table G-43

**Statistical Summary of Semivolatile Organic Compounds in Groundwater —
August 1992 Shallow Wells**

Page 2 of 2

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
2,4-Dinitrophenol	0	23	—	—	—	—	0.025	2.50
4-Nitrophenol	0	23	—	—	—	—	0.025	2.50
Dibenzofuran	6	23	0.001	0.550	0.081	0.464	0.010	0.500
2,4-Dinitrotoluene	0	23	—	—	—	—	0.010	1.00
Diethylphthalate	0	23	—	—	—	—	0.010	1.00
4-Chlorophenyl-phenylether	0	23	—	—	—	—	0.010	1.00
Fluorene	7	23	0.0055	0.600	0.089	0.421	0.010	0.500
4-Nitroaniline	0	23	—	—	—	—	0.025	2.50
4,6-Dinitro-2-Methylphenol	0	23	—	—	—	—	0.025	2.50
N-Nitrosodiphenylamine	0	23	—	—	—	—	0.010	1.00
4-Bromophenyl-phenylether	0	23	—	—	—	—	0.010	1.00
Hexachlorobenzene	0	23	—	—	—	—	0.010	1.00
Pentachlorophenol	7	23	0.190	5.20	0.469	3.28	0.025	0.750
Phenanthrene	6	23	0.003	1.50	0.170	1.10	0.010	0.500
Anthracene	4	23	0.081	0.595	0.074	0.280	0.010	0.500
Carbazole	5	23	0.001	0.385	0.088	*	0.010	1.00
Di-n-Butylphthalate	0	23	—	—	—	—	0.010	1.00
Fluoranthene	4	23	0.150	0.635	0.102	0.519	0.010	0.500
Pyrene	4	23	0.130	0.665	0.099	0.485	0.010	0.500
Butylbenzylphthalate	0	23	—	—	—	—	0.010	1.00
3,3'-Dichlorobenzidine	0	23	—	—	—	—	0.010	1.00
Benzo(a)anthracene	1	23	0.140	—	—	—	0.010	1.00
Chrysene	2	23	0.140	0.550	—	—	0.010	0.800
bis(2-Ethylhexyl)phthalate	3	23	0.001	0.003	0.095	*	0.010	1.00
Di-n-OctylPhthalate	1	23	0.085	—	—	—	0.010	1.00
Benzo(b)Fluoranthene	0	23	—	—	—	—	0.010	1.00
Benzo(k)Fluoranthene	1	23	0.100	—	—	—	0.010	1.00
Benzo(a)Pyrene	0	23	—	—	—	—	0.010	1.00
Indeno(1,2,3-cd)Pyrene	0	23	—	—	—	—	0.010	1.00
Dibenz(a,h)Anthracene	0	23	—	—	—	—	0.010	1.00
Benzo(g,h,i)Perylene	0	23	—	—	—	—	0.010	1.00

NOTE: — = Indicates no relevant value.
* = Default to maximum value per statistical guidance.

Table G-44

**Statistical Summary of Total and Dissolved Metals in Groundwater —
November 1992 Shallow Wells**

Element	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Total - Shallow Wells								
Arsenic	22	22	0.0043	16.7	1.55	10.5	—	—
Chromium	10	22	0.0064	0.461	0.029	0.046	0.0029	0.0068
Copper	4	22	0.0034	0.031	0.0075	0.012	0.0034	0.0196
Lead	3	22	0.0091	0.047	0.0036	0.0048	0.0009	0.0035
Mercury	1	22	0.00011	—	—	—	0.0001	—
Iron	6	6	0.269	48.4	25.8	*	—	—
Dissolved - Shallow Wells								
Arsenic	22	22	0.0040	17.0	1.62	14.3	—	—
Chromium	10	22	0.0034	0.0658	0.0094	0.016	0.0029	0.0104
Copper	2	22	0.0046	0.0171	—	—	0.0034	0.0123
Lead	1	22	0.0291	—	—	—	0.0005	0.0048
Mercury	0	22	—	—	—	—	0.0001	—
Iron	5	6	14.4	43.8	21.1	*	0.125	—
NOTE: — = Indicates no relevant value. * = Default to maximum value per statistical guidance.								

Table G-45

Statistical Summary of Total Petroleum Hydrocarbons in Groundwater —
November 1992 Shallow Wells

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Shallow Wells								
TPH-Gasoline	11	22	0.05	28	3.34	*	0.05	0.32
TPH-Diesel	13	22	0.30	280	21.3	*	0.20	0.40
TPH-Heavy Oil	4	22	1.0	74	7.90	*	0.20	0.40
TPH-Total (G, D, and Oil)	17	22	0.05	308	26.3	*	0.20	0.40
NOTE: * = Default to maximum value per statistical guidance.								

Table G-46

**Statistical Summary of Volatile Organic Compounds in Groundwater —
November 1992 Shallow Wells**

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Shallow Wells								
Chloromethane	0	22	—	—	—	—	0.010	0.250
Bromomethane	0	22	—	—	—	—	0.010	0.250
Vinyl Chloride	0	22	—	—	—	—	0.010	0.250
Chloroethane	0	22	—	—	—	—	0.010	0.250
Methylene Chloride	0	22	—	—	—	—	0.010	0.250
Acetone	0	22	—	—	—	—	0.010	0.250
Carbon Disulfide	0	22	—	—	—	—	0.010	0.250
1,1-Dichloroethane	0	22	—	—	—	—	0.010	0.250
1,2-Dichloroethene (total)	0	22	—	—	—	—	0.010	0.250
Chloroform	0	22	—	—	—	—	0.010	0.250
1,2-Dichloroethane	0	22	—	—	—	—	0.010	0.250
2-Butanone	0	22	—	—	—	—	0.010	0.250
1,1,1-Trichloroethane	0	22	—	—	—	—	0.010	0.250
Carbon Tetrachloride	0	22	—	—	—	—	0.010	0.250
Bromodichloromethane	0	22	—	—	—	—	0.010	0.250
1,2-Dichloropropane	0	22	—	—	—	—	0.010	0.250
cis-1,3-Dichloropropene	0	22	—	—	—	—	0.010	0.250
Trichloroethene	0	22	—	—	—	—	0.010	0.250
Dibromochloromethane	0	22	—	—	—	—	0.010	0.250
1,1,2-Trichloroethane	0	22	—	—	—	—	0.010	0.250
Benzene	10	22	0.011	3.20	0.254	1.36	0.010	0.050
Bromoform	0	22	—	—	—	—	0.010	0.250
4-Methyl-2-Pentanone	0	22	—	—	—	—	0.010	0.250
2-Hexanone	0	22	—	—	—	—	0.010	0.250
Tetrachloroethene	0	22	—	—	—	—	0.010	0.250
1,1,2,2-Tetrachloroethane	0	22	—	—	—	—	0.010	0.250
Toluene	11	22	0.002	3.45	0.474	*	0.010	0.010
Chlorobenzene	0	22	—	—	—	—	0.010	0.250
Ethylbenzene	10	22	0.002	0.470	0.084	0.383	0.010	0.050
Styrene	0	22	—	—	—	—	0.010	0.250
Total Xylenes	10	22	0.007	3.00	0.466	*	0.010	0.050

NOTE: — = Indicates no relevant value.
* = Default to maximum value per statistical guidance.

Table G-47

**Statistical Summary of Semivolatile Organic Compounds in Groundwater —
November 1992 Shallow Wells**

Page 1 of 2

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Phenol	5	22	0.002	0.116	0.039	0.065	0.010	0.580
bis(2chloroethyl)Ether	0	22	—	—	—	—	0.010	0.580
2-Chlorophenol	0	22	—	—	—	—	0.010	0.580
1,3-Dichlorobenzene	0	22	—	—	—	—	0.010	0.580
1,4-Dichlorobenzene	0	22	—	—	—	—	0.010	0.580
1,2-Dichlorobenzene	0	22	—	—	—	—	0.010	0.580
2-Methylphenol	5	22	0.005	0.102	0.039	0.065	0.010	0.580
2,2-oxybis(1-Chloropropane)	0	22	—	—	—	—	0.010	0.580
4-Methylphenol	5	22	0.015	1.10	0.095	0.259	0.010	0.580
N-nitroso-Di-n-Propylamine	0	22	—	—	—	—	0.010	0.580
Hexachloroethane	0	22	—	—	—	—	0.010	0.580
Nitrobenzene	0	22	—	—	—	—	0.010	0.580
Isophorone	0	22	—	—	—	—	0.010	0.580
2-Nitrophenol	0	22	—	—	—	—	0.010	0.580
2,4-Dimethylphenol	7	22	0.009	0.070	0.037	0.058	0.010	0.580
bis(2-Chloroethoxy)Methane	0	22	—	—	—	—	0.010	0.580
2,4-Dichlorophenol	3	22	0.003	0.038	0.037	*	0.010	0.580
1,2,4-Trichlorobenzene	0	22	—	—	—	—	0.010	0.580
Naphthalene	14	22	0.009	150	7.92	*	0.010	0.012
4-Chloroaniline	0	22	—	—	—	—	0.010	0.580
Hexachlorobutadiene	0	22	—	—	—	—	0.010	0.580
4-Chloro-3-Methylphenol	0	22	—	—	—	—	0.010	0.580
2-Methylnaphthalene	12	22	0.003	4.30	2.40	*	0.010	0.012
Hexachlorocyclopentadiene	0	22	—	—	—	—	0.010	0.580
2,4,6-Trichlorophenol	1	22	0.140	—	—	—	0.010	0.580
2,4,5-Trichlorophenol	4	22	0.004	0.165	0.098	*	0.025	1.40
2-Chloronaphthalene	0	22	—	—	—	—	0.010	0.580
2-Nitroaniline	0	22	—	—	—	—	0.025	1.40
Dimethyl phthalate	0	22	—	—	—	—	0.010	0.580
Acenaphthylene	2	22	0.015	0.024	—	—	0.010	0.580
2,6-Dinitrotoluene	0	22	—	—	—	—	0.010	0.580
3-Nitroaniline	0	22	—	—	—	—	0.025	1.40
Acenaphthene	10	22	0.002	13.0	0.943	6.27	0.010	0.012

Table G-47

**Statistical Summary of Semivolatile Organic Compounds in Groundwater —
November 1992 Shallow Wells**

Page 2 of 2

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
2,4-Dinitrophenol	0	22	—	—	—	—	0.025	1.40
4-Nitrophenol	0	22	—	—	—	—	0.025	1.40
Dibenzofuran	8	22	0.003	5.90	0.457	1.52	0.010	0.012
2,4-Dinitrotoluene	0	22	—	—	—	—	0.010	0.580
Diethylphthalate	1	22	0.008	—	—	—	0.010	0.580
4-Chlorophenyl-phenylether	0	22	—	—	—	—	0.010	0.580
Fluorene	7	22	0.001	6.30	0.623	3.94	0.010	0.130
4-Nitroaniline	0	22	—	—	—	—	0.025	1.40
4,6-Dinitro-2-Methylphenol	0	22	—	—	—	—	0.025	1.40
N-Nitrosodiphenylamine	0	22	—	—	—	—	0.010	0.580
4-Bromophenyl-phenylether	0	22	—	—	—	—	0.010	0.580
Hexachlorobenzene	0	22	—	—	—	—	0.010	0.580
Pentachlorophenol	8	22	0.002	3.20	0.400	2.40	0.025	1.40
Phenanthrene	8	22	0.001	18.0	1.63	*	0.010	0.130
Anthracene	4	22	0.130	4.10	0.374	0.979	0.010	0.130
Carbazole	5	22	0.018	1.20	0.120	0.458	0.010	0.560
Di-n-Butylphthalate	0	22	—	—	—	—	0.010	0.580
Fluoranthene	5	22	0.001	10.0	0.788	4.28	0.010	0.130
Pyrene	6	22	0.002	10.0	0.799	4.01	0.010	0.130
Butylbenzylphthalate	0	22	—	—	—	—	0.010	0.580
3,3'-Dichlorobenzidine	0	22	—	—	—	—	0.010	0.580
Benzo(a)anthracene	4	22	0.073	1.90	0.179	0.341	0.010	0.130
Chrysene	5	22	0.001	1.90	0.174	0.381	0.010	0.130
bis(2-Ethylhexyl)phthalate	0	22	—	—	—	—	0.010	0.580
Di-n-OctylPhthalate	0	22	—	—	—	—	0.010	0.580
Benzo(b)Fluoranthene	4	22	0.043	1.50	0.114	0.186	0.010	0.130
Benzo(k)Fluoranthene	4	22	0.016	0.370	0.039	0.055	0.010	0.130
Benzo(a)Pyrene	4	22	0.026	1.00	0.079	0.114	0.010	0.130
Indeno(1,2,3-cd)Pyrene	4	22	0.009	0.440	0.037	0.050	0.010	0.130
Dibenz(a,h)Anthracene	1	22	0.095	—	—	—	0.010	0.560
Benzo(g,h,i)Perylene	4	22	0.004	0.400	0.032	0.041	0.010	0.130

NOTE: — = Indicates no relevant value.
* = Default to maximum value per statistical guidance.

Table G-48

Statistical Summary of Total Metals in Groundwater —
February 1993 Shallow Wells

Element	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Shallow Wells								
Arsenic	17	17	0.0391	17.0	2.08	*	—	—
Chromium	11	17	0.0039	0.363	0.036	0.330	0.0034	0.0034
Copper	9	17	0.0025	0.033	0.008	0.050	0.0024	0.0024
Lead	11	17	0.0011	0.0129	0.003	0.010	0.0009	0.0041
NOTE: — = Indicates no relevant value. * = Default to maximum value per statistical guidance.								

Table G-49

Statistical Summary of Total Petroleum Hydrocarbons in Groundwater —
February 1993 Shallow Wells

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Shallow Wells								
Gasoline	13	17	0.05	28	4.30	*	0.05	0.05
Diesel	11	17	1	41	7.85	*	0.25	0.25
Heavy Oil	7	17	1	29	2.49	*	0.25	0.25
Total (G, D, and Oil)	14	17	0.07	73	14.53	*	0.25	0.25
NOTE: — = Indicates no relevant value. * = Default to maximum value per statistical guidance.								

Table G-50

Statistical Summary of Volatile Organic Compounds in Groundwater —
February 1993 Shallow Wells

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Shallow Wells								
Benzene	11	17	0.002	2.90	0.318	*	0.010	0.010
Toluene	11	17	0.0008	3.80	0.683	*	0.010	0.010
Ethylbenzene	10	17	0.003	0.500	0.104	*	0.010	0.010
Xylenes	11	17	0.0007	2.50	0.605	*	0.010	0.010
NOTE: * = Default to maximum value per statistical guidance.								

Table G-51

**Statistical Summary of Semivolatile Organic Compounds in Groundwater —
February 1993 Shallow Wells**

Page 1 of 2

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Shallow Wells								
Phenol	8	17	0.002	0.190	0.184	0.084	0.010	4.30
bis(2chloroethyl)Ether	0	17	—	—	—	—	0.010	4.30
2-Chlorophenol	0	17	—	—	—	—	0.010	4.30
1,3-Dichlorobenzene	0	17	—	—	—	—	0.010	4.30
1,4-Dichlorobenzene	0	17	—	—	—	—	0.010	4.30
1,2-Dichlorobenzene	0	17	—	—	—	—	0.010	4.30
2-Methylphenol	4	17	0.005	0.228	0.224	*	0.010	4.30
2,2-oxybis(1-Chloropropane)	0	17	—	—	—	—	0.010	4.30
4-Methylphenol	6	17	0.003	0.420	0.220	*	0.010	4.30
N-nitroso-Di-n-Propylamine	0	17	—	—	—	—	0.010	4.30
Hexachloroethane	0	17	—	—	—	—	0.010	4.30
Nitrobenzene	0	17	—	—	—	—	0.010	4.30
Isophorone	0	17	—	—	—	—	0.010	4.30
2-Nitrophenol	0	17	—	—	—	—	0.010	4.30
2,4-Dimethylphenol	4	17	0.017	0.226	0.232	*	0.010	4.30
bis(2-Chloroethoxy)Methane	0	17	—	—	—	—	0.010	4.30
2,4-Dichlorophenol	2	17	0.003	0.226	—	—	0.010	4.30
1,2,4-Trichlorobenzene	0	17	—	—	—	—	0.010	4.30
Naphthalene	12	17	0.006	21.0	2.49	*	0.010	0.084
4-Chloroaniline	0	17	—	—	—	—	0.010	4.30
Hexachlorobutadiene	0	17	—	—	—	—	0.010	4.30
4-Chloro-3-Methylphenol	0	17	—	—	—	—	0.010	4.30
2-Methylnaphthalene	11	17	0.003	4.00	0.398	*	0.010	0.012
Hexachlorocyclopentadiene	0	17	—	—	—	—	0.010	4.30
2,4,6-Trichlorophenol	0	17	—	—	—	—	0.010	4.30
2,4,5-Trichlorophenol	4	17	0.003	0.130	0.474	*	0.026	11.0
2-Chloronaphthalene	0	17	—	—	—	—	0.010	4.30
2-Nitroaniline	0	17	—	—	—	—	0.026	11.0
Dimethyl phthalate	0	17	—	—	—	—	0.010	4.30
Acenaphthylene	0	17	—	—	—	—	0.010	4.30
2,6-Dinitrotoluene	0	17	—	—	—	—	0.010	4.30
3-Nitroaniline	0	17	—	—	—	—	0.026	11.0
Acenaphthene	7	17	0.012	1.20	0.224	*	0.010	1.10

Table G-51

**Statistical Summary of Semivolatile Organic Compounds in Groundwater —
February 1993 Shallow Wells**

Page 2 of 2

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
2,4-Dinitrophenol	0	17	—	—	—	—	0.026	11.0
4-Nitrophenol	0	17	—	—	—	—	0.026	11.0
Dibenzofuran	6	17	0.003	0.500	0.119	*	0.010	1.10
2,4-Dinitrotoluene	0	17	—	—	—	—	0.010	4.30
Diethylphthalate	0	17	—	—	—	—	0.010	4.30
4-Chlorophenyl-phenylether	0	17	—	—	—	—	0.010	4.30
Fluorene	5	17	0.002	0.590	0.144	*	0.010	1.10
4-Nitroaniline	0	17	—	—	—	—	0.026	11.0
4,6-Dinitro-2-Methylphenol	0	17	—	—	—	—	0.026	11.0
N-Nitrosodiphenylamine	0	17	—	—	—	—	0.010	4.30
4-Bromophenyl-phenylether	0	17	—	—	—	—	0.010	4.30
Hexachlorobenzene	0	17	—	—	—	—	0.010	4.30
Pentachlorophenol	8	17	0.008	2.60	0.370	*	0.026	0.260
Phenanthrene	5	17	0.004	1.30	0.274	*	0.010	1.10
Anthracene	3	17	0.084	0.230	0.200	*	0.010	4.30
Carbazole	3	17	0.002	0.370	0.213	*	0.010	4.30
Di-n-Butylphthalate	0	17	—	—	—	—	0.010	4.30
Fluoranthene	3	17	0.410	0.650	0.260	*	0.010	4.30
Pyrene	6	17	0.001	0.620	0.170	*	0.010	1.10
Butylbenzylphthalate	0	17	—	—	—	—	0.010	4.30
3,3'-Dichlorobenzidine	0	17	—	—	—	—	0.010	4.30
Benzo(a)anthracene	2	17	0.073	0.098	—	—	0.010	4.30
Chrysene	3	17	0.048	0.140	0.187	*	0.010	4.30
bis(2-Ethylhexyl)phthalate	0	17	—	—	—	—	0.010	4.30
Di-n-Octyl Phthalate	1	17	0.004	—	—	—	0.010	4.30
Benzo(b)Fluoranthene	2	17	0.026	0.035	—	—	0.010	4.30
Benzo(k)Fluoranthene	1	17	0.009	—	—	—	0.010	4.30
Benzo(a)Pyrene	1	17	0.017	—	—	—	0.010	4.30
Indeno(1,2,3-cd)Pyrene	0	17	—	—	—	—	0.010	4.30
Dibenz(a,h)Anthracene	0	17	—	—	—	—	0.010	4.30
Benzo(g,h,i)Perylene	0	17	—	—	—	—	0.010	4.30

NOTE: — = Indicates no relevant value.
* = Default to maximum value per statistical guidance.

Table G-52

Statistical Summary of Total Metals in Groundwater
May 1993 — Shallow Wells

Element	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Shallow Wells								
Arsenic	16	16	0.0700	13.8	2.20	*	—	—
Chromium	12	16	0.0014	0.0945	0.0216	*	0.0014	0.0040
Copper	12	16	0.00095	0.0320	0.0070	0.030	0.00068	0.0020
Lead	4	16	0.0025	0.0146	0.0026	0.010	0.00050	0.0029
NOTE: — = Indicates no relevant value. * = Default to maximum value per statistical guidance.								

Table G-53

Statistical Summary of Total Petroleum Hydrocarbons in Groundwater
May 1993 – Shallow Wells

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Shallow Wells								
Gasoline	10	16	0.42	31	5.74	*	0.05	0.25
Diesel	16	16	0.23	18	5.03	*	—	—
Heavy Oil	9	16	0.38	3.8	0.97	1.82	0.25	2.5
Total (G,D, & Oil)	16	16	0.23	49	11.5	*	—	—
NOTE: — = Indicates no relevant value. • = Default to maximum value per statistical guidance.								

Table G-54

Statistical Summary of Volatile Organic Compounds in Groundwater
May 1993 — Shallow Wells

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Shallow Wells								
Benzene	11	16	0.001	*	0.389	0.140	0.010	0.010
Toluene	10	16	0.012	*	1.09	0.160	0.010	0.010
Ethylbenzene	10	16	0.006	*	0.106	0.160	0.010	0.010
Xylenes	11	16	0.002	*	0.662	1.20	0.010	0.010
NOTE: * = Default to maximum value per statistical guidance.								

Table G-55

**Statistical Summary of Semivolatile Organic Compounds in Groundwater
May 1993 — Shallow Wells**

Page 1 of 2

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Shallow Wells								
Phenol	4	16	0.006	0.190	0.206	*	0.010	3.00
bis(2chloroethyl)Ether	0	16	—	—	—	—	0.010	3.00
2-Chlorophenol	0	16	—	—	—	—	0.010	3.00
1,3-Dichlorobenzene	0	16	—	—	—	—	0.010	3.00
1,4-Dichlorobenzene	0	16	—	—	—	—	0.010	3.00
1,2-Dichlorobenzene	0	16	—	—	—	—	0.010	3.00
2-Methylphenol	2	16	0.007	0.039	—	—	0.010	3.00
2,2-oxybis(1-Chloropropane)	0	16	—	—	—	—	0.010	3.00
4-Methylphenol	7	16	0.009	0.510	0.229	*	0.010	3.00
N-nitroso-Di-n-Propylamine	0	16	—	—	—	—	0.010	3.00
Hexachloroethane	0	16	—	—	—	—	0.010	3.00
Nitrobenzene	0	16	—	—	—	—	0.010	3.00
Isophorone	0	16	—	—	—	—	0.010	3.00
2-Nitrophenol	0	16	—	—	—	—	0.010	3.00
2,4-Dimethylphenol	5	16	0.007	0.097	0.202	*	0.010	3.00
bis(2-Chloroethoxy)Methane	0	16	—	—	—	—	0.010	3.00
2,4-Dichlorophenol	2	16	0.003	0.006	—	—	0.010	3.00
1,2,4-Trichlorobenzene	0	16	—	—	—	—	0.010	3.00
Naphthalene	11	16	0.010	13.0	2.34	*	0.010	0.010
4-Chloroaniline	0	16	—	—	—	—	0.010	3.00
Hexachlorobutadiene	0	16	—	—	—	—	0.010	3.00
4-Chloro-3-Methylphenol	0	16	—	—	—	—	0.010	3.00
2-Methylnaphthalene	9	16	0.001	1.10	0.205	*	0.010	0.400
Hexachlorocyclopentadiene	0	16	—	—	—	—	0.010	3.00
2,4,6-Trichlorophenol	0	16	—	—	—	—	0.010	3.00
2,4,5-Trichlorophenol	4	16	0.003	0.110	0.465	*	0.025	7.50
2-Chloronaphthalene	0	16	—	—	—	—	0.010	3.00
2-Nitroaniline	0	16	—	—	—	—	0.025	7.50
Dimethyl phthalate	0	16	—	—	—	—	0.010	3.00
Acenaphthylene	1	16	0.035	—	—	—	0.010	3.00
2,6-Dinitrotoluene	0	16	—	—	—	—	0.010	3.00
3-Nitroaniline	0	16	—	—	—	—	0.025	7.50

Table G-55

**Statistical Summary of Semivolatile Organic Compounds in Groundwater
May 1993 — Shallow Wells**

Page 2 of 2

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Acenaphthene	7	16	0.009	0.470	0.161	*	0.010	3.00
2,4-Dinitrophenol	0	16	—	—	—	—	0.025	7.50
4-Nitrophenol	0	16	—	—	—	—	0.025	7.50
Dibenzofuran	2	16	0.008	0.100	—	—	0.010	3.00
2,4-Dinitrotoluene	0	16	—	—	—	—	0.010	3.00
Diethylphthalate	0	16	—	—	—	—	0.010	3.00
4-Chlorophenyl-phenylether	0	16	—	—	—	—	0.010	3.00
Fluorene	3	16	0.007	0.145	0.225	*	0.010	3.00
4-Nitroaniline	0	16	—	—	—	—	0.025	7.50
4,6-Dinitro-2-Methylphenol	0	16	—	—	—	—	0.025	7.50
N-Nitrosodiphenylamine	0	16	—	—	—	—	0.010	3.00
4-Bromophenyl-phenylether	0	16	—	—	—	—	0.010	3.00
Hexachlorobenzene	0	16	—	—	—	—	0.010	3.00
Pentachlorophenol	8	16	0.005	6.80	0.902	*	0.025	0.150
Phenanthrene	4	16	0.007	0.450	0.178	*	0.010	3.00
Anthracene	2	16	0.013	0.051	—	—	0.010	3.00
Carbazole	4	16	0.010	0.270	0.145	*	0.010	3.00
Di-n-Butylphthalate	0	16	—	—	—	—	0.010	3.00
Fluoranthene	2	16	0.090	0.110	—	—	0.010	3.00
Pyrene	2	16	0.077	0.085	—	—	0.010	3.00
Butylbenzylphthalate	0	16	—	—	—	—	0.010	3.00
3,3'-Dichlorobenzidine	0	16	—	—	—	—	0.010	3.00
Benzo(a)anthracene	2	16	0.018	0.038	—	—	0.010	3.00
Chrysene	2	16	0.016	0.034	—	—	0.010	3.00
bis(2-Ethylhexyl)phthalate	2	16	0.002	0.026	—	—	0.010	3.00
Di-n-Octyl Phthalate	0	16	—	—	—	—	0.010	3.00
Benzo(b)Fluoranthene	0	16	—	—	—	—	0.010	3.00
Benzo(k)Fluoranthene	0	16	—	—	—	—	0.010	3.00
Benzo(a)Pyrene	0	16	—	—	—	—	0.010	3.00
Indeno(1,2,3-cd)Pyrene	0	16	—	—	—	—	0.010	3.00
Dibenz(a,h)Anthracene	0	16	—	—	—	—	0.010	3.00
Benzo(g,h,i)Perylene	0	16	—	—	—	—	0.010	3.00

NOTE: — = Indicates no relevant value.
* = Default to maximum value per statistical guidance.

Table G-56

Statistical Summary of Total Metals in Groundwater
August 1993 – Shallow Wells

Element	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Shallow Wells								
Arsenic	16	16	0.0471	15.8	2.68	*	—	—
Chromium	16	16	0.0024	0.124	0.0258	0.071	—	—
Copper	16	16	0.0014	0.0214	0.0051	0.0080	—	—
Lead	5	16	0.0030	0.0099	0.0025	*	0.0022	0.0022
NOTE: — = Indicates no relevant value. * = Default to maximum value per statistical guidance.								

Table G-57

Statistical Summary of Total Petroleum Hydrocarbons in Groundwater
August 1993 — Shallow Wells

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Shallow Wells								
Gasoline	10	16	0.08	21	4.87	*	0.05	0.50
Diesel	11	16	1.3	21	5.10	*	0.13	0.13
Heavy Oil	5	16	0.47	0.86	0.40	*	0.50	0.50
Total (G, D, & Oil)	13	16	0.08	42.8	10.2	*	0.68	0.68
NOTE: * = Default to maximum value per statistical guidance.								

Table G-58

Statistical Summary of Volatile Organic Compounds in Groundwater
August 1993 — Shallow Wells

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Shallow Wells								
Benzene	11	16	0.006	2.90	0.293	*	0.010	0.010
Toluene	10	16	0.005	5.20	0.719	*	0.010	0.010
Ethylbenzene	9	16	0.009	0.560	0.124	*	0.010	0.010
Xylenes	11	16	0.004	3.60	0.716	*	0.010	0.010
NOTE: * = Default to maximum value per statistical guidance.								

Table G-59

**Statistical Summary of Semivolatile Organic Compounds in Groundwater
August 1993 — Shallow Wells**

Page 1 of 2

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Shallow Wells								
Phenol	3	16	0.034	0.230	0.050	0.151	0.010	0.300
bis(2chloroethyl)Ether	0	16	—	—	—	—	0.010	0.300
2-Chlorophenol	0	16	—	—	—	—	0.010	0.300
1,3-Dichlorobenzene	0	16	—	—	—	—	0.010	0.300
1,4-Dichlorobenzene	0	16	—	—	—	—	0.010	0.300
1,2-Dichlorobenzene	0	16	—	—	—	—	0.010	0.300
2-Methylphenol	6	16	0.016	0.082	0.034	*	0.010	0.300
2,2-oxybis(1-Chloropropane)	0	16	—	—	—	—	0.010	0.300
4-Methylphenol	8	16	0.022	0.920	0.111	0.883	0.010	0.050
N-nitroso-Di-n-Propylamine	0	16	—	—	—	—	0.010	0.300
Hexachloroethane	0	16	—	—	—	—	0.010	0.300
Nitrobenzene	0	16	—	—	—	—	0.010	0.300
Isophorone	0	16	—	—	—	—	0.010	0.300
2-Nitrophenol	0	16	—	—	—	—	0.010	0.300
2,4-Dimethylphenol	7	16	0.006	0.140	0.033	0.109	0.010	0.200
bis(2-Chloroethoxy)Methane	0	16	—	—	—	—	0.010	0.300
2,4-Dichlorophenol	3	16	0.010	0.048	0.047	*	0.010	0.300
1,2,4-Trichlorobenzene	0	16	—	—	—	—	0.010	0.300
Naphthalene	11	16	0.014	13	2.41	*	0.010	0.010
4-Chloroaniline	0	16	—	—	—	—	0.010	0.300
Hexachlorobutadiene	0	16	—	—	—	—	0.010	0.300
4-Chloro-3-Methylphenol	0	16	—	—	—	—	0.010	0.300
2-Methylnaphthalene	10	16	0.005	1.00	0.176	*	0.010	0.010
Hexachlorocyclopentadiene	0	16	—	—	—	—	0.010	0.300
2,4,6-Trichlorophenol	0	16	—	—	—	—	0.010	0.300
2,4,5-Trichlorophenol	5	16	0.006	0.160	0.093	*	0.025	0.750
2-Chloronaphthalene	0	16	—	—	—	—	0.010	0.300
2-Nitroaniline	0	16	—	—	—	—	0.025	0.750
Dimethyl phthalate	0	16	—	—	—	—	0.010	0.300
Acenaphthylene	1	16	0.013	—	—	—	0.010	0.300
2,6-Dinitrotoluene	0	16	—	—	—	—	0.010	0.300
3-Nitroaniline	0	16	—	—	—	—	0.025	0.750
Acenaphthene	5	16	0.013	0.400	0.085	*	0.010	0.300
2,4-Dinitrophenol	0	16	—	—	—	—	0.025	0.750
4-Nitrophenol	0	16	—	—	—	—	0.025	0.750

Table G-59

**Statistical Summary of Semivolatile Organic Compounds in Groundwater
August 1993 — Shallow Wells**

Page 2 of 2

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Dibenzofuran	6	16	0.008	0.160	0.050	*	0.010	0.350
2,4-Dinitrotoluene	0	16	—	—	—	—	0.010	0.300
Diethylphthalate	0	16	—	—	—	—	0.010	0.300
4-Chlorophenyl-phenylether	0	16	—	—	—	—	0.010	0.300
Fluorene	6	16	0.044	0.230	0.056	*	0.010	0.250
4-Nitroaniline	0	16	—	—	—	—	0.025	0.750
4,6-Dinitro-2-Methylphenol	0	16	—	—	—	—	0.025	0.750
N-Nitrosodiphenylamine	0	16	—	—	—	—	0.010	0.300
4-Bromophenyl-phenylether	0	16	—	—	—	—	0.010	0.300
Hexachlorobenzene	0	16	—	—	—	—	0.010	0.300
Pentachlorophenol	8	16	0.016	7.50	1.06	*	0.025	0.500
Phenanthrene	5	16	0.006	0.190	0.057	*	0.010	0.300
Anthracene	2	16	0.038	0.039	—	—	0.010	0.300
Carbazole	7	16	0.010	0.470	0.093	*	0.010	0.200
Di-n-Butylphthalate	0	16	—	—	—	—	0.010	0.300
Fluoranthene	1	16	0.039	—	—	—	0.010	0.300
Pyrene	1	16	0.032	—	—	—	0.010	0.300
Butylbenzylphthalate	0	16	—	—	—	—	0.010	0.300
3,3'-Dichlorobenzidine	0	16	—	—	—	—	0.010	0.300
Benzo(a)anthracene	0	16	—	—	—	—	0.010	0.300
Chrysene	0	16	—	—	—	—	0.010	0.300
bis(2-Ethylhexyl)phthalate	0	16	—	—	—	—	0.010	0.300
Di-n-Octyl Phthalate	0	16	—	—	—	—	0.010	0.300
Benzo(b)Fluoranthene	0	16	—	—	—	—	0.010	0.300
Benzo(k)Fluoranthene	0	16	—	—	—	—	0.010	0.300
Benzo(a)Pyrene	0	16	—	—	—	—	0.010	0.300
Indeno(1,2,3-cd)Pyrene	0	16	—	—	—	—	0.010	0.300
Dibenz(a,h)Anthracene	0	16	—	—	—	—	0.010	0.300
Benzo(g,h,i)Perylene	0	16	—	—	—	—	0.010	0.300

NOTE: — = Indicates no relevant value.
* = Default to maximum value per statistical guidance.

Table G-60

**Statistical Summary of Total and Dissolved Metals in Groundwater —
August 1992 Deep Wells**

Element	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Total - Deep Wells								
Arsenic	8	8	0.0016	1.30	0.196	*	—	—
Chromium	3	8	0.0036	0.034	0.0073	*	0.0029	0.0123
Copper	4	8	0.0038	0.0139	0.0051	*	0.0034	0.0039
Lead	5	8	0.0011	0.0019	0.0010	*	0.0009	0.0009
Mercury	0	8	—	—	—	—	0.0002	0.0004
Dissolved - Deep Wells								
Arsenic	7	8	0.0039	1.26	0.186	*	0.0017	—
Chromium	4	8	0.0034	0.0286	0.0067	0.0256	0.0029	0.0075
Copper	1	8	0.0041	—	—	—	0.0034	0.0064
Lead	1	8	0.001	—	—	—	0.0009	0.0047
Mercury	0	8	—	—	—	—	0.0001	0.0002
NOTE: — = Indicates no relevant value. * = Default to maximum value per statistical guidance.								

Table G-61

Statistical Summary of Total Petroleum Hydrocarbons in Groundwater —
August 1992 Deep Wells

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95 % Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Deep Wells								
TPH-Gasoline	3	8	4.0	17	3.52	*	0.05	0.08
TPH-Diesel	3	8	1.0	6.0	1.24	*	0.20	0.20
TPH-Heavy Oil	0	8	—	—	—	—	—	—
TPH-Total (G, D, and Oil)	3	8	6.0	23	4.74	*	0.20	0.20
NOTE: — Indicates no relevant value. * Default to maximum value per statistical guidance.								

Table G-62

**Statistical Summary of Volatile Organic Compounds in Groundwater —
August 1992 Deep Wells**

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Deep Wells								
Chloromethane	0	8	—	—	—	—	0.010	0.10
Bromomethane	0	8	—	—	—	—	0.010	0.10
Vinyl Chloride	0	8	—	—	—	—	0.010	0.10
Chloroethane	0	8	—	—	—	—	0.010	0.10
Methylene Chloride	0	8	—	—	—	—	0.010	0.10
Acetone	0	8	—	—	—	—	0.010	0.10
Carbon Disulfide	0	8	—	—	—	—	0.010	0.10
1,1-Dichloroethane	0	8	—	—	—	—	0.010	0.10
1,2-Dichloroethene (total)	0	8	—	—	—	—	0.010	0.10
Chloroform	0	8	—	—	—	—	0.010	0.10
1,2-Dichloroethane	0	8	—	—	—	—	0.010	0.10
2-Butanone	0	8	—	—	—	—	0.010	0.10
1,1,1-Trichloroethane	0	8	—	—	—	—	0.010	0.10
Carbon Tetrachloride	0	8	—	—	—	—	0.010	0.10
Bromodichloromethane	0	8	—	—	—	—	0.010	0.10
1,2-Dichloropropane	0	8	—	—	—	—	0.010	0.10
cis-1,3-Dichloropropene	0	8	—	—	—	—	0.010	0.10
Trichloroethene	0	8	—	—	—	—	0.010	0.10
Dibromochloromethane	0	8	—	—	—	—	0.010	0.10
1,1,2-Trichloroethane	0	8	—	—	—	—	0.010	0.10
Benzene	3	8	0.088	1.50	0.190	*	0.010	0.010
Bromoform	0	8	—	—	—	—	0.010	0.10
4-Methyl-2-Pentanone	0	8	—	—	—	—	0.010	0.10
2-Hexanone	0	8	—	—	—	—	0.010	0.10
Tetrachloroethene	0	8	—	—	—	—	0.010	0.10
1,1,2,2-Tetrachloroethane	0	8	—	—	—	—	0.010	0.10
Toluene	4	8	0.0005	3.70	0.415	*	0.010	0.010
Chlorobenzene	0	8	—	—	—	—	0.010	0.10
Ethylbenzene	3	8	0.052	0.180	0.039	*	0.010	0.010
Styrene	0	8	—	—	—	—	0.010	0.10
Total Xylenes	4	8	0.002	1.10	0.132	*	0.010	0.010
NOTE: — = Indicates no relevant value. * = Default to maximum value per statistical guidance.								

Table G-63

**Statistical Summary of Semivolatile Organic Compounds in Groundwater —
August 1992 Deep Wells**

Page 1 of 2

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Deep Wells								
Phenol	0	8	—	—	—	—	0.010	0.300
bis(2chloroethyl)Ether	0	8	—	—	—	—	0.010	0.300
2-Chlorophenol	0	8	—	—	—	—	0.010	0.300
1,3-Dichlorobenzene	0	8	—	—	—	—	0.010	0.300
1,4-Dichlorobenzene	0	8	—	—	—	—	0.010	0.300
1,2-Dichlorobenzene	0	8	—	—	—	—	0.010	0.300
2-Methylphenol	0	8	—	—	—	—	0.010	0.300
2,2-oxybis(1-Chloropropane)	0	8	—	—	—	—	0.010	0.300
4-Methylphenol	1	8	0.078	—	—	—	0.010	0.300
N-nitroso-Di-n-Propylamine	0	8	—	—	—	—	0.010	0.300
Hexachloroethane	0	8	—	—	—	—	0.010	0.300
Nitrobenzene	0	8	—	—	—	—	0.010	0.300
Isophorone	0	8	—	—	—	—	0.010	0.300
2-Nitrophenol	0	8	—	—	—	—	0.010	0.300
2,4-Dimethylphenol	1	8	0.005	—	—	—	0.010	0.300
bis(2-Chloroethoxy)Methane	0	8	—	—	—	—	0.010	0.300
2,4-Dichlorophenol	0	8	—	—	—	—	0.010	0.300
1,2,4-Trichlorobenzene	0	8	—	—	—	—	0.010	0.300
Naphthalene	4	8	0.007	5.80	1.19	5.10	0.010	0.020
4-Chloroaniline	0	8	—	—	—	—	0.010	0.300
Hexachlorobutadiene	0	8	—	—	—	—	0.010	0.300
4-Chloro-3-Methylphenol	0	8	—	—	—	—	0.010	0.300
2-Methylnaphthalene	4	8	0.006	0.770	0.221	0.769	0.010	0.020
Hexachlorocyclopentadiene	0	8	—	—	—	—	0.010	0.300
2,4,6-Trichlorophenol	0	8	—	—	—	—	0.010	0.300
2,4,5-Trichlorophenol	0	8	—	—	—	—	0.025	0.750
2-Chloronaphthalene	0	8	—	—	—	—	0.010	0.300
2-Nitroaniline	0	8	—	—	—	—	0.025	0.750
Dimethyl phthalate	0	8	—	—	—	—	0.010	0.300
Acenaphthylene	0	8	—	—	—	—	0.010	0.300
2,6-Dinitrotoluene	0	8	—	—	—	—	0.010	0.300
3-Nitroaniline	0	8	—	—	—	—	0.025	0.750
Acenaphthene	5	8	0.002	0.240	0.064	0.188	0.010	0.020
2,4-Dinitrophenol	0	8	—	—	—	—	0.025	0.750
4-Nitrophenol	0	8	—	—	—	—	0.025	0.750

Table G-63

**Statistical Summary of Semivolatile Organic Compounds in Groundwater —
August 1992 Deep Wells**

Page 2 of 2

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Dibenzofuran	3	8	0.005	0.088	0.019	0.087	0.010	0.020
2,4-Dinitrotoluene	0	8	—	—	—	—	0.010	0.300
Diethylphthalate	0	8	—	—	—	—	0.010	0.300
4-Chlorophenyl-phenylether	0	8	—	—	—	—	0.010	0.300
Fluorene	4	8	0.001	0.070	0.017	0.057	0.010	0.020
4-Nitroaniline	0	8	—	—	—	—	0.025	0.750
4,6-Dinitro-2-Methylphenol	0	8	—	—	—	—	0.025	0.750
N-Nitrosodiphenylamine	0	8	—	—	—	—	0.010	0.300
4-Bromophenyl-phenylether	0	8	—	—	—	—	0.010	0.300
Hexachlorobenzene	0	8	—	—	—	—	0.010	0.300
Pentachlorophenol	2	8	0.005	2.10	—	—	0.025	0.500
Phenanthrene	2	8	0.003	0.038	—	—	0.010	0.200
Anthracene	0	8	—	—	—	—	0.010	0.300
Carbazole	3	8	0.025	0.068	0.021	0.070	0.010	0.020
Di-n-Butylphthalate	0	8	—	—	—	—	0.010	0.300
Fluoranthene	0	8	—	—	—	—	0.010	0.300
Pyrene	0	8	—	—	—	—	0.010	0.300
Butylbenzylphthalate	0	8	—	—	—	—	0.010	0.300
3,3'-Dichlorobenzidine	0	8	—	—	—	—	0.010	0.300
Benzo(a)anthracene	0	8	—	—	—	—	0.010	0.300
Chrysene	0	8	—	—	—	—	0.010	0.300
bis(2-Ethylhexyl)phthalate	0	8	—	—	—	—	0.010	0.300
Di-n-Octyl Phthalate	0	8	—	—	—	—	0.010	0.300
Benzo(b)Fluoranthene	0	8	—	—	—	—	0.010	0.300
Benzo(k)Fluoranthene	0	8	—	—	—	—	0.010	0.300
Benzo(a)Pyrene	0	8	—	—	—	—	0.010	0.300
Indeno(1,2,3-cd)Pyrene	0	8	—	—	—	—	0.010	0.300
Dibenz(a,h)Anthracene	0	8	—	—	—	—	0.010	0.300
Benzo(g,h,i)Perylene	0	8	—	—	—	—	0.010	0.300

NOTE: — = Indicates no relevant value.

Table G-64

Statistical Summary of Total and Dissolved Metals in Groundwater —
November 1992 Deep Wells

Element	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95 % Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Total - Deep Wells								
Arsenic	7	8	0.0037	0.936	0.128	0.347	0.0017	—
Chromium	4	8	0.0070	0.0198	0.0068	0.011	0.0029	0.0049
Copper	0	8	—	—	—	—	0.0034	0.0064
Lead	0	8	—	—	—	—	0.0009	0.0045
Mercury	0	8	—	—	—	—	0.0001	—
Iron	2	2	10.5	13.65	—	—	—	—
Dissolved - Deep Wells								
Arsenic	5	8	0.0087	0.883	0.121	0.327	0.0007	0.0032
Chromium	2	8	0.0044	0.0183	—	—	0.0029	0.0112
Copper	0	8	—	—	—	—	0.0034	0.0045
Lead	0	8	—	—	—	—	0.0005	0.0040
Mercury	0	8	—	—	—	—	0.0001	—
Iron	2	2	11	13.1	—	—	—	—
NOTE: — = Indicates no relevant value.								

Table G-65

Statistical Summary of Total Petroleum Hydrocarbons in Groundwater —
November 1992 Deep Wells

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Deep Wells								
TPH-Gasoline	3	8	3.0	6.0	1.52	*	0.05	0.065
TPH-Diesel	4	8	0.35	5.0	1.08	2.26	0.20	0.20
TPH-Heavy Oil	0	8	—	—	—	—	0.20	0.20
Total (G, D, and Oil)	4	8	0.035	8.0	2.58	5.98	0.20	0.20
NOTE: — = Indicates no relevant value. * = Default to maximum value per statistical guidance.								

Table G-66

**Statistical Summary of Volatile Organic Compounds in Groundwater —
November 1992 Deep Wells**

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Deep Wells								
Chloromethane	0	8	—	—	—	—	0.010	0.100
Bromomethane	0	8	—	—	—	—	0.010	0.100
Vinyl Chloride	0	8	—	—	—	—	0.010	0.100
Chloroethane	0	8	—	—	—	—	0.010	0.100
Methylene Chloride	0	8	—	—	—	—	0.010	0.100
Acetone	0	8	—	—	—	—	0.010	0.100
Carbon Disulfide	0	8	—	—	—	—	0.010	0.100
1,1-Dichloroethane	0	8	—	—	—	—	0.010	0.100
1,2-Dichloroethene (total)	0	8	—	—	—	—	0.010	0.100
Chloroform	0	8	—	—	—	—	0.010	0.100
1,2-Dichloroethane	0	8	—	—	—	—	0.010	0.100
2-Butanone	0	8	—	—	—	—	0.010	0.100
1,1,1-Trichloroethane	0	8	—	—	—	—	0.010	0.100
Carbon Tetrachloride	0	8	—	—	—	—	0.010	0.100
Bromodichloromethane	0	8	—	—	—	—	0.010	0.100
1,2-Dichloropropane	0	8	—	—	—	—	0.010	0.100
cis-1,3-Dichloropropene	0	8	—	—	—	—	0.010	0.100
Trichloroethene	0	8	—	—	—	—	0.010	0.100
Dibromochloromethane	0	8	—	—	—	—	0.010	0.100
1,1,2-Trichloroethane	0	8	—	—	—	—	0.010	0.100
Benzene	3	8	0.070	1.60	0.236	0.608	0.010	0.010
Bromoform	0	8	—	—	—	—	0.010	0.100
4-Methyl-2-Pentanone	0	8	—	—	—	—	0.010	0.100
2-Hexanone	0	8	—	—	—	—	0.010	0.100
Tetrachloroethene	0	8	—	—	—	—	0.010	0.100
1,1,2,2-Tetrachloroethane	0	8	—	—	—	—	0.010	0.100
Toluene	3	8	0.004	5.40	0.680	1.96	0.010	0.010
Chlorobenzene	0	8	—	—	—	—	0.010	0.100
Ethylbenzene	3	8	0.049	0.360	0.072	0.156	0.010	0.010
Styrene	0	8	—	—	—	—	0.010	0.100
Total Xylenes	3	8	0.022	1.70	0.223	0.623	0.010	0.010

NOTE: — = Indicates no relevant value.
* = Default to maximum value per statistical guidance.

Table G-67

**Statistical Summary of Semivolatile Organic Compounds in Groundwater —
November 1992 Deep Wells**

Page 1 of 2

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Deep Wells								
Phenol	2	8	0.003	0.0065	—	—	0.010	0.310
bis(2chloroethyl)Ether	0	8	—	—	—	—	0.010	0.310
2-Chlorophenol	0	8	—	—	—	—	0.010	0.310
1,3-Dichlorobenzene	0	8	—	—	—	—	0.010	0.310
1,4-Dichlorobenzene	0	8	—	—	—	—	0.010	0.310
1,2-Dichlorobenzene	0	8	—	—	—	—	0.010	0.310
2-Methylphenol	1	8	0.017	—	—	—	0.010	0.310
2,2-oxybis(1-Chloropropane)	0	8	—	—	—	—	0.010	0.310
4-Methylphenol	1	8	0.140	—	—	—	0.010	0.310
N-nitroso-Di-n-Propylamine	0	8	—	—	—	—	0.010	0.310
Hexachloroethane	0	8	—	—	—	—	0.010	0.310
Nitrobenzene	0	8	—	—	—	—	0.010	0.310
Isophorone	0	8	—	—	—	—	0.010	0.310
2-Nitrophenol	0	8	—	—	—	—	0.010	0.310
2,4-Dimethylphenol	2	8	0.010	0.022	—	—	0.010	0.310
bis(2-Chloroethoxy)Methane	0	8	—	—	—	—	0.010	0.310
2,4-Dichlorophenol	0	8	—	—	—	—	0.010	0.310
1,2,4-Trichlorobenzene	0	8	—	—	—	—	0.010	0.310
Naphthalene	4	8	0.0025	14.0	2.08	3.26	0.010	0.010
4-Chloroaniline	0	8	—	—	—	—	0.010	0.310
Hexachlorobutadiene	0	8	—	—	—	—	0.010	0.310
4-Chloro-3-Methylphenol	0	8	—	—	—	—	0.010	0.310
2-Methylnaphthalene	4	8	0.004	1.10	0.227	0.322	0.010	0.010
Hexachlorocyclopentadiene	0	8	—	—	—	—	0.010	0.310
2,4,6-Trichlorophenol	0	8	—	—	—	—	0.010	0.310
2,4,5-Trichlorophenol	0	8	—	—	—	—	0.025	0.780
2-Chloronaphthalene	0	8	—	—	—	—	0.010	0.310
2-Nitroaniline	0	8	—	—	—	—	0.025	0.780
Dimethyl phthalate	0	8	—	—	—	—	0.010	0.310
Acenaphthylene	0	8	—	—	—	—	0.010	0.310
2,6-Dinitrotoluene	0	8	—	—	—	—	0.010	0.310
3-Nitroaniline	0	8	—	—	—	—	0.025	0.780

Table G-67

**Statistical Summary of Semivolatile Organic Compounds in Groundwater —
November 1992 Deep Wells**

Page 2 of 2

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Acenaphthene	4	8	0.003	0.270	0.062	0.086	0.010	0.010
2,4-Dinitrophenol	0	8	—	—	—	—	0.025	0.780
4-Nitrophenol	0	8	—	—	—	—	0.025	0.780
Dibenzofuran	2	8	0.004	0.120	—	—	0.010	0.310
2,4-Dinitrotoluene	0	8	—	—	—	—	0.010	0.310
Diethylphthalate	0	8	—	—	—	—	0.010	0.310
4-Chlorophenyl-phenylether	0	8	—	—	—	—	0.010	0.310
Fluorene	2	8	0.006	0.096	—	—	0.010	0.310
4-Nitroaniline	0	8	—	—	—	—	0.025	0.780
4,6-Dinitro-2-Methylphenol	0	8	—	—	—	—	0.025	0.780
N-Nitrosodiphenylamine	0	8	—	—	—	—	0.010	0.310
4-Bromophenyl-phenylether	0	8	—	—	—	—	0.010	0.310
Hexachlorobenzene	0	8	—	—	—	—	0.010	0.310
Pentachlorophenol	2	8	0.013	2.20	—	—	0.025	0.780
Phenanthrene	2	8	0.001	0.076	—	—	0.010	0.310
Anthracene	0	8	—	—	—	—	0.010	0.310
Carbazole	3	8	0.020	0.120	0.025	0.034	0.010	0.011
Di-n-Butylphthalate	0	8	—	—	—	—	0.010	0.310
Fluoranthene	0	8	—	—	—	—	0.010	0.310
Pyrene	0	8	—	—	—	—	0.010	0.310
Butylbenzylphthalate	0	8	—	—	—	—	0.010	0.310
3,3'-Dichlorobenzidine	0	8	—	—	—	—	0.010	0.310
Benzo(a)anthracene	0	8	—	—	—	—	0.010	0.310
Chrysene	0	8	—	—	—	—	0.010	0.310
bis(2-Ethylhexyl)phthalate	0	8	—	—	—	—	0.010	0.310
Di-n-Octyl Phthalate	0	8	—	—	—	—	0.010	0.310
Benzo(b)Fluoranthene	0	8	—	—	—	—	0.010	0.310
Benzo(k)Fluoranthene	0	8	—	—	—	—	0.010	0.310
Benzo(a)Pyrene	0	8	—	—	—	—	0.010	0.310
Indeno(1,2,3-cd)Pyrene	0	8	—	—	—	—	0.010	0.310
Dibenz(a,h)Anthracene	0	8	—	—	—	—	0.010	0.310
Benzo(g,h,i)Perylene	0	8	—	—	—	—	0.010	0.310

NOTE: — = Indicates no relevant value.
* = Default to maximum value per statistical guidance.

Table G-68

Statistical Summary of Total Metals in Groundwater —
February 1993 Deep Wells

Element	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Deep Wells								
Arsenic	6	8	0.0031	1.40	0.184	*	0.0020	0.0046
Chromium	6	8	0.0043	0.026	0.008	0.020	0.0034	0.0034
Copper	1	8	0.0054	—	—	—	0.0024	0.0024
Lead	3	8	0.0010	0.0014	0.001	*	0.0009	0.0018
NOTE: — = Indicates no relevant value. * = Default to maximum value per statistical guidance.								

Table G-69

Statistical Summary of Total Petroleum Hydrocarbons in Groundwater —
February 1993 Deep Wells

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Deep Wells								
Gasoline	4	8	0.05	13.5	2.12	*	0.05	0.05
Diesel	4	8	0.17	3.5	0.93	*	0.25	0.25
Heavy Oil	1	8	0.1	—	—	—	0.25	0.25
Total (G, D, and Oil)	5	8	0.05	17	3.03	*	0.25	0.25
NOTE: — = Indicates no relevant value. * = Default to maximum value per statistical guidance.								

Table G-70

Statistical Summary of Volatile Organic Compounds in Groundwater --
February 1993 Deep Wells

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/l)	
							Low	High
Deep Wells								
Benzene	4	8	0.0008	1.30	0.190	*	0.010	0.010
Toluene	4	8	0.003	4.45	0.561	*	0.010	0.010
Ethylbenzene	4	8	0.001	0.325	0.066	*	0.010	0.010
Xylenes	4	8	0.001	1.50	0.197	*	0.010	0.010
NOTE: * = Default to maximum value per statistical guidance.								

Table G-71

**Statistical Summary of Semivolatile Organic Compounds in Groundwater --
February 1993 Deep Wells**

Page 1 of 2

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Deep Wells								
Phenol	2	8	0.004	0.871	0.114	*	0.010	0.025
bis(2chloroethyl)Ether	0	8	—	—	—	—	0.010	0.960
2-Chlorophenol	0	8	—	—	—	—	0.010	0.960
1,3-Dichlorobenzene	0	8	—	—	—	—	0.010	0.960
1,4-Dichlorobenzene	0	8	—	—	—	—	0.010	0.960
1,2-Dichlorobenzene	0	8	—	—	—	—	0.010	0.960
2-Methylphenol	1	8	0.899	—	—	—	0.010	0.025
2,2-oxybis(1-Chloropropane)	0	8	—	—	—	—	0.010	0.960
4-Methylphenol	1	8	0.910	—	—	—	0.010	0.025
N-nitroso-Di-n-Propylamine	0	8	—	—	—	—	0.010	0.960
Hexachloroethane	0	8	—	—	—	—	0.010	0.960
Nitrobenzene	0	8	—	—	—	—	0.010	0.960
Isophorone	0	8	—	—	—	—	0.010	0.960
2-Nitrophenol	0	8	—	—	—	—	0.010	0.960
2,4-Dimethylphenol	0	8	—	—	—	—	0.010	0.960
bis(2-Chloroethoxy)Methane	0	8	—	—	—	—	0.010	0.960
2,4-Dichlorophenol	0	8	—	—	—	—	0.010	0.960
1,2,4-Trichlorobenzene	0	8	—	—	—	—	0.010	0.960
Naphthalene	4	8	0.001	8.05	1.13	*	0.010	0.025
4-Chloroaniline	0	8	—	—	—	—	0.010	0.960
Hexachlorobutadiene	0	8	—	—	—	—	0.010	0.960
4-Chloro-3-Methylphenol	0	8	—	—	—	—	0.010	0.960
2-Methylnaphthalene	4	8	0.002	0.890	0.165	*	0.010	0.025
Hexachlorocyclopentadiene	0	8	—	—	—	—	0.010	0.960
2,4,6-Trichlorophenol	0	8	—	—	—	—	0.010	0.960
2,4,5-Trichlorophenol	0	8	—	—	—	—	0.025	2.43
2-Chloronaphthalene	0	8	—	—	—	—	0.010	0.960
2-Nitroaniline	0	8	—	—	—	—	0.025	2.43
Dimethylphthalate	0	8	—	—	—	—	0.010	0.960
Acenaphthylene	1	8	0.002	—	—	—	0.010	0.960
2,6-Dinitrotoluene	0	8	—	—	—	—	0.010	0.960
3-Nitroaniline	0	8	—	—	—	—	0.025	2.43
Acenaphthene	4	8	0.002	0.280	0.061	*	0.010	0.025
2,4-Dinitrophenol	0	8	—	—	—	—	0.025	2.43

Table G-71

**Statistical Summary of Semivolatile Organic Compounds in Groundwater —
February 1993 Deep Wells**

Page 2 of 2

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
4-Nitrophenol	0	8	—	—	—	—	0.025	2.43
Dibenzofuran	3	8	0.005	0.900	0.119	*	0.010	0.025
2,4-Dinitrotoluene	0	8	—	—	—	—	0.010	0.960
Diethylphthalate	0	8	—	—	—	—	0.010	0.960
4-Chlorophenyl-phenylether	0	8	—	—	—	—	0.010	0.960
Fluorene	3	8	0.008	0.890	0.119	*	0.010	0.025
4-Nitroaniline	0	8	—	—	—	—	0.025	2.43
4,6-Dinitro-2-Methylphenol	0	8	—	—	—	—	0.025	2.43
N-Nitrosodiphenylamine	0	8	—	—	—	—	0.010	0.960
4-Bromophenyl-phenylether	0	8	—	—	—	—	0.010	0.960
Hexachlorobenzene	0	8	—	—	—	—	0.010	0.960
Pentachlorophenol	1	8	0.845	—	—	—	0.025	0.062
Phenanthrene	3	8	0.001	0.881	0.115	*	0.010	0.025
Anthracene	0	8	—	—	—	—	0.010	0.960
Carbazole	3	8	0.022	0.370	0.213	*	0.010	0.025
Di-n-Butylphthalate	0	8	—	—	—	—	0.010	0.960
Fluoranthene	0	8	—	—	—	—	0.010	0.960
Pyrene	0	8	—	—	—	—	0.010	0.960
Butylbenzylphthalate	0	8	—	—	—	—	0.010	0.960
3,3'-Dichlorobenzidine	0	8	—	—	—	—	0.010	0.960
Benzo(a)anthracene	0	8	—	—	—	—	0.010	0.960
Chrysene	0	8	—	—	—	—	0.010	0.960
bis(2-Ethylhexyl)phthalate	0	8	—	—	—	—	0.010	0.960
Di-n-OctylPhthalate	0	8	—	—	—	—	0.010	0.960
Benzo(b)Fluoranthene	0	8	—	—	—	—	0.010	0.960
Benzo(k)Fluoranthene	0	8	—	—	—	—	0.010	0.960
Benzo(a)Pyrene	0	8	—	—	—	—	0.010	0.960
Indeno(1,2,3-cd)Pyrene	0	8	—	—	—	—	0.010	0.960
Dibenz(a,h)Anthracene	0	8	—	—	—	—	0.010	0.960
Benzo(g,h,i)Perylene	0	8	—	—	—	—	0.010	0.960

NOTE: — = Indicates no relevant value.
* = Default to maximum value per statistical guidance.

Table G-72

Statistical Summary of Total Metals in Groundwater
May 1993 – Deep Wells

Element	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Deep Wells								
Arsenic	8	8	0.0010	1.12	0.146	*	—	—
Chromium	5	8	0.0041	0.0256	0.0074	*	0.00070	0.0054
Copper	2	8	0.0014	0.0044	0.0010	*	0.00068	0.0011
Lead	1	8	0.0080	—	—	—	0.00050	0.0016
NOTE: — = Indicates no relevant value. * = Default to maximum value per statistical guidance.								

Table G-73

Statistical Summary of Total Petroleum Hydrocarbons in Groundwater
May 1993 — Deep Wells

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Deep Wells								
Gasoline	5	8	0.07	34	5.28	*	0.05	0.25
Diesel	4	8	0.21	8.0	1.79	*	0.10	0.13
Heavy Oil	1	8	0.44	—	—	—	0.25	0.3
Total (G,D, & Oil)	5	8	0.07	42	7.13	*	0.25	0.3
NOTE: — = Indicates no relevant value. * = Default to maximum value per statistical guidance.								

Table G-74

Statistical Summary of Volatile Organic Compounds in Groundwater
May 1993 – Deep Wells

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Deep Wells								
Benzene	5	8	0.004	0.970	0.161	*	0.010	0.010
Toluene	2	8	0.004	3.70	0.469	*	0.010	0.050
Ethylbenzene	4	8	0.001	0.380	0.074	*	0.010	0.010
Xylenes	4	8	0.006	2.10	0.272	*	0.010	0.010
NOTE: * = Default to maximum value per statistical guidance.								

Table G-75

**Statistical Summary of Semivolatile Organic Compounds in Groundwater
May 1993 — Deep Wells**

Page 1 of 2

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Deep Wells								
Phenol	2	8	0.001	0.004	—	—	0.010	1.20
bis(2chloroethyl)Ether	0	8	—	—	—	—	0.010	1.20
2-Chlorophenol	0	8	—	—	—	—	0.010	1.20
1,3-Dichlorobenzene	0	8	—	—	—	—	0.010	1.20
1,4-Dichlorobenzene	0	8	—	—	—	—	0.010	1.20
1,2-Dichlorobenzene	0	8	—	—	—	—	0.010	1.20
2-Methylphenol	0	8	—	—	—	—	0.010	1.20
2,2-oxybis(1-Chloropropane)	0	8	—	—	—	—	0.010	1.20
4-Methylphenol	0	8	—	—	—	—	0.010	1.20
N-nitroso-Di-n-Propylamine	0	8	—	—	—	—	0.010	1.20
Hexachloroethane	0	8	—	—	—	—	0.010	1.20
Nitrobenzene	0	8	—	—	—	—	0.010	1.20
Isophorone	0	8	—	—	—	—	0.010	1.20
2-Nitrophenol	0	8	—	—	—	—	0.010	1.20
2,4-Dimethylphenol	1	8	0.016	—	—	—	0.010	1.20
bis(2-Chloroethoxy)Methane	0	8	—	—	—	—	0.010	1.20
2,4-Dichlorophenol	0	8	—	—	—	—	0.010	1.20
1,2,4-Trichlorobenzene	0	8	—	—	—	—	0.010	1.20
Naphthalene	3	8	0.160	8.10	1.84	*	0.010	0.010
4-Chloroaniline	0	8	—	—	—	—	0.010	1.20
Hexachlorobutadiene	0	8	—	—	—	—	0.010	1.20
4-Chloro-3-Methylphenol	0	8	—	—	—	—	0.010	1.20
2-Methylnaphthalene	4	8	0.003	0.730	0.194	*	0.010	0.010
Hexachlorocyclopentadiene	0	8	—	—	—	—	0.010	1.20
2,4,6-Trichlorophenol	0	8	—	—	—	—	0.010	1.20
2,4,5-Trichlorophenol	0	8	—	—	—	—	0.025	3.00
2-Chloronaphthalene	0	8	—	—	—	—	0.010	1.20
2-Nitroaniline	0	8	—	—	—	—	0.025	3.00
Dimethyl phthalate	0	8	—	—	—	—	0.010	1.20
Acenaphthylene	0	8	—	—	—	—	0.010	1.20
2,6-Dinitrotoluene	0	8	—	—	—	—	0.010	1.20
3-Nitroaniline	0	8	—	—	—	—	0.025	3.00
Acenaphthene	6	8	0.002	0.210	0.060	*	0.010	0.010
2,4-Dinitrophenol	0	8	—	—	—	—	0.025	3.00
4-Nitrophenol	0	8	—	—	—	—	0.025	3.00
Dibenzofuran	2	8	0.004	0.027	—	—	0.010	1.20

Table G-75

**Statistical Summary of Semivolatile Organic Compounds in Groundwater
May 1993 — Deep Wells**

Page 2 of 2

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
2,4-Dinitrotoluene	0	8	—	—	—	—	0.010	1.20
Diethylphthalate	0	8	—	—	—	—	0.010	1.20
4-Chlorophenyl-phenylether	0	8	—	—	—	—	0.010	1.20
Fluorene	2	8	0.007	0.034	—	—	0.010	1.20
4-Nitroaniline	0	8	—	—	—	—	0.025	3.00
4,6-Dinitro-2-Methylphenol	0	8	—	—	—	—	0.025	3.00
N-Nitrosodiphenylamine	0	8	—	—	—	—	0.010	1.20
4-Bromophenyl-phenylether	0	8	—	—	—	—	0.010	1.20
Hexachlorobenzene	0	8	—	—	—	—	0.010	1.20
Pentachlorophenol	1	8	1.30	—	—	—	0.025	0.200
Phenanthrene	0	8	—	—	—	—	0.010	1.20
Anthracene	0	8	—	—	—	—	0.010	1.20
Carbazole	2	8	0.021	0.087	—	—	0.010	1.20
Di-n-Butylphthalate	0	8	—	—	—	—	0.010	1.20
Fluoranthene	0	8	—	—	—	—	0.010	1.20
Pyrene	0	8	—	—	—	—	0.010	1.20
Butylbenzylphthalate	0	8	—	—	—	—	0.010	1.20
3,3'-Dichlorobenzidine	0	8	—	—	—	—	0.010	1.20
Benzo(a)anthracene	0	8	—	—	—	—	0.010	1.20
Chrysene	0	8	—	—	—	—	0.010	1.20
bis(2-Ethylhexyl)phthalate	2	8	0.001	0.002	—	—	0.010	1.20
Di-n-Octyl Phthalate	1	8	0.007	—	—	—	0.010	1.20
Benzo(b)Fluoranthene	0	8	—	—	—	—	0.010	1.20
Benzo(k)Fluoranthene	0	8	—	—	—	—	0.010	1.20
Benzo(a)Pyrene	0	8	—	—	—	—	0.010	1.20
Indeno(1,2,3-cd)Pyrene	0	8	—	—	—	—	0.010	1.20
Dibenz(a,h)Anthracene	0	8	—	—	—	—	0.010	1.20
Benzo(g,h,i)Perylene	0	8	—	—	—	—	0.010	1.20

NOTE: — = Indicates no relevant value.
* = Default to maximum value per statistical guidance.

Table G-76

Statistical Summary of Total Total Metals in Groundwater
August 1993 – Deep Wells

Element	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Deep Wells								
Arsenic	8	8	0.0030	1.54	0.200	*	—	—
Chromium	8	8	0.0024	0.0273	0.0091	0.0248	—	—
Copper	5	8	0.0012	0.0072	0.0020	*	0.0010	0.0010
Lead	0	8	—	—	—	—	0.0022	0.0022
NOTE: — = Indicates no relevant value. * = Default to maximum value per statistical guidance.								

Table G-77

Statistical Summary of Total Petroleum Hydrocarbons in Groundwater
August 1993 — Deep Wells

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Deep Wells								
Gasoline	5	8	0.08	14	2.50	*	0.05	0.50
Diesel	4	8	2.65	10	2.60	*	0.13	0.13
Heavy Oil	1	8	0.47	—	—	—	0.50	0.50
Total (G, D, & Oil)	6	8	0.08	24.5	5.19	*	0.68	1.13
NOTE: — = Indicates no relevant value. * = Default to maximum value per statistical guidance.								

Table G-78

Statistical Summary of Volatile Organic Compounds in Groundwater
August 1993 — Deep Wells

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Deep Wells								
Benzene	4	8	0.017	0.510	0.119	*	0.010	0.010
Toluene	4	8	0.0005	2.30	0.291	*	0.010	0.010
Ethylbenzene	3	8	0.032	0.190	0.037	*	0.010	0.010
Xylenes	4	8	0.002	1.00	0.133	*	0.010	0.010
NOTE: * = Default to maximum value per statistical guidance.								

Table G-79

**Statistical Summary of Semivolatile Organic Compounds in Groundwater
August 1993 – Deep Wells**

Page 1 of 2

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Deep Wells								
Phenol	0	8	—	—	—	—	0.010	0.250
bis(2chloroethyl)Ether	0	8	—	—	—	—	0.010	0.250
2-Chlorophenol	0	8	—	—	—	—	0.010	0.250
1,3-Dichlorobenzene	0	8	—	—	—	—	0.010	0.250
1,4-Dichlorobenzene	0	8	—	—	—	—	0.010	0.250
1,2-Dichlorobenzene	0	8	—	—	—	—	0.010	0.250
2-Methylphenol	0	8	—	—	—	—	0.010	0.250
2,2-oxybis(1-Chloropropane)	0	8	—	—	—	—	0.010	0.250
4-Methylphenol	1	8	0.100	—	—	—	0.010	0.225
N-nitroso-Di-n-Propylamine	0	8	—	—	—	—	0.010	0.250
Hexachloroethane	0	8	—	—	—	—	0.010	0.250
Nitrobenzene	0	8	—	—	—	—	0.010	0.250
Isophorone	0	8	—	—	—	—	0.010	0.250
2-Nitrophenol	0	8	—	—	—	—	0.010	0.250
2,4-Dimethylphenol	1	8	0.019	—	—	—	0.010	0.250
bis(2-Chloroethoxy)Methane	0	8	—	—	—	—	0.010	0.250
2,4-Dichlorophenol	0	8	—	—	—	—	0.010	0.250
1,2,4-Trichlorobenzene	0	8	—	—	—	—	0.010	0.250
Naphthalene	3	8	0.580	8.30	1.31	*	0.010	0.010
4-Chloroaniline	0	8	—	—	—	—	0.010	0.250
Hexachlorobutadiene	0	8	—	—	—	—	0.010	0.250
4-Chloro-3-Methylphenol	0	8	—	—	—	—	0.010	0.250
2-Methylnaphthalene	5	8	0.003	0.380	0.116	*	0.010	0.010
Hexachlorocyclopentadiene	0	8	—	—	—	—	0.010	0.250
2,4,6-Trichlorophenol	0	8	—	—	—	—	0.010	0.250
2,4,5-Trichlorophenol	0	8	—	—	—	—	0.025	0.620
2-Chloronaphthalene	0	8	—	—	—	—	0.010	0.250
2-Nitroaniline	0	8	—	—	—	—	0.025	0.620
Dimethyl phthalate	0	8	—	—	—	—	0.010	0.250
Acenaphthylene	0	8	—	—	—	—	0.010	0.250
2,6-Dinitrotoluene	0	8	—	—	—	—	0.010	0.250
3-Nitroaniline	0	8	—	—	—	—	0.025	0.620
Acenaphthene	6	8	0.002	0.220	0.054	*	0.010	0.010
2,4-Dinitrophenol	0	8	—	—	—	—	0.025	0.620
4-Nitrophenol	0	8	—	—	—	—	0.025	0.620

Table G-79

**Statistical Summary of Semivolatile Organic Compounds in Groundwater
August 1993 — Deep Wells**

Page 2 of 2

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Dibenzofuran	3	8	0.003	0.136	0.031	*	0.010	0.010
2,4-Dinitrotoluene	0	8	—	—	—	—	0.010	0.250
Diethylphthalate	0	8	—	—	—	—	0.010	0.250
4-Chlorophenyl-phenylether	0	8	—	—	—	—	0.010	0.250
Fluorene	3	8	0.006	0.074	0.016	*	0.010	0.010
4-Nitroaniline	0	8	—	—	—	—	0.025	0.620
4,6-Dinitro-2-Methylphenol	0	8	—	—	—	—	0.025	0.620
N-Nitrosodiphenylamine	0	8	—	—	—	—	0.010	0.250
4-Bromophenyl-phenylether	0	8	—	—	—	—	0.010	0.250
Hexachlorobenzene	0	8	—	—	—	—	0.010	0.250
Pentachlorophenol	1	8	0.760	—	—	—	0.025	0.560
Phenanthrene	2	8	0.016	0.056	—	—	0.010	0.225
Anthracene	0	8	—	—	—	—	0.010	0.250
Carbazole	3	8	0.034	0.160	0.041	*	0.010	0.010
Di-n-Butylphthalate	0	8	—	—	—	—	0.010	0.250
Fluoranthene	0	8	—	—	—	—	0.010	0.250
Pyrene	0	8	—	—	—	—	0.010	0.250
Butylbenzylphthalate	0	8	—	—	—	—	0.010	0.250
3,3'-Dichlorobenzidine	0	8	—	—	—	—	0.010	0.250
Benzo(a)anthracene	0	8	—	—	—	—	0.010	0.250
Chrysene	0	8	—	—	—	—	0.010	0.250
bis(2-Ethylhexyl)phthalate	1	8	0.054	—	—	—	0.010	0.250
Di-n-Octyl Phthalate	0	8	—	—	—	—	0.010	0.250
Benzo(b)Fluoranthene	0	8	—	—	—	—	0.010	0.250
Benzo(k)Fluoranthene	0	8	—	—	—	—	0.010	0.250
Benzo(a)Pyrene	0	8	—	—	—	—	0.010	0.250
Indeno(1,2,3-cd)Pyrene	0	8	—	—	—	—	0.010	0.250
Dibenz(a,h)Anthracene	0	8	—	—	—	—	0.010	0.250
Benzo(g,h,i)Perylene	0	8	—	—	—	—	0.010	0.250

NOTE: — = Indicates no relevant value.
* = Default to maximum value per statistical guidance.

Table G-80

Statistical Summary of Total Metals in Groundwater —
August 1992 Through August 1993, Shallow Perimeter Wells

Element	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Shallow Perimeter Wells								
Arsenic	40	40	0.0182	17.0	2.90	12.0	—	—
Chromium	27	40	0.0014	0.461	0.0327	0.095	0.0024	0.0221
Copper	24	40	0.0012	0.0308	0.0068	0.0107	0.00068	0.0167
Lead	16	40	0.0007	0.0092	0.0017	0.0022	0.0009	0.0031
Mercury	0	16	—	—	—	—	0.0001	0.0004
NOTE: — = Indicates no relevant value.								

Table G-81

Statistical Summary of Total Petroleum Hydrocarbons in Groundwater —
August 1992 Through August 1993, Shallow Perimeter Wells

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Shallow Perimeter Wells								
Gasoline	20	40	0.05	23	2.67	*	0.05	0.25
Diesel	26	40	0.23	21	2.77	*	0.13	0.25
Heavy Oil	10	40	0.50	13	1.06	*	0.2	2.5
Total (G, D, and Oil)	31	40	0.08	43	6.06	*	0.2	0.5
NOTE: * = Default to maximum value per statistical guidance.								

Table G-82

Statistical Summary of Volatile Organic Compounds in Groundwater —
August 1992 Through August 1993, Shallow Perimeter Wells

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Shallow Perimeter Wells								
Benzene	18	40	0.001	3.20	0.407	*	0.010	0.010
Toluene	17	40	0.002	5.20	0.549	*	0.010	0.010
Ethylbenzene	17	40	0.002	0.240	0.037	*	0.010	0.010
Xylenes	20	40	0.002	1.20	0.154	*	0.010	0.010
NOTE: * = Default to maximum value per statistical guidance.								

Table G-83

**Statistical Summary of Semivolatile Organic Compounds in Groundwater —
August 1992 Through August 1993, Shallow Perimeter Wells**

Page 1 of 2

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Shallow Perimeter Wells								
Phenol	14	39	0.002	0.230	0.041	*	0.010	0.400
bis(2chloroethyl)Ether	0	39	—	—	—	—	0.010	1.10
2-Chlorophenol	0	39	—	—	—	—	0.010	1.10
1,3-Dichlorobenzene	0	39	—	—	—	—	0.010	1.10
1,4-Dichlorobenzene	0	39	—	—	—	—	0.010	1.10
1,2-Dichlorobenzene	0	39	—	—	—	—	0.010	1.10
2-Methylphenol	11	39	0.001	0.228	0.052	*	0.010	1.10
2,2-oxybis(1-Chloropropane)	0	39	—	—	—	—	0.010	1.10
4-Methylphenol	16	39	0.003	0.920	0.093	*	0.010	0.020
N-nitroso-Di-n-Propylamine	0	39	—	—	—	—	0.010	1.10
Hexachloroethane	0	39	—	—	—	—	0.010	1.10
Nitrobenzene	0	39	—	—	—	—	0.010	1.10
Isophorone	0	39	—	—	—	—	0.010	1.10
2-Nitrophenol	0	39	—	—	—	—	0.010	1.10
2,4-Dimethylphenol	14	39	0.004	0.226	0.047	*	0.010	1.10
bis(2-Chloroethoxy)Methane	0	39	—	—	—	—	0.010	1.10
2,4-Dichlorophenol	12	39	0.003	0.226	0.058	*	0.010	1.10
1,2,4-Trichlorobenzene	0	39	—	—	—	—	0.010	1.10
Naphthalene	20	39	0.010	8.60	1.08	*	0.010	0.040
4-Chloroaniline	0	39	—	—	—	—	0.010	1.10
Hexachlorobutadiene	0	39	—	—	—	—	0.010	1.10
4-Chloro-3-Methylphenol	0	39	—	—	—	—	0.010	1.10
2-Methylnaphthalene	15	39	0.002	0.860	0.113	*	0.010	0.400
Hexachlorocyclopentadiene	0	39	—	—	—	—	0.010	1.10
2,4,6-Trichlorophenol	1	39	0.140	—	—	—	0.010	1.10
2,4,5-Trichlorophenol	20	39	0.003	0.165	0.039	*	0.025	0.050
2-Chloronaphthalene	0	39	—	—	—	—	0.010	1.10
2-Nitroaniline	0	39	—	—	—	—	0.025	2.70
Dimethyl phthalate	0	39	—	—	—	—	0.010	1.10
Acenaphthylene	0	39	—	—	—	—	0.010	1.10
2,6-Dinitrotoluene	0	39	—	—	—	—	0.010	1.10
3-Nitroaniline	0	39	—	—	—	—	0.025	2.70

Table G-83

**Statistical Summary of Semivolatile Organic Compounds in Groundwater —
August 1992 Through August 1993, Shallow Perimeter Wells**

Page 2 of 2

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Acenaphthene	11	39	0.013	0.224	0.048	*	0.010	1.10
2,4-Dinitrophenol	0	39	—	—	—	—	0.025	2.70
4-Nitrophenol	0	39	—	—	—	—	0.025	2.70
Dibenzofuran	7	39	0.003	0.063	0.053	*	0.010	1.10
2,4-Dinitrotoluene	0	39	—	—	—	—	0.010	1.10
Diethylphthalate	0	39	—	—	—	—	0.010	1.10
4-Chlorophenyl-phenylether	0	39	—	—	—	—	0.010	1.10
Fluorene	7	39	0.001	0.065	0.053	*	0.010	1.10
4-Nitroaniline	0	39	—	—	—	—	0.025	2.70
4,6-Dinitro-2-Methylphenol	0	39	—	—	—	—	0.025	2.70
N-Nitrosodiphenylamine	0	39	—	—	—	—	0.010	1.10
4-Bromophenyl-phenylether	0	39	—	—	—	—	0.010	1.10
Hexachlorobenzene	0	39	—	—	—	—	0.010	1.10
Pentachlorophenol	19	39	0.005	7.50	1.07	*	0.025	0.260
Phenanthrene	6	39	0.001	0.043	0.055	*	0.010	1.10
Anthracene	0	39	—	—	—	—	0.010	1.10
Carbazole	8	39	0.010	0.160	0.045	*	0.010	1.10
Di-n-Butylphthalate	0	39	—	—	—	—	0.010	1.10
Fluoranthene	0	39	—	—	—	—	0.010	1.10
Pyrene	0	39	—	—	—	—	0.010	1.10
Butylbenzylphthalate	0	39	—	—	—	—	0.010	1.10
3,3'-Dichlorobenzidine	0	39	—	—	—	—	0.010	1.10
Benzo(a)anthracene	0	39	—	—	—	—	0.010	1.10
Chrysene	0	39	—	—	—	—	0.010	1.10
bis(2-Ethylhexyl)phthalate	3	39	0.002	0.026	0.054	*	0.010	1.10
Di-n-Octyl Phthalate	0	39	—	—	—	—	0.010	1.10
Benzo(b)Fluoranthene	0	39	—	—	—	—	0.010	1.10
Benzo(k)Fluoranthene	0	39	—	—	—	—	0.010	1.10
Benzo(a)Pyrene	0	39	—	—	—	—	0.010	1.10
Indeno(1,2,3-cd)Pyrene	0	39	—	—	—	—	0.010	1.10
Dibenz(a,h)Anthracene	0	39	—	—	—	—	0.010	1.10
Benzo(g,h,i)Perylene	0	39	—	—	—	—	0.010	1.10

NOTE: — = Indicates no relevant value.
* = Default to maximum value per statistical guidance.

Table G-84

Statistical Summary of Total Metals in Groundwater --
August 1992 Through August 1993, Deep Perimeter Wells

Element	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Deep Perimeter Wells								
Arsenic	23	23	0.0030	0.174	0.0213	0.0339	—	—
Chromium	14	23	0.0024	0.0132	0.0057	0.0084	0.0029	0.0123
Copper	6	23	0.0017	0.0139	0.0026	0.0026	0.00068	0.0064
Lead	4	23	0.0009	0.0013	0.0007	*	0.0005	0.0022
Mercury	0	10	—	—	—	—	0.0001	0.0004
NOTE: — = Indicates no relevant value. * = Default to maximum value per statistical guidance.								

Table G-85

Statistical Summary of Total Petroleum Hydrocarbons in Groundwater —
August 1992 Through August 1993, Deep Perimeter Wells

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Deep Perimeter Wells								
Gasoline	13	23	0.05	7	1.56	*	0.05	0.08
Diesel	11	23	0.17	3	0.96	*	0.13	0.25
Heavy Oil	2	23	0.1	0.44	—	—	0.2	0.5
Total (G, D, and Oil)	14	23	0.05	8	4.09	*	0.2	0.5
NOTE: — = Indicates no relevant value. * = Default to maximum value per statistical guidance.								

Table G-86

Statistical Summary of Volatile Organic Compounds in Groundwater —
August 1992 Through August 1993, Deep Perimeter Wells

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Deep Perimeter Wells								
Benzene	12	23	0.0008	0.355	0.060	*	0.010	0.010
Toluene	10	23	0.0005	0.012	0.006	*	0.010	0.010
Ethylbenzene	12	23	0.001	0.140	0.037	*	0.010	0.010
Xylenes	12	23	0.001	0.040	0.014	*	0.010	0.010
NOTE: * = Default to maximum value per statistical guidance.								

Table G-87

**Statistical Summary of Semivolatile Organic Compounds in Groundwater —
August 1992 Through August 1993, Deep Perimeter Wells**

Page 1 of 2

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Deep Perimeter Wells								
Phenol	5	23	0.001	0.006	0.023	*	0.010	0.310
bis(2chloroethyl)Ether	0	23	—	—	—	—	0.010	0.310
2-Chlorophenol	0	23	—	—	—	—	0.010	0.310
1,3-Dichlorobenzene	0	23	—	—	—	—	0.010	0.310
1,4-Dichlorobenzene	0	23	—	—	—	—	0.010	0.310
1,2-Dichlorobenzene	0	23	—	—	—	—	0.010	0.310
2-Methylphenol	0	23	—	—	—	—	0.010	0.310
2,2-oxybis(1-Chloropropane)	0	23	—	—	—	—	0.010	0.310
4-Methylphenol	0	23	—	—	—	—	0.010	0.310
N-nitroso-Di-n-Propylamine	0	23	—	—	—	—	0.010	0.310
Hexachloroethane	0	23	—	—	—	—	0.010	0.310
Nitrobenzene	0	23	—	—	—	—	0.010	0.310
Isophorone	0	23	—	—	—	—	0.010	0.310
2-Nitrophenol	0	23	—	—	—	—	0.010	0.310
2,4-Dimethylphenol	2	23	0.005	0.016	—	—	0.010	0.310
bis(2-Chloroethoxy)Methane	0	23	—	—	—	—	0.010	0.310
2,4-Dichlorophenol	0	23	—	—	—	—	0.010	0.310
1,2,4-Trichlorobenzene	0	23	—	—	—	—	0.010	0.310
Naphthalene	13	23	0.001	6.40	0.702	*	0.010	0.025
4-Chloroaniline	0	23	—	—	—	—	0.010	0.310
Hexachlorobutadiene	0	23	—	—	—	—	0.010	0.310
4-Chloro-3-Methylphenol	0	23	—	—	—	—	0.010	0.310
2-Methylnaphthalene	15	23	0.002	0.670	0.150	*	0.010	0.025
Hexachlorocyclopentadiene	0	23	—	—	—	—	0.010	0.310
2,4,6-Trichlorophenol	0	23	—	—	—	—	0.010	0.310
2,4,5-Trichlorophenol	0	23	—	—	—	—	0.025	0.780
2-Chloronaphthalene	0	23	—	—	—	—	0.010	0.310
2-Nitroaniline	0	23	—	—	—	—	0.025	0.780
Dimethyl phthalate	0	23	—	—	—	—	0.010	0.310
Acenaphthylene	1	23	0.002	—	—	—	0.010	0.310
2,6-Dinitrotoluene	0	23	—	—	—	—	0.010	0.310
3-Nitroaniline	0	23	—	—	—	—	0.025	0.780
Acenaphthene	11	23	0.002	0.170	0.036	*	0.010	0.080
2,4-Dinitrophenol	0	23	—	—	—	—	0.025	0.780
4-Nitrophenol	0	23	—	—	—	—	0.025	0.780

Table G-87

**Statistical Summary of Semivolatile Organic Compounds in Groundwater —
August 1992 Through August 1993, Deep Perimeter Wells**

Page 2 of 2

Compound	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
Dibenzofuran	9	23	0.003	0.136	0.020	*	0.010	0.310
2,4-Dinitrotoluene	0	23	—	—	—	—	0.010	0.310
Diethylphthalate	0	23	—	—	—	—	0.010	0.310
4-Chlorophenyl-phenylether	0	23	—	—	—	—	0.010	0.310
Fluorene	9	23	0.006	0.034	0.016	*	0.010	0.310
4-Nitroaniline	0	23	—	—	—	—	0.025	0.780
4,6-Dinitro-2-Methylphenol	0	23	—	—	—	—	0.025	0.780
N-Nitrosodiphenylamine	0	23	—	—	—	—	0.010	0.310
4-Bromophenyl-phenylether	0	23	—	—	—	—	0.010	0.310
Hexachlorobenzene	0	23	—	—	—	—	0.010	0.310
Pentachlorophenol	0	23	—	—	—	—	0.025	0.780
Phenanthrene	4	23	0.001	0.016	0.023	*	0.010	0.310
Anthracene	0	23	—	—	—	—	0.010	0.310
Carbazole	9	23	0.020	0.105	0.021	*	0.010	0.025
Di-n-Butylphthalate	0	23	—	—	—	—	0.010	0.310
Fluoranthene	0	23	—	—	—	—	0.010	0.310
Pyrene	0	23	—	—	—	—	0.010	0.310
Butylbenzylphthalate	0	23	—	—	—	—	0.010	0.310
3,3'-Dichlorobenzidine	0	23	—	—	—	—	0.010	0.310
Benzo(a)anthracene	0	23	—	—	—	—	0.010	0.310
Chrysene	0	23	—	—	—	—	0.010	0.310
bis(2-Ethylhexyl)phthalate	0	23	—	—	—	—	0.010	0.310
Di-n-Octyl Phthalate	0	23	—	—	—	—	0.010	0.310
Benzo(b)Fluoranthene	0	23	—	—	—	—	0.010	0.310
Benzo(k)Fluoranthene	0	23	—	—	—	—	0.010	0.310
Benzo(a)Pyrene	0	23	—	—	—	—	0.010	0.310
Indeno(1,2,3-cd)Pyrene	0	23	—	—	—	—	0.010	0.310
Dibenz(a,h)Anthracene	0	23	—	—	—	—	0.010	0.310
Benzo(g,h,i)Perylene	0	23	—	—	—	—	0.010	0.310

NOTE: — = Indicates no relevant value.
* = Default to maximum value per statistical guidance.

Table G-88

Statistical Summary of Arsenic in Groundwater -
On-site Shallow Wells

Monitoring Well	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
HC-1	5	5	0.0996	0.762	0.30	*	—	—
HC-2	5	5	0.0182	0.098	0.063	0.09	—	—
HC-3	2	2	1.09	1.25	1.17	*	—	—
HC-5	2	2	0.094	0.218	0.143	*	—	—
HC-6	5	5	0.0809	0.936	0.50	0.86	—	—
HC-7	5	5	0.0884	0.313	0.19	*	—	—
HC-9	5	5	2.75	6.22	4.8	*	—	—
HC-10	5	5	0.0688	0.191	0.12	0.19	—	—
HC-12	3	3	2.34	2.95	2.6	*	—	—
HC-13	5	5	0.0103	14.6	6.8	12.2	—	—
HC-14	2	2	0.326	0.417	0.369	*	—	—
HC-15	5	5	1.36	3.86	2.7	3.6	—	—
HC-16	5	5	0.777	3.62	2.4	*	—	—
HC-21	2	2	0.315	0.326	0.320	*	—	—
HC-22	5	5	0.642	2.91	1.2	*	—	—
MW-23	5	5	2.86	16.7	15.5	*	—	—
MW-27	5	5	0.0391	0.451	0.20	*	—	—
MW-30	5	5	0.16	0.263	0.20	0.25	—	—
MW-31	5	5	1.5	2.25	1.8	2.2	—	—
MW-32	5	5	0.0784	0.818	0.43	*	—	—
MW-33	5	5	0.672	0.980	0.81	0.96	—	—

NOTE: — = Indicates no relevant value.
* = Default to maximum value per statistical guidance.

Table G-89

Statistical Summary of TPH in Groundwater —
On-site Shallow Wells

Monitoring Well	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
HC-1	1	4	0.27	—	—	—	0.2	0.5
HC-2	1	5	0.23	—	—	—	0.2	0.5
HC-3	1	2	0.05	—	—	—	0.2	—
HC-5	0	2	—	—	—	—	0.2	—
HC-6	5	5	1.2	9	5.5	*	—	—
HC-7	5	5	0.08	1.5	0.9	1.4	—	—
HC-9	5	5	1.27	3.94	2.5	*	—	—
HC-10	5	5	1.7	18	9.4	*	—	—
HC-12	3	3	14	48.5	39.4	*	—	—
HC-13	5	5	10.47	92.44	34.9	*	—	—
HC-14	2	2	0.7	1	0.85	—	—	—
HC-15	5	5	35.8	308	109	*	—	—
HC-16	5	5	11	20	17.4	*	—	—
HC-21	0	2	—	—	—	—	0.2	0.4
HC-22	5	5	12.2	28	22	*	—	—
MW-23	5	5	26	42.8	32.1	41.5	—	—
MW-27	5	5	4.34	74	19.5	*	—	—
MW-30	4	5	0.07	0.82	0.44	*	0.5	—
MW-31	5	5	1.9	7.7	3.85	*	—	—
MW-32	4	5	0.08	1.52	1.01	*	0.25	—
MW-33	5	5	10.86	26.9	18.6	*	—	—

NOTE: — = Indicates no relevant value.
* = Default to maximum value per statistical guidance.

Table G-90

Statistical Summary of Arsenic in Groundwater -
On-site Shallow Wells

Monitoring Well	Number Detected	Number Analyzed	Minimum (mg/L)	Maximum (mg/L)	Average (mg/L)	95% Upper Confidence Limit (mg/L)	Detection Limits (mg/L)	
							Low	High
HC-1	5	5	0.0996	0.762	0.30	*	—	—
HC-2	5	5	0.0182	0.098	0.063	0.09	—	—
HC-3	2	2	1.09	1.25	1.17	*	—	—
HC-5	2	2	0.094	0.218	0.143	*	—	—
HC-6	5	5	0.0809	0.936	0.50	0.86	—	—
HC-7	5	5	0.0884	0.313	0.19	*	—	—
HC-9	5	5	2.75	6.22	4.8	*	—	—
HC-10	5	5	0.0688	0.191	0.12	0.19	—	—
HC-12	3	3	2.34	2.95	2.6	*	—	—
HC-13	5	5	0.0103	14.6	6.8	12.2	—	—
HC-14	2	2	0.326	0.417	0.369	*	—	—
HC-15	5	5	1.36	3.86	2.7	3.6	—	—
HC-16	5	5	0.777	3.62	2.4	*	—	—
HC-21	2	2	0.315	0.326	0.320	*	—	—
HC-22	5	5	0.642	2.91	1.2	*	—	—
MW-23	5	5	2.86	16.7	15.5	*	—	—
MW-27	5	5	0.0391	0.451	0.20	*	—	—
MW-30	5	5	0.16	0.263	0.20	0.25	—	—
MW-31	5	5	1.5	2.25	1.8	2.2	—	—
MW-32	5	5	0.0784	0.818	0.43	*	—	—
MW-33	5	5	0.672	0.980	0.81	0.96	—	—

NOTE: — = Indicates no relevant value.
* = Default to maximum value per statistical guidance.

Table G-91

Analyses of Floating Product Samples

Well	Product Thickness (feet)	TPH (mg/L)			PAHs (mg/L)		PCP (mg/L)
		Gas	Diesel	Other	CPAH	NCPAH	
P-1	0.34	170	55%	<79%	2,500	16%	0.79
TW-1	1.57	<0.98	85%	<39%	<10,000	21%	1.1%
HC-12	0.14	Not Tested	55%	12%	<500	165	<0.12

NOTE: Total may exceed 100 percent.
 PAH = Polynuclear aromatic hydrocarbons.
 CPAH = Carcinogenic polynuclear aromatic hydrocarbons.
 NCPAH = Non-carcinogenic polynuclear aromatic hydrocarbons.
 PCP = Pentachlorophenol.
 Samples collected on May 18, 1993.

Table G-1

Surface Water Samples
Metals Results

SITE	DATE	Arsenic (mg/l)	Chromium (mg/l)	Copper (mg/l)	Lead (mg/l)	Mercury (mg/l)
RW-01	08/19/92	0.0017 J	<0.0029 U	0.0064	<0.0009 UJ	<0.0002 U
RW-02	08/19/92	0.0017 J	<0.0029 U	<0.0034 U	<0.0009 UJ	<0.0002 U
RW-03	08/19/92	<0.0017 U	<0.0029 U	0.0063	<0.0009 UJ	<0.0002 U
RW-04	08/19/92	<0.0017 U	<0.0029 U	0.0042	0.002 J	<0.0002 U
RW-05	08/19/92	<0.0017 U	<0.0029 U	<0.0034 U	<0.0009 UJ	<0.0002 U
RW-06	08/19/92	<0.0017 UJ	<0.0029 U	0.0035	<0.0009 UJ	<0.0002 U
RW-07	08/19/92	<0.0017 U	<0.0029 U	0.0035	<0.0009 UJ	<0.0002 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit -- = Not analyzed

See text for qualifier definitions.

Surface Water Samples
Total Petroleum Hydrocarbon Results

SITE	DATE	TPH (as diesel) (mg/l)	TPH (as gasoline) (mg/l)	TPH (as Heavy Oil) (mg/l)
RW-01	08/19/92	<0.2 UJ	0.07	---
RW-02	08/19/92	<0.2 UJ	<0.05 U	---
RW-03	08/19/92	<0.2 UJ	<0.05 U	---
RW-04	08/19/92	<0.2 UJ	<0.05 U	---
RW-05	08/19/92	<0.2 UJ	<0.05 U	---
RW-06	08/19/92	<0.2 UJ	<0.05 U	---
RW-07	08/19/92	<0.2 UJ	<0.05 U	---

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for data qualifier definitions.

Surface Water Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in ug/l)	SITE	RW-01	RW-02	RW-03	RW-04
	SAMPLE ID	RW-01	RW-02	RW-03	RW-04
	DATE	08/19/92	08/19/92	08/19/92	08/19/92
Phenol		<10 U	<11 U	<20 U	<20 U
Bis(2-chloroethyl)ether		<10 U	<11 U	<20 U	<20 U
2-Chlorophenol		<10 U	<11 U	<20 U	<20 U
1,3-Dichlorobenzene		<10 U	<11 U	<20 U	<20 U
1,4-Dichlorobenzene		<10 U	<11 U	<20 U	<20 U
1,2-Dichlorobenzene		<10 U	<11 U	<20 U	<20 U
2-Methylphenol		<10 U	<11 U	<20 U	<20 U
4-Methylphenol		<10 U	<11 U	<20 U	<20 U
N-Nitroso-di-n-propylamine		<10 U	<11 U	<20 U	<20 U
Hexachloroethane		<10 U	<11 U	<20 U	<20 U
Nitrobenzene		<10 U	<11 U	<20 U	<20 U
Isophorone		<10 U	<11 U	<20 U	<20 U
2-Nitrophenol		<10 U	<11 U	<20 U	<20 U
2,4-Dimethylphenol		<10 U	<11 U	<20 U	<20 U
Bis(2-chloroethoxy)methane		<10 U	<11 U	<20 U	<20 U
2,4-Dichlorophenol		<10 U	<11 U	<20 U	<20 U
1,2,4-Trichlorobenzene		<10 U	<11 U	<20 U	<20 U
Naphthalene		<10 U	<11 U	<20 U	<20 U
4-Chloroaniline		<10 U	<11 U	<20 U	<20 U
Hexachlorobutadiene		<10 U	<11 U	<20 U	<20 U
4-Chloro-3-methylphenol		<10 U	<11 U	<20 U	<20 U
2-Methylnaphthalene		<10 U	<11 U	<20 U	<20 U
Hexachlorocyclopentadiene		<10 U	<11 U	<20 U	<20 U
2,4,6-Trichlorophenol		<10 U	<11 U	<20 U	<20 U
2,4,5-Trichlorophenol		<26 U	<27 U	<50 U	<50 U
2-Chloronaphthalene		<10 U	<11 U	<20 U	<20 U
2-Nitroaniline		<26 U	<27 U	<50 U	<50 U
Dimethyl phthalate		<10 U	<11 U	<20 U	<20 U
Acenaphthylene		<10 U	<11 U	<20 U	<20 U
2,6-Dinitrotoluene		<10 U	<11 U	<20 U	<20 U
3-Nitroaniline		<26 U	<27 U	<50 U	<50 U
Acenaphthene		<10 U	<11 U	<20 U	<20 U
2,4-Dinitrophenol		<26 U	<27 U	<50 U	<50 U
4-Nitrophenol		<26 U	<27 U	<50 U	<50 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Surface Water Samples
Semivolatile Organic Compound Results

CONSTITUENT	(Units in ug/l)	SITE	RW-01	RW-02	RW-03	RW-04
		SAMPLE ID	RW-01	RW-02	RW-03	RW-04
		DATE	08/19/92	08/19/92	08/19/92	08/19/92
Dibenzofuran			<10 U	<11 U	<20 U	<20 U
2,4-Dinitrotoluene			<10 U	<11 U	<20 U	<20 U
Diethylphthalate			<10 U	<11 U	<20 U	<20 U
4-Chlorophenyl phenyl ether			<10 U	<11 U	<20 U	<20 U
Fluorene			<10 U	<11 U	<20 U	<20 U
4-Nitroaniline			<26 U	<27 U	<50 U	<50 U
4,6-Dinitro-2-methylphenol			<26 U	<27 U	<50 U	<50 U
N-Nitrosodiphenylamine			<10 U	<11 U	<20 U	<20 U
4-Bromophenyl phenyl ether			<10 U	<11 U	<20 U	<20 U
Hexachlorobenzene			<10 U	<11 U	<20 U	<20 U
Pentachlorophenol			<26 U	<27 U	<50 U	<50 U
Phenanthrene			<10 U	<11 U	<20 U	<20 U
Anthracene			<10 U	<11 U	<20 U	<20 U
Carbazole			<10 U	<11 U	<20 U	<20 U
Di-n-butylphthalate			<10 U	<11 U	<20 U	<20 U
Fluoranthene			<10 U	<11 U	<20 U	<20 U
Pyrene			<10 U	<11 U	<20 U	<20 U
Butyl benzyl phthalate			<10 U	<11 U	<20 U	<20 U
3,3'-Dichlorobenzidine			<10 U	<11 U	<20 U	<20 U
Benzo(a)anthracene			<10 U	<11 U	<20 U	<20 U
Chrysene			<10 U	<11 U	<20 U	<20 U
Bis(2-ethylhexyl)phthalate			<10 U	<11 U	<20 U	<20 U
Di-n-octyl phthalate			<10 U	<11 U	<20 U	<20 U
Benzo(b)fluoranthene			<10 U	<11 U	<20 U	<20 U
Benzo(k)fluoranthene			<10 U	<11 U	<20 U	<20 U
Benzo(a)pyrene			<10 U	<11 U	<20 U	<20 U
Indeno(1,2,3-cd)pyrene			<10 U	<11 U	<20 U	<20 U
Dibenz(a,h)anthracene			<10 U	<11 U	<20 U	<20 U
Benzo(g,h,i)perylene			<10 U	<11 U	<20 U	<20 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Surface Water Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in ug/l)	SITE	RW-05	RW-06	RW-07
	SAMPLE ID	RW-05	RW-06	RW-07
	DATE	08/19/92	08/19/92	08/19/92
Phenol		<11 U	<20 U	<20 U
Bis(2-chloroethyl)ether		<11 U	<20 U	<20 U
2-Chlorophenol		<11 U	<20 U	<20 U
1,3-Dichlorobenzene		<11 U	<20 U	<20 U
1,4-Dichlorobenzene		<11 U	<20 U	<20 U
1,2-Dichlorobenzene		<11 U	<20 U	<20 U
2-Methylphenol		<11 U	<20 U	<20 U
4-Methylphenol		<11 U	<20 U	<20 U
N-Nitroso-di-n-propylamine		<11 U	<20 U	<20 U
Hexachloroethane		<11 U	<20 U	<20 U
Nitrobenzene		<11 U	<20 U	<20 U
Isophorone		<11 U	<20 U	<20 U
2-Nitrophenol		<11 U	<20 U	<20 U
2,4-Dimethylphenol		<11 U	<20 U	<20 U
Bis(2-chloroethoxy)methane		<11 U	<20 U	<20 U
2,4-Dichlorophenol		<11 U	<20 U	<20 U
1,2,4-Trichlorobenzene		<11 U	<20 U	<20 U
Naphthalene		<11 U	<20 U	<20 U
4-Chloroaniline		<11 U	<20 U	<20 U
Hexachlorobutadiene		<11 U	<20 U	<20 U
4-Chloro-3-methylphenol		<11 U	<20 U	<20 U
2-Methylnaphthalene		<11 U	<20 U	<20 U
Hexachlorocyclopentadiene		<11 U	<20 U	<20 U
2,4,6-Trichlorophenol		<11 U	<20 U	<20 U
2,4,5-Trichlorophenol		<27 U	<50 U	<50 U
2-Chloronaphthalene		<11 U	<20 U	<20 U
2-Nitroaniline		<27 U	<50 U	<50 U
Dimethyl phthalate		<11 U	<20 U	<20 U
Acenaphthylene		<11 U	<20 U	<20 U
2,6-Dinitrotoluene		<11 U	<20 U	<20 U
3-Nitroaniline		<27 U	<50 U	<50 U
Acenaphthene		<11 U	<20 U	<20 U
2,4-Dinitrophenol		<27 U	<50 U	<50 U
4-Nitrophenol		<27 U	<50 U	<50 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Surface Water Samples
Semivolatile Organic Compound Results

CONSTITUENT	(Units in ug/l)	SITE	RW-05	RW-06	RW-07
		SAMPLE ID	RW-05	RW-06	RW-07
		DATE	08/19/92	08/19/92	08/19/92
Dibenzofuran			<11 U	<20 U	<20 U
2,4-Dinitrotoluene			<11 U	<20 U	<20 U
Diethylphthalate			<11 U	<20 U	<20 U
4-Chlorophenyl phenyl ether			<11 U	<20 U	<20 U
Fluorene			<11 U	<20 U	<20 U
4-Nitroaniline			<27 U	<50 U	<50 U
4,6-Dinitro-2-methylphenol			<27 U	<50 U	<50 U
N-Nitrosodiphenylamine			<11 U	<20 U	<20 U
4-Bromophenyl phenyl ether			<11 U	<20 U	<20 U
Hexachlorobenzene			<11 U	<20 U	<20 U
Pentachlorophenol			<27 U	<50 U	<50 U
Phenanthrene			<11 U	<20 U	<20 U
Anthracene			<11 U	<20 U	<20 U
Carbazole			<11 U	<20 U	<20 U
Di-n-butylphthalate			<11 U	<20 U	<20 U
Fluoranthene			<11 U	<20 U	<20 U
Pyrene			<11 U	<20 U	<20 U
Butyl benzyl phthalate			<11 U	<20 U	<20 U
3,3'-Dichlorobenzidine			<11 U	<20 U	<20 U
Benzo(a)anthracene			<11 U	<20 U	<20 U
Chrysene			<11 U	<20 U	<20 U
Bis(2-ethylhexyl)phthalate			<11 U	<20 U	<20 U
Di-n-octyl phthalate			<11 U	<20 U	<20 U
Benzo(b)fluoranthene			<11 U	<20 U	<20 U
Benzo(k)fluoranthene			<11 U	<20 U	<20 U
Benzo(a)pyrene			<11 U	<20 U	<20 U
Indeno(1,2,3-cd)pyrene			<11 U	<20 U	<20 U
Dibenz(a,h)anthracene			<11 U	<20 U	<20 U
Benzo(g,h,i)perylene			<11 U	<20 U	<20 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Table G-4

Seep Water Samples
Metals Results

SITE	DATE	Arsenic (mg/l)	Chromium (mg/l)	Copper (mg/l)	Lead (mg/l)	Mercury (mg/l)
SR-01	07/31/92	0.0361	<0.004 U	<0.0039 U	0.0009 J	<0.0002 U
SR-05	07/31/92	0.0365	0.0054	<0.0039 U	<0.0009 UJ	<0.0002 U
SR-06	07/31/92	0.0068	0.0087	0.0106	0.0026 J	<0.0002 U
SR-07	07/30/92	0.174	0.009	0.0067	<0.0009 UJ	<0.0002 U
SR-13	07/29/92	0.0115	0.0101	0.0313	0.387	<0.0002 U
SR-14	07/31/92	0.0133	0.012	0.0132	0.0014 J	<0.0002 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Seep Water Samples
Volatile Organic Compound Results

CONSTITUENT	(Units in ug/l)	SITE	SR-01	SR-05	SR-06	SR-07
		SAMPLE ID	SR-01-SW	SR-05-SW	SR-06-SW	SR-07-SW
DATE		07/31/92	07/31/92	07/31/92	07/30/92	
Chloromethane			<10 U	<10 U	<10 U	<10 U
Bromomethane			<10 U	<10 U	<10 U	<10 U
Vinyl chloride			<10 U	<10 U	<10 U	<10 U
Chloroethane			<10 U	<10 U	<10 U	<10 U
Methylene chloride			<10 U	<10 U	<10 U	<10 U
Acetone			<10 U	<10 U	<10 U	<10 U
Carbon disulfide			<10 U	<10 U	<10 U	<10 U
1,1-Dichloroethene			<10 U	<10 U	<10 U	<10 U
1,1-Dichloroethane			<10 U	<10 U	<10 U	<10 U
1,2-Dichloroethene			<10 U	<10 U	<10 U	<10 U
Chloroform			<10 U	<10 U	<10 U	<10 U
1,2-Dichloroethane			<10 U	<10 U	<10 U	<10 U
2-Butanone			<10 U	<10 U	<10 U	<10 U
1,1,1-Trichloroethane			<10 U	<10 U	<10 U	<10 U
Carbon tetrachloride			<10 U	<10 U	<10 U	<10 U
Bromodichloromethane			<10 U	<10 U	<10 U	<10 U
1,2-Dichloropropane			<10 U	<10 U	<10 U	<10 U
cis-1,3-Dichloropropene			<10 U	<10 U	<10 U	<10 U
Trichloroethene			<10 U	<10 U	<10 U	<10 U
Dibromochloromethane			<10 U	<10 U	<10 U	<10 U
1,1,2-Trichloroethane			<10 U	<10 U	<10 U	<10 U
Benzene			<10 U	<10 U	<10 U	120
trans-1,3-Dichloropropene			<10 U	<10 U	<10 U	<10 U
Bromoform			<10 U	<10 U	<10 U	<10 U
4-Methyl-2-pentanone			<10 U	<10 U	<10 U	<10 U
2-Hexanone			<10 U	<10 U	<10 U	<10 U
Tetrachloroethene			<10 U	<10 U	<10 U	<10 U
1,1,2,2-Tetrachloroethane			<10 U	<10 U	<10 U	<10 U
Toluene			<10 U	<10 U	<10 U	14
Chlorobenzene			<10 U	<10 U	<10 U	<10 U
Ethylbenzene			<10 U	<10 U	<10 U	70
Styrene			<10 U	<10 U	<10 U	<10 U
Total Xylenes			<10 U	<10 U	<10 U	120

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Seep Water Samples
Volatile Organic Compound Results

CONSTITUENT (Units in ug/l)	SITE	SR-13	SR-14
	SAMPLE ID	SR-13-SW	SR-14-SW
	DATE	07/29/92	07/31/92
Chloromethane		<10 U	<10 U
Bromomethane		<10 U	<10 U
Vinyl chloride		<10 U	<10 U
Chloroethane		<10 U	<10 U
Methylene chloride		<10 U	<10 U
Acetone		<10 U	<10 U
Carbon disulfide		<10 U	<10 U
1,1-Dichloroethene		<10 U	<10 U
1,1-Dichloroethane		<10 U	<10 U
1,2-Dichloroethene		<10 U	<10 U
Chloroform		<10 U	<10 U
1,2-Dichloroethane		<10 U	<10 U
2-Butanone		<10 U	<10 U
1,1,1-Trichloroethane		<10 U	<10 U
Carbon tetrachloride		<10 U	<10 U
Bromodichloromethane		<10 U	<10 U
1,2-Dichloropropane		<10 U	<10 U
cis-1,3-Dichloropropene		<10 U	<10 U
Trichloroethene		<10 U	<10 U
Dibromochloromethane		<10 U	<10 U
1,1,2-Trichloroethane		<10 U	<10 U
Benzene		<10 U	<10 U
trans-1,3-Dichloropropene		<10 U	<10 U
Bromoform		<10 U	<10 U
4-Methyl-2-pentanone		<10 U	<10 U
2-Hexanone		<10 U	<10 U
Tetrachloroethene		<10 U	<10 U
1,1,2,2-Tetrachloroethane		<10 U	<10 U
Toluene		<10 U	<10 U
Chlorobenzene		<10 U	<10 U
Ethylbenzene		<10 U	<10 U
Styrene		<10 U	<10 U
Total Xylenes		<10 U	<10 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Seep Water Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in ug/l)	SITE	SR-01	SR-05	SR-06	SR-07
	SAMPLE ID	SR-01-SW	SR-05-SW	SR-06-SW	SR-07-SW
DATE		07/31/92	07/31/92	07/31/92	07/30/92
Phenol		<10 U	<10 U	<10 U	<150 U
Bis(2-chloroethyl)ether		<10 U	<10 U	<10 U	<150 U
2-Chlorophenol		<10 U	<10 U	<10 U	<150 U
1,3-Dichlorobenzene		<10 U	<10 U	<10 U	<150 U
1,4-Dichlorobenzene		<10 U	<10 U	<10 U	<150 U
1,2-Dichlorobenzene		<10 U	<10 U	<10 U	<150 U
2-Methylphenol		<10 U	<10 U	<10 U	<150 U
4-Methylphenol		<10 U	<10 U	<10 U	<150 U
N-Nitroso-di-n-propylamine		<10 U	<10 U	<10 U	<150 U
Hexachloroethane		<10 U	<10 U	<10 U	<150 U
Nitrobenzene		<10 U	<10 U	<10 U	<150 U
Isophorone		<10 U	<10 U	<10 U	<150 U
2-Nitrophenol		<10 U	<10 U	<10 U	<150 U
2,4-Dimethylphenol		<10 U	<10 U	<10 U	30 J
Bis(2-chloroethoxy)methane		<10 U	<10 U	<10 U	<150 U
2,4-Dichlorophenol		<10 U	<10 U	<10 U	<150 U
1,2,4-Trichlorobenzene		<10 U	<10 U	<10 U	<150 U
Naphthalene		<10 U	<10 U	<10 U	1600
4-Chloroaniline		<10 U	<10 U	<10 U	<150 U
Hexachlorobutadiene		<10 U	<10 U	<10 U	<150 U
4-Chloro-3-methylphenol		<10 U	<10 U	<10 U	<150 U
2-Methylnaphthalene		<10 U	<10 U	<10 U	210
Hexachlorocyclopentadiene		<10 U	<10 U	<10 U	<150 U
2,4,6-Trichlorophenol		<10 U	<10 U	<10 U	<150 U
2,4,5-Trichlorophenol		<25 U	<25 U	<25 U	<380 U
2-Chloronaphthalene		<10 U	<10 U	<10 U	<150 U
2-Nitroaniline		<25 U	<25 U	<25 U	<380 U
Dimethyl phthalate		<10 U	<10 U	<10 U	<150 U
Acenaphthylene		<10 U	<10 U	<10 U	<150 U
2,6-Dinitrotoluene		<10 U	<10 U	<10 U	<150 U
3-Nitroaniline		<25 U	<25 U	<25 U	<380 U
Acenaphthene		<10 U	<10 U	<10 U	85 J
2,4-Dinitrophenol		<25 U	<25 U	<25 U	<380 U
4-Nitrophenol		<25 U	<25 U	<25 U	<380 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Seep Water Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in ug/l)	SITE	SR-01	SR-05	SR-06	SR-07
	SAMPLE ID	SR-01-SW	SR-05-SW	SR-06-SW	SR-07-SW
DATE		07/31/92	07/31/92	07/31/92	07/30/92
Dibenzofuran		<10 U	<10 U	<10 U	26 J
2,4-Dinitrotoluene		<10 U	<10 U	<10 U	<150 U
Diethylphthalate		<10 U	<10 U	<10 U	<150 U
4-Chlorophenyl phenyl ether		<10 U	<10 U	<10 U	<150 U
Fluorene		<10 U	<10 U	<10 U	18 J
4-Nitroaniline		<25 U	<25 U	<25 U	<380 U
4,6-Dinitro-2-methylphenol		<25 U	<25 U	<25 U	<380 U
N-Nitrosodiphenylamine		<10 U	<10 U	<10 U	<150 U
4-Bromophenyl phenyl ether		<10 U	<10 U	<10 U	<150 U
Hexachlorobenzene		<10 U	<10 U	<10 U	<150 U
Pentachlorophenol		<25 U	<25 U	<25 U	73 J
Phenanthrene		<10 U	<10 U	<10 U	<150 U
Anthracene		<10 U	<10 U	<10 U	<150 U
Carbazole		<10 U	<10 U	<10 U	28 J
Di-n-butylphthalate		<10 U	<10 U	<10 U	<150 U
Fluoranthene		<10 U	<10 U	<10 U	<150 U
Pyrene		<10 U	<10 U	<10 U	<150 U
Butyl benzyl phthalate		<10 U	<10 U	<10 U	<150 U
3,3'-Dichlorobenzidine		<10 U	<10 U	<10 U	<150 U
Benzo(a)anthracene		<10 U	<10 U	<10 U	<150 U
Chrysene		<10 U	<10 U	<10 U	<150 U
Bis(2-ethylhexyl)phthalate		<10 U	<10 U	<10 U	<150 U
Di-n-octyl phthalate		<10 U	<10 U	<10 U	<150 U
Benzo(b)fluoranthene		<10 U	<10 U	<10 U	<150 U
Benzo(k)fluoranthene		<10 U	<10 U	<10 U	<150 U
Benzo(a)pyrene		<10 U	<10 U	<10 U	<150 U
Indeno(1,2,3-cd)pyrene		<10 U	<10 U	<10 U	<150 U
Dibenz(a,h)anthracene		<10 U	<10 U	<10 U	<150 U
Benzo(g,h,i)perylene		<10 U	<10 U	<10 U	<150 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Seep Water Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in ug/l)	SITE	SR-13	SR-14
	SAMPLE ID	SR-13-SW	SR-14-SW
	DATE	07/29/92	07/31/92
Phenol		<10 U	<10 U
Bis(2-chloroethyl)ether		<10 U	<10 U
2-Chlorophenol		<10 U	<10 U
1,3-Dichlorobenzene		<10 U	<10 U
1,4-Dichlorobenzene		<10 U	<10 U
1,2-Dichlorobenzene		<10 U	<10 U
2-Methylphenol		<10 U	<10 U
4-Methylphenol		<10 U	<10 U
N-Nitroso-di-n-propylamine		<10 U	<10 U
Hexachloroethane		<10 U	<10 U
Nitrobenzene		<10 U	<10 U
Isophorone		<10 U	<10 U
2-Nitrophenol		<10 U	<10 U
2,4-Dimethylphenol		<10 U	<10 U
Bis(2-chloroethoxy)methane		<10 U	<10 U
2,4-Dichlorophenol		<10 U	<10 U
1,2,4-Trichlorobenzene		<10 U	<10 U
Naphthalene		<10 U	<10 U
4-Chloroaniline		<10 U	<10 U
Hexachlorobutadiene		<10 U	<10 U
4-Chloro-3-methylphenol		<10 U	<10 U
2-Methylnaphthalene		<10 U	<10 U
Hexachlorocyclopentadiene		<10 U	<10 U
2,4,6-Trichlorophenol		<10 U	<10 U
2,4,5-Trichlorophenol		<25 U	<25 U
2-Chloronaphthalene		<10 U	<10 U
2-Nitroaniline		<25 U	<25 U
Dimethyl phthalate		<10 U	<10 U
Acenaphthylene		<10 U	<10 U
2,6-Dinitrotoluene		<10 U	<10 U
3-Nitroaniline		<25 U	<25 U
Acenaphthene		<10 U	<10 U
2,4-Dinitrophenol		<25 U	<25 U
4-Nitrophenol		<25 U	<25 U

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See text for qualifier definitions.

Seep Water Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in ug/l)	SITE	SR-13	SR-14
	SAMPLE ID	SR-13-SW	SR-14-SW
	DATE	07/29/92	07/31/92
Dibenzofuran		<10 U	<10 U
2,4-Dinitrotoluene		<10 U	<10 U
Diethylphthalate		<10 U	<10 U
4-Chlorophenyl phenyl ether		<10 U	<10 U
Fluorene		<10 U	<10 U
4-Nitroaniline		<25 U	<25 U
4,6-Dinitro-2-methylphenol		<25 U	<25 U
N-Nitrosodiphenylamine		<10 U	<10 U
4-Bromophenyl phenyl ether		<10 U	<10 U
Hexachlorobenzene		<10 U	<10 U
Pentachlorophenol		<25 U	<25 U
Phenanthrene		<10 U	<10 U
Anthracene		<10 U	<10 U
Carbazole		<10 U	<10 U
Di-n-butylphthalate		<10 U	<10 U
Fluoranthene		<10 U	<10 U
Pyrene		<10 U	<10 U
Butyl benzyl phthalate		<10 U	<10 U
3,3'-Dichlorobenzidine		<10 U	<10 U
Benzo(a)anthracene		<10 U	<10 U
Chrysene		<10 U	<10 U
Bis(2-ethylhexyl)phthalate		<10 U	<10 U
Di-n-octyl phthalate		<10 U	<10 U
Benzo(b)fluoranthene		<10 U	<10 U
Benzo(k)fluoranthene		<10 U	<10 U
Benzo(a)pyrene		<10 U	<10 U
Indeno(1,2,3-cd)pyrene		<10 U	<10 U
Dibenz(a,h)anthracene		<10 U	<10 U
Benzo(g,h,i)perylene		<10 U	<10 U

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See text for qualifier definitions.

Storm Drain Water Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in ug/l)	SITE	SWR-01	SWR-02
	SAMPLE ID	SWR-01G	SWR-02G
	DATE	11/16/92	11/16/92
Phenol		<10 U	<10 U
Bis(2-chloroethyl)ether		<10 U	<10 U
2-Chlorophenol		<10 U	<10 U
1,3-Dichlorobenzene		<10 U	<10 U
1,4-Dichlorobenzene		<10 U	<10 U
1,2-Dichlorobenzene		<10 U	<10 U
2-Methylphenol		<10 U	<10 U
4-Methylphenol		<10 U	<10 U
N-Nitroso-di-n-propylamine		<10 U	<10 U
Hexachloroethane		<10 U	<10 U
Nitrobenzene		<10 U	<10 U
Isophorone		<10 U	<10 U
2-Nitrophenol		<10 U	<10 U
2,4-Dimethylphenol		<10 U	<10 U
Bis(2-chloroethoxy)methane		<10 U	<10 U
2,4-Dichlorophenol		<10 U	<10 U
1,2,4-Trichlorobenzene		<10 U	<10 U
Naphthalene		<10 U	<10 U
4-Chloroaniline		<10 U	<10 U
Hexachlorobutadiene		<10 U	<10 U
4-Chloro-3-methylphenol		<10 U	<10 U
2-Methylnaphthalene		<10 U	<10 U
Hexachlorocyclopentadiene		<10 U	<10 U
2,4,6-Trichlorophenol		<10 U	<10 U
2,4,5-Trichlorophenol		<25 U	<25 U
2-Chloronaphthalene		<10 U	<10 U
2-Nitroaniline		<25 U	<25 U
Dimethyl phthalate		<10 U	<10 U
Acenaphthylene		<10 U	<10 U
2,6-Dinitrotoluene		<10 U	<10 U
3-Nitroaniline		<25 U	<25 U
Acenaphthene		<10 U	<10 U
2,4-Dinitrophenol		<25 U	<25 U
4-Nitrophenol		<25 U	<25 U

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See text for qualifier definitions.

Storm Drain Water Samples
Semivolatile Organic Compound Results

CONSTITUENT	(Units in ug/l)	SITE	SWR-01	SWR-02
		SAMPLE ID	SWR-01G	SWR-02G
		DATE	11/16/92	11/16/92
Dibenzofuran			<10 U	<10 U
2,4-Dinitrotoluene			<10 U	<10 U
Diethylphthalate			<10 U	<10 U
4-Chlorophenyl phenyl ether			<10 U	<10 U
Fluorene			<10 U	<10 U
4-Nitroaniline			<25 U	<25 U
4,6-Dinitro-2-methylphenol			<25 U	<25 U
N-Nitrosodiphenylamine			<10 U	<10 U
4-Bromophenyl phenyl ether			<10 U	<10 U
Hexachlorobenzene			<10 U	<10 U
Pentachlorophenol			<25 U	<25 U
Phenanthrene			<10 U	<10 U
Anthracene			<10 U	<10 U
Carbazole			<10 U	<10 U
Di-n-butylphthalate			<10 U	<10 U
Fluoranthene			<10 U	<10 U
Pyrene			<10 U	<10 U
Butyl benzyl phthalate			<10 U	<10 U
3,3'-Dichlorobenzidine			<10 U	<10 U
Benzo(a)anthracene			<10 U	<10 U
Chrysene			<10 U	<10 U
Bis(2-ethylhexyl)phthalate			<10 U	<14 U
Di-n-octyl phthalate			<10 U	<10 U
Benzo(b)fluoranthene			<10 U	<10 U
Benzo(k)fluoranthene			<10 U	<10 U
Benzo(a)pyrene			<10 U	<10 U
Indeno(1,2,3-cd)pyrene			<10 U	<10 U
Dibenz(a,h)anthracene			<10 U	<10 U
Benzo(g,h,i)perylene			<10 U	<10 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Storm Drain Sediment Samples
Metals Results

SITE	DATE	DEPTH	Soil-Dry Weight Arsenic (mg/kg)	Soil-Dry Weight Chromium (mg/kg)	Soil-Dry Weight Copper (mg/kg)	Soil-Dry Weight Lead (mg/kg)	Soil-Dry Weight Mercury (mg/kg)
SWR-02	11/16/92	0.0	47.0	30.3 J	44.5 J	97.8	0.08
SWR-03	11/16/92	0.0	9.6	39.6 J	54.1 J	131	<0.06 U

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See text for qualifier definitions.

Storm Drain Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SWR-02	SWR-03
	SAMPLE ID	SWR-SD2	SWR-SD3
	DATE	11/16/92	11/16/92
	DEPTH (ft)	0.0	0.0
Phenol (Soil-Dry Weight)		<4.7 U	<5.4 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<4.7 U	<5.4 U
2-Chlorophenol (Soil-Dry Weight)		<4.7 U	<5.4 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<4.7 U	<5.4 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<4.7 U	<5.4 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<4.7 U	<5.4 U
2-Methylphenol (Soil-Dry Weight)		<4.7 U	<5.4 U
4-Methylphenol (Soil-Dry Weight)		<4.7 U	<5.4 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<4.7 U	<5.4 U
Hexachloroethane (Soil-Dry Weight)		<4.7 U	<5.4 U
Nitrobenzene (Soil-Dry Weight)		<4.7 U	<5.4 U
Isophorone (Soil-Dry Weight)		<4.7 U	<5.4 U
2-Nitrophenol (Soil-Dry Weight)		<4.7 U	<5.4 U
2,4-Dimethylphenol (Soil-Dry Weight)		<4.7 U	<5.4 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<4.7 U	<5.4 U
2,4-Dichlorophenol (Soil-Dry Weight)		<4.7 U	<5.4 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<4.7 U	<5.4 U
Naphthalene (Soil-Dry Weight)		0.5 J	<5.4 U
4-Chloroaniline (Soil-Dry Weight)		<4.7 U	<5.4 U
Hexachlorobutadiene (Soil-Dry Weight)		<4.7 U	<5.4 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<4.7 U	<5.4 U
2-Methylnaphthalene (Soil-Dry Weight)		<4.7 U	<5.4 U
Hexachlorocyclopentadiene (Soil-Dry Weight)		<4.7 U	<5.4 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<4.7 U	<5.4 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<11 U	<13 U
2-Chloronaphthalene (Soil-Dry Weight)		<4.7 U	<5.4 U
2-Nitroaniline (Soil-Dry Weight)		<11 U	<13 U
Dimethyl phthalate (Soil-Dry Weight)		<4.7 U	<5.4 U
Acenaphthylene (Soil-Dry Weight)		<4.7 U	<5.4 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<4.7 U	<5.4 U
3-Nitroaniline (Soil-Dry Weight)		<11 U	<13 U
Acenaphthene (Soil-Dry Weight)		<4.7 U	<5.4 U
2,4-Dinitrophenol (Soil-Dry Weight)		<11 U	<13 U
4-Nitrophenol (Soil-Dry Weight)		<11 U	<13 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Storm Drain Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SWR-02	SWR-03
	SAMPLE ID	SWR-SD2	SWR-SD3
	DATE	11/16/92	11/16/92
	DEPTH (ft)	0.0	0.0
Dibenzofuran (Soil-Dry Weight)		<4.7 U	<5.4 U
2,4-Dinitrotoluene (Soil-Dry Weight)		<4.7 U	<5.4 U
Diethylphthalate (Soil-Dry Weight)		<4.7 U	<5.4 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<4.7 U	<5.4 U
Fluorene (Soil-Dry Weight)		0.5 J	<5.4 U
4-Nitroaniline (Soil-Dry Weight)		<11 U	<13 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<11 U	<13 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<4.7 U	<5.4 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<4.7 U	<5.4 U
Hexachlorobenzene (Soil-Dry Weight)		<4.7 U	<5.4 U
Pentachlorophenol (Soil-Dry Weight)		<11 U	<13 U
Phenanthrene (Soil-Dry Weight)		3.9 J	0.65 J
Anthracene (Soil-Dry Weight)		0.52 J	<5.4 U
Carbazole (Soil-Dry Weight)		0.57 J	<5.4 U
Di-n-butylphthalate (Soil-Dry Weight)		<4.7 U	<5.4 U
Fluoranthene (Soil-Dry Weight)		3.3 J	0.66 J
Pyrene (Soil-Dry Weight)		3.3 J	0.8 J
Butyl benzyl phthalate (Soil-Dry Weight)		<4.7 U	<5.4 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<4.7 U	<5.4 U
Benzo(a)anthracene (Soil-Dry Weight)		1.1 J	<5.4 U
Chrysene (Soil-Dry Weight)		1.2 J	<5.4 U
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		0.5 J	0.61 J
Di-n-octyl phthalate (Soil-Dry Weight)		<4.7 U	<5.4 U
Benzo(b)fluoranthene (Soil-Dry Weight)		1.2 J	<5.4 U
Benzo(k)fluoranthene (Soil-Dry Weight)		<4.7 U	<5.4 U
Benzo(a)pyrene (Soil-Dry Weight)		1.1 J	<5.4 U
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<4.7 U	<5.4 U
Dibenz(a,h)anthracene (Soil-Dry Weight)		<4.7 U	<5.4 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<4.7 U	<5.4 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Table G-14

Soil Samples
Metals Results

SITE	DATE	DEPTH	Soil-Dry Weight Arsenic (mg/kg)	Soil-Dry Weight Chromium (mg/kg)	Soil-Dry Weight Copper (mg/kg)	Soil-Dry Weight Lead (mg/kg)	Soil-Dry Weight Mercury (mg/kg)
C-01	10/22/92	0.5	5.3	---	---	---	---
C-01A	10/22/92	0.5	4.4	---	---	---	---
C-02	10/22/92	0.5	8.0	---	---	---	---
C-03	10/22/92	0.5	5.1	---	---	---	---
C-04	10/22/92	0.5	7.6	---	---	---	---
C-05	10/22/92	0.5	55.1	---	---	---	---
C-06	10/22/92	0.5	5.1	---	---	---	---
C-07	10/22/92	0.5	77.4	---	---	---	---
C-08	10/22/92	0.5	58.4	---	---	---	---
C-11	10/22/92	0.5	3.3	---	---	---	---
C-11B	10/22/92	0.5	3.9	---	---	---	---
C-12	10/22/92	0.5	6.6	---	---	---	---
C-13	10/22/92	0.5	5.7	---	---	---	---
C-14	10/22/92	0.5	6.0	---	---	---	---
C-15	10/22/92	0.5	3.9	---	---	---	---
C-16	10/22/92	0.6	4.8	---	---	---	---
C-17	10/22/92	0.5	42	---	---	---	---
C-17B	10/22/92	0.5	40.5	---	---	---	---
C-20	10/22/92	0.5	34.2	---	---	---	---
C-4B	10/22/92	0.5	4.9	---	---	---	---
C-5B	10/22/92	0.5	63.5	---	---	---	---
C-5C	10/22/92	0.5	5.4	---	---	---	---
HA-01	10/15/93	1.0	16.5	---	---	---	---
HA-01	10/15/93	3.0	81.2	---	---	---	---
HA-02	10/15/93	1.0	24.5	---	---	---	---
HA-02	10/15/93	3.0	18.9	---	---	---	---
HC-11	08/10/92	2.0	24.7	---	---	---	---

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See text for qualifier definitions.

Table G-14

Soil Samples
Metals Results

SITE	DATE	DEPTH	Soil-Dry Weight Arsenic (mg/kg)	Soil-Dry Weight Chromium (mg/kg)	Soil-Dry Weight Copper (mg/kg)	Soil-Dry Weight Lead (mg/kg)	Soil-Dry Weight Mercury (mg/kg)
HC-23D	08/01/92	0.1	10.4	42.2 J	76.3	22.9	0.13
MW-11D2	07/15/92	10.5	49.2 J	---	---	---	---
MW-23	07/29/92	0.2	10.0 J	28.2 J	74.8	43.7	<0.10 UJ
MW-23	07/29/92	6.0	123	68.8 J	13.8	5.0 J	<0.09 UJ
MW-27	07/29/92	4.0	9.4	23.3 J	13.5	8.6	<0.10 UJ
MW-28	07/29/92	3.0	74.4	19.3 J	15.2	5.1 J	<0.10 UJ
MW-30	07/28/92	3.0	74.2	45.7 J	26.8 J	11.9	<0.09 U
MW-30	07/28/92	4.5	26.4	17.6 J	12.7 J	2.8	<0.10 U
MW-30	07/28/92	6.0	11.8	19.0 J	14.8 J	9.9	<0.08 U
MW-31	07/23/92	3.0	14.8	---	---	---	---
MW-31	07/23/92	3.5	44.1	---	---	---	---
MW-31	07/23/92	5.5	20.6	23.1 J	15.5	4.5 J	<0.08 U
MW-31D	07/29/92	9.0	36.3	---	---	---	---
MW-32	07/23/92	1.5	14.8	---	---	---	---
MW-32	07/23/92	3.0	27.6	---	---	---	---
MW-32	07/23/92	4.5	29.2	26.9 J	14.7	2.8 J	<0.09 U
MW-32	07/23/92	6.0	125	---	---	---	---
MW-33	07/27/92	2.0	64.5	---	---	---	---
MW-33	07/27/92	3.5	64.5	---	---	---	---
MW-33	07/27/92	5.0	4.0	19.4 J	16.0 J	7.9	<0.11 U
MW-34	07/29/92	3.0	15.5	22.1 J	11.7	2.4 J	<0.08 UJ
SB-01	07/15/92	3.0	17.4 J	19.2	14.2	2.5	<0.08 U
SB-02	07/15/92	3.5	104 J	48.6	19.5	14.8	<0.09 U
SB-03	07/15/92	3.0	47.3 J	---	---	---	---
SB-03	07/15/92	3.5	90.5 J	26.1	17.0	9.3	<0.10 U
SB-03	07/15/92	7.2	121 J	---	---	---	---
SB-03	08/07/92	0.0	13.3	25.7 J	77.9	22.2	<0.09 U

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See text for qualifier definitions.

Table G-14

Soil Samples
Metals Results

SITE	DATE	DEPTH	Soil-Dry Weight Arsenic (mg/kg)	Soil-Dry Weight Chromium (mg/kg)	Soil-Dry Weight Copper (mg/kg)	Soil-Dry Weight Lead (mg/kg)	Soil-Dry Weight Mercury (mg/kg)
SB-04	07/16/92	2.5	187 J	170	28.1	8.6	<0.09 U
SB-04	07/16/92	3.0	344 J	---	---	---	---
SB-04	07/16/92	4.5	16.8 J	113	21.3	6.8	<0.10 U
SB-04	07/16/92	7.0	43.7 J	---	---	---	---
SB-05	07/17/92	2.0	66.2	28.3	16.6	4.1 J	<0.09 U
SB-06	07/20/92	2.0	137	---	---	---	---
SB-06	07/20/92	3.5	80.0	22.2	15.1	2.8 J	<0.10 U
SB-06	07/20/92	6.5	18.2	---	---	---	---
SB-07	07/17/92	0.2	13.9 J	20.0	22.9	11.1	<0.15 U
SB-07	07/17/92	5.0	18.5 J	25.0	13.1	3.2	<0.09 U
SB-08	07/22/92	3.5	62.1	23.0	15.3	3.1 J	<0.08 U
SB-09	07/16/92	0.2	9.8 J	19.7	35.6	9.0	<0.21 U
SB-09	07/16/92	2.0	96.9 J	---	---	---	---
SB-09	07/16/92	3.5	183	27.4	16.9	10.8 J	<0.10 UJ
SB-09	07/16/92	8.0	1250 J	---	---	---	---
SB-10	07/21/92	4.5	238	417	17.0	13.4 J	<0.11 U
SB-11	07/24/92	0.2	6.8	15.6 J	39.7	7.8 J	<0.14 U
SB-11	07/24/92	3.0	44.9	23.2 J	16.6	6.7 J	<0.10 U
SB-12	07/22/92	0.2	19.9	20.8	37.9	31.5 J	<0.10 U
SB-12	07/22/92	3.0	145	51.9	21.6	6.8 J	<0.10 U
SB-12	07/22/92	6.0	26.9	---	---	---	---
SB-13	07/27/92	2.5	31.7	76.4 J	21.7 J	7.9	<0.09 U
SB-13	07/27/92	3.5	163	475 J	13.8 J	4.0	<0.08 U
SB-14	07/21/92	5.0	37.4	43.1	21.7	3.8 J	<0.10 U
SB-14	08/07/92	0.0	9.5 J	28.1 J	79.2	21.8	<0.09 U
SB-15	07/27/92	4.0	81.6	29.9 J	15.4 J	6.4	0.16
SB-16	07/16/92	0.2	16.6 J	37.5	59.5	25.7	<0.20 U

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See text for qualifier definitions.

Table G-14

Soil Samples
Metals Results

SITE	DATE	DEPTH	Soil-Dry Weight Arsenic (mg/kg)	Soil-Dry Weight Chromium (mg/kg)	Soil-Dry Weight Copper (mg/kg)	Soil-Dry Weight Lead (mg/kg)	Soil-Dry Weight Mercury (mg/kg)
SB-16	07/16/92	3.0	45.6 J	23.9	16.2	14.6	<0.10 U
SB-16	08/07/92	0.0	37.8	58.5 J	72.4	50.0	0.13
SB-17	07/21/92	2.0	182	243	24.2	52.6 J	<0.10 U
SB-17	07/21/92	3.5	144	211	23.6	11.1 J	<0.09 U
SB-18	07/22/92	3.5	153	41.8	18.4	43.7 J	<0.07 U
SB-18	07/22/92	5.0	27.9	25.8	16.3	5.8 J	<0.09 U
SB-19	07/29/92	2.0	15.7	23.1 J	18.5 J	8.0	<0.09 U
SB-20	07/29/92	1.0	33.1	49.2 J	15.3 J	10.0	<0.09 U
SB-21	07/17/92	2.5	316 J	23.0	16.0	7.1	<0.10 U
SB-22	07/24/92	3.0	68.6	32.2 J	18.7	15.8	<0.09 U
SB-22	07/24/92	4.5	40.1	22.1 J	15.8	8.0 J	<0.09 U
SB-23	07/23/92	5.0	459	906 J	14.2	12.7	<0.08 U
SB-24	07/20/92	2.0	78.0	76.0	22.4	25.8 J	<0.10 U
SB-24	07/20/92	5.0	57.9	167	12.4	5.9 J	<0.10 U
SB-25	07/20/92	3.5	40.1	22.5	16.5	3.7 J	<0.09 U
SB-36	10/15/93	1.5	17	---	---	---	---
SB-36	10/15/93	4.0	30.1	---	---	---	---
SB-36	10/15/93	9.5	37.4	---	---	---	---
SB-37	10/15/93	1.0	130	---	---	---	---
SB-37	10/15/93	3.0	63.8	---	---	---	---
SB-37	10/15/93	7.0	95.6	---	---	---	---
SB-38	10/15/93	11.5	34.3	---	---	---	---
SB-39	10/15/93	7.0	269	---	---	---	---
SB-40	10/15/93	6.0	13.9	---	---	---	---
SS-01	08/07/92	0.0	42.2	40.8 J	32.9	103	0.08
TP-18	10/18/93	1.0	29.1	---	---	---	---
TP-18	10/18/93	3.0	29.6	---	---	---	---

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See text for qualifier definitions.

Table G-14

Soil Samples
Metals Results

SITE	DATE	DEPTH	Soil-Dry Weight Arsenic (mg/kg)	Soil-Dry Weight Chromium (mg/kg)	Soil-Dry Weight Copper (mg/kg)	Soil-Dry Weight Lead (mg/kg)	Soil-Dry Weight Mercury (mg/kg)
TP-19	10/18/93	1.0	97.7	---	---	---	---
TP-19	10/18/93	3.0	15.8	---	---	---	---
TP-20	10/18/93	1.0	101	---	---	---	---
TP-20	10/18/93	3.0	12.3	---	---	---	---
TP-21	10/18/93	1.0	33.8	---	---	---	---
TP-21	10/18/93	3.0	58	---	---	---	---
TP-22	10/18/93	1.0	78.6	---	---	---	---
TP-22	10/18/93	3.0	121	---	---	---	---
TP-23	10/18/93	1.0	40.5	---	---	---	---
TP-23	10/18/93	3.0	25.4	---	---	---	---
TP-24	10/18/93	1.0	106	---	---	---	---
TP-24	10/18/93	3.0	111	---	---	---	---
TP-25	10/18/93	1.0	37.2	---	---	---	---
TP-25	10/18/93	3.0	38.1	---	---	---	---
TP-26	10/18/93	1.0	88.2	---	---	---	---
TP-26	10/18/93	3.0	58.4	---	---	---	---
TP-27	10/18/93	1.0	38.2	---	---	---	---
TP-27	10/18/93	3.0	38.4	---	---	---	---
TP-28	10/18/93	2.0	63.6	---	---	---	---
TP-29	10/18/93	2.0	59.9	---	---	---	---
TP-30	10/18/93	2.0	95.4	---	---	---	---
TP-31	10/18/93	2.0	62.7	---	---	---	---
TP-32	10/18/93	1.0	60.2	---	---	---	---
TP-32	10/18/93	3.0	29.8	---	---	---	---

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See text for qualifier definitions.

Soil Samples
Total Petroleum Hydrocarbon Results

SITE	DATE	DEPTH	Soil-Dry Weight TPH (as diesel) (mg/kg)	Soil-Dry Weight TPH (as gasoline) (mg/kg)	Soil-Dry Weight TPH (as Heavy Oil) (mg/kg)
MW-23	07/29/92	0.2	---	1 J	21 J
MW-23	07/29/92	6.0	9 J	6 J	---
MW-27	07/29/92	4.0	280 J	1900 J	1300 J
MW-28	07/29/92	3.0	60 J	44 J	---
MW-30	07/28/92	3.0	---	<1 UJ	52 J
MW-30	07/28/92	4.5	<2 UJ	520 J	<2 UJ
MW-30	07/28/92	6.0	440 J	1400 J	---
MW-31	07/23/92	5.5	4 J	0.63 J	---
MW-32	07/23/92	4.5	<2 UJ	0.85 J	<2 UJ
MW-33	07/27/92	5.0	490 J	1100 J	---
MW-34	07/29/92	3.0	---	0.7 J	20 J
SB-01	07/15/92	3.0	100	6 J	9
SB-02	07/15/92	3.5	---	5 J	46
SB-03	07/15/92	3.5	---	4 J	29
SB-04	07/16/92	2.5	---	4 J	240
SB-04	07/16/92	4.5	---	12 J	40
SB-05	07/17/92	2.0	---	<1 UJ	5 J
SB-06	07/20/92	3.5	<2 U	3 J	<2 U
SB-06	07/20/92	9.5	2 J	6 J	---
SB-07	07/17/92	0.2	---	4 J	2
SB-07	07/17/92	5.0	<2 U	4 J	<2 U
SB-08	07/22/92	3.5	190	<1 UJ	1600
SB-09	07/16/92	0.2	---	2 J	560
SB-09	07/16/92	3.5	9 J	<1 UJ	9 J
SB-10	07/21/92	4.5	900 J	380 J	---
SB-11	07/24/92	0.2	---	1 J	720
SB-11	07/24/92	3.0	910	2100 J	---
SB-12	07/22/92	0.2	---	<1 UJ	3200
SB-12	07/22/92	3.0	---	<1 UJ	19
SB-13	07/27/92	2.5	55 J	12 J	---
SB-13	07/27/92	3.5	470 J	140 J	---
SB-14	07/21/92	5.0	<2 U	3 J	2 U
SB-15	07/27/92	4.0	100 J	67 J	---
SB-16	07/16/92	0.2	---	2 J	2700

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See text for data qualifier definitions.

Soil Samples
Total Petroleum Hydrocarbon Results

SITE	DATE	DEPTH	Soil-Dry Weight TPH (as diesel) (mg/kg)	Soil-Dry Weight TPH (as gasoline) (mg/kg)	Soil-Dry Weight TPH (as Heavy Oil) (mg/kg)
SB-16	07/16/92	3.0	1500	65 J	1300
SB-17	07/21/92	2.0	140 J	1800 J	1100
SB-17	07/21/92	3.5	1000 J	880 J	190
SB-18	07/22/92	3.5	---	2200 J	2000
SB-18	07/22/92	5.0	---	130 J	20000
SB-19	07/29/92	2.0	40 J	<3 UJ	---
SB-20	07/29/92	1.0	---	1000 J	160 J
SB-21	07/17/92	2.5	---	10 J	13
SB-22	07/24/92	3.0	320	1700 J	680
SB-22	07/24/92	4.5	180	1100 J	490
SB-23	07/23/92	5.0	3500 J	1300 J	---
SB-24	07/20/92	2.0	1800 J	1500 J	900
SB-24	07/20/92	5.0	19 J	180 J	15
SB-25	07/20/92	3.5	20 J	4 J	6
SB-36	10/15/93	1.5	3700	500	7900
SB-36	10/15/93	4.0	3200	7000	1400
SB-36	10/15/93	9.5	200	100	<69 U
SB-37	10/15/93	1.0	3700	11000	<770 U
SB-37	10/15/93	3.0	76	360	<76 U
SB-37	10/15/93	7.0	64	150	<93 U
SB-38	10/15/93	11.5	13000	880	<8300 U
SB-39	10/15/93	7.0	37	7.7	89
SB-40	10/15/93	6.0	6900	60	1100
SS-01	08/07/92	0.0	1100	72 J	4200
TP-16	08/13/92	2.5	---	0.4 J	3 J
TP-17	08/13/92	2.5	1800 J	210	10000 J
TP-20	10/18/93	1.0	150	<5.70 U	220
TP-20	10/18/93	3.0	<19 U	<50 U	<74 U
TP-21	10/18/93	1.0	610	750	2000
TP-21	10/18/93	3.0	950	6900	190
TP-32	10/18/93	1.0	80.0	<5.30 U	260
TP-32	10/18/93	3.0	<18 U	<5.2 U	<72 U
TR-01	08/14/92	2.5	350 J	650	73 J
TR-01	08/14/92	3.0	3800 J	200	---

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See text for data qualifier definitions.

Soil Samples
Volatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	MW-23	MW-23	MW-27	MW-28
	SAMPLE ID	MW-23-0	MW-23-3	MW-27-2	MW-28-B-1
	DATE	07/29/92	07/29/92	07/29/92	07/29/92
	DEPTH (ft)	0.2	6.0	4.0	3.0
Chloromethane (Soil-Dry Weight)		<0.011 U	<0.011 U	<1.3 U	<1.3 UJ
Bromomethane (Soil-Dry Weight)		<0.011 U	<0.011 U	<1.3 U	<1.3 UJ
Vinyl chloride (Soil-Dry Weight)		<0.011 U	<0.011 U	<1.3 U	<1.3 UJ
Chloroethane (Soil-Dry Weight)		<0.011 U	<0.011 U	<1.3 U	<1.3 UJ
Methylene chloride (Soil-Dry Weight)		<0.011 U	<0.011 U	<1.3 U	<1.3 UJ
Acetone (Soil-Dry Weight)		<0.011 U	<0.036 U	<1.3 U	<1.3 UJ
Carbon disulfide (Soil-Dry Weight)		<0.011 U	<0.011 U	<1.3 U	<1.3 UJ
1,1-Dichloroethene (Soil-Dry Weight)		<0.011 U	<0.011 U	<1.3 U	<1.3 UJ
1,1-Dichloroethane (Soil-Dry Weight)		<0.011 U	<0.011 U	<1.3 U	<1.3 UJ
1,2-Dichloroethene (Soil-Dry Weight)		<0.011 U	<0.011 U	<1.3 U	<1.3 UJ
Chloroform (Soil-Dry Weight)		<0.011 U	<0.011 U	<1.3 U	<1.3 UJ
1,2-Dichloroethane (Soil-Dry Weight)		<0.011 U	<0.011 U	<1.3 U	<1.3 UJ
2-Butanone (Soil-Dry Weight)		<0.011 U	<0.011 U	<1.3 U	<1.3 UJ
1,1,1-Trichloroethane (Soil-Dry Weight)		<0.011 U	<0.011 U	<1.3 U	<1.3 UJ
Carbon tetrachloride (Soil-Dry Weight)		<0.011 U	<0.011 U	<1.3 U	<1.3 UJ
Bromodichloromethane (Soil-Dry Weight)		<0.011 U	<0.011 U	<1.3 U	<1.3 UJ
1,2-Dichloropropane (Soil-Dry Weight)		<0.011 U	<0.011 U	<1.3 U	<1.3 UJ
cis-1,3-Dichloropropene (Soil-Dry Weight)		<0.011 U	<0.011 U	<1.3 U	<1.3 UJ
Trichloroethene (Soil-Dry Weight)		<0.011 U	<0.011 U	<1.3 U	<1.3 UJ
Dibromochloromethane (Soil-Dry Weight)		<0.011 U	<0.011 U	<1.3 U	<1.3 UJ
1,1,2-Trichloroethane (Soil-Dry Weight)		<0.011 U	<0.011 U	<1.3 U	<1.3 UJ
Benzene (Soil-Dry Weight)		<0.011 U	0.006 J	<1.3 U	<1.3 UJ
trans-1,3-Dichloropropene (Soil-Dry Weight)		<0.011 U	<0.011 U	<1.3 U	<1.3 UJ
Bromoform (Soil-Dry Weight)		<0.011 U	<0.011 U	<1.3 U	<1.3 UJ
4-Methyl-2-pentanone (Soil-Dry Weight)		<0.011 UJ	<0.011 U	<1.3 U	<1.3 UJ
2-Hexanone (Soil-Dry Weight)		<0.011 UJ	<0.011 U	<1.3 U	<1.3 UJ
Tetrachloroethene (Soil-Dry Weight)		<0.011 UJ	<0.011 U	<1.3 U	<1.3 UJ
1,1,2,2-Tetrachloroethane (Soil-Dry Weight)		<0.011 UJ	<0.011 U	<1.3 U	<1.3 UJ
Toluene (Soil-Dry Weight)		<0.011 UJ	0.013	<1.3 U	0.39 J
Chlorobenzene (Soil-Dry Weight)		<0.011 UJ	<0.011 U	<1.3 U	<1.3 UJ
Ethylbenzene (Soil-Dry Weight)		<0.011 UJ	<0.011 U	<1.3 U	0.26 J
Styrene (Soil-Dry Weight)		<0.011 UJ	<0.011 U	<1.3 U	<1.3 UJ
Total Xylenes (Soil-Dry Weight)		<0.011 UJ	0.008 J	4	6.1 J

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See text for qualifier definitions.

Soil Samples
Volatile Organic Compound Results

CONSTITUENT	(Units in mg/kg)	SITE	MW-30	MW-30	MW-30	MW-31
		SAMPLE ID	MW-30-1	MW-30-2	MW-61-3	MW-31-2
		DATE	07/28/92	07/28/92	07/28/92	07/23/92
		DEPTH (ft)	3.0	4.5	6.0	5.5
Chloromethane (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
Bromomethane (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
Vinyl chloride (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
Chloroethane (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
Methylene chloride (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
Acetone (Soil-Dry Weight)	<0.011 U	<0.02 U	<0.056 U	<0.019 U		
Carbon disulfide (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
1,1-Dichloroethene (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
1,1-Dichloroethane (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
1,2-Dichloroethene (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
Chloroform (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
1,2-Dichloroethane (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
2-Butanone (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
1,1,1-Trichloroethane (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
Carbon tetrachloride (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
Bromodichloromethane (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
1,2-Dichloropropane (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
cis-1,3-Dichloropropene (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
Trichloroethene (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
Dibromochloromethane (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
1,1,2-Trichloroethane (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
Benzene (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
trans-1,3-Dichloropropene (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
Bromoform (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
4-Methyl-2-pentanone (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
2-Hexanone (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
Tetrachloroethene (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
1,1,2,2-Tetrachloroethane (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
Toluene (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
Chlorobenzene (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
Ethylbenzene (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
Styrene (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		
Total Xylenes (Soil-Dry Weight)	<0.011 U	<0.011 U	<0.056 U	<0.012 U		

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Soil Samples
Volatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	MW-32	MW-33	MW-34	SB-01
	SAMPLE ID	MW-32-2	MW-33-3	MW-34-2	SB-1-3
	DATE	07/23/92	07/27/92	07/29/92	07/15/92
	DEPTH (ft)	4.5	5.0	3.0	3.0
Chloromethane (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
Bromomethane (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
Vinyl chloride (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
Chloroethane (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
Methylene chloride (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
Acetone (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.013 U	<0.019 U	
Carbon disulfide (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
1,1-Dichloroethene (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
1,1-Dichloroethane (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
1,2-Dichloroethane (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
Chloroform (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
1,2-Dichloroethane (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
2-Butanone (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
1,1,1-Trichloroethane (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
Carbon tetrachloride (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
Bromodichloromethane (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
1,2-Dichloropropane (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
cis-1,3-Dichloropropene (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
Trichloroethene (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
Dibromochloromethane (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
1,1,2-Trichloroethane (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
Benzene (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
trans-1,3-Dichloropropene (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
Bromoform (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
4-Methyl-2-pentanone (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
2-Hexanone (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
Tetrachloroethene (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
1,1,2,2-Tetrachloroethane (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
Toluene (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
Chlorobenzene (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
Ethylbenzene (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
Styrene (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	
Total Xylenes (Soil-Dry Weight)	<0.01 U	<0.056 U	<0.011 U	<0.012 U	

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Soil Samples
Volatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SB-02	SB-03	SB-04	SB-04
	SAMPLE ID	SB-2-2	SB-3-4	SB-4-1	SB-4-3
	DATE	07/16/92	07/16/92	07/16/92	07/16/92
	DEPTH (ft)	3.5	3.5	2.5	4.5
Chloromethane (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
Bromomethane (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
Vinyl chloride (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
Chloroethane (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
Methylene chloride (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
Acetone (Soil-Dry Weight)		<0.012 U	<0.03 U	<0.017 U	<0.059 U
Carbon disulfide (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
1,1-Dichloroethane (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
1,1-Dichloroethane (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
Chloroform (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
2-Butanone (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
1,1,1-Trichloroethane (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
Carbon tetrachloride (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
Bromodichloromethane (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
1,2-Dichloropropane (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
cis-1,3-Dichloropropene (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
Trichloroethene (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
Dibromochloromethane (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
1,1,2-Trichloroethane (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
Benzene (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
trans-1,3-Dichloropropene (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
Bromoform (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
4-Methyl-2-pentanone (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
2-Hexanone (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
Tetrachloroethene (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
1,1,2,2-Tetrachloroethane (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
Toluene (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
Chlorobenzene (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
Ethylbenzene (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
Styrene (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U
Total Xylenes (Soil-Dry Weight)		<0.012 U	<0.013 U	<0.014 U	<0.021 U

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See text for qualifier definitions.

Soil Samples
Volatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SB-05	SB-06	SB-07	SB-07
	SAMPLE ID	SB-5-1	SB-6-2	SB-7-0	SB-7-3
	DATE	07/17/92	07/20/92	07/17/92	07/17/92
	DEPTH (ft)	2.0	3.5	0.2	5.0
Chloromethane (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
Bromomethane (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
Vinyl chloride (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
Chloroethane (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
Methylene chloride (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
Acetone (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.017 U
Carbon disulfide (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
1,1-Dichloroethane (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
1,1-Dichloroethane (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
Chloroform (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
2-Butanone (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
1,1,1-Trichloroethane (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
Carbon tetrachloride (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
Bromodichloromethane (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
1,2-Dichloropropane (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
cis-1,3-Dichloropropene (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
Trichloroethane (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
Dibromochloromethane (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
1,1,2-Trichloroethane (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
Benzene (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
trans-1,3-Dichloropropene (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
Bromoform (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
4-Methyl-2-pentanone (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
2-Hexanone (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
Tetrachloroethane (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
1,1,2,2-Tetrachloroethane (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
Toluene (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
Chlorobenzene (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
Ethylbenzene (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
Styrene (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U
Total Xylenes (Soil-Dry Weight)		<0.011 U	<0.01 U	<0.021 U	<0.01 U

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See text for qualifier definitions.

Soil Samples
Volatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SB-08	SB-09	SB-09	SB-10
	SAMPLE ID	SB-8-2	SB-9-0	SB-9-1	SB-10-3
	DATE	07/22/92	07/16/92	07/16/92	07/21/92
	DEPTH (ft)	3.5	0.2	3.5	4.5
Chloromethane (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	<5.3 U
Bromomethane (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	<5.3 U
Vinyl chloride (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	<5.3 U
Chloroethane (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	<5.3 U
Methylene chloride (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	<5.3 U
Acetone (Soil-Dry Weight)		<0.024 U	<0.015 U	<0.045 U	<5.3 U
Carbon disulfide (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	<5.3 U
1,1-Dichloroethene (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	<5.3 U
1,1-Dichloroethane (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	<5.3 U
1,2-Dichloroethene (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	<5.3 U
Chloroform (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	<5.3 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	<5.3 U
2-Butanone (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	<5.3 U
1,1,1-Trichloroethane (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	<5.3 U
Carbon tetrachloride (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	<5.3 U
Bromodichloromethane (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	<5.3 U
1,2-Dichloropropane (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	<5.3 U
cis-1,3-Dichloropropene (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	<5.3 U
Trichloroethene (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	<5.3 U
Dibromochloromethane (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	<5.3 U
1,1,2-Trichloroethane (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	<5.3 U
Benzene (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	<5.3 U
trans-1,3-Dichloropropene (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	<5.3 U
Bromoform (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	<5.3 U
4-Methyl-2-pentanone (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	<5.3 U
2-Hexanone (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	<5.3 U
Tetrachloroethene (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	<5.3 U
1,1,2,2-Tetrachloroethane (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	<5.3 U
Toluene (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	1.1 J
Chlorobenzene (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	<5.3 U
Ethylbenzene (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	5.3 J
Styrene (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	3.4 J
Total Xylenes (Soil-Dry Weight)		<0.019 U	<0.015 U	<0.011 U	23

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Soil Samples
Volatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SB-11	SB-11	SB-12	SB-12
	SAMPLE ID	SB-11-0	SB-11B-1	SB-12-0	SB-12-1
	DATE	07/24/92	07/24/92	07/22/92	07/22/92
	DEPTH (ft)	0.2	3.0	0.2	3.0
Chloromethane (Soil-Dry Weight)		<0.016 U	<1.3 U	<0.011 U	<0.011 U
Bromomethane (Soil-Dry Weight)		<0.016 U	<1.3 U	<0.011 U	<0.011 U
Vinyl chloride (Soil-Dry Weight)		<0.016 U	<1.3 U	<0.011 U	<0.011 U
Chloroethane (Soil-Dry Weight)		<0.016 U	<1.3 U	<0.011 U	<0.011 U
Methylene chloride (Soil-Dry Weight)		<0.016 U	<1.3 U	<0.011 U	<0.011 U
Acetone (Soil-Dry Weight)		<0.016 U	<1.3 U	<0.011 U	<0.046 U
Carbon disulfide (Soil-Dry Weight)		<0.016 U	<1.3 U	<0.011 U	<0.011 U
1,1-Dichloroethane (Soil-Dry Weight)		<0.016 U	<1.3 U	<0.011 U	<0.011 U
1,1-Dichloroethane (Soil-Dry Weight)		<0.016 U	<1.3 U	<0.011 U	<0.011 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.016 U	<1.3 U	<0.011 U	<0.011 U
Chloroform (Soil-Dry Weight)		<0.016 U	<1.3 U	<0.011 U	<0.011 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.016 U	<1.3 U	<0.011 U	<0.011 U
2-Butanone (Soil-Dry Weight)		<0.016 U	<1.3 U	<0.011 U	<0.011 U
1,1,1-Trichloroethane (Soil-Dry Weight)		<0.016 UJ	<1.3 U	<0.011 U	<0.011 U
Carbon tetrachloride (Soil-Dry Weight)		<0.016 UJ	<1.3 U	<0.011 U	<0.011 U
Bromodichloromethane (Soil-Dry Weight)		<0.016 UJ	<1.3 U	<0.011 U	<0.011 U
1,2-Dichloropropane (Soil-Dry Weight)		<0.016 UJ	<1.3 U	<0.011 U	<0.011 U
cis-1,3-Dichloropropene (Soil-Dry Weight)		<0.016 UJ	<1.3 U	<0.011 U	<0.011 U
Trichloroethene (Soil-Dry Weight)		<0.016 UJ	<1.3 U	<0.011 U	<0.011 U
Dibromochloromethane (Soil-Dry Weight)		<0.016 UJ	<1.3 U	<0.011 U	<0.011 U
1,1,2-Trichloroethane (Soil-Dry Weight)		<0.016 UJ	<1.3 U	<0.011 U	<0.011 U
Benzene (Soil-Dry Weight)		<0.016 UJ	<1.3 U	<0.011 U	<0.011 U
trans-1,3-Dichloropropene (Soil-Dry Weight)		<0.016 UJ	<1.3 U	<0.011 U	<0.011 U
Bromoform (Soil-Dry Weight)		<0.016 UJ	<1.3 U	<0.011 U	<0.011 U
4-Methyl-2-pentanone (Soil-Dry Weight)		<0.016 UJ	<1.3 U	<0.011 U	<0.011 U
2-Hexanone (Soil-Dry Weight)		<0.016 UJ	<1.3 U	<0.011 U	<0.011 U
Tetrachloroethene (Soil-Dry Weight)		<0.016 UJ	<1.3 U	<0.011 U	<0.011 U
1,1,2,2-Tetrachloroethane (Soil-Dry Weight)		<0.016 UJ	<1.3 U	<0.011 U	<0.011 U
Toluene (Soil-Dry Weight)		<0.016 UJ	3	<0.011 U	0.004 J
Chlorobenzene (Soil-Dry Weight)		<0.016 UJ	<1.3 U	<0.011 U	<0.011 U
Ethylbenzene (Soil-Dry Weight)		<0.016 UJ	2.1	<0.011 U	<0.011 U
Styrene (Soil-Dry Weight)		<0.016 UJ	<1.3 U	<0.011 U	<0.011 U
Total Xylenes (Soil-Dry Weight)		<0.016 UJ	14	<0.011 U	0.004 J

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See text for qualifier definitions.

Soil Samples
Volatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SB-13	SB-13	SB-14	SB-15
	SAMPLE ID	SB-13-1G	SB-13-1	SB-14-2	SB-15-2
	DATE	07/27/92	07/27/92	07/21/92	07/27/92
	DEPTH (ft)	2.5	3.5	5.0	4.0
Chloromethane (Soil-Dry Weight)		<0.011 U	<1.4 U	<0.012 U	<5.1 U
Bromomethane (Soil-Dry Weight)		<0.011 U	<1.4 U	<0.012 U	<5.1 U
Vinyl chloride (Soil-Dry Weight)		<0.011 U	<1.4 U	<0.012 U	<5.1 U
Chloroethane (Soil-Dry Weight)		<0.011 U	<1.4 U	<0.012 U	<5.1 U
Methylene chloride (Soil-Dry Weight)		<0.011 U	<1.4 U	<0.012 U	<5.1 U
Acetone (Soil-Dry Weight)		<0.057 U	<1.4 U	<0.048 U	<5.1 U
Carbon disulfide (Soil-Dry Weight)		<0.011 U	<1.4 U	<0.012 U	<5.1 U
1,1-Dichloroethene (Soil-Dry Weight)		<0.011 U	<1.4 U	<0.012 U	<5.1 U
1,1-Dichloroethane (Soil-Dry Weight)		<0.011 U	<1.4 U	<0.012 U	<5.1 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.011 U	<1.4 U	<0.012 U	<5.1 U
Chloroform (Soil-Dry Weight)		<0.011 U	<1.4 U	<0.012 U	<5.1 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.011 U	<1.4 U	<0.012 U	<5.1 U
2-Butanone (Soil-Dry Weight)		<0.011 U	<1.4 U	0.01 J	<5.1 U
1,1,1-Trichloroethane (Soil-Dry Weight)		<0.011 U	<1.4 U	<0.012 U	<5.1 U
Carbon tetrachloride (Soil-Dry Weight)		<0.011 U	<1.4 U	<0.012 U	<5.1 U
Bromodichloromethane (Soil-Dry Weight)		<0.011 U	<1.4 U	<0.012 U	<5.1 U
1,2-Dichloropropane (Soil-Dry Weight)		<0.011 U	<1.4 U	<0.012 U	<5.1 U
cis-1,3-Dichloropropene (Soil-Dry Weight)		<0.011 U	<1.4 U	<0.012 U	<5.1 U
Trichloroethane (Soil-Dry Weight)		<0.011 U	<1.4 U	<0.012 U	<5.1 U
Dibromochloromethane (Soil-Dry Weight)		<0.011 U	<1.4 U	<0.012 U	<5.1 U
1,1,2-Trichloroethane (Soil-Dry Weight)		<0.011 U	<1.4 U	<0.012 U	<5.1 U
Benzene (Soil-Dry Weight)		<0.011 U	<1.4 U	<0.012 U	1.5 J
trans-1,3-Dichloropropene (Soil-Dry Weight)		<0.011 U	<1.4 U	<0.012 U	<5.1 U
Bromoform (Soil-Dry Weight)		<0.011 U	<1.4 U	<0.012 U	<5.1 U
4-Methyl-2-pentanone (Soil-Dry Weight)		<0.011 U	<1.4 U	<0.012 U	<5.1 U
2-Hexanone (Soil-Dry Weight)		<0.011 U	<1.4 U	<0.012 U	<5.1 U
Tetrachloroethene (Soil-Dry Weight)		<0.011 U	<1.4 U	<0.012 U	<5.1 U
1,1,2,2-Tetrachloroethane (Soil-Dry Weight)		<0.011 U	<1.4 U	<0.012 U	<5.1 U
Toluene (Soil-Dry Weight)		0.005 J	<1.4 U	<0.012 U	19
Chlorobenzene (Soil-Dry Weight)		<0.011 U	<1.4 U	<0.012 U	<5.1 U
Ethylbenzene (Soil-Dry Weight)		0.008 J	0.14 J	<0.012 U	64
Styrene (Soil-Dry Weight)		<0.011 U	<1.4 U	<0.012 U	46
Total Xylenes (Soil-Dry Weight)		0.022	0.7 J	<0.012 U	180

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Soil Samples
Volatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SB-16	SB-16	SB-17	SB-17
	SAMPLE ID	SB-16-0	SB-16-1	SB-17-1	SB-17-2
	DATE	07/16/92	07/16/92	07/21/92	07/21/92
	DEPTH (ft)	0.2	3.0	2.0	3.5
Chloromethane (Soil-Dry Weight)		<0.022 U	<2.1 U	<1.4 U	<1.4 U
Bromomethane (Soil-Dry Weight)		<0.022 U	<2.1 U	<1.4 U	<1.4 U
Vinyl chloride (Soil-Dry Weight)		<0.022 U	<2.1 U	<1.4 U	<1.4 U
Chloroethane (Soil-Dry Weight)		<0.022 U	<2.1 U	<1.4 U	<1.4 U
Methylene chloride (Soil-Dry Weight)		<0.022 U	<2.1 U	<1.4 U	<1.4 U
Acetone (Soil-Dry Weight)		<0.022 U	<2.1 U	<1.4 U	<1.4 U
Carbon disulfide (Soil-Dry Weight)		<0.022 U	<2.1 U	<1.4 U	<1.4 U
1,1-Dichloroethene (Soil-Dry Weight)		<0.022 U	<2.1 U	<1.4 U	<1.4 U
1,1-Dichloroethane (Soil-Dry Weight)		<0.022 U	<2.1 U	<1.4 U	<1.4 U
1,2-Dichloroethene (Soil-Dry Weight)		<0.022 U	<2.1 U	<1.4 U	<1.4 U
Chloroform (Soil-Dry Weight)		<0.022 U	<2.1 U	<1.4 U	<1.4 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.022 U	<2.1 U	<1.4 U	<1.4 U
2-Butanone (Soil-Dry Weight)		<0.022 U	<2.1 U	<1.4 U	<1.4 U
1,1,1-Trichloroethane (Soil-Dry Weight)		<0.022 U	<2.1 U	<1.4 U	<1.4 U
Carbon tetrachloride (Soil-Dry Weight)		<0.022 U	<2.1 U	<1.4 U	<1.4 U
Bromodichloromethane (Soil-Dry Weight)		<0.022 U	<2.1 U	<1.4 U	<1.4 U
1,2-Dichloropropane (Soil-Dry Weight)		<0.022 U	<2.1 U	<1.4 U	<1.4 U
cis-1,3-Dichloropropene (Soil-Dry Weight)		<0.022 U	<2.1 U	<1.4 U	<1.4 U
Trichloroethane (Soil-Dry Weight)		<0.022 U	<2.1 U	<1.4 U	<1.4 U
Dibromochloromethane (Soil-Dry Weight)		<0.022 U	<2.1 U	<1.4 U	<1.4 U
1,1,2-Trichloroethane (Soil-Dry Weight)		<0.022 U	<2.1 U	<1.4 U	<1.4 U
Benzene (Soil-Dry Weight)		<0.022 U	<2.1 U	0.32 J	<1.4 U
trans-1,3-Dichloropropane (Soil-Dry Weight)		<0.022 U	<2.1 U	<1.4 U	<1.4 U
Bromoform (Soil-Dry Weight)		<0.022 U	<2.1 U	<1.4 U	<1.4 U
4-Methyl-2-pentanone (Soil-Dry Weight)		<0.022 U	<2.1 U	<1.4 U	<1.4 U
2-Hexanone (Soil-Dry Weight)		<0.022 U	<2.1 U	<1.4 U	<1.4 U
Tetrachloroethene (Soil-Dry Weight)		<0.022 U	<2.1 U	<1.4 U	<1.4 U
1,1,2,2-Tetrachloroethane (Soil-Dry Weight)		<0.022 U	<2.1 U	<1.4 U	<1.4 U
Toluene (Soil-Dry Weight)		<0.022 U	<2.1 U	5	0.51 J
Chlorobenzene (Soil-Dry Weight)		<0.022 U	<2.1 U	<1.4 U	<1.4 U
Ethylbenzene (Soil-Dry Weight)		<0.022 U	<2.1 U	0.68 J	0.85 J
Styrene (Soil-Dry Weight)		<0.022 U	<2.1 U	<1.4 U	<1.4 U
Total Xylenes (Soil-Dry Weight)		<0.022 U	1.4 J	52	32

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Soil Samples
Volatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SB-18	SB-18	SB-19	SB-20
	SAMPLE ID	SB-18-2	SB-18-3	SB-19-1	SB-20-1
	DATE	07/22/92	07/22/92	07/29/92	07/29/92
	DEPTH (ft)	3.5	5.0	2.0	1.0
Chloromethane (Soil-Dry Weight)		<1.3 U	<1.7 U	<0.011 U	<1.3 UJ
Bromomethane (Soil-Dry Weight)		<1.3 U	<1.7 U	<0.011 U	<1.3 UJ
Vinyl chloride (Soil-Dry Weight)		<1.3 U	<1.7 U	<0.011 U	<1.3 UJ
Chloroethane (Soil-Dry Weight)		<1.3 U	<1.7 U	<0.011 U	<1.3 UJ
Methylene chloride (Soil-Dry Weight)		<1.3 U	<1.7 U	<0.011 U	<1.3 UJ
Acetone (Soil-Dry Weight)		<1.3 U	<1.7 U	<0.012 U	<1.3 UJ
Carbon disulfide (Soil-Dry Weight)		<1.3 U	<1.7 U	<0.011 U	<1.3 UJ
1,1-Dichloroethene (Soil-Dry Weight)		<1.3 U	<1.7 U	<0.011 U	<1.3 UJ
1,1-Dichloroethane (Soil-Dry Weight)		<1.3 U	<1.7 U	<0.011 U	<1.3 UJ
1,2-Dichloroethene (Soil-Dry Weight)		<1.3 U	<1.7 U	<0.011 U	<1.3 UJ
Chloroform (Soil-Dry Weight)		<1.3 U	<1.7 U	<0.011 U	<1.3 UJ
1,2-Dichloroethane (Soil-Dry Weight)		<1.3 U	<1.7 U	<0.011 U	<1.3 UJ
2-Butanone (Soil-Dry Weight)		<1.3 U	<1.7 U	<0.011 U	<1.3 UJ
1,1,1-Trichloroethane (Soil-Dry Weight)		<1.3 U	<1.7 U	<0.011 U	<1.3 UJ
Carbon tetrachloride (Soil-Dry Weight)		<1.3 U	<1.7 U	<0.011 U	<1.3 UJ
Bromodichloromethane (Soil-Dry Weight)		<1.3 U	<1.7 U	<0.011 U	<1.3 UJ
1,2-Dichloropropane (Soil-Dry Weight)		<1.3 U	<1.7 U	<0.011 U	<1.3 UJ
cis-1,3-Dichloropropene (Soil-Dry Weight)		<1.3 U	<1.7 U	<0.011 U	<1.3 UJ
Trichloroethene (Soil-Dry Weight)		<1.3 U	<1.7 U	<0.011 U	<1.3 UJ
Dibromochloromethane (Soil-Dry Weight)		<1.3 U	<1.7 U	<0.011 U	<1.3 UJ
1,1,2-Trichloroethane (Soil-Dry Weight)		<1.3 U	<1.7 U	<0.011 U	<1.3 UJ
Benzene (Soil-Dry Weight)		<1.3 U	<1.7 U	<0.011 U	<1.3 UJ
trans-1,3-Dichloropropene (Soil-Dry Weight)		<1.3 U	<1.7 U	<0.011 U	<1.3 UJ
Bromoform (Soil-Dry Weight)		<1.3 U	<1.7 U	<0.011 U	<1.3 UJ
4-Methyl-2-pentanone (Soil-Dry Weight)		<1.3 U	<1.7 U	<0.011 U	<1.3 UJ
2-Hexanone (Soil-Dry Weight)		<1.3 U	<1.7 U	<0.011 U	<1.3 UJ
Tetrachloroethene (Soil-Dry Weight)		<1.3 U	<1.7 U	<0.011 U	<1.3 UJ
1,1,2,2-Tetrachloroethane (Soil-Dry Weight)		<1.3 U	<1.7 U	<0.011 U	<1.3 UJ
Toluene (Soil-Dry Weight)		9.2	18	<0.011 U	<1.3 UJ
Chlorobenzene (Soil-Dry Weight)		<1.3 U	<1.7 U	<0.011 U	<1.3 UJ
Ethylbenzene (Soil-Dry Weight)		8.8	14	<0.011 U	<1.3 UJ
Styrene (Soil-Dry Weight)		<1.3 U	<1.7 U	<0.011 U	<1.3 UJ
Total Xylenes (Soil-Dry Weight)		73	110	<0.011 U	1.4 J

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Soil Samples
Volatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SB-21	SB-22	SB-22	SB-23
	SAMPLE ID	SB-21-1	SB-22-1	SB-22-2	SB-23-2
	DATE	07/17/92	07/24/92	07/24/92	07/23/92
	DEPTH (ft)	2.5	3.0	4.5	5.0
Chloromethane (Soil-Dry Weight)		<0.011 U	<5.1 U	<5.1 U	<5.3 U
Bromomethane (Soil-Dry Weight)		<0.011 U	<5.1 U	<5.1 U	<5.3 U
Vinyl chloride (Soil-Dry Weight)		<0.011 U	<5.1 U	<5.1 U	<5.3 U
Chloroethane (Soil-Dry Weight)		<0.011 U	<5.1 U	<5.1 U	<5.3 U
Methylene chloride (Soil-Dry Weight)		<0.011 U	<5.1 U	<5.1 U	<5.3 U
Acetone (Soil-Dry Weight)		<0.011 U	<5.1 U	<5.1 U	<5.3 U
Carbon disulfide (Soil-Dry Weight)		<0.011 U	<5.1 U	<5.1 U	<5.3 U
1,1-Dichloroethane (Soil-Dry Weight)		<0.011 U	<5.1 U	<5.1 U	<5.3 U
1,1-Dichloroethane (Soil-Dry Weight)		<0.011 U	<5.1 U	<5.1 U	<5.3 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.011 U	<5.1 U	<5.1 U	<5.3 U
Chloroform (Soil-Dry Weight)		<0.011 U	<5.1 U	<5.1 U	<5.3 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.011 U	<5.1 U	<5.1 U	<5.3 U
2-Butanone (Soil-Dry Weight)		<0.011 U	4.9 J	<5.1 U	<5.3 U
1,1,1-Trichloroethane (Soil-Dry Weight)		<0.011 U	<5.1 U	<5.1 U	<5.3 U
Carbon tetrachloride (Soil-Dry Weight)		<0.011 U	<5.1 U	<5.1 U	<5.3 U
Bromodichloromethane (Soil-Dry Weight)		<0.011 U	<5.1 U	<5.1 U	<5.3 U
1,2-Dichloropropane (Soil-Dry Weight)		<0.011 U	<5.1 U	<5.1 U	<5.3 U
cis-1,3-Dichloropropene (Soil-Dry Weight)		<0.011 U	<5.1 U	<5.1 U	<5.3 U
Trichloroethene (Soil-Dry Weight)		<0.011 U	<5.1 U	<5.1 U	<5.3 U
Dibromochloromethane (Soil-Dry Weight)		<0.011 U	<5.1 U	<5.1 U	<5.3 U
1,1,2-Trichloroethane (Soil-Dry Weight)		<0.011 U	<5.1 U	<5.1 U	<5.3 U
Benzene (Soil-Dry Weight)		<0.011 U	2.1 J	1 J	<5.3 U
trans-1,3-Dichloropropene (Soil-Dry Weight)		<0.011 U	<5.1 U	<5.1 U	<5.3 U
Bromoform (Soil-Dry Weight)		<0.011 U	<5.1 U	<5.1 U	<5.3 U
4-Methyl-2-pentanone (Soil-Dry Weight)		<0.011 U	<5.1 U	<5.1 U	<5.3 U
2-Hexanone (Soil-Dry Weight)		<0.011 U	<5.1 U	<5.1 U	<5.3 U
Tetrachloroethene (Soil-Dry Weight)		<0.011 U	<5.1 U	<5.1 U	<5.3 U
1,1,2,2-Tetrachloroethane (Soil-Dry Weight)		<0.011 U	<5.1 U	<5.1 U	<5.3 U
Toluene (Soil-Dry Weight)		<0.011 U	37	24	2.5 J
Chlorobenzene (Soil-Dry Weight)		<0.011 U	<5.1 U	<5.1 U	<5.3 U
Ethylbenzene (Soil-Dry Weight)		<0.011 U	15	9.8	2.4 J
Styrene (Soil-Dry Weight)		<0.011 U	<5.1 U	<5.1 U	1.8 J
Total Xylenes (Soil-Dry Weight)		<0.011 U	140	88	16

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Soil Samples
Volatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SB-24	SB-24	SB-25	SS-01
	SAMPLE ID	SB-24-1	SB-24-3-AR	SB-25-2	SS-1
	DATE	07/20/92	07/20/92	07/20/92	08/07/92
	DEPTH (ft)	2.0	5.0	3.5	0.0
Chloromethane (Soil-Dry Weight)	<1.4 U	<4.8 U	<0.057 U	<5.1 U	
Bromomethane (Soil-Dry Weight)	<1.4 U	<4.8 U	<0.057 U	<5.1 U	
Vinyl chloride (Soil-Dry Weight)	<1.4 U	<4.8 U	<0.057 U	<5.1 U	
Chloroethane (Soil-Dry Weight)	<1.4 U	<4.8 U	<0.057 U	<5.1 U	
Methylene chloride (Soil-Dry Weight)	<1.4 U	<4.8 U	<0.057 U	<5.1 U	
Acetone (Soil-Dry Weight)	<1.4 U	<4.8 U	<0.057 U	<5.1 U	
Carbon disulfide (Soil-Dry Weight)	<1.4 U	<4.8 U	<0.057 U	<5.1 U	
1,1-Dichloroethane (Soil-Dry Weight)	<1.4 U	<4.8 U	<0.057 U	<5.1 U	
1,1-Dichloroethane (Soil-Dry Weight)	<1.4 U	<4.8 U	<0.057 U	<5.1 U	
1,2-Dichloroethane (Soil-Dry Weight)	<1.4 U	<4.8 U	<0.057 U	<5.1 U	
Chloroform (Soil-Dry Weight)	<1.4 U	<4.8 U	<0.057 U	<5.1 U	
1,2-Dichloroethane (Soil-Dry Weight)	<1.4 U	<4.8 U	<0.057 U	<5.1 U	
2-Butanone (Soil-Dry Weight)	<1.6 U	<4.8 U	<0.057 U	<5.1 U	
1,1,1-Trichloroethane (Soil-Dry Weight)	<1.4 U	<4.8 U	<0.057 U	<5.1 U	
Carbon tetrachloride (Soil-Dry Weight)	<1.4 U	<4.8 U	<0.057 U	<5.1 U	
Bromodichloromethane (Soil-Dry Weight)	<1.4 U	<4.8 U	<0.057 U	<5.1 U	
1,2-Dichloropropane (Soil-Dry Weight)	<1.4 U	<4.8 U	<0.057 U	<5.1 U	
cis-1,3-Dichloropropene (Soil-Dry Weight)	<1.4 U	<4.8 U	<0.057 U	<5.1 U	
Trichloroethane (Soil-Dry Weight)	<1.4 U	<4.8 U	<0.057 U	<5.1 U	
Dibromochloromethane (Soil-Dry Weight)	<1.4 U	<4.8 U	<0.057 U	<5.1 U	
1,1,2-Trichloroethane (Soil-Dry Weight)	<1.4 U	<4.8 U	<0.057 U	<5.1 U	
Benzene (Soil-Dry Weight)	<1.4 U	<4.8 U	<0.057 U	<5.1 U	
trans-1,3-Dichloropropene (Soil-Dry Weight)	<1.4 U	<4.8 U	<0.057 U	<5.1 U	
Bromoform (Soil-Dry Weight)	<1.4 U	<4.8 U	<0.057 U	<5.1 U	
4-Methyl-2-pentanone (Soil-Dry Weight)	<1.4 U	<4.8 U	<0.057 U	<5.1 U	
2-Hexanone (Soil-Dry Weight)	<1.4 U	<4.8 U	<0.057 U	<5.1 U	
Tetrachloroethane (Soil-Dry Weight)	<1.4 U	<4.8 U	<0.057 U	<5.1 U	
1,1,2,2-Tetrachloroethane (Soil-Dry Weight)	<1.4 U	<4.8 U	<0.057 U	<5.1 U	
Toluene (Soil-Dry Weight)	5.9	1.1 J	0.009 J	<5.1 U	
Chlorobenzene (Soil-Dry Weight)	<1.4 U	<4.8 U	<0.057 U	<5.1 U	
Ethylbenzene (Soil-Dry Weight)	4	0.81 J	0.009 J	<5.1 U	
Styrene (Soil-Dry Weight)	<1.4 U	<4.8 U	<0.057 U	<5.1 U	
Total Xylenes (Soil-Dry Weight)	70	10	0.081	<5.1 U	

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	MW-23	MW-23	MW-27	MW-28
	SAMPLE ID	MW-23-0	MW-23-3	MW-27-2	MW-28-B-1
	DATE	07/29/92	07/29/92	07/29/92	07/29/92
	DEPTH (ft)	0.2	6.0	4.0	3.0
Phenol (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
2-Chlorophenol (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
2-Methylphenol (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
4-Methylphenol (Soil-Dry Weight)		<1.4 U	0.053 J	<18 U	<0.34 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
Hexachloroethane (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
Nitrobenzene (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
Isophorone (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
2-Nitrophenol (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
2,4-Dimethylphenol (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	0.048 J
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
2,4-Dichlorophenol (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
Naphthalene (Soil-Dry Weight)		<1.4 U	1.9	<18 U	4
4-Chloroaniline (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
Hexachlorobutadiene (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
2-Methylnaphthalene (Soil-Dry Weight)		<1.4 U	0.46	<18 U	2.2
Hexachlorocyclopentadiene (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<3.4 U	<0.88 U	<44 U	<0.83 U
2-Chloronaphthalene (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
2-Nitroaniline (Soil-Dry Weight)		<3.4 U	<0.88 U	<44 U	<0.83 U
Dimethyl phthalate (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
Acenaphthylene (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
3-Nitroaniline (Soil-Dry Weight)		<3.4 U	<0.88 U	<44 U	<0.83 U
Acenaphthene (Soil-Dry Weight)		<1.4 U	0.24 J	<18 U	0.2 J
2,4-Dinitrophenol (Soil-Dry Weight)		<3.4 U	<0.88 U	<44 U	<0.83 U
4-Nitrophenol (Soil-Dry Weight)		<3.4 U	<0.88 U	<44 U	<0.83 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	MW-23	MW-23	MW-27	MW-28
	SAMPLE ID	MW-23-0	MW-23-3	MW-27-2	MW-28-B-1
	DATE	07/29/92	07/29/92	07/29/92	07/29/92
	DEPTH (ft)	0.2	6.0	4.0	3.0
Dibenzofuran (Soil-Dry Weight)		<1.4 U	0.14 J	<18 U	0.12 J
2,4-Dinitrotoluene (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
Diethylphthalate (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
Fluorene (Soil-Dry Weight)		<1.4 U	0.18 J	<18 U	0.14 J
4-Nitroaniline (Soil-Dry Weight)		<3.4 U	<0.88 U	<44 U	<0.83 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<3.4 U	<0.88 U	<44 U	<0.83 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
Hexachlorobenzene (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
Pentachlorophenol (Soil-Dry Weight)		<3.4 U	3.5	<44 U	0.042 J
Phenanthrene (Soil-Dry Weight)		<1.4 U	0.43	<18 U	0.49
Anthracene (Soil-Dry Weight)		<1.4 U	0.075 J	<18 U	0.11 J
Carbazole (Soil-Dry Weight)		<1.4 U	0.18 J	<18 U	<0.34 U
Di-n-butylphthalate (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
Fluoranthene (Soil-Dry Weight)		<1.4 U	0.24 J	<18 U	0.3 J
Pyrene (Soil-Dry Weight)		<1.4 U	0.21 J	<18 U	0.23 J
Butyl benzyl phthalate (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
Benzo(a)anthracene (Soil-Dry Weight)		<1.4 U	0.05 J	<18 U	0.044 J
Chrysene (Soil-Dry Weight)		0.33 J	0.051 J	<18 U	0.045 J
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
Di-n-octyl phthalate (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
Benzo(b)fluoranthene (Soil-Dry Weight)		0.35 J	<0.36 U	<18 U	<0.34 U
Benzo(k)fluoranthene (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
Benzo(a)pyrene (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
Dibenz(a,h)anthracene (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<1.4 U	<0.36 U	<18 U	<0.34 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	MW-30	MW-30	MW-30	MW-31
	SAMPLE ID	MW-30-1	MW-30-2	MW-61-3	MW-31-2
	DATE	07/28/92	07/28/92	07/28/92	07/23/92
	DEPTH (ft)	3.0	4.5	6.0	5.5
Phenol (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
2-Chlorophenol (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
2-Methylphenol (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
4-Methylphenol (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
Hexachloroethane (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
Nitrobenzene (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
Isophorone (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
2-Nitrophenol (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
2,4-Dimethylphenol (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
2,4-Dichlorophenol (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
Naphthalene (Soil-Dry Weight)		5	<0.37 U	650	3
4-Chloroaniline (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
Hexachlorobutadiene (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
2-Methylnaphthalene (Soil-Dry Weight)		0.72 J	<0.37 U	240	2.8
Hexachlorocyclopentadiene (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<9 U	<0.89 U	<50 U	<0.91 U
2-Chloronaphthalene (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
2-Nitroaniline (Soil-Dry Weight)		<9 U	<0.89 U	<50 U	<0.91 U
Dimethyl phthalate (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
Acenaphthylene (Soil-Dry Weight)		<3.7 U	<0.37 U	2.3 J	<0.38 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
3-Nitroaniline (Soil-Dry Weight)		<9 U	<0.89 U	<50 U	<0.91 U
Acenaphthene (Soil-Dry Weight)		0.7 J	<0.37 U	160	1.5
2,4-Dinitrophenol (Soil-Dry Weight)		<9 U	<0.89 U	<50 U	<0.91 U
4-Nitrophenol (Soil-Dry Weight)		<9 U	<0.89 U	<50 U	<0.91 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	MW-30	MW-30	MW-30	MW-31
	SAMPLE ID	MW-30-1	MW-30-2	MW-61-3	MW-31-2
	DATE	07/28/92	07/28/92	07/28/92	07/23/92
	DEPTH (ft)	3.0	4.5	6.0	5.5
Dibenzofuran (Soil-Dry Weight)		0.64 J	<0.37 U	98	1
2,4-Dinitrotoluene (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
Diethylphthalate (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
Fluorene (Soil-Dry Weight)		0.83 J	<0.37 U	110	1.2
4-Nitroaniline (Soil-Dry Weight)		<9 U	<0.89 U	<50 U	<0.91 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<9 U	<0.89 U	<50 U	<0.91 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
Hexachlorobenzene (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
Pentachlorophenol (Soil-Dry Weight)		1.7 J	<0.89 U	2.9 J	1.6
Phenanthrene (Soil-Dry Weight)		5.9	0.04 J	360	2.8
Anthracene (Soil-Dry Weight)		3 J	<0.37 U	56	0.55
Carbazole (Soil-Dry Weight)		1.1 J	<0.37 U	15 J	0.33 J
Di-n-butylphthalate (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
Fluoranthene (Soil-Dry Weight)		63	<0.37 U	140	1.2
Pyrene (Soil-Dry Weight)		62	<0.37 U	140	0.97
Butyl benzyl phthalate (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
Benzo(a)anthracene (Soil-Dry Weight)		12	<0.37 U	30	0.17 J
Chrysene (Soil-Dry Weight)		22	<0.37 U	26	0.15 J
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		<3.7 U	0.075 J	<21 U	<0.38 U
Di-n-octyl phthalate (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
Benzo(b)fluoranthene (Soil-Dry Weight)		19	<0.37 U	22	0.04 J
Benzo(k)fluoranthene (Soil-Dry Weight)		0.84 J	<0.37 U	10 J	0.041 J
Benzo(a)pyrene (Soil-Dry Weight)		5	<0.37 U	16 J	<0.38 U
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		3.5 J	<0.37 U	<21 U	<0.38 U
Dibenz(e,h)anthracene (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<3.7 U	<0.37 U	<21 U	<0.38 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	MW-32	MW-33	MW-34	SB-01
	SAMPLE ID	MW-32-2	MW-33-3	MW-34-2	SB-1-3
	DATE	07/23/92	07/27/92	07/29/92	07/15/92
	DEPTH (ft)	4.5	5.0	3.0	3.0
Phenol (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
2-Chlorophenol (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
2-Methylphenol (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
4-Methylphenol (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
Hexachloroethane (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
Nitrobenzene (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
Isophorone (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
2-Nitrophenol (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
2,4-Dimethylphenol (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
2,4-Dichlorophenol (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
Naphthalene (Soil-Dry Weight)		0.11 J	440	7.3	<0.38 U
4-Chloroaniline (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
Hexachlorobutadiene (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
2-Methylnaphthalene (Soil-Dry Weight)		0.15 J	170	1.7	<0.38 U
Hexachlorocyclopentadiene (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<0.83 U	<37 U	<3.5 U	<0.92 U
2-Chloronaphthalene (Soil-Dry Weight)		<0.34 U	1.8 J	<1.4 U	<0.38 U
2-Nitroaniline (Soil-Dry Weight)		<0.83 U	<37 U	<3.5 U	<0.92 U
Dimethyl phthalate (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
Acenaphthylene (Soil-Dry Weight)		<0.34 U	2.9 J	<1.4 U	<0.38 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
3-Nitroaniline (Soil-Dry Weight)		<0.83 U	<37 U	<3.5 U	<0.92 U
Acenaphthene (Soil-Dry Weight)		0.14 J	120	1.1 J	<0.38 U
2,4-Dinitrophenol (Soil-Dry Weight)		<0.83 U	<37 U	<3.5 U	<0.92 U
4-Nitrophenol (Soil-Dry Weight)		<0.83 U	<37 U	<3.5 U	<0.92 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	MW-32	MW-33	MW-34	SB-01
	SAMPLE ID	MW-32-2	MW-33-3	MW-34-2	SB-1-3
	DATE	07/23/92	07/27/92	07/29/92	07/15/92
	DEPTH (ft)	4.5	5.0	3.0	3.0
Dibenzofuran (Soil-Dry Weight)		0.1 J	66	0.58 J	<0.38 U
2,4-Dinitrotoluene (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
Diethylphthalate (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
Fluorene (Soil-Dry Weight)		0.14 J	82	0.8 J	<0.38 U
4-Nitroaniline (Soil-Dry Weight)		<0.83 U	<37 U	<3.5 U	<0.92 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<0.83 U	<37 U	<3.5 U	<0.92 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
Hexachlorobenzene (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
Pentachlorophenol (Soil-Dry Weight)		0.15 J	<37 U	0.18 J	<0.92 U
Phenanthrene (Soil-Dry Weight)		0.34 J	260	2.3	<0.38 U
Anthracene (Soil-Dry Weight)		0.059 J	37	0.51 J	<0.38 U
Carbazole (Soil-Dry Weight)		0.038 J	45	0.21 J	<0.38 U
Di-n-butylphthalate (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
Fluoranthene (Soil-Dry Weight)		0.12 J	100	1.4 J	<0.38 U
Pyrene (Soil-Dry Weight)		0.11 J	100	1.5	<0.38 U
Butyl benzyl phthalate (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
Benzo(a)anthracene (Soil-Dry Weight)		<0.34 U	4	0.28 J	<0.38 U
Chrysene (Soil-Dry Weight)		<0.34 U	32	0.31 J	<0.38 U
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	0.059 J
Di-n-octyl phthalate (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
Benzo(b)fluoranthene (Soil-Dry Weight)		<0.34 U	29	0.17 J	<0.38 U
Benzo(k)fluoranthene (Soil-Dry Weight)		<0.34 U	12 J	<1.4 U	<0.38 U
Benzo(a)pyrene (Soil-Dry Weight)		<0.34 U	19	<1.4 U	<0.38 U
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<0.34 U	7.9 J	<1.4 U	<0.38 U
Dibenz(a,h)anthracene (Soil-Dry Weight)		<0.34 U	<15 U	<1.4 U	<0.38 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<0.34 U	11 J	<1.4 U	<0.38 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SB-02	SB-03	SB-04	SB-04
	SAMPLE ID	SB-2-2	SB-3-4	SB-4-1	SB-4-3
	DATE	07/15/92	07/15/92	07/16/92	07/16/92
	DEPTH (ft)	3.5	3.5	2.5	4.5
Phenol (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
2-Chlorophenol (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
2-Methylphenol (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
4-Methylphenol (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
Hexachloroethane (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
Nitrobenzene (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
Isophorone (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
2-Nitrophenol (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
2,4-Dimethylphenol (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
2,4-Dichlorophenol (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
Naphthalene (Soil-Dry Weight)		<0.39 U	0.069 J	0.56	<0.69 U
4-Chloroaniline (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
Hexachlorobutadiene (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
2-Methylnaphthalene (Soil-Dry Weight)		<0.39 U	<0.41 U	0.36 J	<0.69 U
Hexachlorocyclopentadiene (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<0.94 U	<1 U	<1.1 U	<1.7 U
2-Chloronaphthalene (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
2-Nitroaniline (Soil-Dry Weight)		<0.94 U	<1 U	<1.1 U	<1.7 U
Dimethyl phthalate (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
Acenaphthylene (Soil-Dry Weight)		<0.39 U	<0.41 U	0.06 J	<0.69 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
3-Nitroaniline (Soil-Dry Weight)		<0.94 U	<1 U	<1.1 U	<1.7 U
Acenaphthene (Soil-Dry Weight)		<0.39 U	4.9 J	0.3 J	<0.69 U
2,4-Dinitrophenol (Soil-Dry Weight)		<0.94 U	<1 U	<1.1 U	<1.7 U
4-Nitrophenol (Soil-Dry Weight)		<0.94 U	<1 U	<1.1 U	<1.7 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SB-02	SB-03	SB-04	SB-04
	SAMPLE ID	SB-2-2	SB-3-4	SB-4-1	SB-4-3
	DATE	07/15/92	07/15/92	07/16/92	07/16/92
	DEPTH (ft)	3.5	3.5	2.5	4.5
Dibenzofuran (Soil-Dry Weight)		<0.39 U	0.057 J	0.21 J	<0.69 U
2,4-Dinitrotoluene (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
Diethylphthalate (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
Fluorene (Soil-Dry Weight)		0.042 J	4.1 J	0.3 J	<0.69 U
4-Nitroaniline (Soil-Dry Weight)		<0.94 U	<1 U	<1.1 U	<1.7 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<0.94 U	<1 U	<1.1 U	<1.7 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
Hexachlorobenzene (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
Pentachlorophenol (Soil-Dry Weight)		0.043 J	1.4	0.23 J	<1.7 U
Phenanthrene (Soil-Dry Weight)		0.27 J	0.69	0.91	<0.69 U
Anthracene (Soil-Dry Weight)		0.083 J	0.14 J	0.43 J	<0.69 U
Carbazole (Soil-Dry Weight)		0.077 J	0.13 J	2.24 J	<0.69 U
Di-n-butylphthalate (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
Fluoranthene (Soil-Dry Weight)		0.54	1.9	1.6	0.15 J
Pyrene (Soil-Dry Weight)		0.48	1.7	1.3	0.14 J
Butyl benzyl phthalate (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
Benzo(a)anthracene (Soil-Dry Weight)		0.31 J	0.7	0.58	<0.69 U
Chrysene (Soil-Dry Weight)		0.42	1.3	1.1	0.12 J
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		<0.39 U	0.55	<0.47 U	0.17 J
Di-n-octyl phthalate (Soil-Dry Weight)		<0.39 U	<0.41 U	<0.47 U	<0.69 U
Benzo(b)fluoranthene (Soil-Dry Weight)		0.56	1.2	2	0.22 J
Benzo(k)fluoranthene (Soil-Dry Weight)		0.42	0.28 J	0.77	<0.69 U
Benzo(a)pyrene (Soil-Dry Weight)		0.16 J	0.15 J	1.6	0.13 J
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		0.26 J	0.18 J	1.7	0.12 J
Dibenz(a,h)anthracene (Soil-Dry Weight)		0.14 J	<0.41 U	0.11 J	<0.69 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<0.39 U	<0.41 U	1.4	0.14 J

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SB-05	SB-06	SB-06	SB-07
	SAMPLE ID	SB-5-1	SB-6-2	SB-6-6-CAR	SB-7-0
	DATE	07/17/92	07/20/92	07/20/92	07/17/92
	DEPTH (ft)	2.0	3.5	9.5	0.2
Phenol (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
2-Chlorophenol (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
2-Methylphenol (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
4-Methylphenol (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
Hexachloroethane (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
Nitrobenzene (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
Isophorone (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
2-Nitrophenol (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
2,4-Dimethylphenol (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
2,4-Dichlorophenol (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
Naphthalene (Soil-Dry Weight)		<0.35 U	<0.34 U	4.2	<0.33 U
4-Chloroaniline (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
Hexachlorobutadiene (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
2-Methylnaphthalene (Soil-Dry Weight)		<0.35 U	<0.34 U	3.6	<0.33 U
Hexachlorocyclopentadiene (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<0.85 U	<0.82 U	<1.9 U	<0.81 U
2-Chloronaphthalene (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
2-Nitroaniline (Soil-Dry Weight)		<0.85 U	<0.82 U	<1.9 U	<0.81 U
Dimethyl phthalate (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
Acenaphthylene (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
3-Nitroaniline (Soil-Dry Weight)		<0.85 U	<0.82 U	<1.9 U	<0.81 U
Acenaphthene (Soil-Dry Weight)		<0.35 U	<0.34 U	1.6	<0.33 U
2,4-Dinitrophenol (Soil-Dry Weight)		<0.85 U	<0.82 U	<1.9 U	<0.81 U
4-Nitrophenol (Soil-Dry Weight)		<0.85 U	<0.82 U	<1.9 U	<0.81 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SB-05	SB-06	SB-06	SB-07
	SAMPLE ID	SB-5-1	SB-6-2	SB-6-6-CAR	SB-7-0
	DATE	07/17/92	07/20/92	07/20/92	07/17/92
	DEPTH (ft)	2.0	3.5	9.5	0.2
Dibenzofuran (Soil-Dry Weight)		<0.35 U	<0.34 U	0.9	<0.33 U
2,4-Dinitrotoluene (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
Diethylphthalate (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
Fluorene (Soil-Dry Weight)		<0.35 U	<0.34 U	1.2	<0.33 U
4-Nitroaniline (Soil-Dry Weight)		<0.85 U	<0.82 U	<1.9 U	<0.81 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<0.85 U	<0.82 U	<1.9 U	<0.81 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
Hexachlorobenzene (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
Pentachlorophenol (Soil-Dry Weight)		<0.85 U	<0.82 U	4.4	<0.81 U
Phenanthrene (Soil-Dry Weight)		<0.35 U	<0.34 U	2.9	<0.33 U
Anthracene (Soil-Dry Weight)		<0.35 U	<0.34 U	0.55 J	<0.33 U
Carbazole (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
Di-n-butylphthalate (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
Fluoranthene (Soil-Dry Weight)		<0.35 U	<0.34 U	1.7	<0.33 U
Pyrene (Soil-Dry Weight)		<0.35 U	<0.34 U	1.4	<0.33 U
Butyl benzyl phthalate (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
Benzo(a)anthracene (Soil-Dry Weight)		<0.35 U	<0.34 U	0.26 J	<0.33 U
Chrysene (Soil-Dry Weight)		<0.35 U	<0.34 U	0.25 J	<0.33 U
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	0.15 J
Di-n-octyl phthalate (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
Benzo(b)fluoranthene (Soil-Dry Weight)		<0.35 U	<0.34 U	0.12 J	<0.33 U
Benzo(k)fluoranthene (Soil-Dry Weight)		<0.35 U	<0.34 U	0.11 J	<0.33 U
Benzo(a)pyrene (Soil-Dry Weight)		<0.35 U	<0.34 U	0.088 J	<0.33 U
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
Dibenz(a,h)anthracene (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<0.35 U	<0.34 U	<0.79 U	<0.33 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT	(Units in mg/kg)	SITE	SB-07	SB-08	SB-09	SB-09
		SAMPLE ID	SB-7-3	SB-8-2	SB-9-0	SB-9-1
		DATE	07/17/92	07/22/92	07/16/92	07/16/92
		DEPTH (ft)	5.0	3.5	0.2	3.5
Phenol (Soil-Dry Weight)			<0.34 U	<50 U	<0.5 U	<0.35 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)			<0.34 U	<50 U	<0.5 U	<0.35 U
2-Chlorophenol (Soil-Dry Weight)			<0.34 U	<50 U	<0.5 U	<0.35 U
1,3-Dichlorobenzene (Soil-Dry Weight)			<0.34 U	<50 U	<0.5 U	<0.35 U
1,4-Dichlorobenzene (Soil-Dry Weight)			<0.34 U	<50 U	<0.5 U	<0.35 U
1,2-Dichlorobenzene (Soil-Dry Weight)			<0.34 U	<50 U	<0.5 U	<0.35 U
2-Methylphenol (Soil-Dry Weight)			<0.34 U	<50 U	<0.5 U	<0.35 U
4-Methylphenol (Soil-Dry Weight)			<0.34 U	<50 U	<0.5 U	<0.35 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)			<0.34 U	<50 U	<0.5 U	<0.35 U
Hexachloroethane (Soil-Dry Weight)			<0.34 U	<50 U	<0.5 U	<0.35 U
Nitrobenzene (Soil-Dry Weight)			<0.34 U	<50 U	<0.5 U	<0.35 U
Isophorone (Soil-Dry Weight)			<0.34 U	<50 U	<0.5 U	<0.35 U
2-Nitrophenol (Soil-Dry Weight)			<0.34 U	<50 U	<0.5 U	<0.35 U
2,4-Dimethylphenol (Soil-Dry Weight)			<0.34 U	<50 U	<0.5 U	<0.35 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)			<0.34 U	<50 U	<0.5 U	<0.35 U
2,4-Dichlorophenol (Soil-Dry Weight)			<0.34 U	<50 U	<0.5 U	<0.35 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)			<0.34 U	<50 U	<0.5 U	<0.35 U
Naphthalene (Soil-Dry Weight)			<0.34 U	<50 U	<0.5 U	<0.35 U
4-Chloroaniline (Soil-Dry Weight)			<0.34 U	<50 U	<0.5 U	<0.35 U
Hexachlorobutadiene (Soil-Dry Weight)			<0.34 U	<50 U	<0.5 U	<0.35 U
4-Chloro-3-methylphenol (Soil-Dry Weight)			<0.34 U	<50 U	<0.5 U	<0.35 U
2-Methylnaphthalene (Soil-Dry Weight)			<0.34 U	<50 U	<0.5 U	<0.35 U
Hexachlorocyclopentadiene (Soil-Dry Weight)			<0.34 U	<50 U	<0.5 U	<0.35 U
2,4,6-Trichlorophenol (Soil-Dry Weight)			<0.34 U	<50 U	<0.5 U	<0.35 U
2,4,5-Trichlorophenol (Soil-Dry Weight)			<0.82 U	<120 U	<1.2 U	<0.86 U
2-Chloronaphthalene (Soil-Dry Weight)			<0.34 U	<50 U	<0.5 U	<0.35 U
2-Nitroaniline (Soil-Dry Weight)			<0.82 U	<120 U	<1.2 U	<0.86 U
Dimethyl phthalate (Soil-Dry Weight)			<0.34 U	<50 U	<0.5 U	<0.35 U
Acenaphthylene (Soil-Dry Weight)			<0.34 U	<50 U	<0.5 U	<0.35 U
2,6-Dinitrotoluene (Soil-Dry Weight)			<0.34 U	<50 U	<0.5 U	<0.35 U
3-Nitroaniline (Soil-Dry Weight)			<0.82 U	<120 U	<1.2 U	<0.86 U
Acenaphthene (Soil-Dry Weight)			<0.34 U	<50 U	<0.5 U	<0.35 U
2,4-Dinitrophenol (Soil-Dry Weight)			<0.82 U	<120 U	<1.2 U	<0.86 U
4-Nitrophenol (Soil-Dry Weight)			<0.82 U	<120 U	<1.2 U	<0.86 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SB-07	SB-08	SB-09	SB-09
	SAMPLE ID	SB-7-3	SB-8-2	SB-9-0	SB-9-1
	DATE	07/17/92	07/22/92	07/16/92	07/16/92
	DEPTH (ft)	5.0	3.5	0.2	3.5
Dibenzofuran (Soil-Dry Weight)		<0.34 U	<50 U	<0.5 U	<0.35 U
2,4-Dinitrotoluene (Soil-Dry Weight)		<0.34 U	<50 U	<0.5 U	<0.35 U
Diethylphthalate (Soil-Dry Weight)		<0.34 U	<50 U	<0.5 U	<0.35 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<0.34 U	<50 U	<0.5 U	<0.35 U
Fluorene (Soil-Dry Weight)		<0.34 U	<50 U	<0.5 U	<0.35 U
4-Nitroaniline (Soil-Dry Weight)		<0.82 U	<120 U	<1.2 U	<0.86 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<0.82 U	<120 U	<1.2 U	<0.86 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<0.34 U	<50 U	<0.5 U	<0.35 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<0.34 U	<50 U	<0.5 U	<0.35 U
Hexachlorobenzene (Soil-Dry Weight)		<0.34 U	<50 U	<0.5 U	<0.35 U
Pentachlorophenol (Soil-Dry Weight)		<0.82 U	<120 U	<1.2 U	0.92
Phenanthrene (Soil-Dry Weight)		<0.34 U	<50 U	<0.5 U	<0.35 U
Anthracene (Soil-Dry Weight)		<0.34 U	<50 U	<0.5 U	<0.35 U
Carbazole (Soil-Dry Weight)		<0.34 U	<50 U	<0.5 U	<0.35 U
Di-n-butylphthalate (Soil-Dry Weight)		<0.34 U	<50 U	<0.5 U	<0.35 U
Fluoranthene (Soil-Dry Weight)		<0.34 U	<50 U	<0.5 U	<0.35 U
Pyrene (Soil-Dry Weight)		<0.34 U	<50 U	<0.5 U	<0.35 U
Butyl benzyl phthalate (Soil-Dry Weight)		<0.34 U	16 J	<0.5 U	<0.35 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<0.34 U	<50 U	<0.5 U	<0.35 U
Benzo(a)anthracene (Soil-Dry Weight)		<0.34 U	<50 U	<0.5 U	<0.35 U
Chrysene (Soil-Dry Weight)		<0.34 U	<50 U	<0.5 U	<0.35 U
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		<0.34 U	<100 U	<0.5 U	<0.35 U
Di-n-octyl phthalate (Soil-Dry Weight)		<0.34 U	<50 U	<0.5 U	<0.35 U
Benzo(b)fluoranthene (Soil-Dry Weight)		<0.34 U	<50 U	<0.5 U	<0.35 U
Benzo(k)fluoranthene (Soil-Dry Weight)		<0.34 U	<50 U	<0.5 U	<0.35 U
Benzo(a)pyrene (Soil-Dry Weight)		<0.34 U	<50 U	<0.5 U	<0.35 U
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<0.34 U	<50 U	<0.5 U	<0.35 U
Dibenz(a,h)anthracene (Soil-Dry Weight)		<0.34 U	<50 U	<0.5 U	<0.35 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<0.34 U	<50 U	<0.5 U	<0.35 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SB-10	SB-11	SB-11	SB-12
	SAMPLE ID	SB-10-3	SB-11-0	SB-11B-1	SB-12-0
	DATE	07/21/92	07/24/92	07/24/92	07/22/92
	DEPTH (ft)	4.5	0.2	3.0	0.2
Phenol (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
2-Chlorophenol (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
2-Methylphenol (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
4-Methylphenol (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
Hexachloroethane (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
Nitrobenzene (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
Isophorone (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
2-Nitrophenol (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
2,4-Dimethylphenol (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
2,4-Dichlorophenol (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
Naphthalene (Soil-Dry Weight)		400	10	140	0.16 J
4-Chloroaniline (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
Hexachlorobutadiene (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
2-Methylnaphthalene (Soil-Dry Weight)		290	5.4	660	0.12 J
Hexachlorocyclopentadiene (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<18 U	<9.4 U	<86 U	<0.88 U
2-Chloronaphthalene (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
2-Nitroaniline (Soil-Dry Weight)		<18 U	<9.4 U	8.2 J	<0.88 U
Dimethyl phthalate (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
Acenaphthylene (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
3-Nitroaniline (Soil-Dry Weight)		<18 U	<9.4 U	<86 U	<0.88 U
Acenaphthene (Soil-Dry Weight)		140	1.9 J	<150 U	0.061 J
2,4-Dinitrophenol (Soil-Dry Weight)		<18 U	<9.4 U	<86 U	<0.88 U
4-Nitrophenol (Soil-Dry Weight)		<18 U	<9.4 U	<86 U	<0.88 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SB-10	SB-11	SB-11	SB-12
	SAMPLE ID	SB-10-3	SB-11-0	SB-11B-1	SB-12-0
	DATE	07/21/92	07/24/92	07/24/92	07/22/92
	DEPTH (ft)	4.5	0.2	3.0	0.2
Dibenzofuran (Soil-Dry Weight)		79	1.3 J	140	<0.36 U
2,4-Dinitrotoluene (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
Diethylphthalate (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
Fluorene (Soil-Dry Weight)		100	1.5 J	180	0.045 J
4-Nitroaniline (Soil-Dry Weight)		<18 U	<9.4 U	<86 U	<0.88 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<18 U	<9.4 U	<86 U	<0.88 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
Hexachlorobenzene (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
Pentachlorophenol (Soil-Dry Weight)		410	1.5 J	150	0.14 J
Phenanthrene (Soil-Dry Weight)		220	3.2 J	150	0.11 J
Anthracene (Soil-Dry Weight)		37	0.67 J	30 J	<0.36 U
Carbazole (Soil-Dry Weight)		19	<3.9 U	8.9 J	<0.36 U
Di-n-butylphthalate (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
Fluoranthene (Soil-Dry Weight)		88	1.2 J	56	<0.36 U
Pyrene (Soil-Dry Weight)		87	0.95 J	14 J	0.059 J
Butyl benzyl phthalate (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
Benzo(a)anthracene (Soil-Dry Weight)		15	<3.9 U	11 J	<0.36 U
Chrysene (Soil-Dry Weight)		13	<3.9 U	6.8 J	<0.36 U
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
Di-n-octyl phthalate (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
Benzo(b)fluoranthene (Soil-Dry Weight)		4.1 J	<3.9 U	<36 U	<0.36 U
Benzo(k)fluoranthene (Soil-Dry Weight)		3.5 J	<3.9 U	<36 U	<0.36 U
Benzo(a)pyrene (Soil-Dry Weight)		3.4 J	<3.9 U	<36 U	<0.36 U
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
Dibenz(a,h)anthracene (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<7.3 U	<3.9 U	<36 U	<0.36 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SB-12	SB-13	SB-13	SB-14
	SAMPLE ID	SB-12-1	SB-13-1G	SB-13-1	SB-14-2
	DATE	07/22/92	07/27/92	07/27/92	07/21/92
	DEPTH (ft)	3.0	2.5	3.5	5.0
Phenol (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
2-Chlorophenol (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
2-Methylphenol (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
4-Methylphenol (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
Hexachloroethane (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
Nitrobenzene (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
Isophorone (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
2-Nitrophenol (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
2,4-Dimethylphenol (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
2,4-Dichlorophenol (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
Naphthalene (Soil-Dry Weight)		0.059 J	0.22 J	2.7	<0.38 U
4-Chloroaniline (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
Hexachlorobutadiene (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
2-Methylnaphthalene (Soil-Dry Weight)		<0.35 U	0.074 J	0.57 J	<0.38 U
Hexachlorocyclopentadiene (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<0.85 U	<1.7 U	<3.7 U	<0.93 U
2-Chloronaphthalene (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
2-Nitroaniline (Soil-Dry Weight)		<0.85 U	<1.7 U	<3.7 U	<0.93 U
Dimethyl phthalate (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
Acenaphthylene (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
3-Nitroaniline (Soil-Dry Weight)		<0.85 U	<1.7 U	<3.7 U	<0.93 U
Acenaphthene (Soil-Dry Weight)		<0.35 U	0.24 J	<1.5 U	<0.38 U
2,4-Dinitrophenol (Soil-Dry Weight)		<0.85 U	<1.7 U	<3.7 U	<0.93 U
4-Nitrophenol (Soil-Dry Weight)		<0.85 U	<1.7 U	<3.7 U	<0.93 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SB-12	SB-13	SB-13	SB-14
	SAMPLE ID	SB-12-1	SB-13-1G	SB-13-1	SB-14-2
	DATE	07/22/92	07/27/92	07/27/92	07/21/92
	DEPTH (ft)	3.0	2.5	3.5	5.0
Dibenzofuran (Soil-Dry Weight)		<0.35 U	0.16 J	<1.5 U	<0.38 U
2,4-Dinitrotoluene (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
Diethylphthalate (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
Fluorene (Soil-Dry Weight)		<0.35 U	0.32 J	<1.5 U	<0.38 U
4-Nitroaniline (Soil-Dry Weight)		<0.85 U	<1.7 U	<3.7 U	<0.93 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<0.85 U	<1.7 U	<3.7 U	<0.93 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
Hexachlorobenzene (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
Pentachlorophenol (Soil-Dry Weight)		<0.85 U	1.2 J	8.9	<0.93 U
Phenanthrene (Soil-Dry Weight)		<0.35 U	1.6	<1.5 U	<0.38 U
Anthracene (Soil-Dry Weight)		<0.35 U	1.4	<1.5 U	<0.38 U
Carbazole (Soil-Dry Weight)		<0.35 U	0.19 J	<1.5 U	<0.38 U
Di-n-butylphthalate (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
Fluoranthene (Soil-Dry Weight)		0.041 J	3.7	0.85 J	<0.38 U
Pyrene (Soil-Dry Weight)		<0.35 U	4.9	3.4	<0.38 U
Butyl benzyl phthalate (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
Benzo(a)anthracene (Soil-Dry Weight)		<0.35 U	0.69 J	0.22 J	<0.38 U
Chrysene (Soil-Dry Weight)		<0.35 U	1.3	0.36 J	<0.38 U
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
Di-n-octyl phthalate (Soil-Dry Weight)		0.085 J	<0.71 U	<1.5 U	<0.38 U
Benzo(b)fluoranthene (Soil-Dry Weight)		<0.35 U	0.69 J	0.24 J	<0.38 U
Benzo(k)fluoranthene (Soil-Dry Weight)		<0.35 U	0.24 J	<1.5 U	<0.38 U
Benzo(a)pyrene (Soil-Dry Weight)		<0.35 U	0.23 J	<1.5 U	<0.38 U
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
Dibenz(a,h)anthracene (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<0.35 U	<0.71 U	<1.5 U	<0.38 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SB-15	SB-16	SB-16	SB-17
	SAMPLE ID	SB-15-2	SB-16-0	SB-16-1	SB-17-1
	DATE	07/27/92	07/16/92	07/16/92	07/21/92
	DEPTH (ft)	4.0	0.2	3.0	2.0
Phenol (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
2-Chlorophenol (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
2-Methylphenol (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
4-Methylphenol (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
Hexachloroethane (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
Nitrobenzene (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
Isophorone (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
2-Nitrophenol (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
2,4-Dimethylphenol (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
2,4-Dichlorophenol (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
Naphthalene (Soil-Dry Weight)		910	27	13	7 J
4-Chloroaniline (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
Hexachlorobutadiene (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
2-Methylnaphthalene (Soil-Dry Weight)		19	19	31	16
Hexachlorocyclopentadiene (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<34 U	<21 U	<7.1 U	<36 U
2-Chloronaphthalene (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
2-Nitroaniline (Soil-Dry Weight)		<34 U	<21 U	<7.1 U	<36 U
Dimethyl phthalate (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
Acenaphthylene (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
3-Nitroaniline (Soil-Dry Weight)		<34 U	<21 U	<7.1 U	<36 U
Acenaphthene (Soil-Dry Weight)		7.3 J	13	6.3	4.6 J
2,4-Dinitrophenol (Soil-Dry Weight)		<34 U	<21 U	<7.1 U	<36 U
4-Nitrophenol (Soil-Dry Weight)		<34 U	<21 U	<7.1 U	<36 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SB-15	SB-16	SB-16	SB-17
	SAMPLE ID	SB-15-2	SB-16-0	SB-16-1	SB-17-1
	DATE	07/27/92	07/16/92	07/16/92	07/21/92
	DEPTH (ft)	4.0	0.2	3.0	2.0
Dibenzofuran (Soil-Dry Weight)		3.3 J	8.9	1.9 J	2 J
2,4-Dinitrotoluene (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
Diethylphthalate (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
Fluorene (Soil-Dry Weight)		3.1 J	11	5.3	4.2 J
4-Nitroaniline (Soil-Dry Weight)		<34 U	<21 U	<7.1 U	<36 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<34 U	<21 U	<7.1 U	<36 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<36 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<36 U
Hexachlorobenzene (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
Pentachlorophenol (Soil-Dry Weight)		2.7 J	11 J	<7.1 U	3.5 J
Phenanthrene (Soil-Dry Weight)		8 J	32	13	11 J
Anthracene (Soil-Dry Weight)		<14 U	8.4 J	2.1 J	2.4 J
Carbazole (Soil-Dry Weight)		<14 U	5.5 J	<2.9 U	<15 U
Di-n-butylphthalate (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
Fluoranthene (Soil-Dry Weight)		5.1 J	17	32	16
Pyrene (Soil-Dry Weight)		6.3 J	11	46	13 J
Butyl benzyl phthalate (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
Benzo(a)anthracene (Soil-Dry Weight)		1.9 J	3.6 J	5.8	2.7 J
Chrysene (Soil-Dry Weight)		4.9 J	3.3 J	6	3.1 J
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
Di-n-octyl phthalate (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
Benzo(b)fluoranthene (Soil-Dry Weight)		3.7 J	2.3 J	4.7	<15 U
Benzo(k)fluoranthene (Soil-Dry Weight)		<14 U	1.7 J	1.3 J	<15 U
Benzo(a)pyrene (Soil-Dry Weight)		2.7 J	1.3 J	1.5 J	<15 U
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<14 U	<8.7 U	0.98 J	<15 U
Dibenz(a,h)anthracene (Soil-Dry Weight)		<14 U	<8.7 U	<2.9 U	<15 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<14 U	<8.7 U	0.68 J	<15 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SB-17	SB-18	SB-18	SB-19
	SAMPLE ID	SB-17-2	SB-18-2	SB-18-3	SB-19-1
	DATE	07/21/92	07/22/92	07/22/92	07/29/92
	DEPTH (ft)	3.6	3.6	6.0	2.0
Phenol (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
2-Chlorophenol (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
2-Methylphenol (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
4-Methylphenol (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
Hexachloroethane (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
Nitrobenzene (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
Isophorone (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
2-Nitrophenol (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
2,4-Dimethylphenol (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
2,4-Dichlorophenol (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
Naphthalene (Soil-Dry Weight)		10	16	<1.4 UJ	0.62 J
4-Chloroaniline (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
Hexachlorobutadiene (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
2-Methylnaphthalene (Soil-Dry Weight)		16	21	<1.4 UJ	0.28 J
Hexachlorocyclopentadiene (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<19 U	<27 U	<3.4 UJ	<2.8 U
2-Chloronaphthalene (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
2-Nitroaniline (Soil-Dry Weight)		<19 U	<27 U	<3.4 UJ	<2.8 U
Dimethyl phthalate (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
Acenaphthylene (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
3-Nitroaniline (Soil-Dry Weight)		<19 U	<27 U	<3.4 UJ	<2.8 U
Acenaphthene (Soil-Dry Weight)		4.9 J	18	<1.4 UJ	1 J
2,4-Dinitrophenol (Soil-Dry Weight)		<19 U	<27 U	<3.4 UJ	<2.8 U
4-Nitrophenol (Soil-Dry Weight)		<19 U	<27 U	<3.4 UJ	<2.8 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SB-17	SB-18	SB-18	SB-19
	SAMPLE ID	SB-17-2	SB-18-2	SB-18-3	SB-19-1
	DATE	07/21/92	07/22/92	07/22/92	07/29/92
	DEPTH (ft)	3.5	3.5	5.0	2.0
Dibenzofuran (Soil-Dry Weight)		2 J	7.8 J	<1.4 UJ	0.57 J
2,4-Dinitrotoluene (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
Diethylphthalate (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
Fluorene (Soil-Dry Weight)		4.1 J	15	<1.4 UJ	1.7
4-Nitroaniline (Soil-Dry Weight)		<19 U	<27 U	<3.4 UJ	<2.8 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<19 U	<27 U	<3.4 UJ	<2.8 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
Hexachlorobenzene (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
Pentachlorophenol (Soil-Dry Weight)		<19 U	5.3 J	<3.4 UJ	<2.8 U
Phenanthrene (Soil-Dry Weight)		10	45	<1.4 UJ	6
Anthracene (Soil-Dry Weight)		2.3 J	8.8 J	<1.4 UJ	3.6
Carbazole (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	1.3
Di-n-butylphthalate (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
Fluoranthene (Soil-Dry Weight)		11	57	<1.4 UJ	2.2
Pyrene (Soil-Dry Weight)		10	56	<1.4 UJ	2.3
Butyl benzyl phthalate (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
Benzo(a)anthracene (Soil-Dry Weight)		1.3 J	12	<1.4 UJ	0.56 J
Chrysene (Soil-Dry Weight)		2.1 J	13	<1.4 UJ	0.65 J
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
Di-n-octyl phthalate (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
Benzo(b)fluoranthene (Soil-Dry Weight)		1.2 J	13	<1.4 UJ	0.32 J
Benzo(k)fluoranthene (Soil-Dry Weight)		<7.8 U	7 J	<1.4 UJ	0.16 J
Benzo(a)pyrene (Soil-Dry Weight)		<7.8 U	11	<1.4 UJ	0.14 J
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<7.8 U	6.4 J	<1.4 UJ	<1.1 U
Dibenz(a,h)anthracene (Soil-Dry Weight)		<7.8 U	<11 U	<1.4 UJ	<1.1 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<7.8 U	5.3 J	<1.4 UJ	<1.1 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SB-20	SB-21	SB-22	SB-22
	SAMPLE ID	SB-20-1	SB-21-1	SB-22-1	SB-22-2
	DATE	07/29/92	07/17/92	07/24/92	07/24/92
	DEPTH (ft)	1.0	2.5	3.0	4.5
Phenol (Soil-Dry Weight)		<6.8 U	<0.35 U	<18 U	<17 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<6.8 U	<0.35 U	<18 U	<17 U
2-Chlorophenol (Soil-Dry Weight)		<6.8 U	<0.35 U	<18 U	<17 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<6.8 U	<0.35 U	<18 U	<17 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<6.8 U	<0.35 U	<18 U	<17 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<6.8 U	<0.35 U	<18 U	<17 U
2-Methylphenol (Soil-Dry Weight)		<6.8 U	<0.35 U	<18 U	<17 U
4-Methylphenol (Soil-Dry Weight)		<6.8 U	<0.35 U	<18 U	<17 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<6.8 U	<0.35 U	<18 U	<17 U
Hexachloroethane (Soil-Dry Weight)		<6.8 U	<0.35 U	<18 U	<17 U
Nitrobenzene (Soil-Dry Weight)		<6.8 U	<0.35 U	<18 U	<17 U
Isophorone (Soil-Dry Weight)		<6.8 U	<0.35 U	<18 U	<17 U
2-Nitrophenol (Soil-Dry Weight)		<6.8 U	<0.35 U	<18 U	<17 U
2,4-Dimethylphenol (Soil-Dry Weight)		<6.8 U	<0.35 U	<18 U	<17 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<6.8 U	<0.35 U	<18 U	<17 U
2,4-Dichlorophenol (Soil-Dry Weight)		<6.8 U	<0.35 U	<18 U	<17 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<6.8 U	<0.35 U	<18 U	<17 U
Naphthalene (Soil-Dry Weight)		1.8 J	<0.35 U	98	41
4-Chloroaniline (Soil-Dry Weight)		<6.8 U	<0.35 U	<18 U	<17 U
Hexachlorobutadiene (Soil-Dry Weight)		<6.8 U	<0.35 U	<18 U	<17 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<6.8 U	<0.35 U	<18 U	<17 U
2-Methylnaphthalene (Soil-Dry Weight)		1.8 J	<0.35 U	120	51
Hexachlorocyclopentadiene (Soil-Dry Weight)		<6.8 U	<0.35 U	<18 U	<17 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<6.8 U	<0.35 U	<18 U	<17 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<17 U	<0.85 U	<43 U	<41 U
2-Chloronaphthalene (Soil-Dry Weight)		<6.8 U	<0.35 U	<18 U	<17 U
2-Nitroaniline (Soil-Dry Weight)		<17 U	<0.85 U	<43 U	<41 U
Dimethyl phthalate (Soil-Dry Weight)		<6.8 U	<0.35 U	<18 U	<17 U
Acenaphthylene (Soil-Dry Weight)		<6.8 U	<0.35 U	4.4 J	<17 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<6.8 U	<0.35 U	<18 U	<17 U
3-Nitroaniline (Soil-Dry Weight)		<17 U	<0.85 U	<43 U	<41 U
Acenaphthene (Soil-Dry Weight)		1.1 J	<0.35 U	280	41
2,4-Dinitrophenol (Soil-Dry Weight)		<17 U	<0.85 U	<43 U	<41 U
4-Nitrophenol (Soil-Dry Weight)		<17 U	<0.85 U	<43 U	<41 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT	(Units in mg/kg)	SITE	SB-20	SB-21	SB-22	SB-22
		SAMPLE ID	SB-20-1	SB-21-1	SB-22-1	SB-22-2
		DATE	07/29/92	07/17/92	07/24/92	07/24/92
		DEPTH (ft)	1.0	2.5	3.0	4.5
Dibenzofuran (Soil-Dry Weight)			<6.8 U	<0.35 U	120	36
2,4-Dinitrotoluene (Soil-Dry Weight)			<6.8 U	<0.35 U	<18 U	<17 U
Diethylphthalate (Soil-Dry Weight)			<6.8 U	<0.35 U	<18 U	<17 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)			<6.8 U	<0.35 U	<18 U	<17 U
Fluorene (Soil-Dry Weight)			2.3 J	<0.35 U	250	60
4-Nitroaniline (Soil-Dry Weight)			<17 U	<0.85 U	<43 U	<41 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)			<17 U	<0.85 U	<43 U	<41 U
N-Nitrosodiphenylamine (Soil-Dry Weight)			<6.8 U	<0.35 U	<18 U	<17 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)			<6.8 U	<0.35 U	<18 U	<17 U
Hexachlorobenzene (Soil-Dry Weight)			<6.8 U	<0.35 U	<18 U	<17 U
Pentachlorophenol (Soil-Dry Weight)			<17 U	<0.85 U	4.6 J	<41 U
Phenanthrene (Soil-Dry Weight)			11	<0.35 U	570	93
Anthracene (Soil-Dry Weight)			21	<0.35 U	560	110
Carbazole (Soil-Dry Weight)			2.5 J	<0.35 U	120	17
Di-n-butylphthalate (Soil-Dry Weight)			<6.8 U	<0.35 U	<18 U	<17 U
Fluoranthene (Soil-Dry Weight)			11	0.084 J	450	61
Pyrene (Soil-Dry Weight)			8.7	0.15 J	380	14 J
Butyl benzyl phthalate (Soil-Dry Weight)			<6.8 U	<0.35 U	<18 U	<17 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)			<6.8 U	<0.35 U	<18 U	<17 U
Benzo(a)anthracene (Soil-Dry Weight)			2.1 J	0.073 J	75	16 J
Chrysene (Soil-Dry Weight)			3.1 J	0.088 J	76	24
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)			<6.8 U	<0.35 U	<18 U	<17 U
Di-n-octyl phthalate (Soil-Dry Weight)			<6.8 U	<0.35 U	<18 U	<17 U
Benzo(b)fluoranthene (Soil-Dry Weight)			0.74 J	0.064 J	38	4.7 J
Benzo(k)fluoranthene (Soil-Dry Weight)			0.87 J	<0.35 U	30	3.3 J
Benzo(a)pyrene (Soil-Dry Weight)			<6.8 U	0.048 J	30	<17 U
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)			<6.8 U	<0.35 U	11 J	<17 U
Dibenz(a,h)anthracene (Soil-Dry Weight)			<6.8 U	<0.35 U	<18 U	<17 U
Benzo(g,h,i)perylene (Soil-Dry Weight)			<6.8 U	<0.35 U	7.7 J	<17 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT	(Units in mg/kg)	SITE	SB-23	SB-24	SB-24	SB-25
		SAMPLE ID	SB-23-2	SB-24-1	SB-24-3-AR	SB-25-2
		DATE	07/23/92	07/20/92	07/20/92	07/20/92
		DEPTH (ft)	5.0	2.0	5.0	3.5
Phenol (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U	
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U	
2-Chlorophenol (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U	
1,3-Dichlorobenzene (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U	
1,4-Dichlorobenzene (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U	
1,2-Dichlorobenzene (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U	
2-Methylphenol (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U	
4-Methylphenol (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U	
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U	
Hexachloroethane (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U	
Nitrobenzene (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U	
Isophorone (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U	
2-Nitrophenol (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U	
2,4-Dimethylphenol (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U	
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U	
2,4-Dichlorophenol (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U	
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U	
Naphthalene (Soil-Dry Weight)		3000	21	1.8	2.3	
4-Chloroaniline (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U	
Hexachlorobutadiene (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U	
4-Chloro-3-methylphenol (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U	
2-Methylnaphthalene (Soil-Dry Weight)		1800	19	2	2.8	
Hexachlorocyclopentadiene (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U	
2,4,6-Trichlorophenol (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U	
2,4,5-Trichlorophenol (Soil-Dry Weight)		<86 U	<9.5 U	<1.6 U	<1.8 U	
2-Chloronaphthalene (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U	
2-Nitroaniline (Soil-Dry Weight)		<86 U	<9.5 U	<1.6 U	<1.8 U	
Dimethyl phthalate (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U	
Acenaphthylene (Soil-Dry Weight)		12 J	<3.9 U	<0.65 U	<0.76 U	
2,6-Dinitrotoluene (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U	
3-Nitroaniline (Soil-Dry Weight)		<86 U	<9.5 U	<1.6 U	<1.8 U	
Acenaphthene (Soil-Dry Weight)		630 J	4.5	11	1.1	
2,4-Dinitrophenol (Soil-Dry Weight)		<86 U	<9.5 U	<1.6 U	<1.8 U	
4-Nitrophenol (Soil-Dry Weight)		<86 U	<9.5 U	<1.6 U	<1.8 U	

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SB-23	SB-24	SB-24	SB-25
	SAMPLE ID	SB-23-2	SB-24-1	SB-24-3-AR	SB-25-2
	DATE	07/23/92	07/20/92	07/20/92	07/20/92
	DEPTH (ft)	5.0	2.0	5.0	3.5
Dibenzofuran (Soil-Dry Weight)		380 J	3.6 J	0.85	0.87
2,4-Dinitrotoluene (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U
Diethylphthalate (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U
Fluorene (Soil-Dry Weight)		450 J	4.8	1.2	1.2
4-Nitroaniline (Soil-Dry Weight)		<86 U	<9.5 U	<1.6 U	<1.8 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<86 U	<9.5 U	<1.6 U	<1.8 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U
Hexachlorobenzene (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U
Pentachlorophenol (Soil-Dry Weight)		350 J	2 J	1.1 J	0.92 JN
Phenanthrene (Soil-Dry Weight)		980	12	3.5	3.5
Anthracene (Soil-Dry Weight)		170	2 J	1.9	0.73 J
Carbazole (Soil-Dry Weight)		<36 U	<3.9 U	0.52 J	0.31 J
Di-n-butylphthalate (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U
Fluoranthene (Soil-Dry Weight)		340 J	4.6	2.3	1.8
Pyrene (Soil-Dry Weight)		270	3.8 J	1.8	1.5
Butyl benzyl phthalate (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U
Benzo(a)anthracene (Soil-Dry Weight)		55	0.8 J	0.71	0.53 J
Chrysene (Soil-Dry Weight)		47	0.65 J	0.73	0.41 J
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U
Di-n-octyl phthalate (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U
Benzo(b)fluoranthene (Soil-Dry Weight)		13 J	<3.9 U	0.33 J	0.18 J
Benzo(k)fluoranthene (Soil-Dry Weight)		19 J	<3.9 U	0.23 J	0.14 J
Benzo(a)pyrene (Soil-Dry Weight)		13 J	<3.9 U	0.25 J	0.14 J
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<36 U	<3.9 U	0.082 J	<0.76 U
Dibenz(a,h)anthracene (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<36 U	<3.9 U	<0.65 U	<0.76 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SB-26	SB-36	SB-36	SB-36
	SAMPLE ID	SB-26-4	SB-36-1.5	SB-36-4	SB-36-9.5
	DATE	08/10/92	10/15/93	10/15/93	10/15/93
	DEPTH (ft)	7.0	1.5	4.0	9.5
Phenol (Soil-Dry Weight)		<61 U	<15 U	<7.1 U	<1.7 U
Bis(2-chloroethyl) ether (Soil-Dry Weight)		<61 U	<15 U	<7.1 U	<1.7 U
2-Chlorophenol (Soil-Dry Weight)		<61 U	<15 U	<7.1 U	<1.7 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<61 U	<15 U	<7.1 U	<1.7 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<61 U	<15 U	<7.1 U	<1.7 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<61 U	<15 U	<7.1 U	<1.7 U
2-Methylphenol (Soil-Dry Weight)		<61 U	<15 U	<7.1 U	<1.7 U
4-Methylphenol (Soil-Dry Weight)		<61 U	<15 U	<7.1 U	<1.7 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<61 U	<15 U	<7.1 U	<1.7 U
Hexachloroethane (Soil-Dry Weight)		<61 U	<15 U	<7.1 U	<1.7 U
Nitrobenzene (Soil-Dry Weight)		<61 U	<15 U	<7.1 UJ	<1.7 U
Isophorone (Soil-Dry Weight)		<61 U	<15 U	<7.1 UJ	<1.7 U
2-Nitrophenol (Soil-Dry Weight)		<61 U	<15 U	<7.1 UJ	<1.7 U
2,4-Dimethylphenol (Soil-Dry Weight)		<61 U	<15 U	<7.1 UJ	<1.7 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<61 U	<15 U	<7.1 UJ	<1.7 U
2,4-Dichlorophenol (Soil-Dry Weight)		<61 U	<15 U	<7.1 UJ	<1.7 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<61 U	<15 U	<7.1 UJ	<1.7 U
Naphthalene (Soil-Dry Weight)		600	76	200	19
4-Chloroaniline (Soil-Dry Weight)		<61 U	<15 U	<7.1 UJ	<1.7 U
Hexachlorobutadiene (Soil-Dry Weight)		<61 U	<15 U	<7.1 UJ	<1.7 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<61 U	<15 U	<7.1 UJ	<1.7 U
2-Methylnaphthalene (Soil-Dry Weight)		260	35	120	12
Hexachlorocyclopentadiene (Soil-Dry Weight)		<61 U	<15 U	<7.1 U	<1.7 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<61 U	<15 U	<7.1 U	<1.7 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<150 U	<36 U	<17 U	<4.2 U
2-Chloronaphthalene (Soil-Dry Weight)		<61 U	<15 U	<7.1 U	<1.7 U
2-Nitroaniline (Soil-Dry Weight)		<150 U	<36 U	<17 U	<4.2 U
Dimethyl phthalate (Soil-Dry Weight)		<61 U	<15 U	<7.1 U	<1.7 U
Acenaphthylene (Soil-Dry Weight)		17 J	<15 U	1.1 J	<1.7 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<61 U	<15 U	<7.1 U	<1.7 U
3-Nitroaniline (Soil-Dry Weight)		<150 U	<36 U	<17 U	<4.2 U
Acenaphthene (Soil-Dry Weight)		420	35	64	8.2
2,4-Dinitrophenol (Soil-Dry Weight)		<150 U	<36 U	<17 U	<4.2 U
4-Nitrophenol (Soil-Dry Weight)		<150 U	<36 U	<17 U	<4.2 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SB-26	SB-36	SB-36	SB-36
	SAMPLE ID	SB-26-4	SB-36-1.5	SB-36-4	SB-36-9.5
	DATE	08/10/92	10/15/93	10/15/93	10/15/93
	DEPTH (ft)	7.0	1.5	4.0	9.5
Dibenzofuran (Soil-Dry Weight)		230	22	35 J	4.9
2,4-Dinitrotoluene (Soil-Dry Weight)		<610 U	<15 U	<7.1 U	<1.7 U
Diethylphthalate (Soil-Dry Weight)		<610 U	<15 U	<7.1 U	<1.7 U
4-Chlorophenyl-phenyl ether (Soil-Dry Weight)		<610 U	<15 U	<7.1 U	<1.7 U
Fluorene (Soil-Dry Weight)		330	31	47 J	6.7
4-Nitroaniline (Soil-Dry Weight)		<150 U	<36 U	<17 U	<4.2 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<150 U	<36 U	<17 U	<4.2 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<610 U	<15 U	<7.1 U	<1.7 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<610 U	<15 U	<7.1 U	<1.7 U
Hexachlorobenzene (Soil-Dry Weight)		<610 U	<15 U	<7.1 U	<1.7 U
Pentachlorophenol (Soil-Dry Weight)		<150 U	<36 U	1.9 J	<4.2 U
Phenanthrene (Soil-Dry Weight)		940	110	140	23
Anthracene (Soil-Dry Weight)		120	23	39	34
Carbazole (Soil-Dry Weight)		51 J	10 J	10	1.9
Di-n-butylphthalate (Soil-Dry Weight)		<610 U	<15 U	<7.1 U	<1.7 U
Fluoranthene (Soil-Dry Weight)		440	44	62	7.9
Pyrene (Soil-Dry Weight)		350	27	49 J	6.4
Butyl benzyl phthalate (Soil-Dry Weight)		<610 U	<15 U	<7.1 U	<1.7 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<610 U	<15 U	<7.1 U	<1.7 U
Benzo(a)anthracene (Soil-Dry Weight)		75	7.3 J	13 J	1.2 J
Chrysene (Soil-Dry Weight)		63	9 J	14	1.2 J
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		<61 U	<15 U	<7.1 U	<1.7 U
Di-n-octyl phthalate (Soil-Dry Weight)		<61 U	<15 U	<7.1 U	<1.7 U
Benzo(b)fluoranthene (Soil-Dry Weight)		27 J	4.5 J	7.9	0.63 J
Benzo(k)fluoranthene (Soil-Dry Weight)		23 J	2 J	2.8 J	0.3 J
Benzo(a)pyrene (Soil-Dry Weight)		26 J	2.7 J	5.3 J	0.44 J
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		11 J	<15 U	2.6 J	<1.7 U
Dibenz(a,h)anthracene (Soil-Dry Weight)		<61 U	<15 U	<7.1 U	<1.7 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		8.1 J	<15 U	1.9 J	<1.7 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SB-37	SB-37	SB-37	SB-38
	SAMPLE ID	SB-37-1	SB-37-3	SB-37-7	SB-38-11.5
	DATE	10/15/93	10/15/93	10/15/93	10/15/93
	DEPTH (ft)	1.0	3.0	7.0	11.5
Phenol (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
2-Chlorophenol (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
2-Methylphenol (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
4-Methylphenol (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
Hexachloroethane (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
Nitrobenzene (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
Isophorone (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
2-Nitrophenol (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
2,4-Dimethylphenol (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
2,4-Dichlorophenol (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
Naphthalene (Soil-Dry Weight)		77	1	1.2	980
4-Chloroaniline (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
Hexachlorobutadiene (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
2-Methylnaphthalene (Soil-Dry Weight)		56	1.7	1.1	370
Hexachlorocyclopentadiene (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<7.4 U	<0.92 U	<1 U	<100 U
2-Chloronaphthalene (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
2-Nitroaniline (Soil-Dry Weight)		<7.4 U	<0.92 U	<1 U	<100 U
Dimethyl phthalate (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
Acenaphthylene (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	7.6 J
2,6-Dinitrotoluene (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
3-Nitroaniline (Soil-Dry Weight)		<7.4 U	<0.92 U	<1 U	<100 U
Acenaphthene (Soil-Dry Weight)		18	0.19 J	0.15 J	330
2,4-Dinitrophenol (Soil-Dry Weight)		<7.4 U	<0.92 U	<1 U	<100 U
4-Nitrophenol (Soil-Dry Weight)		<7.4 U	<0.92 U	<1 U	<100 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SB-37	SB-37	SB-37	SB-38
	SAMPLE ID	SB-37-1	SB-37-3	SB-37-7	SB-38-11.5
	DATE	10/15/93	10/15/93	10/15/93	10/15/93
	DEPTH (ft)	1.0	3.0	7.0	11.5
Dibenzofuran (Soil-Dry Weight)		9.2	0.1 J	0.058 J	310
2,4-Dinitrotoluene (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
Diethylphthalate (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
Fluorene (Soil-Dry Weight)		10	0.18 J	0.097 J	240
4-Nitroaniline (Soil-Dry Weight)		<7.4 U	<0.92 U	<1 U	<100 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<7.4 U	<0.92 U	<1 U	<100 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
Hexachlorobenzene (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
Pentachlorophenol (Soil-Dry Weight)		8.3	3.5	1.9	<100 U
Phenanthrene (Soil-Dry Weight)		22	0.56	0.27 J	750
Anthracene (Soil-Dry Weight)		4	0.081 J	<0.41 U	66
Carbazole (Soil-Dry Weight)		1.9 J	<0.38 U	<0.41 U	44
Di-n-butylphthalate (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
Fluoranthene (Soil-Dry Weight)		11	0.42	0.2 J	270
Pyrene (Soil-Dry Weight)		8.8	0.36 J	0.17 J	320
Butyl benzyl phthalate (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
Benzo(a)anthracene (Soil-Dry Weight)		1.5 J	0.059 J	<0.41 U	59 J
Chrysene (Soil-Dry Weight)		1.6 J	0.073 J	<0.41 U	56
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
Di-n-octyl phthalate (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
Benzo(b)fluoranthene (Soil-Dry Weight)		0.76 J	<0.38 U	<0.41 U	26 J
Benzo(k)fluoranthene (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	8.9 J
Benzo(a)pyrene (Soil-Dry Weight)		0.41 J	<0.38 U	<0.41 U	21 J
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	6.5 J
Dibenz(a,h)anthracene (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	<42 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<3.1 U	<0.38 U	<0.41 U	5.8 J

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SB-39	SB-40	SS-01	TP-16
	SAMPLE ID	SB-39-7	SB-40-6	SS-1	TP-16-S2
	DATE	10/15/93	10/15/93	08/07/92	08/13/92
	DEPTH (ft)	7.0	6.0	0.0	2.5
Phenol (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U
2-Chlorophenol (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U
2-Methylphenol (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U
4-Methylphenol (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U
Hexachloroethane (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U
Nitrobenzene (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U
Isophorone (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U
2-Nitrophenol (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U
2,4-Dimethylphenol (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U
2,4-Dichlorophenol (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U
Naphthalene (Soil-Dry Weight)		9	650	<28 U	<0.38 U
4-Chloroaniline (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U
Hexachlorobutadiene (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U
2-Methylnaphthalene (Soil-Dry Weight)		0.87 J	200	<28 U	<0.38 U
Hexachlorocyclopentadiene (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<3.8 U	<38 U	<67 U	<0.92 U
2-Chloronaphthalene (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U
2-Nitroaniline (Soil-Dry Weight)		<3.8 U	<38 U	<67 U	<0.92 U
Dimethyl phthalate (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U
Acenaphthylene (Soil-Dry Weight)		<1.6 U	6.6 J	<28 U	<0.38 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U
3-Nitroaniline (Soil-Dry Weight)		<3.8 U	<38 U	<67 U	<0.92 U
Acenaphthene (Soil-Dry Weight)		0.21 J	230	<28 U	<0.38 U
2,4-Dinitrophenol (Soil-Dry Weight)		<3.8 U	<38 U	<67 U	<0.92 U
4-Nitrophenol (Soil-Dry Weight)		<3.8 U	<38 U	<67 U	<0.92 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT	(Units in mg/kg)	SITE	SB-39	SB-40	SS-01	TP-16
		SAMPLE ID	SB-39-7	SB-40-6	SS-1	TP-16-S2
		DATE	10/15/93	10/15/93	08/07/92	08/13/92
		DEPTH (ft)	7.0	6.0	0.0	2.5
Dibenzofuran (Soil-Dry Weight)		<1.6 U	110 J	<28 U	<0.38 U	
2,4-Dinitrotoluene (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U	
Diethylphthalate (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U	
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U	
Fluorene (Soil-Dry Weight)		<1.6 U	160	44	<0.38 U	
4-Nitroaniline (Soil-Dry Weight)		<3.8 U	<38 U	<67 U	<0.92 U	
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<3.8 U	<38 U	<67 U	<0.92 U	
N-Nitrosodiphenylamine (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U	
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U	
Hexachlorobenzene (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U	
Pentachlorophenol (Soil-Dry Weight)		4.9	<38 U	<67 U	<0.92 U	
Phenanthrene (Soil-Dry Weight)		0.25 J	540	<82 U	<0.38 U	
Anthracene (Soil-Dry Weight)		<1.6 U	46	170	<0.38 U	
Carbazole (Soil-Dry Weight)		<1.6 U	26	10 J	<0.38 U	
Di-n-butylphthalate (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U	
Fluoranthene (Soil-Dry Weight)		0.22 J	180	150	<0.38 U	
Pyrene (Soil-Dry Weight)		0.21 J	170	87	<0.38 U	
Butyl benzyl phthalate (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U	
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U	
Benzo(a)anthracene (Soil-Dry Weight)		<1.6 U	39	21 J	<0.38 U	
Chrysene (Soil-Dry Weight)		<1.6 U	29	24 J	<0.38 U	
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		<1.6 U	<16 U	<28 U	<0.38 U	
Di-n-octyl phthalate (Soil-Dry Weight)		<1.6 U	<16 U	<28 UJ	<0.38 U	
Benzo(b)fluoranthene (Soil-Dry Weight)		0.17 J	17	4.6 J	<0.38 U	
Benzo(k)fluoranthene (Soil-Dry Weight)		<1.6 U	5.4 J	5.8 J	<0.38 U	
Benzo(a)pyrene (Soil-Dry Weight)		<1.6 U	11 J	4.9 J	<0.38 U	
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<1.6 U	3.6 J	<28 UJ	<0.38 U	
Dibenz(a,h)anthracene (Soil-Dry Weight)		<1.6 U	<16 U	<28 UJ	<0.38 U	
Benzo(g,h,i)perylene (Soil-Dry Weight)		<1.6 U	2.8 J	<28 UJ	<0.38 U	

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	TP-17	TP-21	TP-21	TP-22
	SAMPLE ID	TP-17-S2	TP-21-1	TP-21-3	TP-22-1
	DATE	08/13/92	10/18/93	10/18/93	10/18/93
	DEPTH (ft)	2.5	1.0	3.0	1.0
Phenol (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
2-Chlorophenol (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
2-Methylphenol (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
4-Methylphenol (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
Hexachloroethane (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
Nitrobenzene (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
Isophorone (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
2-Nitrophenol (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
2,4-Dimethylphenol (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
2,4-Dichlorophenol (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
Naphthalene (Soil-Dry Weight)		<10 U	8.4	130	0.063 J
4-Chloroaniline (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
Hexachlorobutadiene (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
2-Methylnaphthalene (Soil-Dry Weight)		<10 U	4.6	85	0.13 J
Hexachlorocyclopentadiene (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<24 U	<3.8 U	<21 U	<1.3 U
2-Chloronaphthalene (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
2-Nitroaniline (Soil-Dry Weight)		<24 U	<3.8 U	<21 U	<1.3 U
Dimethyl phthalate (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
Acenaphthylene (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
3-Nitroaniline (Soil-Dry Weight)		<24 U	<3.8 U	<21 U	<1.3 U
Acenaphthene (Soil-Dry Weight)		<10 U	1.2 J	21	0.12 J
2,4-Dinitrophenol (Soil-Dry Weight)		<24 U	<3.8 U	<21 U	<1.3 U
4-Nitrophenol (Soil-Dry Weight)		<24 U	<3.8 U	<21 U	<1.3 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	TP-17	TP-21	TP-21	TP-22
	SAMPLE ID	TP-17-S2	TP-21-1	TP-21-3	TP-22-1
	DATE	08/13/92	10/18/93	10/18/93	10/18/93
	DEPTH (ft)	2.5	1.0	3.0	1.0
Dibenzofuran (Soil-Dry Weight)		<10 U	0.64 J	11	<0.52 U
2,4-Dinitrotoluene (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
Diethylphthalate (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
Fluorene (Soil-Dry Weight)		<10 U	0.65 J	12	0.12 J
4-Nitroaniline (Soil-Dry Weight)		<24 U	<3.8 U	<21 U	<1.3 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<24 U	<3.8 U	<21 U	<1.3 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
Hexachlorobenzene (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
Pentachlorophenol (Soil-Dry Weight)		<24 U	0.34 J	9 J	3.5
Phenanthrene (Soil-Dry Weight)		<10 U	1.7	29	0.43 J
Anthracene (Soil-Dry Weight)		<10 U	0.35 J	4.6 J	0.13 J
Carbazole (Soil-Dry Weight)		<10 U	<1.6 U	1.7 J	<0.52 U
Di-n-butylphthalate (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
Fluoranthene (Soil-Dry Weight)		<10 U	1 J	12	0.95
Pyrene (Soil-Dry Weight)		<10 U	0.72 J	8.5	1.3
Butyl benzyl phthalate (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
Benzo(a)anthracene (Soil-Dry Weight)		<10 U	0.28 J	1.6 J	0.23 J
Chrysene (Soil-Dry Weight)		<10 U	0.24 J	1.9 J	0.33 J
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
Di-n-octyl phthalate (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
Benzo(b)fluoranthene (Soil-Dry Weight)		<10 U	0.41 J	0.91 J	0.23 J
Benzo(k)fluoranthene (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	0.097 J
Benzo(a)pyrene (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	0.093 J
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
Dibenz(a,h)anthracene (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<10 U	<1.6 U	<8.5 U	<0.52 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	TP-22	TP-23	TP-23	TP-24
	SAMPLE ID	TP-22-3	TP-23-1	TP-23-3	TP-24-1
	DATE	10/18/93	10/18/93	10/18/93	10/18/93
	DEPTH (ft)	3.0	1.0	3.0	1.0
Phenol (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
2-Chlorophenol (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
2-Methylphenol (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
4-Methylphenol (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
Hexachloroethane (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
Nitrobenzene (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
Isophorone (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
2-Nitrophenol (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
2,4-Dimethylphenol (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
2,4-Dichlorophenol (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
Naphthalene (Soil-Dry Weight)		<0.41 U	0.049 J	<0.37 U	0.27 J
4-Chloroaniline (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
Hexachlorobutadiene (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
2-Methylnaphthalene (Soil-Dry Weight)		0.061 J	<0.36 U	<0.37 U	0.11 J
Hexachlorocyclopentadiene (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<0.98 U	<0.86 U	<0.89 U	<1.8 U
2-Chloronaphthalene (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
2-Nitroaniline (Soil-Dry Weight)		<0.98 U	<0.86 U	<0.89 U	<1.8 U
Dimethyl phthalate (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
Acenaphthylene (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
3-Nitroaniline (Soil-Dry Weight)		<0.98 U	<0.86 U	<0.89 U	<1.8 U
Acenaphthene (Soil-Dry Weight)		0.066 J	<0.36 U	<0.37 U	0.12 J
2,4-Dinitrophenol (Soil-Dry Weight)		<0.98 U	<0.86 U	<0.89 U	<1.8 U
4-Nitrophenol (Soil-Dry Weight)		<0.98 U	<0.86 U	<0.89 U	<1.8 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	TP-22	TP-23	TP-23	TP-24
	SAMPLE ID	TP-22-3	TP-23-1	TP-23-3	TP-24-1
	DATE	10/18/93	10/18/93	10/18/93	10/18/93
	DEPTH (ft)	3.0	1.0	3.0	1.0
Dibenzofuran (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	0.12 J
2,4-Dinitrotoluene (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
Diethylphthalate (Soil-Dry Weight)		<0.41 U	0.13 J	<0.37 U	<0.74 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
Fluorene (Soil-Dry Weight)		0.058 J	<0.36 U	<0.37 U	0.11 J
4-Nitroaniline (Soil-Dry Weight)		<0.98 U	<0.86 U	<0.89 U	<1.8 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<0.98 U	<0.86 U	<0.89 U	<1.8 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
Hexachlorobenzene (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
Pentachlorophenol (Soil-Dry Weight)		0.34 J	0.063 J	<0.89 U	1.1 J
Phenanthrene (Soil-Dry Weight)		0.2 J	0.074 J	<0.37 U	1
Anthracene (Soil-Dry Weight)		0.061 J	<0.36 U	<0.37 U	0.43 J
Carbazole (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	0.19 J
Di-n-butylphthalate (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
Fluoranthene (Soil-Dry Weight)		0.45	0.082 J	<0.37 U	2.8
Pyrene (Soil-Dry Weight)		0.38 J	0.048 J	<0.37 U	3.3
Butyl benzyl phthalate (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
Benzo(a)anthracene (Soil-Dry Weight)		0.1 J	<0.36 U	<0.37 U	1 J
Chrysene (Soil-Dry Weight)		0.14 J	<0.36 U	<0.37 U	2.2
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
Di-n-octyl phthalate (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
Benzo(b)fluoranthene (Soil-Dry Weight)		0.13 J	<0.36 U	<0.37 U	2.4
Benzo(k)fluoranthene (Soil-Dry Weight)		0.046 J	<0.36 U	<0.37 U	0.8
Benzo(a)pyrene (Soil-Dry Weight)		0.048 J	<0.36 U	<0.37 U	0.97
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	0.33 J
Dibenz(a,h)anthracene (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	<0.74 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<0.41 U	<0.36 U	<0.37 U	0.36 J

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	TP-24	TP-25	TP-25	TP-26
	SAMPLE ID	TP-24-3	TP-25-1	TP-25-3	TP-26-1
	DATE	10/18/93	10/18/93	10/18/93	10/18/93
	DEPTH (ft)	3.0	1.0	3.0	1.0
Phenol (Soil-Dry Weight)		<0.35 U	<0.38 U	<0.36 U	<1.1 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<0.35 U	<0.38 U	<0.36 U	<1.1 U
2-Chlorophenol (Soil-Dry Weight)		<0.35 U	<0.38 U	<0.36 U	<1.1 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<0.35 U	<0.38 U	<0.36 U	<1.1 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<0.35 U	<0.38 U	<0.36 U	<1.1 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<0.35 U	<0.38 U	<0.36 U	<1.1 U
2-Methylphenol (Soil-Dry Weight)		<0.35 U	<0.38 U	<0.36 U	<1.1 U
4-Methylphenol (Soil-Dry Weight)		<0.35 U	<0.38 U	<0.36 U	<1.1 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<0.35 U	<0.38 U	<0.36 U	<1.1 U
Hexachloroethane (Soil-Dry Weight)		<0.35 U	<0.38 U	<0.36 U	<1.1 U
Nitrobenzene (Soil-Dry Weight)		<0.35 U	<0.38 U	<0.36 U	<1.1 U
Isophorone (Soil-Dry Weight)		<0.35 U	<0.38 U	<0.36 U	<1.1 U
2-Nitrophenol (Soil-Dry Weight)		<0.35 U	<0.38 U	<0.36 U	<1.1 U
2,4-Dimethylphenol (Soil-Dry Weight)		<0.35 U	<0.38 U	<0.36 U	<1.1 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<0.35 U	<0.38 U	<0.36 U	<1.1 U
2,4-Dichlorophenol (Soil-Dry Weight)		<0.35 U	<0.38 U	<0.36 U	<1.1 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<0.35 U	<0.38 U	<0.36 U	<1.1 U
Naphthalene (Soil-Dry Weight)		<0.35 U	0.16 J	<0.36 U	0.16 J
4-Chloroaniline (Soil-Dry Weight)		<0.35 U	<0.38 U	<0.36 U	<1.1 U
Hexachlorobutadiene (Soil-Dry Weight)		<0.35 U	<0.38 U	<0.36 U	<1.1 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<0.35 U	<0.38 U	<0.36 U	<1.1 U
2-Methylnaphthalene (Soil-Dry Weight)		<0.35 U	<0.38 U	<0.36 U	<1.1 U
Hexachlorocyclopentadiene (Soil-Dry Weight)		<0.35 U	<0.38 U	<0.36 U	<1.1 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<0.35 U	<0.38 U	<0.36 U	<1.1 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<0.84 U	<0.92 U	<0.87 U	<2.6 U
2-Chloronaphthalene (Soil-Dry Weight)		<0.35 U	<0.38 U	<0.36 U	<1.1 U
2-Nitroaniline (Soil-Dry Weight)		<0.84 U	<0.92 U	<0.87 U	<2.6 U
Dimethyl phthalate (Soil-Dry Weight)		<0.35 U	<0.38 U	<0.36 U	<1.1 U
Acenaphthylene (Soil-Dry Weight)		<0.35 U	<0.38 U	<0.36 U	0.13 J
2,6-Dinitrotoluene (Soil-Dry Weight)		<0.35 U	<0.38 U	<0.36 U	<1.1 U
3-Nitroaniline (Soil-Dry Weight)		<0.84 U	<0.92 U	<0.87 U	<2.6 U
Acenaphthene (Soil-Dry Weight)		<0.35 U	<0.38 U	<0.36 U	0.15 J
2,4-Dinitrophenol (Soil-Dry Weight)		<0.84 U	<0.92 U	<0.87 U	<2.6 U
4-Nitrophenol (Soil-Dry Weight)		<0.84 U	<0.92 U	<0.87 U	<2.6 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT	(Units in mg/kg)	SITE	TP-24	TP-25	TP-25	TP-26
		SAMPLE ID	TP-24-3	TP-25-1	TP-25-3	TP-26-1
		DATE	10/18/93	10/18/93	10/18/93	10/18/93
		DEPTH (ft)	3.0	1.0	3.0	1.0
Dibenzofuran (Soil-Dry Weight)			<0.35 U	<0.38 U	<0.36 U	0.13 J
2,4-Dinitrotoluene (Soil-Dry Weight)			<0.35 U	<0.38 U	<0.36 U	<1.1 U
Diethylphthalate (Soil-Dry Weight)			<0.35 U	<0.38 U	<0.36 U	<1.1 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)			<0.35 U	<0.38 U	<0.36 U	<1.1 U
Fluorene (Soil-Dry Weight)			<0.35 U	<0.38 U	<0.36 U	0.22 J
4-Nitroaniline (Soil-Dry Weight)			<0.84 U	<0.92 U	<0.87 U	<2.6 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)			<0.84 U	<0.92 U	<0.87 U	<2.6 U
N-Nitrosodiphenylamine (Soil-Dry Weight)			<0.35 U	<0.38 U	<0.36 U	<1.1 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)			<0.35 U	<0.38 U	<0.36 U	<1.1 U
Hexachlorobenzene (Soil-Dry Weight)			<0.35 U	<0.38 U	<0.36 U	<1.1 U
Pentachlorophenol (Soil-Dry Weight)			0.098 J	0.1 J	<0.87 U	0.9 J
Phenanthrene (Soil-Dry Weight)			<0.35 U	0.22 J	<0.36 U	1.9
Anthracene (Soil-Dry Weight)			<0.35 U	0.056 J	<0.36 U	0.68 J
Carbazole (Soil-Dry Weight)			<0.35 U	<0.38 U	<0.36 U	0.44 J
Di-n-butylphthalate (Soil-Dry Weight)			<0.35 U	<0.38 U	<0.36 U	<1.1 U
Fluoranthene (Soil-Dry Weight)			<0.35 U	0.51	<0.36 U	4.9
Pyrene (Soil-Dry Weight)			<0.35 U	0.51	<0.36 U	4.3
Butyl benzyl phthalate (Soil-Dry Weight)			<0.35 U	<0.38 U	<0.36 U	<1.1 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)			<0.35 U	<0.38 U	<0.36 U	<1.1 U
Benzo(a)anthracene (Soil-Dry Weight)			<0.35 U	0.16 J	<0.36 U	1.8
Chrysene (Soil-Dry Weight)			<0.35 U	0.33 J	<0.36 U	4.1
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)			<0.35 U	<0.38 U	<0.36 U	<1.1 U
Di-n-octyl phthalate (Soil-Dry Weight)			<0.35 U	<0.38 U	<0.36 U	<1.1 U
Benzo(b)fluoranthene (Soil-Dry Weight)			<0.35 U	0.44	<0.36 U	5.1
Benzo(k)fluoranthene (Soil-Dry Weight)			<0.35 U	0.15 J	<0.36 U	1.7
Benzo(a)pyrene (Soil-Dry Weight)			<0.35 U	0.17 J	<0.36 U	1 J
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)			<0.35 U	0.086 J	<0.36 U	0.68 J
Dibenz(a,h)anthracene (Soil-Dry Weight)			<0.35 U	<0.38 U	<0.36 U	<1.1 U
Benzo(g,h,i)perylene (Soil-Dry Weight)			<0.35 U	<0.38 U	<0.36 U	0.65 J

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	TP-26	TP-27	TP-27	TP-32
	SAMPLE ID	TP-26-3	TP-27-1	TP-27-3	TP-32-1
DATE	DEPTH (ft)	10/18/93	10/18/93	10/18/93	10/18/93
		3.0	1.0	3.0	1.0
Phenol (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
2-Chlorophenol (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
2-Methylphenol (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
4-Methylphenol (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
Hexachloroethane (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
Nitrobenzene (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
Isophorone (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
2-Nitrophenol (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
2,4-Dimethylphenol (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
2,4-Dichlorophenol (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
Naphthalene (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
4-Chloroaniline (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
Hexachlorobutadiene (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
2-Methylnaphthalene (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
Hexachlorocyclopentadiene (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<0.84 U	<9 U	<0.81 U	<0.86 U
2-Chloronaphthalene (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
2-Nitroaniline (Soil-Dry Weight)		<0.84 U	<9 U	<0.81 U	<0.86 U
Dimethyl phthalate (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
Acenaphthylene (Soil-Dry Weight)		<0.35 U	0.42 J	<0.34 U	0.053 J
2,6-Dinitrotoluene (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
3-Nitroaniline (Soil-Dry Weight)		<0.84 U	<9 U	<0.81 U	<0.86 U
Acenaphthene (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
2,4-Dinitrophenol (Soil-Dry Weight)		<0.84 U	<9 U	<0.81 U	<0.86 U
4-Nitrophenol (Soil-Dry Weight)		<0.84 U	<9 U	<0.81 U	<0.86 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	TP-26	TP-27	TP-27	TP-32
	SAMPLE ID	TP-26-3	TP-27-1	TP-27-3	TP-32-1
	DATE	10/18/93	10/18/93	10/18/93	10/18/93
	DEPTH (ft)	3.0	1.0	3.0	1.0
Dibenzofuran (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
2,4-Dinitrotoluene (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
Diethylphthalate (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
Fluorene (Soil-Dry Weight)		<0.35 U	0.4 J	<0.34 U	<0.35 U
4-Nitroaniline (Soil-Dry Weight)		<0.84 U	<9 U	<0.81 U	<0.86 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<0.84 U	<9 U	<0.81 U	<0.86 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
Hexachlorobenzene (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
Pentachlorophenol (Soil-Dry Weight)		<0.84 U	<9 U	<0.81 U	0.066 J
Phenanthrene (Soil-Dry Weight)		<0.35 U	6.7	<0.34 U	0.12 J
Anthracene (Soil-Dry Weight)		<0.35 U	1.9 J	<0.34 U	0.11 J
Carbazole (Soil-Dry Weight)		<0.35 U	0.75 J	<0.34 U	0.094 J
Di-n-butylphthalate (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
Fluoranthene (Soil-Dry Weight)		<0.35 U	14	<0.34 U	0.84
Pyrene (Soil-Dry Weight)		<0.35 U	16	<0.34 U	0.88
Butyl benzyl phthalate (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
Benzo(a)anthracene (Soil-Dry Weight)		<0.35 U	6.3 J	<0.34 U	0.36
Chrysene (Soil-Dry Weight)		<0.35 U	11	<0.34 U	1.3
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
Di-n-octyl phthalate (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
Benzo(b)fluoranthene (Soil-Dry Weight)		<0.35 U	8.5	<0.34 U	1.3
Benzo(k)fluoranthene (Soil-Dry Weight)		<0.35 U	3.7	<0.34 U	0.39
Benzo(a)pyrene (Soil-Dry Weight)		<0.35 U	3.7	<0.34 U	0.26 J
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<0.35 U	1.9 J	<0.34 U	0.31 J
Dibenz(a,h)anthracene (Soil-Dry Weight)		<0.35 U	<3.7 U	<0.34 U	<0.35 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<0.35 U	1.7 J	<0.34 U	0.33 J

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	TP-32	TR-01	TR-01	TR-02
	SAMPLE ID	TP-32-3	TR-1-1	TR-1-2	TR-2-2
	DATE	10/18/93	08/14/92	08/14/92	08/14/92
	DEPTH (ft)	3.0	2.5	3.0	4.2
Phenol (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
2-Chlorophenol (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
2-Methylphenol (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
4-Methylphenol (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
Hexachloroethane (Soil-Dry Weight)		<0.35 U	1.2 J	<32 U	<0.39 U
Nitrobenzene (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
Isophorone (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
2-Nitrophenol (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
2,4-Dimethylphenol (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
2,4-Dichlorophenol (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
Naphthalene (Soil-Dry Weight)		<0.35 U	65	<32 U	<0.39 U
4-Chloroaniline (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
Hexachlorobutadiene (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
2-Methylnaphthalene (Soil-Dry Weight)		<0.35 U	51	7.6 J	<0.39 U
Hexachlorocyclopentadiene (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<0.85 U	<15 U	<76 U	<0.94 U
2-Chloronaphthalene (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
2-Nitroaniline (Soil-Dry Weight)		<0.85 U	<15 U	<76 U	<0.94 U
Dimethyl phthalate (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
Acenaphthylene (Soil-Dry Weight)		<0.35 U	1 J	<32 U	<0.39 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
3-Nitroaniline (Soil-Dry Weight)		<0.85 U	<15 U	<76 U	<0.94 U
Acenaphthene (Soil-Dry Weight)		<0.35 U	58	59	<0.39 U
2,4-Dinitrophenol (Soil-Dry Weight)		<0.85 U	<15 U	<76 U	<0.94 U
4-Nitrophenol (Soil-Dry Weight)		<0.85 U	1.6 J	<76 U	<0.94 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	TP-32	TR-01	TR-01	TR-02
	SAMPLE ID	TP-32-3	TR-1-1	TR-1-2	TR-2-2
DATE	DEPTH (ft)	10/18/93	08/14/92	08/14/92	08/14/92
		3.0	2.5	3.0	4.2
Dibenzofuran (Soil-Dry Weight)		<0.35 U	41	23 J	<0.39 U
2,4-Dinitrotoluene (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
Diethylphthalate (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
Fluorene (Soil-Dry Weight)		<0.35 U	49	67	<0.39 U
4-Nitroaniline (Soil-Dry Weight)		<0.85 U	<15 U	<76 U	<0.94 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<0.85 U	<15 U	<76 U	<0.94 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
Hexachlorobenzene (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
Pentachlorophenol (Soil-Dry Weight)		<0.85 U	4.5 J	<76 U	<0.94 U
Phenanthrene (Soil-Dry Weight)		<0.35 U	130	130	<0.39 U
Anthracene (Soil-Dry Weight)		<0.35 U	160	180	<0.39 U
Carbazole (Soil-Dry Weight)		<0.35 U	21	31 J	<0.39 U
Di-n-butylphthalate (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
Fluoranthene (Soil-Dry Weight)		<0.35 U	120	59	<0.39 U
Pyrene (Soil-Dry Weight)		<0.35 U	110	60	0.21 J
Butyl benzyl phthalate (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
Benzo(a)anthracene (Soil-Dry Weight)		<0.35 U	28	10 J	<0.39 U
Chrysene (Soil-Dry Weight)		<0.35 U	47	13 J	<0.39 U
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	0.049 J
Di-n-octyl phthalate (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
Benzo(b)fluoranthene (Soil-Dry Weight)		<0.35 U	30	5.8 J	<0.39 U
Benzo(k)fluoranthene (Soil-Dry Weight)		<0.35 U	77	<32 U	<0.39 U
Benzo(a)pyrene (Soil-Dry Weight)		<0.35 U	16	<32 U	<0.39 U
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
Dibenz(a,h)anthracene (Soil-Dry Weight)		<0.35 U	<6 U	<32 U	<0.39 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<0.35 U	6.1	<32 U	<0.39 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	TR-03	TR-04
	SAMPLE ID	TR-3B-1	TR-4A-1
	DATE	08/14/92	08/14/92
	DEPTH (ft)	2.5	2.0
Phenol (Soil-Dry Weight)		<1 U	<5.2 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<1 U	<5.2 U
2-Chlorophenol (Soil-Dry Weight)		<1 U	<5.2 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<1 U	<5.2 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<1 U	<5.2 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<1 U	<5.2 U
2-Methylphenol (Soil-Dry Weight)		<1 U	<5.2 U
4-Methylphenol (Soil-Dry Weight)		<1 U	<5.2 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<1 U	<5.2 U
Hexachloroethane (Soil-Dry Weight)		<1 U	<5.2 U
Nitrobenzene (Soil-Dry Weight)		<1 U	<5.2 U
Isophorone (Soil-Dry Weight)		<1 U	<5.2 U
2-Nitrophenol (Soil-Dry Weight)		<1 U	<5.2 U
2,4-Dimethylphenol (Soil-Dry Weight)		<1 U	<5.2 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<1 U	<5.2 U
2,4-Dichlorophenol (Soil-Dry Weight)		<1 U	<5.2 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<1 U	<5.2 U
Naphthalene (Soil-Dry Weight)		<1 U	<5.2 U
4-Chloroaniline (Soil-Dry Weight)		<1 U	<5.2 U
Hexachlorobutadiene (Soil-Dry Weight)		<1 U	<5.2 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<1 U	<5.2 U
2-Methylnaphthalene (Soil-Dry Weight)		<1 U	0.74 J
Hexachlorocyclopentadiene (Soil-Dry Weight)		<1 U	<5.2 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<1 U	<5.2 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<2.5 U	<13 U
2-Chloronaphthalene (Soil-Dry Weight)		<1 U	<5.2 U
2-Nitroaniline (Soil-Dry Weight)		<2.5 U	<13 U
Dimethyl phthalate (Soil-Dry Weight)		<1 U	<5.2 U
Acenaphthylene (Soil-Dry Weight)		<1 U	<5.2 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<1 U	<5.2 U
3-Nitroaniline (Soil-Dry Weight)		<2.5 U	<13 U
Acenaphthene (Soil-Dry Weight)		<1 U	<5.2 U
2,4-Dinitrophenol (Soil-Dry Weight)		<2.5 U	<13 U
4-Nitrophenol (Soil-Dry Weight)		<2.5 U	<13 U

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See text for qualifier definitions.

Soil Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	TR-03	TR-04
	SAMPLE ID	TR-3B-1	TR-4A-1
	DATE	08/14/92	08/14/92
	DEPTH (ft)	2.5	2.0
Dibenzofuran (Soil-Dry Weight)		<1 U	<5.2 U
2,4-Dinitrotoluene (Soil-Dry Weight)		<1 U	<5.2 U
Diethylphthalate (Soil-Dry Weight)		<1 U	<5.2 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<1 U	<5.2 U
Fluorene (Soil-Dry Weight)		0.12 J	<5.2 U
4-Nitroaniline (Soil-Dry Weight)		<2.5 U	<13 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<2.5 U	<13 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<1 U	<5.2 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<1 U	<5.2 U
Hexachlorobenzene (Soil-Dry Weight)		<1 U	<5.2 U
Pentachlorophenol (Soil-Dry Weight)		<2.5 U	<13 U
Phenanthrene (Soil-Dry Weight)		0.5 J	1.4 J
Anthracene (Soil-Dry Weight)		0.43 J	0.66 J
Carbazole (Soil-Dry Weight)		0.18 J	<5.2 U
Di-n-butylphthalate (Soil-Dry Weight)		<1 U	<5.2 U
Fluoranthene (Soil-Dry Weight)		5.4	5 J
Pyrene (Soil-Dry Weight)		10	7.5
Butyl benzyl phthalate (Soil-Dry Weight)		<1 U	<5.2 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<1 U	<5.2 U
Benzo(a)anthracene (Soil-Dry Weight)		2.3	3 J
Chrysene (Soil-Dry Weight)		4.1	5 J
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		0.11 J	<5.2 U
Di-n-octyl phthalate (Soil-Dry Weight)		<1 U	<5.2 U
Benzo(b)fluoranthene (Soil-Dry Weight)		7.4	6.3
Benzo(k)fluoranthene (Soil-Dry Weight)		2	1.8 J
Benzo(a)pyrene (Soil-Dry Weight)		3.3	2.6 J
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		2.3	<5.2 U
Dibenz(a,h)anthracene (Soil-Dry Weight)		<1 U	<5.2 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		1.8	1.6 J

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Groundwater Samples
August, October, and November, 1992
Total and Dissolved Metals Results

SITE	DATE	Arsenic (mg/l)	Dissolved Arsenic (mg/l)	Chromium (mg/l)	Dissolved Chromium (mg/l)	Copper (mg/l)	Dissolved Copper (mg/l)	Lead (mg/l)	Dissolved Lead (mg/l)
HC-01	08/18/92	0.762	0.666	0.0076	<0.0029 U	<0.0157 U	<0.0034 U	0.004	<0.0022 U
HC-01	11/16/92	0.0996	0.097	<0.0029 U	<0.0029 U	<0.0034 U	<0.0034 U	<0.001 U	<0.0005 UJ
HC-01D	08/18/92	0.0425	0.0445	<0.004 U	<0.0029 U	<0.0039 U	<0.0034 U	<0.0009 U	<0.003 U
HC-01D	11/16/92	0.0303	0.027	<0.0029 U	<0.0029 U	<0.0034 U	<0.0034 U	<0.0009 U	<0.004 UJ
HC-02	08/21/92	0.0182	0.0245	<0.005 U	<0.0038 U	0.0074	<0.0083 U	0.0007	<0.0009 U
HC-02	11/23/92	0.068	0.0872	<0.0042 U	<0.0029 U	<0.009 U	<0.0058 U	<0.0009 U	<0.0009 U
HC-03	08/21/92	1.25	1.27	<0.0042 U	<0.0043 U	0.0094	<0.0043 U	0.0008	<0.0009 U
HC-03	11/23/92	1.09	1.02	<0.0029 U	<0.0029 U	<0.0034 U	<0.0034 U	<0.0009 U	<0.0009 U
HC-04	08/18/92	1.94	2.4	0.0128	<0.0029 U	<0.0242 U	<0.0034 U	0.0054	<0.0021 U
HC-04	10/16/92	1.41	1.5	---	---	---	---	---	---
HC-04	11/19/92	0.02	0.0033	<0.0029 U	<0.0029 U	<0.0146 U	<0.0114 U	<0.0016 U	<0.0009 U
HC-05	08/24/92	0.218	0.192	0.0033	<0.003 U	0.004	<0.0034 U	<0.0005 U	<0.0009 U
HC-05	11/23/92	0.0944	0.122	<0.0029 U	<0.0029 U	<0.0034 U	<0.0034 U	<0.0009 U	<0.0009 U
HC-06	08/20/92	0.936	0.955	<0.0044 U	<0.0029 U	0.0052	<0.0034 U	0.0014	<0.0027 U
HC-06	11/20/92	0.638	0.499	<0.0029 U	<0.0029 U	<0.0043 U	<0.0034 U	<0.0011 U	<0.0009 U
HC-07	08/20/92	0.313	0.349	<0.0061 U	0.0031	0.0052	<0.0034 U	0.0007	<0.0009 U
HC-07	11/23/92	0.0952	0.0964	<0.0029 U	<0.0029 U	<0.0167 U	<0.0123 U	<0.0013 U	<0.0009 U
HC-09	08/20/92	5.54	6.87	0.0839	0.0621	0.0264	<0.0042 U	0.0079	0.001
HC-09	11/23/92	6.22	7.36	0.0663	0.0427	<0.0155 U	<0.0034 U	<0.0031 U	<0.0021 U
HC-10	08/19/92	0.191	0.225	<0.0029 U	<0.0029 U	<0.0034 U	<0.0034 U	0.0032 J	<0.0009 U
HC-10	11/17/92	0.122	0.114	0.0064	<0.0081 U	<0.0034 U	<0.0034 U	<0.0009 UJ	<0.0005 U
HC-10D	08/19/92	0.0144	0.0106	<0.0029 U	<0.0029 U	<0.0034 U	<0.0034 U	<0.0009 U	<0.0047 U
HC-10D	11/17/92	0.0074	0.0087	<0.0029 U	<0.0029 U	<0.0034 U	<0.0034 U	<0.0009 UJ	<0.0005 U
HC-11	08/18/92	0.438	0.45	<0.004 U	<0.0029 U	<0.0039 U	<0.0034 U	<0.0022 UJ	<0.0042 U
HC-11	10/16/92	0.309	0.307	---	---	---	---	---	---
HC-11	11/18/92	0.572	0.45	0.0111	<0.0045 U	<0.0146 U	<0.0043 U	0.0159	<0.0005 U
HC-11D	08/18/92	<0.0011 U	<0.0017 UJ	<0.004 U	0.0031	<0.0039 U	<0.0034 U	<0.0009 U	<0.0029 U

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Groundwater Samples
August, October, and November, 1992
Total and Dissolved Metals Results

SITE	DATE	Mercury (mg/l)	Dissolved Mercury (mg/l)	Iron (mg/l)	Dissolved Iron (mg/l)
HC-01	08/18/92	<0.0004 U	<0.0001 U	---	---
HC-01	11/16/92	<0.0001 U	<0.0001 U	---	---
HC-01D	08/18/92	<0.0004 U	<0.0001 U	---	---
HC-01D	11/16/92	<0.0001 U	<0.0001 U	---	---
HC-02	08/21/92	<0.0002 U	<0.0002 U	---	---
HC-02	11/23/92	<0.0001 U	<0.0001 U	---	---
HC-03	08/21/92	<0.0002 U	<0.0002 U	---	---
HC-03	11/23/92	<0.0001 U	<0.0001 U	48.4	43.8
HC-04	08/18/92	<0.0004 U	<0.0001 U	---	---
HC-04	10/16/92	---	---	---	---
HC-04	11/19/92	<0.0001 U	<0.0001 U	---	---
HC-05	08/24/92	<0.0002 U	<0.0002 U	---	---
HC-05	11/23/92	<0.0001 U	<0.0001 U	15.1	14.4
HC-06	08/20/92	<0.0002 U	<0.0001 U	---	---
HC-06	11/20/92	<0.0001 U	<0.0001 U	---	---
HC-07	08/20/92	<0.0002 U	<0.0002 U	---	---
HC-07	11/23/92	<0.0001 U	<0.0001 U	---	---
HC-09	08/20/92	<0.0002 U	<0.0002 U	---	---
HC-09	11/23/92	<0.0001 U	<0.0001 U	---	---
HC-10	08/19/92	<0.0002 U	<0.0001 U	---	---
HC-10	11/17/92	<0.0001 U	<0.0001 U	---	---
HC-10D	08/19/92	<0.0002 U	<0.0001 U	---	---
HC-10D	11/17/92	<0.0001 U	<0.0001 U	---	---
HC-11	08/18/92	<0.0004 U	<0.0001 U	---	---
HC-11	10/16/92	---	---	---	---
HC-11	11/18/92	<0.0001 U	<0.0001 U	17.8	14.8
HC-11D	08/18/92	<0.0004 U	<0.0001 U	---	---

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Groundwater Samples
August, October, and November, 1992
Total and Dissolved Metals Results

SITE	DATE	Arsenic (mg/l)	Dissolved Arsenic (mg/l)	Chromium (mg/l)	Dissolved Chromium (mg/l)	Copper (mg/l)	Dissolved Copper (mg/l)	Lead (mg/l)	Dissolved Lead (mg/l)
HC-11D	11/17/92	<0.0017 U	<0.0007 U	0.0038	<0.0038 U	<0.0034 U	<0.0034 U	<0.0009 U	<0.0005 U
HC-12	08/24/92	2.34	1.82	0.0163	<0.0127 U	0.0059	<0.0034 U	0.0027	<0.0009 U
HC-12	11/24/92	2.54	2.71	0.0116	0.0083	<0.0105 U	<0.0034 U	<0.0015 U	<0.0009 U
HC-13	08/24/92	14.6	14.8	0.125	0.113	0.0056	<0.0035 U	0.006	<0.0009 U
HC-13	11/19/92	0.0103	0.004	0.0117	<0.0029 U	0.029	0.0171	<0.0011 U	<0.0009 U
HC-14	08/24/92	0.417	0.314	0.0087	0.0036	0.0345	<0.0034 U	0.0012	<0.0005 U
HC-14	11/24/92	0.326	0.371	<0.0068 U	0.0034	<0.0113 U	<0.0034 U	<0.0017 U	<0.0009 U
HC-15	08/21/92	3.86	4.46	0.0662	0.0632	0.0127	<0.0034 U	0.003	0.0012
HC-15	11/24/92	1.36	1.6	0.0318	0.0299	0.0209	<0.0077 U	<0.0031 U	<0.0014 U
HC-15D	08/21/92	1.3	1.26	0.034	0.0286	0.0082	<0.006 U	0.0019	0.001
HC-15D	11/24/92	0.936	0.883	0.0198	0.0183	<0.0034 U	<0.0034 U	<0.0017 U	<0.0009 U
HC-16	08/21/92	2.9	3	<0.0119 U	<0.0113 U	0.0133	<0.0043 U	0.0145	0.0081
HC-16	11/19/92	0.866	0.691	0.0086	0.0078	<0.0173 U	0.0046	0.047	0.0291
HC-17	08/24/92	0.189	0.179	0.005	<0.0029 U	0.0076	<0.0047 U	0.0019	<0.0009 U
HC-17	10/16/92	0.146	0.148	---	---	---	---	---	---
HC-17	11/23/92	0.0624	0.0666	<0.0029 U	<0.0029 U	<0.0074 U	<0.0034 U	<0.0009 U	<0.0009 U
HC-18	08/20/92	0.0193	0.0124	<0.0029 U	<0.0029 U	0.0037	0.004	0.0017 J	<0.0026 U
HC-18	11/20/92	0.0574	0.063	<0.0032 U	<0.0029 U	<0.0075 U	<0.0071 U	<0.0009 UJ	<0.0011 U
HC-19	08/20/92	0.0844	0.0776	<0.0043 U	<0.0029 U	0.0054	0.0037	0.0007	<0.0017 U
HC-19	11/20/92	0.0043 J	0.0044	<0.0029 U	<0.0029 U	<0.0196 U	<0.0034 U	<0.0009 U	<0.0018 U
HC-20	08/20/92	0.18	0.178	<0.0069 U	<0.0029 U	0.0154	0.0037	0.0072	<0.0018 U
HC-20	11/20/92	0.0327	0.0318	<0.0029 U	<0.0029 U	<0.0079 U	0.0168	<0.0009 U	<0.0017 U
HC-21	08/19/92	0.315	0.365	0.0042	<0.0029 U	<0.0034 U	<0.0034 U	0.003	<0.0047 U
HC-21	11/23/92	0.326	0.351	<0.0053 U	0.0049	<0.0088 U	<0.0034 U	<0.0009 U	<0.0019 U
HC-22	08/24/92	1.02	0.956	0.0065	<0.0083 U	0.0046	<0.0051 U	0.005	0.0026
HC-22	11/19/92	0.642	0.595	<0.0029 U	0.0038	<0.0036 U	<0.0034 U	0.0091	<0.0048 U
HC-23D	08/20/92	0.024	0.0272	<0.0123 U	0.0092	0.0139	0.0041	0.0013	<0.0021 U

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Groundwater Samples
August, October, and November, 1992
Total and Dissolved Metals Results

SITE	DATE	Mercury (mg/l)	Dissolved Mercury (mg/l)	Iron (mg/l)	Dissolved Iron (mg/l)
HC-11D	11/17/92	<0.0001 U	<0.0001 U	---	---
HC-12	08/24/92	<0.0002 UJ	<0.0002 U	---	---
HC-12	11/24/92	<0.0001 U	<0.0001 U	---	---
HC-13	08/24/92	<0.0002 UJ	<0.0002 U	---	---
HC-13	11/19/92	<0.0001 U	<0.0001 U	0.269	<0.125 U
HC-14	08/24/92	<0.0002 UJ	<0.0001 U	---	---
HC-14	11/24/92	<0.0001 U	<0.0001 U	---	---
HC-15	08/21/92	<0.0002 U	<0.0002 U	---	---
HC-15	11/24/92	0.11	<0.0001 U	---	---
HC-15D	08/21/92	<0.0002 UJ	<0.0002 U	---	---
HC-15D	11/24/92	<0.0001 U	<0.0001 U	---	---
HC-16	08/21/92	<0.0002 U	<0.0002 U	---	---
HC-16	11/19/92	<0.0001 U	<0.0001 U	27.2	24.5
HC-17	08/24/92	<0.0002 UJ	<0.0002 U	---	---
HC-17	10/16/92	---	---	---	---
HC-17	11/23/92	<0.0001 U	<0.0001 U	---	---
HC-18	08/20/92	<0.0002 U	<0.0001 U	---	---
HC-18	11/20/92	<0.0001 U	<0.0001 U	---	---
HC-19	08/20/92	<0.0002 U	<0.0001 U	---	---
HC-19	11/20/92	<0.0001 U	<0.0001 U	---	---
HC-20	08/20/92	<0.0002 U	<0.0001 U	---	---
HC-20	11/20/92	<0.0001 U	<0.0001 U	---	---
HC-21	08/19/92	<0.0002 U	<0.0001 U	---	---
HC-21	11/23/92	<0.0001 U	<0.0001 U	---	---
HC-22	08/24/92	<0.0002 UJ	<0.0002 U	---	---
HC-22	11/19/92	<0.0001 U	<0.0001 U	16.6	15.2
HC-23D	08/20/92	<0.0002 U	<0.0001 U	---	---

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Groundwater Samples
August, October, and November, 1992
Total and Dissolved Metals Results

SITE	DATE	Arsenic (mg/l)	Dissolved Arsenic (mg/l)	Chromium (mg/l)	Dissolved Chromium (mg/l)	Copper (mg/l)	Dissolved Copper (mg/l)	Lead (mg/l)	Dissolved Lead (mg/l)
HC-23D	11/18/92	0.0291	0.0307	0.0131	<0.0112 U	<0.0064 U	<0.0045 U	<0.0012 U	<0.0005 U
HC-24	10/16/92	0.432	0.462	---	---	---	---	---	---
HC-24	11/20/92	0.407	0.36	<0.0029 U	<0.0029 U	<0.0034 U	<0.0034 U	<0.0009 U	<0.0009 U
HC-25	10/16/92	0.0042	0.004	---	---	---	---	---	---
HC-25	11/23/92	<0.0017 UJ	<0.0017 UJ	<0.0029 U	<0.0029 U	<0.0066 U	<0.0034 U	<0.0012 U	<0.0009 U
HC-26	10/16/92	0.566	0.506	---	---	---	---	---	---
MW-11D2	08/19/92	<0.0017 U	0.0027 J	<0.0029 U	<0.0029 U	<0.0034 U	<0.0034 U	<0.0009 UJ	<0.0053 UJ
MW-11D2	11/20/92	<0.0017 UJ	<0.0017 U	<0.0029 U	<0.0029 U	<0.0037 U	<0.0034 U	<0.0009 UJ	<0.0009 U
MW-23	08/20/92	15.7	16	0.122	0.0628	0.0122	<0.0034 U	0.0023	<0.0019 U
MW-23	11/23/92	16.6	16.1	0.304	0.0657	0.0234	<0.0034 U	0.0063	<0.0005 U
MW-23D2	08/24/92	0.0016 J	<0.0017 U	0.0036	<0.0029 U	0.0038	<0.0034 U	0.0014 J	<0.0009 UJ
MW-23D2	11/18/92	<0.0017 UJ	<0.0007 UJ	<0.0029 U	<0.0659 U	<0.0034 U	<0.0034 U	<0.0045 UJ	<0.0005 UJ
MW-27	08/19/92	0.451	0.351	0.039	0.0117	0.0111	<0.0034 U	0.0122	<0.0036 U
MW-27	11/18/92	0.187	0.154	0.011	<0.0038 U	<0.0116 U	<0.0034 U	<0.0031 U	<0.0005 U
MW-30	08/20/92	0.263	0.259	<0.0085 U	<0.0101 U	<0.0034 U	<0.0034 U	0.001	0.0009
MW-30	11/17/92	0.181	0.168	0.0076	<0.0071 U	0.004	<0.0034 U	<0.0012 U	<0.0005 UJ
MW-30D	08/20/92	0.0056	0.0039	<0.0087 U	<0.0075 U	0.0082	<0.0064 U	0.0011	<0.0009 U
MW-30D	11/17/92	0.0037	<0.0026 U	0.0078	<0.0059 U	<0.0034 U	<0.0034 U	<0.0009 U	<0.0005 U
MW-31	08/19/92	1.8	1.94	0.017	0.0143	<0.0034 U	0.0042	0.001	<0.0069 U
MW-31	11/17/92	1.5	1.58	0.0105	0.0089	<0.0034 U	<0.0034 U	<0.0011 U	<0.0009 U
MW-31D	08/19/92	0.0045	0.0045	0.0042	0.0046	<0.0034 U	<0.0034 U	<0.0009 U	<0.0038 U
MW-31D	11/17/92	0.0043	<0.0032 U	0.007	<0.0069 U	<0.0034 U	<0.0034 U	<0.0009 U	<0.0007 U
MW-32	08/21/92	0.818	1.14	<0.0221 U	<0.0147 U	0.0171	<0.0034 U	0.0038	<0.0009 U
MW-32	11/23/92	0.255	0.303	<0.0036 U	0.0046	<0.0076 U	<0.0052 U	<0.0009 U	<0.0011 U
MW-33	08/24/92	0.774	0.742	<0.0029 U	<0.0029 U	0.0123	<0.0034 U	0.0053	0.0037
MW-33	11/23/92	0.672	0.722	<0.0029 U	<0.0029 U	<0.0066 U	<0.0034 U	<0.0035 U	<0.0015 U
MW-35	10/16/92	0.144	0.152	---	---	---	---	---	---

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Groundwater Samples
August, October, and November, 1992
Total and Dissolved Metals Results

SITE	DATE	Mercury (mg/l)	Dissolved Mercury (mg/l)	Iron (mg/l)	Dissolved Iron (mg/l)
HC-23D	11/18/92	<0.0001 U	<0.0001 U	10.5	11
HC-24	10/16/92	---	---	---	---
HC-24	11/20/92	<0.0001 U	<0.0001 U	---	---
HC-25	10/16/92	---	---	---	---
HC-25	11/23/92	<0.0001 U	<0.0001 U	---	---
HC-26	10/16/92	---	---	---	---
MW-11D2	08/19/92	<0.0002 U	<0.0001 U	---	---
MW-11D2	11/20/92	<0.0001 U	<0.0001 U	---	---
MW-23	08/20/92	<0.0002 U	<0.0001 U	---	---
MW-23	11/23/92	<0.0001 U	<0.0001 U	40.9	28.6
MW-23D2	08/24/92	<0.0002 UJ	<0.0002 U	---	---
MW-23D2	11/18/92	<0.0001 U	<0.0001 U	---	---
MW-27	08/19/92	<0.0002 U	<0.0001 U	---	---
MW-27	11/18/92	<0.0001 U	<0.0001 U	---	---
MW-30	08/20/92	<0.0002 U	<0.0002 U	---	---
MW-30	11/17/92	<0.0001 U	<0.0001 U	---	---
MW-30D	08/20/92	<0.0002 U	<0.0002 U	---	---
MW-30D	11/17/92	<0.0001 U	<0.0001 U	---	---
MW-31	08/19/92	<0.0004 U	<0.0002 U	---	---
MW-31	11/17/92	<0.0001 U	<0.0001 U	---	---
MW-31D	08/19/92	<0.0002 U	<0.0001 U	---	---
MW-31D	11/17/92	<0.0001 U	<0.0001 U	---	---
MW-32	08/21/92	<0.0002 U	<0.0002 U	---	---
MW-32	11/23/92	<0.0001 U	<0.0001 U	---	---
MW-33	08/24/92	<0.0002 U	<0.0001 U	---	---
MW-33	11/23/92	<0.0001 U	<0.0001 U	---	---
MW-35	10/16/92	---	---	---	---

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Groundwater Samples
August, October, and November, 1992
Total and Dissolved Metals Results

SITE	DATE	Arsenic (mg/l)	Dissolved Arsenic (mg/l)	Chromium (mg/l)	Dissolved Chromium (mg/l)	Copper (mg/l)	Dissolved Copper (mg/l)	Lead (mg/l)	Dissolved Lead (mg/l)
MW-6D	08/20/92	0.0156	0.0171	<0.0046 U	<0.0053 U	0.0108	<0.0059 U	0.0021	<0.0009 U
MW-6D	11/20/92	0.0058	0.0066	<0.0029 U	<0.0029 U	<0.0034 U	<0.0034 U	<0.0009 U	<0.0009 U
MW-9D	08/20/92	0.174	0.134	<0.0057 U	0.0034	<0.0034 U	<0.0034 U	0.0009	<0.0036 U
MW-9D	11/23/92	0.0157	0.013	<0.0042 U	0.0055	<0.0048 U	<0.0045 U	<0.0009 U	<0.0009 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Groundwater Samples
August, October, and November, 1992
Total and Dissolved Metals Results

SITE	DATE	Mercury (mg/l)	Dissolved Mercury (mg/l)	Iron (mg/l)	Dissolved Iron (mg/l)
MW-6D	08/20/92	<0.0002 U	<0.0002 U	---	---
MW-6D	11/20/92	<0.0001 U	<0.0001 U	20.6	20.3
MW-9D	08/20/92	<0.0002 U	<0.0001 U	---	---
MW-9D	11/23/92	<0.0001 U	<0.0001 U	13.5	12.9

Values represent total concentrations unless noted < = Not detected at indicated reporting limit -- = Not analyzed

See text for qualifier definitions.

Groundwater Samples
February, May, and August, 1993
Total Metals Results

SITE	DATE	Arsenic (mg/l)	Chromium (mg/l)	Copper (mg/l)	Lead (mg/l)
HC-01	02/16/93	0.107	<0.0034 U	0.0036	0.0062
HC-01	05/17/93	0.0726	0.0018	0.0015	<0.0019 U
HC-01	08/16/93	0.342 J	0.0053 J	0.0027 J	<0.0022 U
HC-01D	02/16/93	0.0242	0.0043	<0.0024 U	0.0011
HC-02	02/17/93	0.0822	<0.0034 U	---	<0.0009 U
HC-02	05/17/93	0.098	0.0014	0.0033	<0.0013 U
HC-02	08/17/93	0.0471 J	0.0024 J	0.0042 J	<0.0022 U
HC-04	02/16/93	0.55	0.0038	0.0032	0.0013
HC-04	05/17/93	2.63	0.0046	0.0039	<0.0012 U
HC-04	08/16/93	2.87 J	0.0043 J	0.0010 J	<0.0022 U
HC-06	02/18/93	0.119	<0.0034 U	<0.0024 U	<0.0009 U
HC-06	05/18/93	0.0809	<0.0014 U	---	<0.0005 U
HC-06	08/17/93	0.706 J	0.0039 J	0.0016 J	<0.0022 U
HC-07	02/17/93	0.0884	<0.0034 U	<0.0024 U	0.0013
HC-07	05/18/93	0.13	<0.0024 U	0.0016	<0.0013 U
HC-07	08/17/93	0.297 J	0.0040 J	0.0029 J	<0.0022 U
HC-09	02/18/93	3.41	0.0238	0.0277	0.0023
HC-09	05/18/93	2.75	0.0272	0.0095	0.0025
HC-09	08/17/93	5.72 J	0.0470	0.0036 J	<0.0022 U
HC-10	02/17/93	0.0685	<0.0034 U	<0.0024 U	0.0023
HC-10	05/18/93	0.101	0.0047	0.0012	<0.001 U
HC-10	08/16/93	0.114 J	0.0032 J	0.0017 J	<0.0022 U
HC-10D	02/17/93	0.0074	<0.0034 U	<0.0024 U	<0.0009 U
HC-10D	05/18/93	0.0081	0.0041	---	<0.0005 U
HC-10D	08/16/93	0.0084 J	0.0024 J	<0.0010 U	<0.0022 U
HC-11	02/17/93	0.666	0.0115	0.0085	0.0095
HC-11	05/17/93	0.8	0.0078	0.0117	0.0091
HC-11	08/16/93	1.77 J	0.0233	0.0373	0.0402
HC-11D	02/16/93	<0.0013 U	0.0074	<0.0024 U	0.0013
HC-11D	05/17/93	<0.0006 UJ	0.0027	---	<0.0012 U
HC-11D	08/16/93	0.0063 J	0.0045 J	<0.0010 U	<0.0022 U
HC-12	02/18/93	2.95	0.0109	<0.0024 U	<0.0021 U
HC-13	02/18/93	3.1	0.363	0.0187	<0.0041 U
HC-13	05/19/93	7.48	0.0945	0.0088	<0.0018 U

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See text for qualifier definitions.

Groundwater Samples
February, May, and August, 1993
Total Metals Results

SITE	DATE	Arsenic (mg/l)	Chromium (mg/l)	Copper (mg/l)	Lead (mg/l)
HC-13	08/16/93	8.92	0.0946 J	0.0032 J	<0.0022 U
HC-15	02/19/93	2.56	0.0456	0.0046	<0.0025 U
HC-15	05/20/93	2.86	0.051	0.0055	<0.0029 U
HC-15	08/16/93	2.69	0.0463 J	0.0073 J	0.0034
HC-15D	02/18/93	1.4	---	<0.0024 U	0.0014
HC-15D	05/20/93	1.12	0.0256	<0.0011 U	<0.0011 U
HC-15D	08/16/93	1.54	0.0273 J	0.0015 J	<0.0022 U
HC-16	02/18/93	2.85	0.0137	0.033	0.0129
HC-16	05/19/93	0.777	0.0059	0.0036	0.0052 J
HC-16	08/16/93	3.62	0.0145 J	0.0139	0.0099
HC-17	02/16/93	0.0439	---	<0.0024 U	<0.0009 U
HC-17	05/17/93	0.068	---	---	0.0025
HC-17	08/16/93	0.125 J	---	0.0027 J	<0.0022 U
HC-22	02/18/93	0.71	0.0157	0.0105	0.0121
HC-22	05/19/93	2.91	0.0124	0.032	0.0146
HC-22	08/17/93	0.771	0.0056 J	0.0047 J	0.0065
HC-23D	02/19/93	0.0231	0.011	0.0054	<0.0018 U
HC-23D	05/20/93	0.0209	0.011	0.0044	<0.001 U
HC-23D	08/18/93	0.0282	0.0109	0.0088 J	<0.0022 U
HC-24	02/16/93	0.274	---	<0.0024 U	<0.0009 U
HC-24	05/17/93	0.259	---	0.0012	0.0033
HC-24	08/17/93	0.474 J	---	0.0029 J	<0.0022 U
HC-25	02/16/93	<0.0019 U	---	0.0063	0.0017
HC-25	05/17/93	0.0008	---	0.003	<0.0015 U
HC-25	08/17/93	0.0040 J	---	0.0032 J	<0.0022 U
HC-26	02/16/93	0.0453	---	0.0045	0.0029
HC-26	05/17/93	0.0198	---	0.0041	<0.0025 U
HC-26	08/16/93	0.0228 J	---	0.0047 J	<0.0022 U
MW-11D2	02/16/93	<0.0013 U	<0.0034 U	<0.0024 U	<0.0009 U
MW-11D2	05/17/93	0.0008 J	0.0011	---	<0.0022 UJ
MW-11D2	08/17/93	<0.00090 UJ	0.0011 J	<0.0010 U	<0.0022 U
MW-23	02/19/93	17	0.0875	<0.0024 U	<0.0015 U
MW-23	05/20/93	13.8	0.0918	<0.0019 U	<0.0013 U
MW-23	08/17/93	15.8	0.124 J	0.0017 J	<0.0022 U

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See text for qualifier definitions.

Groundwater Samples
February, May, and August, 1993
Total Metals Results

SITE	DATE	Arsenic (mg/l)	Chromium (mg/l)	Copper (mg/l)	Lead (mg/l)
MW-23D2	02/19/93	<0.002 U	<0.0034 U	<0.0024 U	<0.0017 U
MW-23D2	05/20/93	0.001 J	<0.0007 U	---	0.008
MW-23D2	08/17/93	0.0035	0.0034 J	<0.0010 U	<0.0022 U
MW-27	02/18/93	0.0391	<0.0034 U	0.0062	0.0015
MW-27	05/19/93	0.068	<0.0033 U	0.0106	<0.0016 U
MW-27	08/17/93	0.14	0.0052 J	0.0057 J	0.0030
MW-30	02/17/93	0.171	0.0153	<0.0024 U	0.0013
MW-30	05/17/93	0.16	0.0271	---	<0.0018 U
MW-30	08/17/93	0.215	0.0163 J	0.0018 J	<0.0022 U
MW-30D	02/17/93	<0.0046 U	0.0055	<0.0024 U	<0.0009 U
MW-30D	05/17/93	0.0035	0.0063	0.0014	<0.0009 U
MW-30D	08/17/93	0.0039	0.0063 J	<0.0010 U	<0.0022 U
MW-31	02/18/93	1.29	0.0157	<0.0024 U	---
MW-31	05/18/93	1.9	0.0147	---	<0.001 U
MW-31	08/17/93	2.25	0.0174 J	0.0014 J	<0.0022 U
MW-31D	02/18/93	0.0031	0.0067	<0.0024 U	<0.0009 U
MW-31D	05/18/93	0.0042	0.0086	---	<0.0005 U
MW-31D	08/18/93	0.0064	0.0132 J	<0.0010 U	<0.0022 U
MW-32	02/17/93	0.114	0.006	0.0176	0.0019
MW-32	05/17/93	0.0784	0.0048	0.0179	<0.0017 U
MW-32	08/18/93	0.6	0.0194 J	0.0214	<0.0022 U
MW-33	02/18/93	0.712	0.0039	<0.0024 U	0.0083
MW-33	05/19/93	0.912	<0.004 U	<0.002 U	0.0071
MW-33	08/18/93	0.98	0.0052 J	0.0031 J	0.0053
MW-35	02/16/93	0.0555	---	<0.0024 U	0.0019
MW-35	05/17/93	0.104	---	0.0027	0.0037
MW-35	08/18/93	0.118 J	---	0.0046 J	<0.0022 U
MW-6D	05/18/93	0.0051	<0.0018 U	---	<0.0019 U
MW-6D	08/18/93	0.0081 J	0.0029 J	0.0012 J	<0.0022 U
MW-9D	02/17/93	0.0086	0.0051	<0.0024 U	0.001
MW-9D	05/19/93	0.0039	<0.0054 U	---	<0.0005 U
MW-9D	08/18/93	0.0030 J	0.0066	0.0017 J	<0.0022 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Total Petroleum Hydrocarbon Results

SITE	DATE	TPH (as diesel) (mg/l)	TPH (as Heavy Oil) (mg/l)	TPH (as gasoline) (mg/l)
HC-01	08/18/92	<0.2 U	<0.2 U	<0.05 U
HC-01	11/16/92	<0.2 U	<0.2 U	<0.05 U
HC-01	02/16/93	<0.25 U	<0.25 U	<0.05 U
HC-01	05/17/93	0.27	<0.25 U	<0.05 U
HC-01	08/16/93	<0.13 U	<0.50 U	<0.05 U
HC-01D	08/18/92	<0.2 U	<0.2 U	<0.05 U
HC-01D	11/16/92	<0.2 U	<0.2 U	<0.05 U
HC-01D	02/16/93	0.17	0.1	<0.05 U
HC-02	08/21/92	<0.2 UJ	<0.2 UJ	<0.05 U
HC-02	11/23/92	<0.2 U	<0.2 U	<0.05 UJ
HC-02	02/17/93	<0.25 U	<0.25 U	<0.05 U
HC-02	05/17/93	0.23 UJ	<0.25 UJ	<0.05 U
HC-02	08/17/93	<0.13 U	<0.50 U	<0.05 U
HC-03	08/21/92	<0.2 UJ	<0.2 UJ	<0.1 U
HC-03	11/23/92	<0.2 U	<0.2 U	0.05 J
HC-04	08/18/92	<0.2 U	<0.2 U	<0.05 U
HC-04	11/19/92	<0.2 U	<0.2 U	<0.05 U
HC-04	02/16/93	<0.25 U	<0.25 U	<0.05 U
HC-04	08/16/93	<0.13 U	<0.50 U	<0.05 U
HC-05	08/24/92	<0.2 UJ	<0.2 UJ	<0.05 U
HC-05	11/23/92	<0.2 U	<0.2 U	<0.05 UJ
HC-06	08/20/92	3 J	<0.2 UJ	6
HC-06	11/20/92	1	<0.2 U	4
HC-06	02/18/93	<0.25 U	<0.25 U	1.2
HC-06	05/18/93	0.56	<0.25 U	1.1
HC-06	08/17/93	2.6	<0.50 U	4.6
HC-07	08/20/92	1 J	0.5 J	<0.05 U
HC-07	11/23/92	<0.2 U	1	<0.05 UJ
HC-07	02/17/93	<0.25 UJ	1 J	<0.05 U
HC-07	05/18/93	0.4	0.54	<0.25 U
HC-07	08/17/93	<0.13 U	<0.50 U	0.08
HC-09	08/20/92	2 J	<0.2 J	0.8
HC-09	11/23/92	3	<0.2 U	0.94 J
HC-09	02/18/93	1	<0.25 U	0.27

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Total Petroleum Hydrocarbon Results

SITE	DATE	TPH (as diesel) (mg/l)	TPH (as Heavy Oil) (mg/l)	TPH (as gasoline) (mg/l)
HC-09	05/18/93	1.2	<0.25 U	0.42
HC-09	08/17/93	1.5	<0.50 U	0.98
HC-10	08/19/92	5 J	13 J	<0.07 U
HC-10	11/17/92	6	4	<0.05 U
HC-10	02/17/93	2 J	3 J	0.05
HC-10	05/18/93	3.1	3.8	<0.05 U
HC-10	08/17/93	1.7	<0.50 U	<0.05 U
HC-10D	08/19/92	<0.2 UJ	<0.2 UJ	<0.05 U
HC-10D	11/17/92	<0.2 U	<0.2 U	<0.05 U
HC-10D	02/17/93	<0.25 UJ	<0.25 UJ	<0.05 U
HC-10D	05/18/93	<0.13 U	<0.25 U	<0.05 U
HC-10D	08/17/93	<0.13 U	<0.50 U	<0.05 U
HC-11	08/18/92	<0.2 U	<0.2 U	<0.05 U
HC-11	11/18/92	<0.2 U	0.8 J	<0.05 U
HC-11	02/17/93	<0.25 U	<0.25 U	<0.05 U
HC-11	05/17/93	<0.13 U	<0.25 U	<0.05 U
HC-11	08/16/93	<0.13 U	<0.50 U	<0.05 U
HC-11D	08/18/92	<0.2 U	<0.2 U	<0.05 U
HC-11D	11/17/92	<0.2 U	<0.2 U	<0.05 U
HC-11D	02/16/93	<0.13 U	<0.25 U	<0.05 U
HC-11D	05/17/93	<0.13 U	<0.25 U	<0.05 U
HC-11D	08/16/93	<0.13 U	<0.50 U	<0.05 U
HC-12	08/24/92	17 J	13 J	14
HC-12	11/24/92	7	7	<0.05 U
HC-12	02/18/93	19	29	0.46 J
HC-13	08/24/92	29 J	<0.2 U	3
HC-13	11/19/92	92	<0.2 U	0.44
HC-13	02/18/93	18	2	0.50 J
HC-13	05/19/93	11	0.87	0.70
HC-13	08/18/93	10	0.47	<0.50 U
HC-14	08/24/92	0.3 J	<0.2 U	0.4
HC-14	11/24/92	1	<0.2 U	0.13 U
HC-15	08/21/92	---	---	72
HC-15	11/24/92	280	<0.2 U	28

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Total Petroleum Hydrocarbon Results

SITE	DATE	TPH (as diesel) (mg/l)	TPH (as Heavy Oil) (mg/l)	TPH (as gasoline) (mg/l)
HC-15	02/19/93	41	4	28 J
HC-15	05/20/93	18	<2.5 U	31
HC-15	08/18/93	14	0.81	21
HC-15D	08/21/92	6 J	<0.2 U	17
HC-15D	11/24/92	5	<0.2 U	3
HC-15D	02/18/93	3.5 J	<0.25 UJ	13.5
HC-15D	05/20/93	8	<0.3 U	34
HC-15D	08/18/93	10	0.47	14
HC-16	08/21/92	3 J	<0.2 U	17
HC-16	11/19/92	2	<0.2 U	9
HC-16	02/18/93	4	<0.25 U	13
HC-16	05/19/93	8.2	1.7	9.3
HC-16	08/18/93	4.0	<0.50 U	16
HC-17	08/24/92	<0.2 UJ	<0.2 UJ	<0.05 U
HC-17	11/23/92	<0.2 U	<0.2 U	<0.05 UJ
HC-18	08/20/92	<0.2 UJ	<0.2 UJ	<0.05 U
HC-18	11/20/92	<0.2 U	<0.2 U	<0.05 UJ
HC-19	08/20/92	<0.2 UJ	<0.2 UJ	<0.05 U
HC-19	11/20/92	<0.4 U	<0.4 U	<0.05 UJ
HC-20	08/20/92	<0.2 UJ	<0.2 UJ	<0.06 U
HC-20	11/20/92	<0.2 U	<0.2 U	<0.05 UJ
HC-21	08/19/92	<0.2 UJ	<0.2 UJ	<0.05 U
HC-21	11/23/92	<0.4 U	<0.4 U	<0.05 UJ
HC-22	08/24/92	12 J	<0.2 UJ	12
HC-22	11/19/92	9	<0.2 U	12
HC-22	02/18/93	17 J	1 J	10 J
HC-22	05/19/93	2.7	0.69	8.8
HC-22	08/18/93	13	<0.50 U	11
HC-23D	08/20/92	2 J	<0.2 UJ	4
HC-23D	11/18/92	0.9 J	<0.2 U	3
HC-23D	02/19/93	1 J	<0.25 UJ	3 J
HC-23D	05/20/93	3	<0.3 U	3.6
HC-23D	08/18/93	3.7	<0.50 U	2.0
HC-24	11/20/92	<0.2 U	<0.2 U	<0.05 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Total Petroleum Hydrocarbon Results

SITE	DATE	TPH (as diesel) (mg/l)	TPH (as Heavy Oil) (mg/l)	TPH (as gasoline) (mg/l)
HC-25	11/23/92	<0.2 U	<0.2 U	<0.05 UJ
MW-11D2	08/19/92	<0.2 UJ	<0.2 UJ	<0.05 U
MW-11D2	11/20/92	0.2	<0.2 U	<0.05 U
MW-11D2	02/16/93	<0.25 U	<0.25 U	<0.05 U
MW-11D2	05/17/93	<0.13 U	<0.2 U	<0.05 U
MW-11D2	08/17/93	<0.13 U	<0.50 U	<0.05 U
MW-23	08/20/92	8 J	<0.2 U	18
MW-23	11/23/92	10.5	<0.2 U	16.5
MW-23	02/19/93	10	<0.25 U	17 J
MW-23	05/20/93	14	<2.5 U	23
MW-23	08/18/93	21	0.84	21
MW-23D2	08/24/92	<0.2 UJ	<0.2 UJ	<0.06 U
MW-23D2	11/18/92	0.35	<0.2 U	<0.05 U
MW-23D2	02/19/93	<0.25 UJ	<0.25 UJ	<0.05 UJ
MW-23D2	05/20/93	<0.1 U	<0.3 U	<0.25 U
MW-23D2	08/18/93	<0.13 U	<0.50 U	<0.50 U
MW-27	08/19/92	2 J	3 J	4
MW-27	11/18/92	<0.2 U	74 J	<0.32 U
MW-27	02/18/93	3 J	1 J	0.34
MW-27	05/19/93	3.6	2.9	0.69
MW-27	08/18/93	2.0	0.75	0.82
MW-30	08/20/92	0.5 J	<0.2 UJ	<0.1 U
MW-30	11/17/92	0.3	<0.2 U	<0.13 U
MW-30	02/17/93	<0.25 U	<0.25 U	0.07
MW-30	05/17/93	0.44	0.38	<0.05 U
MW-30	08/17/93	<0.13 U	<0.50 U	<0.05 U
MW-30D	08/20/92	<0.2 UJ	<0.2 UJ	<0.05 U
MW-30D	11/17/92	<0.2 U	<0.2 U	<0.05 U
MW-30D	02/17/93	<0.25 U	<0.25 U	<0.05 U
MW-30D	05/17/93	<0.13 U	<0.25 U	<0.05 U
MW-30D	08/17/93	4.5	<0.50 U	<0.05 U
MW-31	08/19/92	1 J	<0.2 UJ	0.9
MW-31	11/17/92	3	<0.2 U	0.74
MW-31	02/18/93	2.5	<0.25 U	0.96

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Total Petroleum Hydrocarbon Results

SITE	DATE	TPH (as diesel) (mg/l)	TPH (as Heavy Oil) (mg/l)	TPH (as gasoline) (mg/l)
MW-31	05/18/93	5.4	0.64	1.7
MW-31	08/18/93	<0.13 U	<0.50 U	2.0
MW-31D	08/19/92	1 J	<0.2 UJ	7
MW-31D	11/17/92	2	<0.2 U	6
MW-31D	02/18/93	2	<0.25 U	0.26
MW-31D	05/18/93	2.9	0.44	3.6
MW-31D	08/18/93	2.65	<0.5 U	2.7
MW-32	08/21/92	1 J	<0.2 UJ	0.5
MW-32	11/23/92	<0.2 U	<0.2 U	0.08 J
MW-32	02/17/93	<0.25 U	<0.25 U	<0.05 U
MW-32	05/17/93	0.45	<0.25 U	<0.05 U
MW-32	08/17/93	1.3	---	0.22
MW-33	08/24/92	12 J	<0.2 UJ	14
MW-33	11/23/92	10	<0.2 U	1 J
MW-33	02/18/93	15 J	<0.25 UJ	1.2
MW-33	05/19/93	11	0.86	15
MW-33	08/18/93	10	---	<0.05 U
MW-6D	08/20/92	<0.2 UJ	<0.2 UJ	0.6
MW-6D	11/20/92	<0.2 U	<0.2 U	0.78
MW-6D	05/18/93	0.21	<0.25 U	0.83
MW-6D	08/17/93	<0.13 U	---	0.55
MW-9D	08/20/92	<0.2 UJ	<0.2 UJ	<0.08 U
MW-9D	11/23/92	<0.2 U	<0.2 U	<0.065 U
MW-9D	02/17/93	<0.25 U	<0.25 U	0.05
MW-9D	05/18/93	<0.13 U	<0.25 U	0.07
MW-9D	08/17/93	<0.13 U	---	0.08

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See text for qualifier definitions.

Groundwater Samples
August and November, 1992
Volatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-01	HC-01	HC-01D	HC-01D
	SAMPLE ID	HC-1-0892	HC-1-1192	HC-1D-0892	HC-1D-1192
	DATE	08/18/92	11/16/92	08/18/92	11/16/92
Chloromethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromomethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Vinyl chloride		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Methylene chloride		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Acetone		0.012	<0.01 U	<0.01 U	<0.026 U
Carbon disulfide		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1-Dichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1-Dichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chloroform		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Butanone		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,1-Trichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Carbon tetrachloride		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromodichloromethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloropropane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
cis-1,3-Dichloropropene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Trichloroethene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Dibromochloromethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,2-Trichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
trans-1,3-Dichloropropene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromoform		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Methyl-2-pentanone		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Hexanone		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Tetrachloroethene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,2,2-Tetrachloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Toluene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Ethylbenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Styrene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Total Xylenes		<0.01 U	<0.01 U	<0.01 U	<0.01 U

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See text for qualifier definitions.

Groundwater Samples
August and November, 1992
Volatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-02	HC-02	HC-03	HC-03
	SAMPLE ID	HC-2-0892	HC-2-1192	HC-3-0892	HC-3-1192
	DATE	08/21/92	11/23/92	08/21/92	11/23/92
Chloromethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromomethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Vinyl chloride		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Methylene chloride		<0.01 U	<0.01 U	<0.01 U	<0.013 U
Acetone		<0.01 U	<0.01 U	<0.01 U	<0.021 U
Carbon disulfide		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1-Dichloroethene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1-Dichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloroethene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chloroform		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Butanone		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,1-Trichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Carbon tetrachloride		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromodichloromethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloropropane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
cis-1,3-Dichloropropene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Trichloroethene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Dibromochloromethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,2-Trichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
trans-1,3-Dichloropropene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromoform		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Methyl-2-pentanone		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Hexanone		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Tetrachloroethene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,2,2-Tetrachloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Toluene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Ethylbenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Styrene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Total Xylenes		<0.01 U	<0.01 U	<0.01 U	<0.01 U

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See text for qualifier definitions.

Groundwater Samples
August and November, 1992
Volatile Organic Compound Results

CONSTITUENT	(Units in mg/l)	SITE	HC-04	HC-04	HC-05	HC-05
		SAMPLE ID	HC-4-0892	HC-4-1192	HC-5-0892	HC-5-1192
		DATE	08/18/92	11/19/92	08/24/92	11/23/92
Chloromethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromomethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Vinyl chloride			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Methylene chloride			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Acetone			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Carbon disulfide			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1-Dichloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1-Dichloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chloroform			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Butanone			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,1-Trichloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Carbon tetrachloride			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromodichloromethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloropropane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
cis-1,3-Dichloropropene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Trichloroethene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Dibromochloromethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,2-Trichloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
trans-1,3-Dichloropropene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromoform			<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Methyl-2-pentanone			<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Hexanone			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Tetrachloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,2,2-Tetrachloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Toluene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chlorobenzene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Ethylbenzene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Styrene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Total Xylenes			<0.01 U	<0.01 U	<0.01 U	<0.01 U

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See text for qualifier definitions.

Groundwater Samples
August and November, 1992
Volatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-06	HC-06	HC-07	HC-07
	SAMPLE ID	HC-6-0892	HC-6-1192	HC-7-0892	HC-7-1192
	DATE	08/20/92	11/20/92	08/20/92	11/23/92
Chloromethane		<0.1 U	<0.1 U	<0.01 U	<0.01 U
Bromomethane		<0.1 U	<0.1 U	<0.01 U	<0.01 U
Vinyl chloride		<0.1 U	<0.1 U	<0.01 U	<0.01 U
Chloroethane		<0.1 U	<0.1 U	<0.01 U	<0.01 U
Methylene chloride		<0.1 U	<0.1 U	<0.01 U	<0.01 U
Acetone		<0.1 U	<0.1 U	<0.01 U	<0.01 U
Carbon disulfide		<0.1 U	<0.1 U	<0.01 U	<0.01 U
1,1-Dichloroethane		<0.1 U	<0.1 U	<0.01 U	<0.01 U
1,1-Dichloroethane		<0.1 U	<0.1 U	<0.01 U	<0.01 U
1,2-Dichloroethane		<0.1 U	<0.1 U	<0.01 U	<0.01 U
Chloroform		<0.1 U	<0.1 U	<0.01 U	<0.01 U
1,2-Dichloroethane		<0.1 U	<0.1 U	<0.01 U	<0.01 U
2-Butanone		<0.1 U	<0.1 U	<0.01 U	<0.01 U
1,1,1-Trichloroethane		<0.1 U	<0.1 U	<0.01 U	<0.01 U
Carbon tetrachloride		<0.1 U	<0.1 U	<0.01 U	<0.01 U
Bromodichloromethane		<0.1 U	<0.1 U	<0.01 U	<0.01 U
1,2-Dichloropropane		<0.1 U	<0.1 U	<0.01 U	<0.01 U
cis-1,3-Dichloropropene		<0.1 U	<0.1 U	<0.01 U	<0.01 U
Trichloroethene		<0.1 U	<0.1 U	<0.01 U	<0.01 U
Dibromochloromethane		<0.1 U	<0.1 U	<0.01 U	<0.01 U
1,1,2-Trichloroethane		<0.1 U	<0.1 U	<0.01 U	<0.01 U
Benzene		0.49	0.65	<0.01 U	<0.01 U
trans-1,3-Dichloropropene		<0.1 U	<0.1 U	<0.01 U	<0.01 U
Bromoform		<0.1 U	<0.1 U	<0.01 U	<0.01 U
4-Methyl-2-pentanone		<0.1 U	<0.1 U	<0.01 U	<0.01 U
2-Hexanone		<0.1 U	<0.1 U	<0.01 U	<0.01 U
Tetrachloroethene		<0.1 U	<0.1 U	<0.01 U	<0.01 U
1,1,2,2-Tetrachloroethane		<0.1 U	<0.1 U	<0.01 U	<0.01 U
Toluene		0.72	0.58	<0.01 U	<0.01 U
Chlorobenzene		<0.1 U	<0.1 U	<0.01 U	<0.01 U
Ethylbenzene		0.11	0.12	<0.01 U	<0.01 U
Styrene		<0.1 U	<0.1 U	<0.01 U	<0.01 U
Total Xylenes		0.5	0.49	<0.01 U	<0.01 U

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See text for qualifier definitions.

Groundwater Samples
August and November, 1992
Volatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-09	HC-09	HC-10	HC-10
	SAMPLE ID	HC-9-0892	HC-9-1192	HC-10-0892	HC-10-1192
	DATE	08/20/92	11/23/92	08/19/92	11/17/92
Chloromethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromomethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Vinyl chloride		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Methylene chloride		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Acetone		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Carbon disulfide		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1-Dichloroethene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1-Dichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloroethene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chloroform		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Butanone		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,1-Trichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Carbon tetrachloride		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromodichloromethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloropropane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
cis-1,3-Dichloropropene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Trichloroethene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Dibromochloromethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,2-Trichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzene		0.012	0.021	<0.01 U	<0.01 U
trans-1,3-Dichloropropene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromoform		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Methyl-2-pentanone		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Hexanone		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Tetrachloroethene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,2,2-Tetrachloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Toluene		0.008 J	0.013	<0.01 U	<0.01 U
Chlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Ethylbenzene		0.006 J	0.008 J	<0.01 U	<0.01 U
Styrene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Total Xylenes		0.02	0.026	0.006 J	<0.01 U

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See text for qualifier definitions.

Groundwater Samples
August and November, 1992
Volatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-10D	HC-10D	HC-11	HC-11
	SAMPLE ID	HC-10D-0892	HC-10D-1192	HC-11-0892	HC-11-1192
	DATE	08/19/92	11/17/92	08/18/92	11/18/92
Chloromethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromomethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Vinyl chloride		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Methylene chloride		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Acetone		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Carbon disulfide		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1-Dichloroethene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1-Dichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloroethene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chloroform		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Butanone		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,1-Trichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Carbon tetrachloride		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromodichloromethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloropropane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
cis-1,3-Dichloropropene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Trichloroethene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Dibromochloromethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,2-Trichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
trans-1,3-Dichloropropene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromoform		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Methyl-2-pentanone		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Hexanone		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Tetrachloroethene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,2,2-Tetrachloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Toluene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Ethylbenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Styrene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Total Xylenes		<0.01 U	<0.01 U	<0.01 U	<0.01 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Groundwater Samples
August and November, 1992
Volatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-11D	HC-11D	HC-12	HC-12
	SAMPLE ID	HC-11D-0892	HC-11D-1192	HC-12-0892	HC-12-1192
	DATE	08/18/92	11/17/92	08/24/92	11/24/92
Chloromethane		<0.01 U	<0.01 U	<0.01 U	<0.05 U
Bromomethane		<0.01 U	<0.01 U	<0.01 U	<0.05 U
Vinyl chloride		<0.01 U	<0.01 U	<0.01 U	<0.05 U
Chloroethane		<0.01 U	<0.01 U	<0.01 U	<0.05 U
Methylene chloride		<0.01 U	<0.01 U	<0.01 U	<0.05 U
Acetone		<0.01 U	<0.01 U	0.01	<0.062 U
Carbon disulfide		<0.01 U	<0.01 U	<0.01 U	<0.05 U
1,1-Dichloroethene		<0.01 U	<0.01 U	<0.01 U	<0.05 U
1,1-Dichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.05 U
1,2-Dichloroethene		<0.01 U	<0.01 U	<0.01 U	<0.05 U
Chloroform		<0.01 U	<0.01 U	<0.01 U	<0.05 U
1,2-Dichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.05 U
2-Butanone		<0.01 U	<0.01 U	<0.01 U	<0.05 U
1,1,1-Trichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.05 U
Carbon tetrachloride		<0.01 U	<0.01 U	<0.01 U	<0.05 U
Bromodichloromethane		<0.01 U	<0.01 U	<0.01 U	<0.05 U
1,2-Dichloropropane		<0.01 U	<0.01 U	<0.01 U	<0.05 U
cis-1,3-Dichloropropene		<0.01 U	<0.01 U	<0.01 U	<0.05 U
Trichloroethene		<0.01 U	<0.01 U	<0.01 U	<0.05 U
Dibromochloromethane		<0.01 U	<0.01 U	<0.01 U	<0.05 U
1,1,2-Trichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.05 U
Benzene		<0.01 U	<0.01 U	<0.01 U	<0.05 U
trans-1,3-Dichloropropene		<0.01 U	<0.01 U	<0.01 U	<0.05 U
Bromoform		<0.01 U	<0.01 U	<0.01 U	<0.05 U
4-Methyl-2-pentanone		<0.01 U	<0.01 U	<0.01 U	<0.05 U
2-Hexanone		<0.01 U	<0.01 U	<0.01 U	<0.05 U
Tetrachloroethene		<0.01 U	<0.01 U	<0.01 U	<0.05 U
1,1,2,2-Tetrachloroethane		<0.01 U	<0.01 U	<0.01 U	<0.05 U
Toluene		<0.01 U	<0.01 U	0.012	0.019 J
Chlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.05 U
Ethylbenzene		<0.01 U	<0.01 U	0.004 J	<0.05 U
Styrene		<0.01 U	<0.01 U	<0.01 U	<0.05 U
Total Xylenes		<0.01 U	<0.01 U	0.009 J	<0.05 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Groundwater Samples
August and November, 1992
Volatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-13	HC-13	HC-14	HC-14
	SAMPLE ID	HC-13-0892	HC-13-1192	HC-14-0892	HC-14-1192
	DATE	08/24/92	11/19/92	08/24/92	11/24/92
Chloromethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromomethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Vinyl chloride		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Methylene chloride		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Acetone		0.019	<0.01 U	<0.01 U	<0.01 U
Carbon disulfide		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1-Dichloroethene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1-Dichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloroethene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chloroform		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Butanone		0.008 J	<0.01 U	<0.01 U	<0.01 U
1,1,1-Trichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Carbon tetrachloride		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromodichloromethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloropropane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
cis-1,3-Dichloropropene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Trichloroethene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Dibromochloromethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,2-Trichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzene		<0.01 U	<0.01 U	0.037	<0.01 U
trans-1,3-Dichloropropene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromoform		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Methyl-2-pentanone		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Hexanone		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Tetrachloroethene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,2,2-Tetrachloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Toluene		0.008 J	<0.01 U	<0.01 U	<0.01 U
Chlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Ethylbenzene		0.003 J	<0.01 U	0.003 J	<0.01 U
Styrene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Total Xylenes		0.016	<0.01 U	0.002 J	<0.01 U

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See text for qualifier definitions.

Groundwater Samples
August and November, 1992
Volatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-15	HC-15	HC-15D	HC-15D
	SAMPLE ID	HC-15-0892	HC-15-1192	HC-15D-0892	HC-15D-1192
	DATE	08/21/92	11/24/92	08/21/92	11/24/92
Chloromethane		<0.5 U	<0.25 U	<0.1 U	<0.1 U
Bromomethane		<0.5 U	<0.25 U	<0.1 U	<0.1 U
Vinyl chloride		<0.5 U	<0.25 U	<0.1 U	<0.1 U
Chloroethane		<0.5 U	<0.25 U	<0.1 U	<0.1 U
Methylene chloride		<0.5 U	<0.25 U	<0.1 U	<0.1 U
Acetone		<0.5 U	<0.25 U	<0.1 U	<0.1 U
Carbon disulfide		<0.5 U	<0.25 U	<0.1 U	<0.1 U
1,1-Dichloroethane		<0.5 U	<0.25 U	<0.1 U	<0.1 U
1,1-Dichloroethane		<0.5 U	<0.25 U	<0.1 U	<0.1 U
1,2-Dichloroethane		<0.5 U	<0.25 U	<0.1 U	<0.1 U
Chloroform		<0.5 U	<0.25 U	<0.1 U	<0.1 U
1,2-Dichloroethane		<0.5 U	<0.25 U	<0.1 U	<0.1 U
2-Butanone		<0.5 U	<0.25 U	<0.1 U	<0.1 U
1,1,1-Trichloroethane		<0.5 U	<0.25 U	<0.1 U	<0.1 U
Carbon tetrachloride		<0.5 U	<0.25 U	<0.1 U	<0.1 U
Bromodichloromethane		<0.5 U	<0.25 U	<0.1 U	<0.1 U
1,2-Dichloropropane		<0.5 U	<0.25 U	<0.1 U	<0.1 U
cis-1,3-Dichloropropene		<0.5 U	<0.25 U	<0.1 U	<0.1 U
Trichloroethene		<0.5 U	<0.25 U	<0.1 U	<0.1 U
Dibromochloromethane		<0.5 U	<0.25 U	<0.1 U	<0.1 U
1,1,2-Trichloroethane		<0.5 U	<0.25 U	<0.1 U	<0.1 U
Benzene		1.7	0.28	1.5	1.6
trans-1,3-Dichloropropene		<0.5 U	<0.25 U	<0.1 U	<0.1 U
Bromoform		<0.5 U	<0.25 U	<0.1 U	<0.1 U
4-Methyl-2-pentanone		<0.5 U	<0.25 U	<0.1 U	<0.1 U
2-Hexanone		<0.5 U	<0.25 U	<0.1 U	<0.1 U
Tetrachloroethene		<0.5 U	<0.25 U	<0.1 U	<0.1 U
1,1,2,2-Tetrachloroethane		<0.5 U	<0.25 U	<0.1 U	<0.1 U
Toluene		3.6	0.87	3.7	5.4
Chlorobenzene		<0.5 U	<0.25 U	<0.1 U	<0.1 U
Ethylbenzene		0.54	0.47	0.18	0.36
Styrene		<0.5 U	<0.25 U	<0.1 U	<0.1 U
Total Xylenes		1.7	1.3	1.1	1.7

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See text for qualifier definitions.

Groundwater Samples
August and November, 1992
Volatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-16	HC-16	HC-17	HC-17
	SAMPLE ID	HC-16-0892	HC-16-1192	HC-17-0892	HC-17-1192
	DATE	08/21/92	11/19/92	08/24/92	11/23/92
Chloromethane		<0.01 U	<0.1 U	<0.01 U	<0.01 U
Bromomethane		<0.01 U	<0.1 U	<0.01 U	<0.01 U
Vinyl chloride		<0.01 U	<0.1 U	<0.01 U	<0.01 U
Chloroethane		<0.01 U	<0.1 U	<0.01 U	<0.01 U
Methylene chloride		<0.01 U	<0.1 U	<0.01 U	<0.01 U
Acetone		<0.01 U	<0.1 U	0.021	<0.01 U
Carbon disulfide		<0.01 U	<0.1 U	<0.01 U	<0.01 U
1,1-Dichloroethene		<0.01 U	<0.1 U	<0.01 U	<0.01 U
1,1-Dichloroethane		<0.01 U	<0.1 U	<0.01 U	<0.01 U
1,2-Dichloroethene		<0.01 U	<0.1 U	<0.01 U	<0.01 U
Chloroform		<0.01 U	<0.1 U	<0.01 U	<0.01 U
1,2-Dichloroethane		<0.01 U	<0.1 U	<0.01 U	<0.01 U
2-Butanone		<0.01 U	<0.1 U	<0.01 U	<0.01 U
1,1,1-Trichloroethane		<0.01 U	<0.1 U	<0.01 U	<0.01 U
Carbon tetrachloride		<0.01 U	<0.1 U	<0.01 U	<0.01 U
Bromodichloromethane		<0.01 U	<0.1 U	<0.01 U	<0.01 U
1,2-Dichloropropane		<0.01 U	<0.1 U	<0.01 U	<0.01 U
cis-1,3-Dichloropropene		<0.01 U	<0.1 U	<0.01 U	<0.01 U
Trichloroethene		<0.01 U	<0.1 U	<0.01 U	<0.01 U
Dibromochloromethane		<0.01 U	<0.1 U	<0.01 U	<0.01 U
1,1,2-Trichloroethane		<0.01 U	<0.1 U	<0.01 U	<0.01 U
Benzene		0.068	0.028 J	<0.01 U	<0.01 U
trans-1,3-Dichloropropene		<0.01 U	<0.1 U	<0.01 U	<0.01 U
Bromoform		<0.01 U	<0.1 U	<0.01 U	<0.01 U
4-Methyl-2-pentanone		<0.01 U	<0.1 U	<0.01 U	<0.01 U
2-Hexanone		<0.01 U	<0.006 U	<0.01 U	<0.01 U
Tetrachloroethene		<0.01 U	<0.1 U	<0.01 U	<0.01 U
1,1,2,2-Tetrachloroethane		<0.01 U	<0.1 U	<0.01 U	<0.01 U
Toluene		0.086	0.058 J	<0.01 U	<0.01 U
Chlorobenzene		<0.01 U	<0.1 U	<0.01 U	<0.01 U
Ethylbenzene		0.54	0.21	<0.01 U	<0.01 U
Styrene		<0.01 U	<0.1 U	<0.01 U	<0.01 U
Total Xylenes		3.8	1.8	<0.01 U	<0.01 U

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See text for qualifier definitions.

Groundwater Samples
August and November, 1992
Volatile Organic Compound Results

CONSTITUENT	(Units in mg/l)	SITE	HC-18	HC-18	HC-19	HC-19
		SAMPLE ID	HC-18-0892	HC-18-1192	HC-19-0892	HC-19-1192
		DATE	08/20/92	11/20/92	08/20/92	11/20/92
Chloromethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromomethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Vinyl chloride			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Methylene chloride			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Acetone			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Carbon disulfide			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1-Dichloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1-Dichloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chloroform			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Butanone			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,1-Trichloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Carbon tetrachloride			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromodichloromethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloropropane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
cis-1,3-Dichloropropene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Trichloroethene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Dibromochloromethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,2-Trichloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
trans-1,3-Dichloropropene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromoform			<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Methyl-2-pentanone			<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Hexanone			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Tetrachloroethene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,2,2-Tetrachloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Toluene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chlorobenzene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Ethylbenzene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Styrene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Total Xylenes			<0.01 U	<0.01 U	<0.01 U	<0.01 U

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See text for qualifier definitions.

Groundwater Samples
August and November, 1992
Volatile Organic Compound Results

CONSTITUENT	(Units in mg/l)	SITE	HC-20	HC-20	HC-21	HC-21
		SAMPLE ID	HC-20-0892	HC-20-1192	HC-21-0892	HC-21-1192
		DATE	08/20/92	11/20/92	08/19/92	11/23/92
Chloromethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromomethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Vinyl chloride			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Methylene chloride			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Acetone			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Carbon disulfide			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1-Dichloroethene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1-Dichloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chloroform			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Butanone			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,1-Trichloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Carbon tetrachloride			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromodichloromethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloropropane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
cis-1,3-Dichloropropene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Trichloroethene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Dibromochloromethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,2-Trichloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
trans-1,3-Dichloropropene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromoform			<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Methyl-2-pentanone			<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Hexanone			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Tetrachloroethene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,2,2-Tetrachloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Toluene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chlorobenzene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Ethylbenzene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Styrene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Total Xylenes			<0.01 U	<0.01 U	<0.01 U	<0.01 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Groundwater Samples
August and November, 1992
Volatile Organic Compound Results

CONSTITUENT	(Units in mg/l)	SITE	HC-22	HC-22	HC-23D	HC-23D
		SAMPLE ID	HC-22-0892	HC-22-1192	HC-23D-0892	HC-23D-1192
		DATE	08/24/92	11/19/92	08/20/92	11/18/92
Chloromethane			<0.1 U	<0.25 U	<0.01 U	<0.01 U
Bromomethane			<0.1 U	<0.25 U	<0.01 U	<0.01 U
Vinyl chloride			<0.1 U	<0.25 U	<0.01 U	<0.01 U
Chloroethane			<0.1 U	<0.25 U	<0.01 U	<0.01 U
Methylene chloride			<0.1 U	<0.25 U	<0.01 U	<0.01 U
Acetone			<0.1 U	<0.25 U	<0.01 U	<0.01 U
Carbon disulfide			<0.1 U	<0.25 U	<0.01 U	<0.01 U
1,1-Dichloroethene			<0.1 U	<0.25 U	<0.01 U	<0.01 U
1,1-Dichloroethane			<0.1 U	<0.25 U	<0.01 U	<0.01 U
1,2-Dichloroethene			<0.1 U	<0.25 U	<0.01 U	<0.01 U
Chloroform			<0.1 U	<0.25 U	<0.01 U	<0.01 U
1,2-Dichloroethane			<0.1 U	<0.25 U	<0.01 U	<0.01 U
2-Butanone			<0.1 U	<0.25 U	<0.01 U	<0.01 U
1,1,1-Trichloroethane			<0.1 U	<0.25 U	<0.01 U	<0.01 U
Carbon tetrachloride			<0.1 U	<0.25 U	<0.01 U	<0.01 U
Bromodichloromethane			<0.1 U	<0.25 U	<0.01 U	<0.01 U
1,2-Dichloropropane			<0.1 U	<0.25 U	<0.01 U	<0.01 U
cis-1,3-Dichloropropene			<0.1 U	<0.25 U	<0.01 U	<0.01 U
Trichloroethene			<0.1 U	<0.25 U	<0.01 U	<0.01 U
Dibromochloromethane			<0.1 U	<0.25 U	<0.01 U	<0.01 U
1,1,2-Trichloroethane			<0.1 U	<0.25 U	<0.01 U	<0.01 U
Benzene			0.77	0.87	0.088	0.07
trans-1,3-Dichloropropene			<0.1 U	<0.25 U	<0.01 U	<0.01 U
Bromoform			<0.1 U	<0.25 U	<0.01 U	<0.01 U
4-Methyl-2-pentanone			<0.1 U	<0.25 U	<0.01 U	<0.01 U
2-Hexanone			<0.1 U	<0.25 U	<0.01 U	<0.01 U
Tetrachloroethene			<0.1 U	<0.25 U	<0.01 U	<0.01 U
1,1,2,2-Tetrachloroethane			<0.1 U	<0.25 U	<0.01 U	<0.01 U
Toluene			2.9	2.5	0.006 J	0.012
Chlorobenzene			<0.1 U	<0.25 U	<0.01 U	<0.01 U
Ethylbenzene			0.22	0.28	0.052	0.049
Styrene			<0.1 U	<0.25 U	<0.01 U	<0.01 U
Total Xylenes			2	3	0.02	0.022

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Groundwater Samples
August and November, 1992
Volatile Organic Compound Results

CONSTITUENT	(Units in mg/l)	SITE	HC-24	HC-25	MW-11D2	MW-11D2
		SAMPLE ID	HC-24-1192	HC-25-1192	MW-11D2-0892	MW-11D2-1192
		DATE	11/20/92	11/23/92	08/19/92	11/20/92
Chloromethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromomethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Vinyl chloride			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Methylene chloride			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Acetone			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Carbon disulfide			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1-Dichloroethene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1-Dichloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chloroform			<0.01 U	<0.01 U	<0.015 U	<0.01 U
1,2-Dichloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Butanone			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,1-Trichloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Carbon tetrachloride			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromodichloromethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloropropane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
cis-1,3-Dichloropropene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Trichloroethene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Dibromochloromethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,2-Trichloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
trans-1,3-Dichloropropene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromoform			<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Methyl-2-pentanone			<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Hexanone			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Tetrachloroethene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,2,2-Tetrachloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Toluene			0.003 J	<0.01 U	<0.01 U	<0.01 U
Chlorobenzene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Ethylbenzene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Styrene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Total Xylenes			<0.01 U	<0.01 U	<0.01 U	<0.01 U

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See text for qualifier definitions.

Groundwater Samples
August and November, 1992
Volatile Organic Compound Results

CONSTITUENT	(Units in mg/l)	SITE	MW-23	MW-23	MW-23D2	MW-23D2
		SAMPLE ID	MW-23-0892	MW-23-1192	MW-23D2-0892	MW-23D2-1192
		DATE	08/20/92	11/23/92	08/24/92	11/18/92
Chloromethane			<0.1 U	<0.01 U	<0.01 U	<0.01 U
Bromomethane			<0.1 U	<0.01 U	<0.01 U	<0.01 U
Vinyl chloride			<0.1 U	<0.01 U	<0.01 U	<0.01 U
Chloroethane			<0.1 U	<0.01 U	<0.01 U	<0.01 U
Methylene chloride			<0.1 U	<0.01 U	<0.01 U	<0.01 U
Acetone			<0.1 U	<0.029 U	<0.01 U	<0.01 U
Carbon disulfide			<0.1 U	<0.01 U	<0.01 U	<0.01 U
1,1-Dichloroethene			<0.1 U	<0.01 U	<0.01 U	<0.01 U
1,1-Dichloroethane			<0.1 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloroethene			<0.1 U	<0.01 U	<0.01 U	<0.01 U
Chloroform			<0.1 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloroethane			<0.1 U	<0.01 U	<0.01 U	<0.01 U
2-Butanone			<0.1 U	<0.01 U	<0.01 U	<0.01 U
1,1,1-Trichloroethane			<0.1 U	<0.01 U	<0.01 U	<0.01 U
Carbon tetrachloride			<0.1 U	<0.01 U	<0.01 U	<0.01 U
Bromodichloromethane			<0.1 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloropropane			<0.1 U	<0.01 U	<0.01 U	<0.01 U
cis-1,3-Dichloropropane			<0.1 U	<0.01 U	<0.01 U	<0.01 U
Trichloroethene			<0.1 U	<0.01 U	<0.01 U	<0.01 U
Dibromochloromethane			<0.1 U	<0.01 U	<0.01 U	<0.01 U
1,1,2-Trichloroethane			<0.1 U	<0.01 U	<0.01 U	<0.01 U
Benzene			2.7	3.2	<0.01 U	<0.01 U
trans-1,3-Dichloropropane			<0.1 U	<0.01 U	<0.01 U	<0.01 U
Bromoform			<0.1 U	<0.01 U	<0.01 U	<0.01 U
4-Methyl-2-pentanone			<0.1 U	<0.01 U	<0.01 U	<0.01 U
2-Hexanone			<0.1 U	<0.01 U	<0.01 U	<0.01 U
Tetrachloroethene			<0.1 U	<0.01 U	<0.01 U	<0.01 U
1,1,2,2-Tetrachloroethane			<0.1 U	<0.01 U	<0.01 U	<0.01 U
Toluene			3.2	3.4	0.007 J	<0.01 U
Chlorobenzene			<0.1 U	<0.01 U	<0.01 U	<0.01 U
Ethylbenzene			0.19	0.22 J	<0.01 U	<0.01 U
Styrene			<0.1 U	<0.01 U	<0.01 U	<0.01 U
Total Xylenes			0.94	0.9	0.004 J	<0.01 U

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See text for qualifier definitions.

Groundwater Samples
August and November, 1992
Volatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	MW-27	MW-27	MW-30	MW-30
	SAMPLE ID	MW-27-0892	MW-27-1192	MW-30-0892	MW-30-1192
	DATE	08/19/92	11/18/92	08/20/92	11/17/92
Chloromethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromomethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Vinyl chloride		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Methylene chloride		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Acetone		0.013	<0.011 U	<0.01 U	<0.01 U
Carbon disulfide		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1-Dichloroethene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1-Dichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloroethene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chloroform		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Butanone		<0.01 U	0.008 J	<0.01 U	<0.01 U
1,1,1-Trichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Carbon tetrachloride		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromodichloromethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloropropane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
cis-1,3-Dichloropropene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Trichloroethene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Dibromochloromethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,2-Trichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzene		0.13	0.008 J	0.009 J	0.015
trans-1,3-Dichloropropene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromoform		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Methyl-2-pentanone		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Hexanone		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Tetrachloroethene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,2,2-Tetrachloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Toluene		0.063	0.003 J	0.001 J	<0.01 U
Chlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Ethylbenzene		0.088	0.008 J	0.002 J	<0.01 U
Styrene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Total Xylenes		0.76	0.051	0.006 J	<0.01 U

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See text for qualifier definitions.

Groundwater Samples
August and November, 1992
Volatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	MW-30D	MW-30D	MW-31	MW-31
	SAMPLE ID	MW-30D-0892	MW-30D-1192	MW-31-0892	MW-31-1192
	DATE	08/20/92	11/17/92	08/19/92	11/17/92
Chloromethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromomethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Vinyl chloride		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Methylene chloride		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Acetone		<0.01 U	<0.01 U	0.01	<0.012 U
Carbon disulfide		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1-Dichloroethene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1-Dichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloroethene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chloroform		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Butanone		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,1-Trichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Carbon tetrachloride		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromodichloromethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloropropane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
cis-1,3-Dichloropropene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Trichloroethene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Dibromochloromethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,2-Trichloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzene		<0.01 U	<0.01 U	0.18	0.097
trans-1,3-Dichloropropene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromoform		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Methyl-2-pentanone		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Hexanone		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Tetrachloroethene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,2,2-Tetrachloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Toluene		<0.01 U	<0.01 U	0.1	0.07
Chlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Ethylbenzene		<0.01 U	<0.01 U	0.017	0.016
Styrene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Total Xylenes		<0.01 U	<0.01 U	0.059	0.048

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See text for qualifier definitions.

Groundwater Samples
August and November, 1992
Volatile Organic Compound Results

CONSTITUENT	(Units in mg/l)	SITE	MW-31D	MW-31D	MW-32	MW-32
		SAMPLE ID	MW-31D-0892	MW-31D-1192	MW-32-0892	MW-32-1192
		DATE	08/19/92	11/17/92	08/21/92	11/23/92
Chloromethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromomethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Vinyl chloride			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Methylene chloride			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Acetone			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Carbon disulfide			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1-Dichloroethene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1-Dichloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloroethene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chloroform			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Butanone			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,1-Trichloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Carbon tetrachloride			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromodichloromethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichloropropane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
cis-1,3-Dichloropropene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Trichloroethene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Dibromochloromethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,2-Trichloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzene			0.091	0.19	0.019	<0.01 U
trans-1,3-Dichloropropene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bromoform			<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Methyl-2-pentanone			<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Hexanone			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Tetrachloroethene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,1,2,2-Tetrachloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Toluene			0.004 J	0.004 J	0.006 J	0.002 J
Chlorobenzene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Ethylbenzene			0.093	0.14	0.009 J	0.002 J
Styrene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Total Xylenes			0.039	0.039	0.039	0.007 J

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See text for qualifier definitions.

Groundwater Samples
August and November, 1992
Volatile Organic Compound Results

CONSTITUENT	(Units in mg/l)	SITE	MW-33	MW-33	MW-6D	MW-6D
		SAMPLE ID	MW-33-0892	MW-33-1192	MW-A-0892	MW-6D-1192
		DATE	08/24/92	11/23/92	08/20/92	11/20/92
Chloromethane			<0.1 U	<0.1 U	<0.01 U	<0.01 U
Bromomethane			<0.1 U	<0.1 U	<0.01 U	<0.01 U
Vinyl chloride			<0.1 U	<0.1 U	<0.01 U	<0.01 U
Chloroethane			<0.1 U	<0.1 U	<0.01 U	<0.01 U
Methylene chloride			<0.1 U	<0.1 U	<0.01 U	<0.01 U
Acetone			<0.1 U	<0.1 U	<0.01 U	<0.01 U
Carbon disulfide			<0.1 U	<0.1 U	<0.01 U	<0.01 U
1,1-Dichloroethene			<0.1 U	<0.1 U	<0.01 U	<0.01 U
1,1-Dichloroethane			<0.1 U	<0.1 U	<0.01 U	<0.01 U
1,2-Dichloroethene			<0.1 U	<0.1 U	<0.01 U	<0.01 U
Chloroform			<0.1 U	<0.1 U	<0.01 U	<0.01 U
1,2-Dichloroethane			<0.1 U	<0.1 U	<0.01 U	<0.01 U
2-Butanone			<0.1 U	<0.1 U	<0.01 U	<0.01 U
1,1,1-Trichloroethane			<0.1 U	<0.1 U	<0.01 U	<0.01 U
Carbon tetrachloride			<0.1 U	<0.1 U	<0.01 U	<0.01 U
Bromodichloromethane			<0.1 U	<0.1 U	<0.01 U	<0.01 U
1,2-Dichloropropane			<0.1 U	<0.1 U	<0.01 U	<0.01 U
cis-1,3-Dichloropropene			<0.1 U	<0.1 U	<0.01 U	<0.01 U
Trichloroethene			<0.1 U	<0.1 U	<0.01 U	<0.01 U
Dibromochloromethane			<0.1 U	<0.1 U	<0.01 U	<0.01 U
1,1,2-Trichloroethane			<0.1 U	<0.1 U	<0.01 U	<0.01 U
Benzene			0.6	0.33	<0.01 U	<0.01 U
trans-1,3-Dichloropropene			<0.1 U	<0.1 U	<0.01 U	<0.01 U
Bromoform			<0.1 U	<0.1 U	<0.01 U	<0.01 U
4-Methyl-2-pentanone			<0.1 U	<0.1 U	<0.01 U	<0.01 U
2-Hexanone			<0.1 U	<0.1 U	<0.01 U	<0.01 U
Tetrachloroethene			<0.1 U	<0.1 U	<0.01 U	<0.01 U
1,1,2,2-Tetrachloroethane			<0.1 U	<0.1 U	<0.01 U	<0.01 U
Toluene			3.7	2.8	<0.01 U	<0.01 U
Chlorobenzene			<0.1 U	<0.1 U	<0.01 U	<0.01 U
Ethylbenzene			0.47	0.43	<0.01 U	<0.01 U
Styrene			<0.1 U	<0.1 U	<0.01 U	<0.01 U
Total Xylenes			2.8	2.5	<0.01 U	<0.01 U

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See text for qualifier definitions.

Groundwater Samples
August and November, 1992
Volatile Organic Compound Results

CONSTITUENT	(Units in mg/l)	SITE	MW-9D	MW-9D
		SAMPLE ID	MW-32D-0892	MW-9D-1192
		DATE	08/20/92	11/23/92
Chloromethane			<0.01 U	<0.01 U
Bromomethane			<0.01 U	<0.01 U
Vinyl chloride			<0.01 U	<0.01 U
Chloroethane			<0.01 U	<0.01 U
Methylene chloride			<0.01 U	<0.01 U
Acetone			<0.01 U	<0.01 U
Carbon disulfide			<0.01 U	<0.01 U
1,1-Dichloroethene			<0.01 U	<0.01 U
1,1-Dichloroethane			<0.01 U	<0.01 U
1,2-Dichloroethene			<0.01 U	<0.01 U
Chloroform			<0.01 U	<0.01 U
1,2-Dichloroethane			<0.01 U	<0.01 U
2-Butanone			<0.01 U	<0.01 U
1,1,1-Trichloroethane			<0.01 U	<0.01 U
Carbon tetrachloride			<0.01 U	<0.01 U
Bromodichloromethane			<0.01 U	<0.01 U
1,2-Dichloropropane			<0.01 U	<0.01 U
cis-1,3-Dichloropropene			<0.01 U	<0.01 U
Trichloroethene			<0.01 U	<0.01 U
Dibromochloromethane			<0.01 U	<0.01 U
1,1,2-Trichloroethane			<0.01 U	<0.01 U
Benzene			<0.01 U	<0.01 U
trans-1,3-Dichloropropene			<0.01 U	<0.01 U
Bromoform			<0.01 U	<0.01 U
4-Methyl-2-pentanone			<0.01 U	<0.01 U
2-Hexanone			<0.01 U	<0.01 U
Tetrachloroethene			<0.01 U	<0.01 U
1,1,2,2-Tetrachloroethane			<0.01 U	<0.01 U
Toluene			0.0005 J	<0.01 U
Chlorobenzene			<0.01 U	<0.01 U
Ethylbenzene			<0.01 U	<0.01 U
Styrene			<0.01 U	<0.01 U
Total Xylenes			0.002 J	<0.01 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Groundwater Samples
February, May, and August, 1993
Benzene, Toluene, Ethylbenzene,
and Total Xylenes Results

SITE	DATE	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (Total) (mg/L)
HC-01	02/16/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
HC-01	05/17/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
HC-01	08/16/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
HC-01D	02/16/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
HC-02	02/17/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
HC-02	05/17/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
HC-02	08/17/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
HC-04	02/16/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
HC-04	05/17/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
HC-04	08/16/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
HC-06	02/18/93	0.1	0.12	0.023 J	0.12
HC-06	05/18/93	0.11	0.16	0.03 J	0.14
HC-06	08/17/93	0.23	0.28	0.082 J	0.34
HC-07	02/17/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
HC-07	05/18/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
HC-07	08/17/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
HC-09	02/18/93	0.006 J	0.005 J	0.004 J	0.013
HC-09	05/18/93	0.021	0.012	0.009 J	0.034
HC-09	08/17/93	0.018	0.012	0.01	0.04
HC-10	02/17/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
HC-10	05/18/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
HC-10	08/17/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
HC-10D	02/17/93	0.0008 J	<0.01 U	0.001 J	0.001 J
HC-10D	05/18/93	0.004 J	<0.01 U	0.001 J	<0.01 U
HC-10D	08/17/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
HC-11	02/17/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
HC-11	05/17/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
HC-11	08/16/93	<0.01 U	0.001 J	<0.01 U	<0.01 U
HC-11D	02/16/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
HC-11D	05/17/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
HC-11D	08/16/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
HC-12	02/18/93	0.009 J	0.013	0.003 J	0.008 J
HC-13	02/18/93	0.002 J	0.0008 J	<0.01 U	0.0007 J
HC-13	05/19/93	0.14	0.03	0.006 J	0.029

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See text for qualifier definitions.

Groundwater Samples
February, May, and August, 1993
Benzene, Toluene, Ethylbenzene,
and Total Xylenes Results

SITE	DATE	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (Total) (mg/L)
HC-13	08/18/93	0.006 J	0.005 J	<0.01 U	0.004 J
HC-15	02/19/93	0.76	2	0.5	1.6
HC-15	05/20/93	1.7	7.2	0.44	1.9
HC-15	08/18/93	0.099	0.32	0.43	1.1
HC-15D	02/18/93	1.2	4.1	0.31 J	1.4
HC-15D	05/20/93	0.97	3.7	0.38 J	2.1
HC-15D	08/18/93	0.51	2.3	0.19	1
HC-16	02/18/93	0.053 J	0.056 J	0.4	2.4
HC-16	05/19/93	0.39	1.1	0.11	1.5
HC-16	08/18/93	0.038	0.042	0.4	2.5
HC-22	02/18/93	0.49	1.6	0.2	2.5
HC-22	05/19/93	0.008 J	0.041 J	0.25	2
HC-22	08/18/93	0.43	1.6	0.18	2.4
HC-23D	02/19/93	0.062	0.003 J	0.042	0.015 J
HC-23D	05/20/93	0.095	0.004 J	0.061	0.018
HC-23D	08/18/93	0.055	0.003 J	0.032	0.012
MW-11D2	02/16/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
MW-11D2	05/17/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
MW-11D2	08/17/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
MW-23	02/19/93	2.9 J	3.8 J	0.22	1.1
MW-23	05/20/93	3.2	5.2	0.24	1.2
MW-23	08/18/93	2.9	5.2	0.24	1.2
MW-23D2	02/19/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
MW-23D2	05/20/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
MW-23D2	08/18/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
MW-27	02/18/93	0.036	0.11	0.014	0.12
MW-27	05/19/93	0.031	0.015	0.019	0.17
MW-27	08/18/93	0.035	0.091	0.014	0.05
MW-30	02/17/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
MW-30	05/17/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
MW-30	08/17/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
MW-30D	02/17/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
MW-30D	05/17/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
MW-30D	08/17/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U

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See text for qualifier definitions.

Groundwater Samples
February, May, and August, 1993
Benzene, Toluene, Ethylbenzene,
and Total Xylenes Results

SITE	DATE	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylenes (Total) (mg/L)
MW-31	02/18/93	0.37	0.27	0.024 J	0.089
MW-31	05/18/93	0.051	0.054	0.007 J	0.03
MW-31D	02/18/93	0.14	0.004 J	0.14	0.04 J
MW-31D	05/18/93	0.18	<0.05 U	0.13	0.036 J
MW-32	02/17/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
MW-32	05/17/93	0.001 J	<0.01 U	<0.01 U	0.002 J
MW-32	08/17/93	0.014	<0.01 U	<0.01 U	0.023
MW-33	02/18/93	0.63	3.6	0.34 J	2.3
MW-33	05/19/93	0.72	4.1	0.49	3.4
MW-33	08/18/93	0.57	3.6	0.56	3.6
MW-6D	05/18/93	0.021	<0.01 U	<0.01 U	<0.01 U
MW-6D	08/17/93	0.017	0.0005 J	<0.01 U	0.002 J
MW-9D	02/17/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
MW-9D	05/19/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U
MW-9D	08/17/93	<0.01 U	<0.01 U	<0.01 U	<0.01 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-01	HC-01	HC-01	HC-01
	SAMPLE ID	HC-1-0892	HC-1-1192	HC-1-0293	HC-1-0593
	DATE	08/18/92	11/16/92	02/16/93	05/17/93
Phenol		<0.02 U	<0.01 U	<0.012 U	<0.01 U
bis(2-Chloroethyl) ether		<0.02 U	<0.01 U	<0.012 U	<0.01 U
2-Chlorophenol		<0.02 U	<0.01 U	<0.012 U	<0.01 U
1,3-Dichlorobenzene		<0.02 U	<0.01 U	<0.012 U	<0.01 U
1,4-Dichlorobenzene		<0.02 U	<0.01 U	<0.012 U	<0.01 U
1,2-Dichlorobenzene		<0.02 U	<0.01 U	<0.012 U	<0.01 U
2-Methylphenol		<0.02 U	<0.01 U	<0.012 U	<0.01 U
Propane, 2,2'-oxybis[1-chloro-		<0.02 U	<0.01 U	<0.012 U	<0.01 U
4-Methylphenol		<0.02 U	<0.01 U	<0.012 U	<0.01 U
N-Nitroso-di-n-propylamine		<0.02 U	<0.01 U	<0.012 U	<0.01 U
Hexachloroethane		<0.02 U	<0.01 U	<0.012 U	<0.01 U
Nitrobenzene		<0.02 U	<0.01 U	<0.012 U	<0.01 U
Isophorone		<0.02 U	<0.01 U	<0.012 U	<0.01 U
2-Nitrophenol		<0.02 U	<0.01 U	<0.012 U	<0.01 U
2,4-Dimethylphenol		<0.02 U	<0.01 U	<0.012 U	<0.01 U
Bis(2-chloroethoxy)methane		<0.02 U	<0.01 U	<0.012 U	<0.01 U
2,4-Dichlorophenol		<0.02 U	<0.01 U	<0.012 U	<0.01 U
1,2,4-Trichlorobenzene		<0.02 U	<0.01 U	<0.012 U	<0.01 U
Naphthalene		<0.02 U	<0.01 U	<0.012 U	<0.01 U
4-Chloroaniline		<0.02 U	<0.01 U	<0.012 U	<0.01 U
Hexachlorobutadiene		<0.02 U	<0.01 U	<0.012 U	<0.01 U
4-Chloro-3-methylphenol		<0.02 U	<0.01 U	<0.012 U	<0.01 U
2-Methylnaphthalene		<0.02 U	<0.01 U	<0.012 U	<0.01 U
Hexachlorocyclopentadiene		<0.02 U	<0.01 U	<0.012 U	<0.01 U
2,4,6-Trichlorophenol		<0.02 U	<0.01 U	<0.012 U	<0.01 U
2,4,5-Trichlorophenol		<0.05 U	<0.025 U	<0.029 U	<0.025 U
2-Chloronaphthalene		<0.02 U	<0.01 U	<0.012 U	<0.01 U
2-Nitroaniline		<0.05 U	<0.025 U	<0.029 U	<0.025 U
Dimethyl phthalate		<0.02 U	<0.01 U	<0.012 U	<0.01 U
Acenaphthylene		<0.02 U	<0.01 U	<0.012 U	<0.01 U
2,6-Dinitrotoluene		<0.02 U	<0.01 U	<0.012 U	<0.01 U
3-Nitroaniline		<0.05 U	<0.025 U	<0.029 U	<0.025 U
Acenaphthene		<0.02 U	<0.01 U	<0.012 U	<0.01 U
2,4-Dinitrophenol		<0.05 U	<0.025 U	<0.029 U	<0.025 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT	SITE SAMPLE ID DATE (Units in mg/l)	HC-01	HC-01	HC-01	HC-01
		HC-1-0892 08/18/92	HC-1-1192 11/16/92	HC-1-0293 02/16/93	HC-1-0593 05/17/93
4-Nitrophenol		<0.05 U	<0.025 U	<0.029 U	<0.025 U
Dibenzofuran		<0.02 U	<0.01 U	<0.012 U	<0.01 U
2,4-Dinitrotoluene		<0.02 U	<0.01 U	<0.012 U	<0.01 U
Diethylphthalate		<0.02 U	<0.01 U	<0.012 U	<0.01 U
4-Chlorophenyl phenyl ether		<0.02 U	<0.01 U	<0.012 U	<0.01 U
Fluorene		<0.02 U	<0.01 U	<0.012 U	<0.01 U
4-Nitroaniline		<0.05 U	<0.025 U	<0.029 U	<0.025 U
4,6-Dinitro-2-methylphenol		<0.05 U	<0.025 U	<0.029 U	<0.025 U
N-Nitrosodiphenylamine		<0.02 U	<0.01 U	<0.012 U	<0.01 U
4-Bromophenyl phenyl ether		<0.02 U	<0.01 U	<0.012 U	<0.01 U
Hexachlorobenzene		<0.02 U	<0.01 U	<0.012 U	<0.01 U
Pentachlorophenol		<0.05 U	<0.025 U	<0.029 U	<0.025 U
Phenanthrene		<0.02 U	<0.01 U	<0.012 U	<0.01 U
Anthracene		<0.02 U	<0.01 U	<0.012 U	<0.01 U
Carbazole		<0.02 U	<0.01 U	<0.012 U	<0.01 U
Di-n-butylphthalate		<0.02 U	<0.01 U	<0.012 U	<0.01 U
Fluoranthene		<0.02 U	<0.01 U	<0.012 U	<0.01 U
Pyrene		<0.02 U	<0.01 U	<0.012 U	<0.01 U
Butyl benzyl phthalate		<0.02 U	<0.01 U	<0.012 U	<0.01 U
3,3'-Dichlorobenzidine		<0.02 U	<0.01 U	<0.012 U	<0.01 U
Benzo(a)anthracene		<0.02 U	<0.01 U	<0.012 U	<0.01 U
Chrysene		<0.02 U	<0.01 U	<0.012 U	<0.01 U
Bis(2-ethylhexyl)phthalate		<0.02 U	<0.01 U	<0.012 U	<0.01 U
Di-n-octyl phthalate		<0.02 U	<0.01 U	<0.012 U	<0.01 U
Benzo(b)fluoranthene		<0.02 U	<0.01 U	<0.012 U	<0.01 U
Benzo(k)fluoranthene		<0.02 U	<0.01 U	<0.012 U	<0.01 U
Benzo(a)pyrene		<0.02 U	<0.01 U	<0.012 U	<0.01 U
Indeno(1,2,3-cd)pyrene		<0.02 U	<0.01 U	<0.012 U	<0.01 U
Dibenz(a,h)anthracene		<0.02 U	<0.01 U	<0.012 U	<0.01 U
Benzo(g,h,i)perylene		<0.02 U	<0.01 U	<0.012 U	<0.01 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-01D	HC-01D	HC-01D	HC-02
	SAMPLE ID	HC-1D-0892	HC-1D-1192	HC-1D-0293	HC-2-0892
	DATE	08/18/92	11/16/92	02/16/93	08/21/92
Phenol		<0.02 U	<0.01 U	<0.01 U	<0.01 U
bis(2-Chloroethyl) ether		<0.02 U	<0.01 U	<0.01 U	<0.01 U
2-Chlorophenol		<0.02 U	<0.01 U	<0.01 U	<0.01 U
1,3-Dichlorobenzene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
1,4-Dichlorobenzene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichlorobenzene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
2-Methylphenol		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Propane, 2,2'-oxybis[1-chloro-		<0.02 U	<0.01 U	<0.01 U	<0.01 U
4-Methylphenol		<0.02 U	<0.01 U	<0.01 U	<0.01 U
N-Nitroso-di-n-propylamine		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Hexachloroethane		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Nitrobenzene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Isophorone		<0.02 U	<0.01 U	<0.01 U	<0.01 U
2-Nitrophenol		<0.02 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dimethylphenol		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Bis(2-chloroethoxy)methane		<0.02 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dichlorophenol		<0.02 U	<0.01 U	<0.01 U	<0.01 U
1,2,4-Trichlorobenzene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Naphthalene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
4-Chloroaniline		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Hexachlorobutadiene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
4-Chloro-3-methylphenol		<0.02 U	<0.01 U	<0.01 U	<0.01 U
2-Methylnaphthalene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Hexachlorocyclopentadiene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
2,4,6-Trichlorophenol		<0.02 U	<0.01 U	<0.01 U	<0.01 U
2,4,5-Trichlorophenol		<0.05 U	<0.025 U	<0.025 U	<0.025 U
2-Chloronaphthalene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
2-Nitroaniline		<0.05 U	<0.025 U	<0.025 U	<0.025 U
Dimethyl phthalate		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Acenaphthylene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
2,6-Dinitrotoluene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
3-Nitroaniline		<0.05 U	<0.025 U	<0.025 U	<0.025 U
Acenaphthene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dinitrophenol		<0.05 U	<0.025 U	<0.025 U	<0.025 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-01D	HC-01D	HC-01D	HC-02
	SAMPLE ID	HC-1D-0892	HC-1D-1192	HC-1D-0293	HC-2-0892
	DATE	08/18/92	11/16/92	02/16/93	08/21/92
4-Nitrophenol		<0.05 U	<0.025 U	<0.025 U	<0.025 U
Dibenzofuran		<0.02 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dinitrotoluene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Diethylphthalate		<0.02 U	<0.01 U	<0.01 U	<0.01 U
4-Chlorophenyl phenyl ether		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Fluorene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
4-Nitroaniline		<0.05 U	<0.025 U	<0.025 U	<0.025 U
4,6-Dinitro-2-methylphenol		<0.05 U	<0.025 U	<0.025 U	<0.025 U
N-Nitrosodiphenylamine		<0.02 U	<0.01 U	<0.01 U	<0.01 U
4-Bromophenyl phenyl ether		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Hexachlorobenzene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Pentachlorophenol		<0.05 U	<0.025 U	<0.025 U	<0.025 U
Phenanthrene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Anthracene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Carbazole		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Di-n-butylphthalate		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Fluoranthene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Pyrene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Butyl benzyl phthalate		<0.02 U	<0.01 U	<0.01 U	<0.01 U
3,3'-Dichlorobenzidine		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Benzo(a)anthracene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Chrysene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Bis(2-ethylhexyl)phthalate		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Di-n-octyl phthalate		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Benzo(b)fluoranthene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Benzo(k)fluoranthene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Benzo(a)pyrene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Indeno(1,2,3-cd)pyrene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Dibenz(a,h)anthracene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Benzo(g,h,i)perylene		<0.02 U	<0.01 U	<0.01 U	<0.01 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-02	HC-02	HC-02	HC-02
	SAMPLE ID	HC-2-1192	HC-2-0293	HC-2-0593	HC-2-0893
	DATE	11/23/92	02/17/93	05/17/93	08/17/93
Phenol		<0.011 U	0.0025 J	<0.01 U	<0.01 U
bis(2-Chloroethyl) ether		<0.011 U	<0.0105 U	<0.01 U	<0.01 U
2-Chlorophenol		<0.011 U	<0.0105 U	<0.01 U	<0.01 U
1,3-Dichlorobenzene		<0.011 U	<0.0105 U	<0.01 U	<0.01 U
1,4-Dichlorobenzene		<0.011 U	<0.0105 U	<0.01 U	<0.01 U
1,2-Dichlorobenzene		<0.011 U	<0.0105 U	<0.01 U	<0.01 U
2-Methylphenol		<0.011 U	<0.0105 U	<0.01 U	<0.01 U
Propane, 2,2'-oxybis[1-chloro-		<0.011 U	<0.0105 U	<0.01 U	<0.01 U
4-Methylphenol		<0.011 U	<0.0105 U	<0.01 U	<0.01 U
N-Nitroso-di-n-propylamine		<0.011 U	<0.0105 U	<0.01 U	<0.01 U
Hexachloroethane		<0.011 U	<0.0105 U	<0.01 U	<0.01 U
Nitrobenzene		<0.011 U	<0.0105 U	<0.01 U	<0.01 U
Isophorone		<0.011 U	<0.0105 U	<0.01 U	<0.01 U
2-Nitrophenol		<0.011 U	<0.0105 U	<0.01 U	<0.01 U
2,4-Dimethylphenol		<0.011 U	<0.0105 U	<0.01 U	<0.01 U
Bis(2-chloroethoxy)methane		<0.011 U	<0.0105 U	<0.01 U	<0.01 U
2,4-Dichlorophenol		<0.011 U	<0.0105 U	<0.01 U	<0.01 U
1,2,4-Trichlorobenzene		<0.011 U	<0.0105 U	<0.01 U	<0.01 U
Naphthalene		<0.011 U	<0.0105 U	<0.01 U	<0.01 U
4-Chloroaniline		<0.011 U	<0.0105 U	<0.01 U	<0.01 U
Hexachlorobutadiene		<0.011 U	<0.0105 U	<0.01 U	<0.01 U
4-Chloro-3-methylphenol		<0.011 U	<0.0105 U	<0.01 U	<0.01 U
2-Methylnaphthalene		<0.011 U	<0.0105 U	<0.01 U	<0.01 U
Hexachlorocyclopentadiene		<0.011 U	<0.0105 U	<0.01 U	<0.01 U
2,4,6-Trichlorophenol		<0.011 U	<0.0105 U	<0.01 U	<0.01 U
2,4,5-Trichlorophenol		<0.027 U	<0.026 U	<0.025 U	<0.025 U
2-Chloronaphthalene		<0.011 U	<0.0105 U	<0.01 U	<0.01 U
2-Nitroaniline		<0.027 U	<0.026 U	<0.025 U	<0.025 U
Dimethyl phthalate		<0.011 U	<0.0105 U	<0.01 U	<0.01 U
Acenaphthylene		<0.011 U	<0.0105 U	<0.01 U	<0.01 U
2,6-Dinitrotoluene		<0.011 U	<0.0105 U	<0.01 U	<0.01 U
3-Nitroaniline		<0.027 U	<0.026 U	<0.025 U	<0.025 U
Acenaphthene		<0.011 U	<0.0105 U	<0.01 U	<0.01 U
2,4-Dinitrophenol		<0.027 U	<0.026 U	<0.025 U	<0.025 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT	(Units in mg/l)	SITE	HC-02	HC-02	HC-02	HC-02
		SAMPLE ID	HC-2-1192	HC-2-0293	HC-2-0593	HC-2-0893
		DATE	11/23/92	02/17/93	05/17/93	08/17/93
4-Nitrophenol			<0.027 U	<0.026 U	<0.025 U	<0.025 U
Dibenzofuran			<0.011 U	<0.0105 U	<0.01 U	<0.01 U
2,4-Dinitrotoluene			<0.011 U	<0.0105 U	<0.01 U	<0.01 U
Diethylphthalate			<0.011 U	<0.0105 U	<0.01 U	<0.01 U
4-Chlorophenyl phenyl ether			<0.011 U	<0.0105 U	<0.01 U	<0.01 U
Fluorene			<0.011 U	<0.0105 U	<0.01 U	<0.01 U
4-Nitroaniline			<0.027 U	<0.026 U	<0.025 U	<0.025 U
4,6-Dinitro-2-methylphenol			<0.027 U	<0.026 U	<0.025 U	<0.025 U
N-Nitrosodiphenylamine			<0.011 U	<0.0105 U	<0.01 U	<0.01 U
4-Bromophenyl phenyl ether			<0.011 U	<0.0105 U	<0.01 U	<0.01 U
Hexachlorobenzene			<0.011 U	<0.0105 U	<0.01 U	<0.01 U
Pentachlorophenol			<0.027 U	<0.026 U	<0.025 U	<0.025 U
Phenanthrene			<0.011 U	<0.0105 U	<0.01 U	<0.01 U
Anthracene			<0.011 U	<0.0105 U	<0.01 U	<0.01 U
Carbazole			<0.011 U	<0.0105 U	<0.01 U	<0.01 U
Di-n-butylphthalate			<0.011 U	<0.0105 U	<0.01 U	<0.01 U
Fluoranthene			<0.011 U	<0.0105 U	<0.01 U	<0.01 U
Pyrene			<0.011 U	<0.0105 U	<0.01 U	<0.01 U
Butyl benzyl phthalate			<0.011 U	<0.0105 U	<0.01 U	<0.01 U
3,3'-Dichlorobenzidine			<0.011 U	<0.0105 U	<0.01 U	<0.01 U
Benzo(a)anthracene			<0.011 U	<0.0105 U	<0.01 U	<0.01 U
Chrysene			<0.011 U	<0.0105 U	<0.01 U	<0.01 U
Bis(2-ethylhexyl)phthalate			<0.011 U	<0.0105 U	<0.01 U	<0.03 U
Di-n-octyl phthalate			<0.011 U	<0.0105 U	<0.01 U	<0.01 U
Benzo(b)fluoranthene			<0.011 U	<0.0105 U	<0.01 U	<0.01 U
Benzo(k)fluoranthene			<0.011 U	<0.0105 U	<0.01 U	<0.01 U
Benzo(a)pyrene			<0.011 U	<0.0105 U	<0.01 U	<0.01 U
Indeno(1,2,3-cd)pyrene			<0.011 U	<0.0105 U	<0.01 U	<0.01 U
Dibenz(a,h)anthracene			<0.011 U	<0.0105 U	<0.01 U	<0.01 U
Benzo(g,h,i)perylene			<0.011 U	<0.0105 U	<0.01 U	<0.01 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units: In mg/l)	SITE	HC-03	HC-03	HC-04	HC-04
	SAMPLE ID	HC-3-0892	HC-3-1192	HC-4-0892	HC-4-1192
	DATE	08/21/92	11/23/92	08/18/92	11/19/92
Phenol		<0.01 U	<0.012 U	<0.02 U	<0.01 U
bis(2-Chloroethyl) ether		<0.01 U	<0.012 U	<0.02 U	<0.01 U
2-Chlorophenol		<0.01 U	<0.012 U	<0.02 U	<0.01 U
1,3-Dichlorobenzene		<0.01 U	<0.012 U	<0.02 U	<0.01 U
1,4-Dichlorobenzene		<0.01 U	<0.012 U	<0.02 U	<0.01 U
1,2-Dichlorobenzene		<0.01 U	<0.012 U	<0.02 U	<0.01 U
2-Methylphenol		<0.01 U	<0.012 U	<0.02 U	<0.01 U
Propane, 2,2'-oxybis[1-chloro-		<0.01 U	<0.012 U	<0.02 U	<0.01 U
4-Methylphenol		<0.01 U	<0.012 U	<0.02 U	<0.01 U
N-Nitroso-di-n-propylamine		<0.01 U	<0.012 U	<0.02 U	<0.01 U
Hexachloroethane		<0.01 U	<0.012 U	<0.02 U	<0.01 U
Nitrobenzene		<0.01 U	<0.012 U	<0.02 U	<0.01 U
Isophorone		<0.01 U	<0.012 U	<0.02 U	<0.01 U
2-Nitrophenol		<0.01 U	<0.012 U	<0.02 U	<0.01 U
2,4-Dimethylphenol		<0.01 U	<0.012 U	<0.02 U	<0.01 U
Bis(2-chloroethoxy)methane		<0.01 U	<0.012 U	<0.02 U	<0.01 U
2,4-Dichlorophenol		<0.01 U	<0.012 U	<0.02 U	<0.01 U
1,2,4-Trichlorobenzene		<0.01 U	<0.012 U	<0.02 U	<0.01 U
Naphthalene		<0.01 U	<0.012 U	<0.02 U	<0.01 U
4-Chloroaniline		<0.01 U	<0.012 U	<0.02 U	<0.01 U
Hexachlorobutadiene		<0.01 U	<0.012 U	<0.02 U	<0.01 U
4-Chloro-3-methylphenol		<0.01 U	<0.012 U	<0.02 U	<0.01 U
2-Methylnaphthalene		<0.01 U	<0.012 U	<0.02 U	<0.01 U
Hexachlorocyclopentadiene		<0.01 U	<0.012 U	<0.02 U	<0.01 U
2,4,6-Trichlorophenol		<0.01 U	<0.012 U	<0.02 U	<0.01 U
2,4,5-Trichlorophenol		<0.025 U	<0.03 U	<0.05 U	<0.026 U
2-Chloronaphthalene		<0.01 U	<0.012 U	<0.02 U	<0.01 U
2-Nitroaniline		<0.025 U	<0.03 U	<0.05 U	<0.026 U
Dimethyl phthalate		<0.01 U	<0.012 U	<0.02 U	<0.01 U
Acenaphthylene		<0.01 U	<0.012 U	<0.02 U	<0.01 U
2,6-Dinitrotoluene		<0.01 U	<0.012 U	<0.02 U	<0.01 U
3-Nitroaniline		<0.025 U	<0.03 U	<0.05 U	<0.026 U
Acenaphthene		<0.01 U	<0.012 U	<0.02 U	<0.01 U
2,4-Dinitrophenol		<0.025 U	<0.03 U	<0.05 U	<0.026 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-03	HC-03	HC-04	HC-04
	SAMPLE ID	HC-3-0892	HC-3-1192	HC-4-0892	HC-4-1192
	DATE	08/21/92	11/23/92	08/18/92	11/19/92
4-Nitrophenol		<0.025 U	<0.03 U	<0.05 U	<0.026 U
Dibenzofuran		<0.01 U	<0.012 U	<0.02 U	<0.01 U
2,4-Dinitrotoluene		<0.01 U	<0.012 U	<0.02 U	<0.01 U
Diethylphthalate		<0.01 U	<0.012 U	<0.02 U	<0.01 U
4-Chlorophenyl phenyl ether		<0.01 U	<0.012 U	<0.02 U	<0.01 U
Fluorene		<0.01 U	<0.012 U	<0.02 U	<0.01 U
4-Nitroaniline		<0.025 U	<0.03 U	<0.05 U	<0.026 U
4,6-Dinitro-2-methylphenol		<0.025 U	<0.03 U	<0.05 U	<0.026 U
N-Nitrosodiphenylamine		<0.01 U	<0.012 U	<0.02 U	<0.01 U
4-Bromophenyl phenyl ether		<0.01 U	<0.012 U	<0.02 U	<0.01 U
Hexachlorobenzene		<0.01 U	<0.012 U	<0.02 U	<0.01 U
Pentachlorophenol		<0.025 U	<0.03 U	<0.05 U	<0.026 U
Phenanthrene		<0.01 U	<0.012 U	<0.02 U	<0.01 U
Anthracene		<0.01 U	<0.012 U	<0.02 U	<0.01 U
Carbazole		<0.01 U	<0.012 U	<0.02 U	<0.01 U
Di-n-butylphthalate		<0.01 U	<0.012 U	<0.02 U	<0.01 U
Fluoranthene		<0.01 U	<0.012 U	<0.02 U	<0.01 U
Pyrene		<0.01 U	<0.012 U	<0.02 U	<0.01 U
Butyl benzyl phthalate		<0.01 U	<0.012 U	<0.02 U	<0.01 U
3,3'-Dichlorobenzidine		<0.01 U	<0.012 U	<0.02 U	<0.01 U
Benzo(a)anthracene		<0.01 U	<0.012 U	<0.02 U	<0.01 U
Chrysene		<0.01 U	<0.012 U	<0.02 U	<0.01 U
Bis(2-ethylhexyl)phthalate		<0.01 U	<0.012 U	<0.02 U	<0.01 U
Di-n-octyl phthalate		<0.01 U	<0.012 U	<0.02 U	<0.01 U
Benzo(b)fluoranthene		<0.01 U	<0.012 U	<0.02 U	<0.01 U
Benzo(k)fluoranthene		<0.01 U	<0.012 U	<0.02 U	<0.01 U
Benzo(a)pyrene		<0.01 U	<0.012 U	<0.02 U	<0.01 U
Indeno(1,2,3-cd)pyrene		<0.01 U	<0.012 U	<0.02 U	<0.01 U
Dibenz(a,h)anthracene		<0.01 U	<0.012 U	<0.02 U	<0.01 U
Benzo(g,h,i)perylene		<0.01 U	<0.012 U	<0.02 U	<0.01 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-04	HC-04	HC-04	HC-05
	SAMPLE ID	HC-4-0293	HC-4-0593	HC-4-0893	HC-5-0892
	DATE	02/16/93	05/17/93	08/16/93	08/24/92
Phenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
bis(2-Chloroethyl) ether		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Chlorophenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,3-Dichlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,4-Dichlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Methylphenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Propane, 2,2'-oxybis[1-chloro-		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Methylphenol		<0.01 U	0.031	<0.01 U	<0.01 U
N-Nitroso-di-n-propylamine		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Hexachloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Nitrobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Isophorone		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Nitrophenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dimethylphenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bis(2-chloroethoxy)methane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dichlorophenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2,4-Trichlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Naphthalene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Chloroaniline		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Hexachlorobutadiene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Chloro-3-methylphenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Methylnaphthalene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Hexachlorocyclopentadiene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4,6-Trichlorophenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4,5-Trichlorophenol		<0.026 U	<0.025 U	<0.025 U	<0.025 U
2-Chloronaphthalene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Nitroaniline		<0.026 U	<0.025 U	<0.025 U	<0.025 U
Dimethyl phthalate		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Acenaphthylene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,6-Dinitrotoluene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
3-Nitroaniline		<0.026 U	<0.025 U	<0.025 U	<0.025 U
Acenaphthene		<0.01 U	<0.01 U	<0.01 U	0.001 J
2,4-Dinitrophenol		<0.026 U	<0.025 U	<0.025 U	<0.025 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT	SITE SAMPLE ID DATE (Units in mg/l)	HC-04	HC-04	HC-04	HC-05
		HC-4-0293 02/16/93	HC-4-0593 05/17/93	HC-4-0893 08/16/93	HC-5-0892 08/24/92
4-Nitrophenol		<0.026 U	<0.025 U	<0.025 U	<0.025 U
Dibenzofuran		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dinitrotoluene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Diethylphthalate		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Chlorophenyl phenyl ether		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Fluorene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Nitroaniline		<0.026 U	<0.025 U	<0.025 U	<0.025 U
4,6-Dinitro-2-methylphenol		<0.026 U	<0.025 U	<0.025 U	<0.025 U
N-Nitrosodiphenylamine		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Bromophenyl phenyl ether		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Hexachlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Pentachlorophenol		<0.026 U	<0.025 U	<0.025 U	<0.025 U
Phenanthrene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Anthracene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Carbazole		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Di-n-butylphthalate		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Fluoranthene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Pyrene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Butyl benzyl phthalate		<0.01 U	<0.01 U	<0.01 U	<0.01 U
3,3'-Dichlorobenzidine		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzo(a)anthracene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chrysene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bis(2-ethylhexyl)phthalate		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Di-n-octyl phthalate		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzo(b)fluoranthene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzo(k)fluoranthene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzo(a)pyrene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Indeno(1,2,3-cd)pyrene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Dibenz(a,h)anthracene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzo(g,h,i)perylene		<0.01 U	<0.01 U	<0.01 U	<0.01 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-05	HC-06	HC-06	HC-06
	SAMPLE ID	HC-5-1192	HC-6-0892	HC-6-1192	HC-6-0293
	DATE	11/23/92	08/20/92	11/20/92	02/18/93
Phenol		<0.012 U	<0.25 UJ	0.013 J	0.003 J
bis(2-Chloroethyl) ether		<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
2-Chlorophenol		<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
1,3-Dichlorobenzene		<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
1,4-Dichlorobenzene		<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
1,2-Dichlorobenzene		<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
2-Methylphenol		<0.012 U	<0.25 UJ	<0.13 UJ	0.005 J
Propane, 2,2'-oxybis[1-chloro-		<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
4-Methylphenol		<0.012 U	<0.25 UJ	0.015 J	<0.01 U
N-Nitroso-di-n-propylamine		<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
Hexachloroethane		<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
Nitrobenzene		<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
Isophorone		<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
2-Nitrophenol		<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
2,4-Dimethylphenol		<0.012 U	<0.25 UJ	0.015 J	<0.01 U
Bis(2-chloroethoxy)methane		<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
2,4-Dichlorophenol		<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
1,2,4-Trichlorobenzene		<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
Naphthalene		<0.012 U	3.5 J	1.5 J	0.35
4-Chloroaniline		<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
Hexachlorobutadiene		<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
4-Chloro-3-methylphenol		<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
2-Methylnaphthalene		<0.012 U	0.43 J	0.17	0.04
Hexachlorocyclopentadiene		<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
2,4,6-Trichlorophenol		<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
2,4,5-Trichlorophenol		<0.03 U	<0.62 UJ	<0.32 UJ	<0.026 U
2-Chloronaphthalene		<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
2-Nitroaniline		<0.03 U	<0.62 UJ	<0.32 UJ	<0.026 U
Dimethyl phthalate		<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
Acenaphthylene		<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
2,6-Dinitrotoluene		<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
3-Nitroaniline		<0.03 U	<0.62 UJ	<0.32 UJ	<0.026 U
Acenaphthene		<0.012 U	0.092 J	0.071 J	<0.01 U
2,4-Dinitrophenol		<0.03 U	<0.62 UJ	<0.32 UJ	<0.026 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT	(Units in mg/l)	SITE	HC-05	HC-06	HC-06	HC-06
		SAMPLE ID	HC-5-1192	HC-6-0892	HC-6-1192	HC-6-0293
		DATE	11/23/92	08/20/92	11/20/92	02/18/93
4-Nitrophenol			<0.03 U	<0.62 UJ	<0.32 UJ	<0.026 U
Dibenzofuran			<0.012 U	<0.25 UJ	0.013 J	0.003 J
2,4-Dinitrotoluene			<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
Diethylphthalate			<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
4-Chlorophenyl phenyl ether			<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
Fluorene			<0.012 U	<0.25 UJ	<0.13 UJ	0.002 J
4-Nitroaniline			<0.03 U	<0.62 UJ	<0.32 UJ	<0.026 U
4,6-Dinitro-2-methylphenol			<0.03 U	<0.62 UJ	<0.32 UJ	<0.026 U
N-Nitrosodiphenylamine			<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
4-Bromophenyl phenyl ether			<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
Hexachlorobenzene			<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
Pentachlorophenol			<0.03 U	<0.62 UJ	<0.32 UJ	<0.026 U
Phenanthrene			<0.012 U	<0.25 UJ	<0.13 UJ	0.004 J
Anthracene			<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
Carbazole			<0.012 U	<0.25 UJ	<0.13 UJ	0.002 J
Di-n-butylphthalate			<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
Fluoranthene			<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
Pyrene			<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
Butyl benzyl phthalate			<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
3,3'-Dichlorobenzidine			<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
Benzo(a)anthracene			<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
Chrysene			<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
Bis(2-ethylhexyl)phthalate			<0.012 U	<0.25 UJ	<0.13 UJ	<0.014 U
Di-n-octyl phthalate			<0.012 U	<0.25 UJ	<0.13 UJ	0.004 J
Benzo(b)fluoranthene			<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
Benzo(k)fluoranthene			<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
Benzo(a)pyrene			<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
Indeno(1,2,3-cd)pyrene			<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
Dibenz(a,h)anthracene			<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U
Benzo(g,h,i)perylene			<0.012 U	<0.25 UJ	<0.13 UJ	<0.01 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-06	HC-06	HC-07	HC-07
	SAMPLE ID	HC-6-0593	HC-6-0893	HC-7-0892	HC-7-1192
	DATE	05/18/93	08/17/93	08/20/92	11/23/92
Phenol		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
bis(2-Chloroethyl) ether		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
2-Chlorophenol		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
1,3-Dichlorobenzene		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
1,4-Dichlorobenzene		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
1,2-Dichlorobenzene		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
2-Methylphenol		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
Propane, 2,2'-oxybis[1-chloro-		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
4-Methylphenol		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
N-Nitroso-di-n-propylamine		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
Hexachloroethane		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
Nitrobenzene		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
Isophorone		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
2-Nitrophenol		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
2,4-Dimethylphenol		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
Bis(2-chloroethoxy)methane		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
2,4-Dichlorophenol		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
1,2,4-Trichlorobenzene		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
Naphthalene		0.45	1.2	<0.01 UJ	<0.01 UJ
4-Chloroaniline		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
Hexachlorobutadiene		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
4-Chloro-3-methylphenol		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
2-Methylnaphthalene		0.047 J	0.077	<0.01 UJ	<0.01 UJ
Hexachlorocyclopentadiene		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
2,4,6-Trichlorophenol		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
2,4,5-Trichlorophenol		<0.12 U	<0.12 U	<0.025 UJ	<0.025 UJ
2-Chloronaphthalene		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
2-Nitroaniline		<0.12 U	<0.12 U	<0.025 UJ	<0.025 UJ
Dimethyl phthalate		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
Acenaphthylene		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
2,6-Dinitrotoluene		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
3-Nitroaniline		<0.12 U	<0.12 U	<0.025 UJ	<0.025 UJ
Acenaphthene		0.013 J	<0.05 U	<0.01 UJ	<0.01 UJ
2,4-Dinitrophenol		<0.12 U	<0.12 U	<0.025 UJ	<0.025 UJ

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-06	HC-06	HC-07	HC-07
	SAMPLE ID	HC-6-0593	HC-6-0893	HC-7-0892	HC-7-1192
	DATE	05/18/93	08/17/93	08/20/92	11/23/92
4-Nitrophenol		<0.12 U	<0.12 U	<0.025 UJ	<0.025 UJ
Dibenzofuran		<0.05 U	0.008 J	<0.01 UJ	<0.01 UJ
2,4-Dinitrotoluene		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
Diethylphthalate		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
4-Chlorophenyl phenyl ether		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
Fluorene		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
4-Nitroaniline		<0.12 U	<0.12 U	<0.025 UJ	<0.025 UJ
4,6-Dinitro-2-methylphenol		<0.12 U	<0.12 U	<0.025 UJ	<0.025 UJ
N-Nitrosodiphenylamine		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
4-Bromophenyl phenyl ether		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
Hexachlorobenzene		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
Pentachlorophenol		<0.12 U	<0.12 U	<0.025 UJ	<0.025 UJ
Phenanthrene		<0.05 U	0.006 J	<0.01 UJ	<0.01 UJ
Anthracene		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
Carbazole		<0.05 U	0.012 J	<0.01 UJ	<0.01 UJ
Di-n-butylphthalate		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
Fluoranthene		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
Pyrene		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
Butyl benzyl phthalate		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
3,3'-Dichlorobenzidine		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
Benzo(a)anthracene		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
Chrysene		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
Bis(2-ethylhexyl)phthalate		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
Di-n-octyl phthalate		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
Benzo(b)fluoranthene		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
Benzo(k)fluoranthene		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
Benzo(a)pyrene		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
Indeno(1,2,3-cd)pyrene		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
Dibenz(a,h)anthracene		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ
Benzo(g,h,i)perylene		<0.05 U	<0.05 U	<0.01 UJ	<0.01 UJ

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-07	HC-07	HC-07	HC-09
	SAMPLE ID	HC-7-0293	HC-7-0593	HC-7-0893	HC-9-0892
	DATE	02/17/93	05/18/93	08/17/93	08/20/92
Phenol		<0.01 U	<0.01 U	<0.01 U	0.016 J
bis(2-Chloroethyl) ether		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
2-Chlorophenol		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
1,3-Dichlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
1,4-Dichlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
1,2-Dichlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
2-Methylphenol		<0.01 U	<0.01 U	<0.01 U	0.005 J
Propane, 2,2'-oxybis[1-chloro-		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
4-Methylphenol		<0.01 U	<0.01 U	<0.01 U	0.03 J
N-Nitroso-di-n-propylamine		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
Hexachloroethane		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
Nitrobenzene		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
Isophorone		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
2-Nitrophenol		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
2,4-Dimethylphenol		<0.01 U	<0.01 U	<0.01 U	0.011 J
Bis(2-chloroethoxy)methane		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
2,4-Dichlorophenol		<0.01 U	<0.01 U	<0.01 U	0.025 J
1,2,4-Trichlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
Naphthalene		<0.01 U	<0.01 U	<0.01 U	0.46 J
4-Chloroaniline		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
Hexachlorobutadiene		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
4-Chloro-3-methylphenol		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
2-Methylnaphthalene		<0.01 U	<0.01 U	<0.01 U	0.058 J
Hexachlorocyclopentadiene		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
2,4,6-Trichlorophenol		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
2,4,5-Trichlorophenol		<0.026 U	<0.025 U	<0.025 U	0.064 J
2-Chloronaphthalene		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
2-Nitroaniline		<0.026 U	<0.025 U	<0.025 U	<0.075 UJ
Dimethyl phthalate		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
Acenaphthylene		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
2,6-Dinitrotoluene		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
3-Nitroaniline		<0.026 U	<0.025 U	<0.025 U	<0.075 UJ
Acenaphthene		<0.01 U	<0.01 U	<0.01 U	0.024 J
2,4-Dinitrophenol		<0.026 U	<0.025 U	<0.025 U	<0.075 UJ

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-07	HC-07	HC-07	HC-09
	SAMPLE ID	HC-7-0293	HC-7-0593	HC-7-0893	HC-9-0892
	DATE	02/17/93	05/18/93	08/17/93	08/20/92
4-Nitrophenol		<0.026 U	<0.025 U	<0.025 U	<0.075 UJ
Dibenzofuran		<0.01 U	<0.01 U	<0.01 U	0.011 J
2,4-Dinitrotoluene		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
Diethylphthalate		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
4-Chlorophenyl phenyl ether		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
Fluorene		<0.01 U	<0.01 U	<0.01 U	0.01 J
4-Nitroaniline		<0.026 U	<0.025 U	<0.025 U	<0.075 UJ
4,6-Dinitro-2-methylphenol		<0.026 U	<0.025 U	<0.025 U	<0.075 UJ
N-Nitrosodiphenylamine		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
4-Bromophenyl phenyl ether		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
Hexachlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
Pentachlorophenol		<0.026 U	<0.025 U	<0.025 U	0.19 J
Phenanthrene		<0.01 U	<0.01 U	<0.01 U	0.01 J
Anthracene		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
Carbazole		<0.01 U	<0.01 U	<0.01 U	0.012 J
Di-n-butylphthalate		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
Fluoranthene		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
Pyrene		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
Butyl benzyl phthalate		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
3,3'-Dichlorobenzidine		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
Benzo(a)anthracene		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
Chrysene		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
Bis(2-ethylhexyl)phthalate		<0.01 U	0.026	<0.01 U	<0.03 UJ
Di-n-octyl phthalate		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
Benzo(b)fluoranthene		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
Benzo(k)fluoranthene		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
Benzo(a)pyrene		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
Indeno(1,2,3-cd)pyrene		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
Dibenz(a,h)anthracene		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ
Benzo(g,h,i)perylene		<0.01 U	<0.01 U	<0.01 U	<0.03 UJ

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-09	HC-09	HC-09	HC-09
	SAMPLE ID	HC-9-1192	HC-9-0293	HC-9-0593	HC-9-0893
	DATE	11/23/92	02/18/93	05/18/93	08/17/93
Phenol		0.021	<0.1 U	0.006 J	<0.08 U
bis(2-Chloroethyl) ether		<0.011 U	<0.1 U	<0.01 U	<0.08 U
2-Chlorophenol		<0.011 U	<0.1 U	<0.01 U	<0.08 U
1,3-Dichlorobenzene		<0.011 U	<0.1 U	<0.01 U	<0.08 U
1,4-Dichlorobenzene		<0.011 U	<0.1 U	<0.01 U	<0.08 U
1,2-Dichlorobenzene		<0.011 U	<0.1 U	<0.01 U	<0.08 U
2-Methylphenol		0.016	<0.1 U	0.007 J	<0.08 U
Propane, 2,2'-oxybis[1-chloro-		<0.011 U	<0.1 U	<0.01 U	<0.08 U
4-Methylphenol		0.065	0.015 J	0.022	<0.08 U
N-Nitroso-di-n-propylamine		<0.011 U	<0.1 U	<0.01 U	<0.08 U
Hexachloroethane		<0.011 U	<0.1 U	<0.01 U	<0.08 U
Nitrobenzene		0.002 J	<0.1 U	<0.01 U	<0.08 U
Isophorone		<0.011 U	<0.1 U	<0.01 U	<0.08 U
2-Nitrophenol		<0.011 U	<0.1 U	<0.01 U	<0.08 U
2,4-Dimethylphenol		0.05	0.018 J	0.025	<0.08 U
Bis(2-chloroethoxy)methane		<0.011 U	<0.1 U	<0.01 U	<0.08 U
2,4-Dichlorophenol		0.038	<0.1 U	0.006 J	<0.08 U
1,2,4-Trichlorobenzene		<0.011 U	<0.1 U	<0.01 U	<0.08 U
Naphthalene		0.61	0.32	0.46	0.32
4-Chloroaniline		<0.011 U	<0.1 U	<0.01 U	<0.08 U
Hexachlorobutadiene		<0.011 U	<0.1 U	<0.01 U	<0.08 U
4-Chloro-3-methylphenol		<0.011 U	<0.1 U	<0.01 U	<0.08 U
2-Methylnaphthalene		0.067	0.035 J	0.042	0.018 J
Hexachlorocyclopentadiene		<0.011 U	<0.1 U	<0.01 U	<0.08 U
2,4,6-Trichlorophenol		<0.011 U	<0.1 U	<0.01 U	<0.08 U
2,4,5-Trichlorophenol		0.077	0.02 J	0.028	0.012 J
2-Chloronaphthalene		<0.011 U	<0.1 U	<0.01 U	<0.08 U
2-Nitroaniline		<0.028 U	<0.26 U	<0.025 U	<0.2 U
Dimethyl phthalate		<0.011 U	<0.1 U	<0.01 U	<0.08 U
Acenaphthylene		<0.011 U	<0.1 U	<0.01 U	<0.08 U
2,6-Dinitrotoluene		<0.011 U	<0.1 U	<0.01 U	<0.08 U
3-Nitroaniline		<0.028 U	<0.26 U	<0.025 U	<0.2 U
Acenaphthene		0.029	0.014 J	0.02	0.014 J
2,4-Dinitrophenol		<0.028 U	<0.26 U	<0.025 U	<0.2 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT	(Units in mg/l)	SITE	HC-09	HC-09	HC-09	HC-09
		SAMPLE ID	HC-9-1192	HC-9-0293	HC-9-0593	HC-9-0893
		DATE	11/23/92	02/18/93	05/18/93	08/17/93
4-Nitrophenol			<0.028 U	<0.26 U	<0.025 U	<0.2 U
Dibenzofuran			0.012	<0.1 U	0.008 J	<0.08 U
2,4-Dinitrotoluene			<0.011 U	<0.1 U	<0.01 U	<0.08 U
Diethylphthalate			<0.011 U	<0.1 U	<0.01 U	<0.08 U
4-Chlorophenyl phenyl ether			<0.011 U	<0.1 U	<0.01 U	<0.08 U
Fluorene			0.011 J	<0.1 U	0.007 J	<0.08 U
4-Nitroaniline			<0.028 U	<0.26 U	<0.025 U	<0.2 U
4,6-Dinitro-2-methylphenol			<0.028 U	<0.26 U	<0.025 U	<0.2 U
N-Nitrosodiphenylamine			<0.011 U	<0.1 U	<0.01 U	<0.08 U
4-Bromophenyl phenyl ether			<0.011 U	<0.1 U	<0.01 U	<0.08 U
Hexachlorobenzene			<0.011 U	<0.1 U	<0.01 U	<0.08 U
Pentachlorophenol			0.1 J	<0.26 U	0.005 J	<0.2 U
Phenanthrene			0.011 J	<0.1 U	0.007 J	<0.08 U
Anthracene			<0.011 U	<0.1 U	<0.01 U	<0.08 U
Carbazole			0.018	<0.1 U	0.01	0.01 J
Di-n-butylphthalate			<0.011 U	<0.1 U	<0.01 U	<0.08 U
Fluoranthene			<0.011 U	<0.1 U	<0.01 U	<0.08 U
Pyrene			<0.011 U	<0.1 U	<0.01 U	<0.08 U
Butyl benzyl phthalate			<0.011 U	<0.1 U	<0.01 U	<0.08 U
3,3'-Dichlorobenzidine			<0.011 U	<0.1 U	<0.01 U	<0.08 U
Benzo(a)anthracene			<0.011 U	<0.1 U	<0.01 U	<0.08 U
Chrysene			<0.011 U	<0.1 U	<0.01 U	<0.08 U
Bis(2-ethylhexyl)phthalate			<0.011 U	<0.1 U	<0.01 U	<0.08 U
Di-n-octyl phthalate			<0.011 U	<0.1 U	<0.01 U	<0.08 U
Benzo(b)fluoranthene			<0.011 U	<0.1 U	<0.01 U	<0.08 U
Benzo(k)fluoranthene			<0.011 U	<0.1 U	<0.01 U	<0.08 U
Benzo(a)pyrene			<0.011 U	<0.1 U	<0.01 U	<0.08 U
Indeno(1,2,3-cd)pyrene			<0.011 U	<0.1 U	<0.01 U	<0.08 U
Dibenz(a,h)anthracene			<0.011 U	<0.1 U	<0.01 U	<0.08 U
Benzo(g,h,i)perylene			<0.011 U	<0.1 U	<0.01 U	<0.08 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-10	HC-10	HC-10	HC-10
	SAMPLE ID	HC-10-0892	HC-10-1192	HC-10-0293	HC-10-0593
	DATE	08/19/92	11/17/92	02/17/93	05/18/93
Phenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
bis(2-Chloroethyl) ether		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Chlorophenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,3-Dichlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,4-Dichlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Methylphenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Propane, 2,2'-oxybis[1-chloro-		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Methylphenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
N-Nitroso-di-n-propylamine		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Hexachloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Nitrobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Isophorone		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Nitrophenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dimethylphenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bis(2-chloroethoxy)methane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dichlorophenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2,4-Trichlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Naphthalene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Chloroaniline		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Hexachlorobutadiene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Chloro-3-methylphenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Methylnaphthalene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Hexachlorocyclopentadiene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4,6-Trichlorophenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4,5-Trichlorophenol		<0.026 U	<0.025 U	<0.026 U	<0.025 U
2-Chloronaphthalene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Nitroaniline		<0.026 U	<0.025 U	<0.026 U	<0.025 U
Dimethyl phthalate		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Acenaphthylene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,6-Dinitrotoluene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
3-Nitroaniline		<0.026 U	<0.025 U	<0.026 U	<0.025 U
Acenaphthene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dinitrophenol		<0.026 U	<0.025 U	<0.026 U	<0.025 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-10	HC-10	HC-10	HC-10
	SAMPLE ID	HC-10-0892	HC-10-1192	HC-10-0293	HC-10-0593
	DATE	08/19/92	11/17/92	02/17/93	05/18/93
4-Nitrophenol		<0.026 U	<0.025 U	<0.026 U	<0.025 U
Dibenzofuran		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dinitrotoluene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Diethylphthalate		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Chlorophenyl phenyl ether		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Fluorene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Nitroaniline		<0.026 U	<0.025 U	<0.026 U	<0.025 U
4,6-Dinitro-2-methylphenol		<0.026 U	<0.025 U	<0.026 U	<0.025 U
N-Nitrosodiphenylamine		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Bromophenyl phenyl ether		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Hexachlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Pentachlorophenol		<0.026 U	<0.025 U	<0.026 U	<0.025 U
Phenanthrene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Anthracene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Carbazole		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Di-n-butylphthalate		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Fluoranthene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Pyrene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Butyl benzyl phthalate		<0.01 U	<0.01 U	<0.01 U	<0.01 U
3,3'-Dichlorobenzidine		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzo(a)anthracene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chrysene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bis(2-ethylhexyl)phthalate		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Di-n-octyl phthalate		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzo(b)fluoranthene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzo(k)fluoranthene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzo(a)pyrene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Indeno(1,2,3-cd)pyrene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Dibenz(a,h)anthracene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzo(g,h,i)perylene		<0.01 U	<0.01 U	<0.01 U	<0.01 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-10	HC-10D	HC-10D	HC-10D
	SAMPLE ID	HC-10-0893	HC-10D-0892	HC-10D-1192	HC-10D-0293
	DATE	08/17/93	08/19/92	11/17/92	02/17/93
Phenol		<0.01 U	<0.01 U	<0.01 U	<0.025 U
bis(2-Chloroethyl) ether		<0.01 U	<0.01 U	<0.01 U	<0.025 U
2-Chlorophenol		<0.01 U	<0.01 U	<0.01 U	<0.025 U
1,3-Dichlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.025 U
1,4-Dichlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.025 U
1,2-Dichlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.025 U
2-Methylphenol		<0.01 U	<0.01 U	<0.01 U	<0.025 U
Propane, 2,2'-oxybis[1-chloro-		<0.01 U	<0.01 U	<0.01 U	<0.025 U
4-Methylphenol		<0.01 U	<0.01 U	<0.01 U	<0.025 U
N-Nitroso-di-n-propylamine		<0.01 U	<0.01 U	<0.01 U	<0.025 U
Hexachloroethane		<0.01 U	<0.01 U	<0.01 U	<0.025 U
Nitrobenzene		<0.01 U	<0.01 U	<0.01 U	<0.025 U
Isophorone		<0.01 U	<0.01 U	<0.01 U	<0.025 U
2-Nitrophenol		<0.01 U	<0.01 U	<0.01 U	<0.025 U
2,4-Dimethylphenol		<0.01 U	<0.01 U	<0.01 U	<0.025 U
Bis(2-chloroethoxy)methane		<0.01 U	<0.01 U	<0.01 U	<0.025 U
2,4-Dichlorophenol		<0.01 U	<0.01 U	<0.01 U	<0.025 U
1,2,4-Trichlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.025 U
Naphthalene		<0.01 U	<0.01 U	<0.01 U	<0.025 U
4-Chloroaniline		<0.01 U	<0.01 U	<0.01 U	<0.025 U
Hexachlorobutadiene		<0.01 U	<0.01 U	<0.01 U	<0.025 U
4-Chloro-3-methylphenol		<0.01 U	<0.01 U	<0.01 U	<0.025 U
2-Methylnaphthalene		<0.01 U	<0.01 U	<0.01 U	<0.025 U
Hexachlorocyclopentadiene		<0.01 U	<0.01 U	<0.01 U	<0.025 U
2,4,6-Trichlorophenol		<0.01 U	<0.01 U	<0.01 U	<0.025 U
2,4,5-Trichlorophenol		<0.025 U	<0.025 U	<0.025 U	<0.062 U
2-Chloronaphthalene		<0.01 U	<0.01 U	<0.01 U	<0.025 U
2-Nitroaniline		<0.025 U	<0.025 U	<0.025 U	<0.062 U
Dimethyl phthalate		<0.01 U	<0.01 U	<0.01 U	<0.025 U
Acenaphthylene		<0.01 U	<0.01 U	<0.01 U	<0.025 U
2,6-Dinitrotoluene		<0.01 U	<0.01 U	<0.01 U	<0.025 U
3-Nitroaniline		<0.025 U	<0.025 U	<0.025 U	<0.062 U
Acenaphthene		<0.01 U	<0.01 U	<0.01 U	<0.025 U
2,4-Dinitrophenol		<0.025 U	<0.025 U	<0.025 U	<0.062 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-10	HC-10D	HC-10D	HC-10D
	SAMPLE ID	HC-10-0893	HC-10D-0892	HC-10D-1192	HC-10D-0293
	DATE	08/17/93	08/19/92	11/17/92	02/17/93
4-Nitrophenol		<0.025 U	<0.025 U	<0.025 U	<0.062 U
Dibenzofuran		<0.01 U	<0.01 U	<0.01 U	<0.025 U
2,4-Dinitrotoluene		<0.01 U	<0.01 U	<0.01 U	<0.025 U
Diethylphthalate		<0.01 U	<0.01 U	<0.01 U	<0.025 U
4-Chlorophenyl phenyl ether		<0.01 U	<0.01 U	<0.01 U	<0.025 U
Fluorene		<0.01 U	<0.01 U	<0.01 U	<0.025 U
4-Nitroaniline		<0.025 U	<0.025 U	<0.025 U	<0.062 U
4,6-Dinitro-2-methylphenol		<0.025 U	<0.025 U	<0.025 U	<0.062 U
N-Nitrosodiphenylamine		<0.01 U	<0.01 U	<0.01 U	<0.025 U
4-Bromophenyl phenyl ether		<0.01 U	<0.01 U	<0.01 U	<0.025 U
Hexachlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.025 U
Pentachlorophenol		<0.025 U	<0.025 U	<0.025 U	<0.062 U
Phenanthrene		<0.01 U	<0.01 U	<0.01 U	<0.025 U
Anthracene		<0.01 U	<0.01 U	<0.01 U	<0.025 U
Carbazole		<0.01 U	<0.01 U	<0.01 U	<0.025 U
Di-n-butylphthalate		<0.01 U	<0.01 U	<0.01 U	<0.025 U
Fluoranthene		<0.01 U	<0.01 U	<0.01 U	<0.025 U
Pyrene		<0.01 U	<0.01 U	<0.01 U	<0.025 U
Butyl benzyl phthalate		<0.01 U	<0.01 U	<0.01 U	<0.025 U
3,3'-Dichlorobenzidine		<0.01 U	<0.01 U	<0.01 U	<0.025 U
Benzo(a)anthracene		<0.01 U	<0.01 U	<0.01 U	<0.025 U
Chrysene		<0.01 U	<0.01 U	<0.01 U	<0.025 U
Bis(2-ethylhexyl)phthalate		<0.01 U	<0.01 U	<0.01 U	<0.025 U
Di-n-octyl phthalate		<0.01 U	<0.01 U	<0.01 U	<0.025 U
Benzo(b)fluoranthene		<0.01 U	<0.01 U	<0.01 U	<0.025 U
Benzo(k)fluoranthene		<0.01 U	<0.01 U	<0.01 U	<0.025 U
Benzo(a)pyrene		<0.01 U	<0.01 U	<0.01 U	<0.025 U
Indeno(1,2,3-cd)pyrene		<0.01 U	<0.01 U	<0.01 U	<0.025 U
Dibenz(a,h)anthracene		<0.01 U	<0.01 U	<0.01 U	<0.025 U
Benzo(g,h,i)perylene		<0.01 U	<0.01 U	<0.01 U	<0.025 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-10D	HC-10D	HC-11	HC-11
	SAMPLE ID	HC-10D-0593	HC-10D-0893	HC-11-0892	HC-11-1192
	DATE	05/18/93	08/17/93	08/18/92	11/18/92
4-Nitrophenol		<0.025 U	<0.025 U	<0.05 U	<0.026 U
Dibenzofuran		<0.01 U	<0.01 U	<0.02 U	<0.01 U
2,4-Dinitrotoluene		<0.01 U	<0.01 U	<0.02 U	<0.01 U
Diethylphthalate		<0.01 U	<0.01 U	<0.02 U	<0.01 U
4-Chlorophenyl phenyl ether		<0.01 U	<0.01 U	<0.02 U	<0.01 U
Fluorene		<0.01 U	<0.01 U	<0.02 U	<0.01 U
4-Nitroaniline		<0.025 U	<0.025 U	<0.05 U	<0.026 U
4,6-Dinitro-2-methylphenol		<0.025 U	<0.025 U	<0.05 U	<0.026 U
N-Nitrosodiphenylamine		<0.01 U	<0.01 U	<0.02 U	<0.01 U
4-Bromophenyl phenyl ether		<0.01 U	<0.01 U	<0.02 U	<0.01 U
Hexachlorobenzene		<0.01 U	<0.01 U	<0.02 U	<0.01 U
Pentachlorophenol		<0.025 U	<0.025 U	<0.05 U	<0.026 U
Phenanthrene		<0.01 U	<0.01 U	<0.02 U	<0.01 U
Anthracene		<0.01 U	<0.01 U	<0.02 U	<0.01 U
Carbazole		<0.01 U	<0.01 U	<0.02 U	<0.01 U
Di-n-butylphthalate		<0.01 U	<0.01 U	<0.02 U	<0.01 U
Fluoranthene		<0.01 U	<0.01 U	<0.02 U	<0.01 U
Pyrene		<0.01 U	<0.01 U	<0.02 U	<0.01 U
Butyl benzyl phthalate		<0.01 U	<0.01 U	<0.02 U	<0.01 U
3,3'-Dichlorobenzidine		<0.01 U	<0.01 U	<0.02 U	<0.01 U
Benzo(a)anthracene		<0.01 U	<0.01 U	<0.02 U	<0.01 U
Chrysene		<0.01 U	<0.01 U	<0.02 U	<0.01 U
Bis(2-ethylhexyl)phthalate		<0.01 U	<0.01 U	<0.02 U	<0.01 U
Di-n-octyl phthalate		<0.01 U	<0.01 U	<0.02 U	<0.01 U
Benzo(b)fluoranthene		<0.01 U	<0.01 U	<0.02 U	<0.01 U
Benzo(k)fluoranthene		<0.01 U	<0.01 U	<0.02 U	<0.01 U
Benzo(a)pyrene		<0.01 U	<0.01 U	<0.02 U	<0.01 U
Indeno(1,2,3-cd)pyrene		<0.01 U	<0.01 U	<0.02 U	<0.01 U
Dibenz(a,h)anthracene		<0.01 U	<0.01 U	<0.02 U	<0.01 U
Benzo(g,h,i)perylene		<0.01 U	<0.01 U	<0.02 U	<0.01 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-11	HC-11	HC-11	HC-11D
	SAMPLE ID	HC-11-0293	HC-11-0593	HC-11-0893	HC-11D-0892
	DATE	02/17/93	05/17/93	08/16/93	08/18/92
Phenol		<0.011 U	<0.01 U	<0.01 U	<0.02 U
bis(2-Chloroethyl) ether		<0.011 U	<0.01 U	<0.01 U	<0.02 U
2-Chlorophenol		<0.011 U	<0.01 U	<0.01 U	<0.02 U
1,3-Dichlorobenzene		<0.011 U	<0.01 U	<0.01 U	<0.02 U
1,4-Dichlorobenzene		<0.011 U	<0.01 U	<0.01 U	<0.02 U
1,2-Dichlorobenzene		<0.011 U	<0.01 U	<0.01 U	<0.02 U
2-Methylphenol		<0.011 U	<0.01 U	<0.01 U	<0.02 U
Propane, 2,2'-oxybis[1-chloro-		<0.011 U	<0.01 U	<0.01 U	<0.02 U
4-Methylphenol		<0.011 U	0.001 J	<0.01 U	<0.02 U
N-Nitroso-di-n-propylamine		<0.011 U	<0.01 U	<0.01 U	<0.02 U
Hexachloroethane		<0.011 U	<0.01 U	<0.01 U	<0.02 U
Nitrobenzene		<0.011 U	<0.01 U	<0.01 U	<0.02 U
Isophorone		<0.011 U	<0.01 U	<0.01 U	<0.02 U
2-Nitrophenol		<0.011 U	<0.01 U	<0.01 U	<0.02 U
2,4-Dimethylphenol		<0.011 U	<0.01 U	<0.01 U	<0.02 U
Bis(2-chloroethoxy)methane		<0.011 U	<0.01 U	<0.01 U	<0.02 U
2,4-Dichlorophenol		<0.011 U	<0.01 U	<0.01 U	<0.02 U
1,2,4-Trichlorobenzene		<0.011 U	<0.01 U	<0.01 U	<0.02 U
Naphthalene		<0.011 U	<0.01 U	<0.01 U	<0.02 U
4-Chloroaniline		<0.011 U	<0.01 U	<0.01 U	<0.02 U
Hexachlorobutadiene		<0.011 U	<0.01 U	<0.01 U	<0.02 U
4-Chloro-3-methylphenol		<0.011 U	<0.01 U	<0.01 U	<0.02 U
2-Methylnaphthalene		<0.011 U	<0.01 U	<0.01 U	<0.02 U
Hexachlorocyclopentadiene		<0.011 U	<0.01 U	<0.01 U	<0.02 U
2,4,6-Trichlorophenol		<0.011 U	<0.01 U	<0.01 U	<0.02 U
2,4,5-Trichlorophenol		<0.028 U	<0.025 U	<0.025 U	<0.05 U
2-Chloronaphthalene		<0.011 U	<0.01 U	<0.01 U	<0.02 U
2-Nitroaniline		<0.028 U	<0.025 U	<0.025 U	<0.05 U
Dimethyl phthalate		<0.011 U	<0.01 U	<0.01 U	<0.02 U
Acenaphthylene		<0.011 U	<0.01 U	<0.01 U	<0.02 U
2,6-Dinitrotoluene		<0.011 U	<0.01 U	<0.01 U	<0.02 U
3-Nitroaniline		<0.028 U	<0.025 U	<0.025 U	<0.05 U
Acenaphthene		<0.011 U	<0.01 U	<0.01 U	<0.02 U
2,4-Dinitrophenol		<0.028 U	<0.025 U	<0.025 U	<0.05 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT	(Units in mg/l)	SITE	HC-11	HC-11	HC-11	HC-11D
		SAMPLE ID	HC-11-0293	HC-11-0593	HC-11-0893	HC-11D-0892
		DATE	02/17/93	05/17/93	08/16/93	08/18/92
4-Nitrophenol			<0.028 U	<0.025 U	<0.025 U	<0.05 U
Dibenzofuran			<0.011 U	<0.01 U	<0.01 U	<0.02 U
2,4-Dinitrotoluene			<0.011 U	<0.01 U	<0.01 U	<0.02 U
Diethylphthalate			<0.011 U	<0.01 U	<0.01 U	<0.02 U
4-Chlorophenyl phenyl ether			<0.011 U	<0.01 U	<0.01 U	<0.02 U
Fluorene			<0.011 U	<0.01 U	<0.01 U	<0.02 U
4-Nitroaniline			<0.028 U	<0.025 U	<0.025 U	<0.05 U
4,6-Dinitro-2-methylphenol			<0.028 U	<0.025 U	<0.025 U	<0.05 U
N-Nitrosodiphenylamine			<0.011 U	<0.01 U	<0.01 U	<0.02 U
4-Bromophenyl phenyl ether			<0.011 U	<0.01 U	<0.01 U	<0.02 U
Hexachlorobenzene			<0.011 U	<0.01 U	<0.01 U	<0.02 U
Pentachlorophenol			<0.028 U	<0.025 U	<0.025 U	<0.05 U
Phenanthrene			<0.011 U	<0.01 U	<0.01 U	<0.02 U
Anthracene			<0.011 U	<0.01 U	<0.01 U	<0.02 U
Carbazole			<0.011 U	<0.01 U	<0.01 U	<0.02 U
Di-n-butylphthalate			<0.011 U	<0.01 U	<0.01 U	<0.02 U
Fluoranthene			<0.011 U	<0.01 U	<0.01 U	<0.02 U
Pyrene			<0.011 U	<0.01 U	<0.01 U	<0.02 U
Butyl benzyl phthalate			<0.011 U	<0.01 U	<0.01 U	<0.02 U
3,3'-Dichlorobenzidine			<0.011 U	<0.01 U	<0.01 U	<0.02 U
Benzo(a)anthracene			<0.011 U	<0.01 U	<0.01 U	<0.02 U
Chrysene			<0.011 U	<0.01 U	<0.01 U	<0.02 U
Bis(2-ethylhexyl)phthalate			<0.011 U	0.002 J	<0.01 U	<0.02 U
Di-n-octyl phthalate			<0.011 U	<0.01 U	0.005 J	<0.02 U
Benzo(b)fluoranthene			<0.011 U	<0.01 U	<0.01 U	<0.02 U
Benzo(k)fluoranthene			<0.011 U	<0.01 U	<0.01 U	<0.02 U
Benzo(a)pyrene			<0.011 U	<0.01 U	<0.01 U	<0.02 U
Indeno(1,2,3-cd)pyrene			<0.011 U	<0.01 U	<0.01 U	<0.02 U
Dibenz(a,h)anthracene			<0.011 U	<0.01 U	<0.01 U	<0.02 U
Benzo(g,h,i)perylene			<0.011 U	<0.01 U	<0.01 U	<0.02 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-11D	HC-11D	HC-11D	HC-11D
	SAMPLE ID	HC-11D-1192	HC-11D-0293	HC-11D-0593	HC-11D-0893
	DATE	11/17/92	02/16/93	05/17/93	08/16/93
Phenol		<0.02 U	<0.01 U	<0.01 U	<0.01 U
bis(2-Chloroethyl) ether		<0.02 U	<0.01 U	<0.01 U	<0.01 U
2-Chlorophenol		<0.02 U	<0.01 U	<0.01 U	<0.01 U
1,3-Dichlorobenzene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
1,4-Dichlorobenzene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichlorobenzene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
2-Methylphenol		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Propane, 2,2'-oxybis[1-chloro-		<0.02 U	<0.01 U	<0.01 U	<0.01 U
4-Methylphenol		<0.02 U	<0.01 U	<0.01 U	<0.01 U
N-Nitroso-di-n-propylamine		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Hexachloroethane		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Nitrobenzene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Isophorone		<0.02 U	<0.01 U	<0.01 U	<0.01 U
2-Nitrophenol		<0.02 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dimethylphenol		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Bis(2-chloroethoxy)methane		<0.02 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dichlorophenol		<0.02 U	<0.01 U	<0.01 U	<0.01 U
1,2,4-Trichlorobenzene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Naphthalene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
4-Chloroaniline		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Hexachlorobutadiene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
4-Chloro-3-methylphenol		<0.02 U	<0.01 U	<0.01 U	<0.01 U
2-Methylnaphthalene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Hexachlorocyclopentadiene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
2,4,6-Trichlorophenol		<0.02 U	<0.01 U	<0.01 U	<0.01 U
2,4,5-Trichlorophenol		<0.05 U	<0.026 U	<0.025 U	<0.025 U
2-Chloronaphthalene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
2-Nitroaniline		<0.05 U	<0.026 U	<0.025 U	<0.025 U
Dimethyl phthalate		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Acenaphthylene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
2,6-Dinitrotoluene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
3-Nitroaniline		<0.05 U	<0.026 U	<0.025 U	<0.025 U
Acenaphthene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dinitrophenol		<0.05 U	<0.026 U	<0.025 U	<0.025 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-11D	HC-11D	HC-11D	HC-11D
	SAMPLE ID	HC-11D-1192	HC-11D-0293	HC-11D-0593	HC-11D-0893
	DATE	11/17/92	02/16/93	05/17/93	08/16/93
4-Nitrophenol		<0.05 U	<0.026 U	<0.025 U	<0.025 U
Dibenzofuran		<0.02 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dinitrotoluene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Diethylphthalate		<0.02 U	<0.01 U	<0.01 U	<0.01 U
4-Chlorophenyl phenyl ether		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Fluorene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
4-Nitroaniline		<0.05 U	<0.026 U	<0.025 U	<0.025 U
4,6-Dinitro-2-methylphenol		<0.05 U	<0.026 U	<0.025 U	<0.025 U
N-Nitrosodiphenylamine		<0.02 U	<0.01 U	<0.01 U	<0.01 U
4-Bromophenyl phenyl ether		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Hexachlorobenzene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Pentachlorophenol		0.009 J	<0.026 U	<0.025 U	<0.025 U
Phenanthrene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Anthracene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Carbazole		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Di-n-butylphthalate		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Fluoranthene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Pyrene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Butyl benzyl phthalate		<0.02 U	<0.01 U	<0.01 U	<0.01 U
3,3'-Dichlorobenzidine		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Benzo(a)anthracene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Chrysene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Bis(2-ethylhexyl)phthalate		<0.02 U	0.47	<0.01 U	<0.01 U
Di-n-octyl phthalate		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Benzo(b)fluoranthene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Benzo(k)fluoranthene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Benzo(a)pyrene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Indeno(1,2,3-cd)pyrene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Dibenz(a,h)anthracene		<0.02 U	<0.01 U	<0.01 U	<0.01 U
Benzo(g,h,i)perylene		<0.02 U	<0.01 U	<0.01 U	<0.01 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-12	HC-12	HC-12	HC-13
	SAMPLE ID	HC-12-0892	HC-12-1192	HC-12-0293	HC-13-0892
	DATE	08/24/92	11/24/92	02/18/93	08/24/92
Phenol		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
bis(2-Chloroethyl) ether		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
2-Chlorophenol		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
1,3-Dichlorobenzene		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
1,4-Dichlorobenzene		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
1,2-Dichlorobenzene		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
2-Methylphenol		<0.01 U	<0.011 U	0.006 J	<0.8 UJ
Propane, 2,2'-oxybis[1-chloro-		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
4-Methylphenol		<0.01 U	<0.011 U	0.003 J	0.085 J
N-Nitroso-di-n-propylamine		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
Hexachloroethane		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
Nitrobenzene		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
Isophorone		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
2-Nitrophenol		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
2,4-Dimethylphenol		0.008 J	0.012	0.017 J	<0.8 UJ
Bis(2-chloroethoxy)methane		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
2,4-Dichlorophenol		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
1,2,4-Trichlorobenzene		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
Naphthalene		0.007 J	0.12	0.084	2.4 J
4-Chloroaniline		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
Hexachlorobutadiene		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
4-Chloro-3-methylphenol		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
2-Methylnaphthalene		0.006 J	0.018	0.006 J	0.92 J
Hexachlorocyclopentadiene		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
2,4,6-Trichlorophenol		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
2,4,5-Trichlorophenol		<0.025 U	<0.027 U	<0.053 U	<2 UJ
2-Chloronaphthalene		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
2-Nitroaniline		<0.025 U	<0.027 U	<0.053 U	<2 UJ
Dimethyl phthalate		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
Acenaphthylene		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
2,6-Dinitrotoluene		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
3-Nitroaniline		<0.025 U	<0.027 U	<0.053 U	<2 UJ
Acenaphthene		0.004 J	0.004 J	<0.021 U	0.49 J
2,4-Dinitrophenol		<0.025 U	<0.027 U	<0.053 U	<2 UJ

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-12	HC-12	HC-12	HC-13
	SAMPLE ID	HC-12-0892	HC-12-1192	HC-12-0293	HC-13-0892
	DATE	08/24/92	11/24/92	02/18/93	08/24/92
4-Nitrophenol		<0.025 U	<0.027 U	<0.053 U	<2 UJ
Dibenzofuran		0.001 J	<0.011 U	<0.021 U	0.27 J
2,4-Dinitrotoluene		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
Diethylphthalate		<0.01 U	0.008 J	<0.021 U	<0.8 UJ
4-Chlorophenyl phenyl ether		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
Fluorene		<0.01 U	<0.011 U	<0.021 U	0.33 J
4-Nitroaniline		<0.025 U	<0.027 U	<0.053 U	<2 UJ
4,6-Dinitro-2-methylphenol		<0.025 U	<0.027 U	<0.053 U	<2 UJ
N-Nitrosodiphenylamine		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
4-Bromophenyl phenyl ether		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
Hexachlorobenzene		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
Pentachlorophenol		<0.025 U	<0.027 U	<0.053 U	1.4 J
Phenanthrene		0.003 J	<0.011 U	<0.021 U	0.86 J
Anthracene		<0.01 U	<0.011 U	<0.021 U	0.16 J
Carbazole		0.001 J	<0.011 U	<0.021 U	<0.8 UJ
Di-n-butylphthalate		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
Fluoranthene		<0.01 U	<0.011 U	<0.021 U	0.33 J
Pyrene		<0.01 U	<0.011 U	<0.021 U	0.28 J
Butyl benzyl phthalate		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
3,3'-Dichlorobenzidine		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
Benzo(a)anthracene		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
Chrysene		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
Bis(2-ethylhexyl)phthalate		<0.01 U	<0.011 U	<0.021 U	<0.8 UJ
Di-n-octyl phthalate		<0.01 U	<0.011 U	<0.021 UJ	<0.8 UJ
Benzo(b)fluoranthene		<0.01 U	<0.011 U	<0.021 UJ	<0.8 UJ
Benzo(k)fluoranthene		<0.01 U	<0.011 U	<0.021 UJ	<0.8 UJ
Benzo(a)pyrene		<0.01 U	<0.011 U	<0.021 UJ	<0.8 UJ
Indeno(1,2,3-cd)pyrene		<0.01 U	<0.011 U	<0.021 UJ	<0.8 UJ
Dibenz(a,h)anthracene		<0.01 U	<0.011 U	<0.021 UJ	<0.8 UJ
Benzo(g,h,i)perylene		<0.01 U	<0.011 U	<0.021 UJ	<0.8 UJ

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-13	HC-13	HC-13	HC-13
	SAMPLE ID	HC-13-1192	HC-13-0293	HC-13-0593	HC-13-0893
	DATE	11/19/92	02/18/93	05/19/93	08/18/93
Phenol		<0.56 UJ	<0.084 U	0.025 J	<0.25 U
bis(2-Chloroethyl) ether		<0.56 U	<0.084 U	<0.08 U	<0.25 U
2-Chlorophenol		<0.56 UJ	<0.084 U	<0.08 U	<0.25 U
1,3-Dichlorobenzene		<0.56 U	<0.084 U	<0.08 U	<0.25 U
1,4-Dichlorobenzene		<0.56 U	<0.084 U	<0.08 U	<0.25 U
1,2-Dichlorobenzene		<0.56 U	<0.084 U	<0.08 U	<0.25 U
2-Methylphenol		<0.56 UJ	<0.084 U	<0.08 U	0.035 J
Propane, 2,2'-oxybis[1-chloro-		<0.56 U	<0.084 U	<0.08 U	<0.25 U
4-Methylphenol		<0.56 UJ	<0.084 U	0.12	0.16 J
N-Nitroso-di-n-propylamine		<0.56 U	<0.084 U	<0.08 U	<0.25 U
Hexachloroethane		<0.56 U	<0.084 U	<0.08 U	<0.25 U
Nitrobenzene		<0.56 U	<0.084 U	<0.08 U	<0.25 U
Isophorone		<0.56 U	<0.084 U	<0.08 U	<0.25 U
2-Nitrophenol		<0.56 UJ	<0.084 U	<0.08 U	<0.25 U
2,4-Dimethylphenol		<0.56 UJ	<0.084 U	0.029 J	0.062 J
Bis(2-chloroethoxy)methane		<0.56 U	<0.084 U	<0.08 U	<0.25 U
2,4-Dichlorophenol		<0.56 UJ	<0.084 U	<0.08 U	<0.25 U
1,2,4-Trichlorobenzene		<0.56 U	<0.084 U	<0.08 U	<0.25 U
Naphthalene		2.2	<0.084 U	0.42	1.4
4-Chloroaniline		<0.56 U	<0.084 U	<0.08 U	<0.25 U
Hexachlorobutadiene		<0.56 U	<0.084 U	<0.08 U	<0.25 U
4-Chloro-3-methylphenol		<0.56 UJ	<0.084 U	<0.08 U	<0.25 U
2-Methylnaphthalene		7.6	0.014 J	0.012 J	0.043 J
Hexachlorocyclopentadiene		<0.56 U	<0.084 U	<0.08 U	<0.25 U
2,4,6-Trichlorophenol		<0.56 UJ	<0.084 U	<0.08 U	<0.25 U
2,4,5-Trichlorophenol		<1.4 UJ	<0.21 U	<0.2 U	<0.62 U
2-Chloronaphthalene		<0.56 U	<0.084 U	<0.08 U	<0.25 U
2-Nitroaniline		<1.4 U	<0.21 U	<0.2 U	<0.62 U
Dimethyl phthalate		<0.56 U	<0.084 U	<0.08 U	<0.25 U
Acenaphthylene		<0.56 U	<0.084 U	<0.08 U	<0.25 U
2,6-Dinitrotoluene		<0.56 U	<0.084 U	<0.08 U	<0.25 U
3-Nitroaniline		<1.4 U	<0.21 U	<0.2 U	<0.62 U
Acenaphthene		6.5	0.078 J	0.017 J	<0.25 U
2,4-Dinitrophenol		<1.4 UJ	<0.21 U	<0.2 U	<0.62 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-13	HC-13	HC-13	HC-13
	SAMPLE ID	HC-13-1192	HC-13-0293	HC-13-0593	HC-13-0893
	DATE	11/19/92	02/18/93	05/19/93	08/18/93
4-Nitrophenol		<1.4 UJ	<0.21 U	<0.2 U	<0.62 U
Dibenzofuran		3.4	0.029 J	<0.08 U	<0.25 U
2,4-Dinitrotoluene		<0.56 U	<0.084 U	<0.08 U	<0.25 U
Diethylphthalate		<0.56 U	<0.084 U	<0.08 U	<0.25 U
4-Chlorophenyl phenyl ether		<0.56 U	<0.084 U	<0.08 U	<0.25 U
Fluorene		6.3	0.067 J	0.012 J	<0.25 U
4-Nitroaniline		<1.4 U	<0.21 U	<0.2 U	<0.62 U
4,6-Dinitro-2-methylphenol		<1.4 UJ	<0.21 U	<0.2 U	<0.62 U
N-Nitrosodiphenylamine		<0.56 U	<0.084 U	<0.08 U	<0.25 U
4-Bromophenyl phenyl ether		<0.56 U	<0.084 U	<0.08 U	<0.25 U
Hexachlorobenzene		<0.56 U	<0.084 U	<0.08 U	<0.25 U
Pentachlorophenol		<1.4 UJ	0.04 J	1.4	2.5
Phenanthrene		18	0.17	0.02 J	<0.25 U
Anthracene		4.1	0.084 J	0.013 J	<0.25 U
Carbazole		<0.56 U	<0.084 U	<0.08 U	0.028 J
Di-n-butylphthalate		<0.56 U	<0.084 U	<0.08 U	<0.25 U
Fluoranthene		10	0.43	0.11	<0.25 U
Pyrene		10	0.47	0.085 J	<0.25 U
Butyl benzyl phthalate		<0.56 U	<0.084 U	<0.08 U	<0.25 U
3,3'-Dichlorobenzidine		<0.56 U	<0.084 U	<0.08 U	<0.25 U
Benzo(a)anthracene		1.7	0.073 J	0.018 J	<0.25 U
Chrysene		1.6	0.062 J	0.016 J	<0.25 U
Bis(2-ethylhexyl)phthalate		<0.56 U	<0.084 U	<0.08 U	<0.25 U
Di-n-octyl phthalate		<0.56 U	<0.084 U	<0.08 U	<0.25 U
Benzo(b)fluoranthene		0.72	0.026 J	<0.08 U	<0.25 U
Benzo(k)fluoranthene		0.29 J	0.009 J	<0.08 U	<0.25 U
Benzo(a)pyrene		0.48 J	0.017 J	<0.08 U	<0.25 U
Indeno(1,2,3-cd)pyrene		0.17 J	<0.084 U	<0.08 U	<0.25 U
Dibenz(a,h)anthracene		<0.56 U	<0.084 U	<0.08 U	<0.25 U
Benzo(g,h,i)perylene		0.098 J	<0.084 U	<0.08 U	<0.25 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-14	HC-14	HC-15	HC-15
	SAMPLE ID	HC-14-0892	HC-14-1192	HC-15-0892	HC-15-1192
	DATE	08/24/92	11/24/92	08/21/92	11/24/92
Phenol		<0.01 U	<0.011 U	<1 UJ	<0.58 U
bis(2-Chloroethyl) ether		<0.01 U	<0.011 U	<1 UJ	<0.58 U
2-Chlorophenol		<0.01 U	<0.011 U	<1 UJ	<0.58 U
1,3-Dichlorobenzene		<0.01 U	<0.011 U	<1 UJ	<0.58 U
1,4-Dichlorobenzene		<0.01 U	<0.011 U	<1 UJ	<0.58 U
1,2-Dichlorobenzene		<0.01 U	<0.011 U	<1 UJ	<0.58 U
2-Methylphenol		<0.01 U	<0.011 U	<1 UJ	<0.58 U
Propane, 2,2'-oxybis[1-chloro-		<0.01 U	<0.011 U	<1 UJ	<0.58 U
4-Methylphenol		<0.01 U	<0.011 U	<1 UJ	<0.58 U
N-Nitroso-di-n-propylamine		<0.01 U	<0.011 U	<1 UJ	<0.58 U
Hexachloroethane		<0.01 U	<0.011 U	<1 UJ	<0.58 U
Nitrobenzene		<0.01 U	<0.011 U	<1 UJ	<0.58 U
Isophorone		<0.01 U	<0.011 U	<1 UJ	<0.58 U
2-Nitrophenol		<0.01 U	<0.011 U	<1 UJ	<0.58 U
2,4-Dimethylphenol		<0.01 U	<0.011 U	<1 UJ	<0.58 U
Bis(2-chloroethoxy)methane		<0.01 U	<0.011 U	<1 UJ	<0.58 U
2,4-Dichlorophenol		<0.01 U	<0.011 U	<1 UJ	<0.58 U
1,2,4-Trichlorobenzene		<0.01 U	<0.011 U	<1 UJ	<0.58 U
Naphthalene		0.012	0.009 J	16 J	150
4-Chloroaniline		<0.01 U	<0.011 U	<1 UJ	<0.58 U
Hexachlorobutadiene		<0.01 U	<0.011 U	<1 UJ	<0.58 U
4-Chloro-3-methylphenol		<0.01 U	<0.011 U	<1 UJ	<0.58 U
2-Methylnaphthalene		0.014	0.004 J	4.2 J	43
Hexachlorocyclopentadiene		<0.01 U	<0.011 U	<1 UJ	<0.58 U
2,4,6-Trichlorophenol		<0.01 U	<0.011 U	<1 UJ	<0.58 U
2,4,5-Trichlorophenol		<0.025 U	<0.027 U	<2.5 UJ	<1.4 U
2-Chloronaphthalene		<0.01 U	<0.011 U	<1 UJ	<0.58 U
2-Nitroaniline		<0.025 U	<0.027 U	<2.5 UJ	<1.4 U
Dimethyl phthalate		<0.01 U	<0.011 U	<1 UJ	<0.58 U
Acenaphthylene		<0.01 U	<0.011 U	<1 UJ	<0.58 U
2,6-Dinitrotoluene		<0.01 U	<0.011 U	<1 UJ	<0.58 U
3-Nitroaniline		<0.025 U	<0.027 U	<2.5 UJ	<1.4 U
Acenaphthene		0.004 J	0.002 J	1.2 J	13
2,4-Dinitrophenol		<0.025 U	<0.027 U	<2.5 UJ	<1.4 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-14	HC-14	HC-15	HC-15
	SAMPLE ID	HC-14-0892	HC-14-1192	HC-15-0892	HC-15-1192
	DATE	08/24/92	11/24/92	08/21/92	11/24/92
4-Nitrophenol		<0.025 U	<0.027 U	<2.5 UJ	<1.4 U
Dibenzofuran		<0.01 U	<0.011 U	0.55 J	5.9
2,4-Dinitrotoluene		<0.01 U	<0.011 U	<1 UJ	<0.58 U
Diethylphthalate		<0.01 U	<0.011 U	<1 UJ	<0.58 U
4-Chlorophenyl phenyl ether		<0.01 U	<0.011 U	<1 UJ	<0.58 U
Fluorene		<0.01 U	<0.011 U	0.6 J	6.3
4-Nitroaniline		<0.025 U	<0.027 U	<2.5 UJ	<1.4 U
4,6-Dinitro-2-methylphenol		<0.025 U	<0.027 U	<2.5 UJ	<1.4 U
N-Nitrosodiphenylamine		<0.01 U	<0.011 U	<1 UJ	<0.58 U
4-Bromophenyl phenyl ether		<0.01 U	<0.011 U	<1 UJ	<0.58 U
Hexachlorobenzene		<0.01 U	<0.011 U	<1 UJ	<0.58 U
Pentachlorophenol		<0.025 U	<0.027 U	0.47 J	2.7
Phenanthrene		<0.01 U	<0.011 U	1.5 J	16
Anthracene		<0.01 U	<0.011 U	0.21 J	3.6
Carbazole		<0.01 U	<0.011 U	<1 UJ	1.2
Di-n-butylphthalate		<0.01 U	<0.011 U	<1 UJ	<0.58 U
Fluoranthene		<0.01 U	<0.011 U	0.59 J	6.4
Pyrene		<0.01 U	<0.011 U	0.56 J	6.6
Butyl benzyl phthalate		<0.01 U	<0.011 U	<1 UJ	<0.58 U
3,3'-Dichlorobenzidine		<0.01 U	<0.011 U	<1 UJ	<0.58 U
Benzo(a)anthracene		<0.01 U	<0.011 U	0.14 J	1.9
Chrysene		<0.01 U	<0.011 U	0.14 J	1.9
Bis(2-ethylhexyl)phthalate		<0.01 U	<0.011 U	<1 UJ	<0.58 U
Di-n-octyl phthalate		<0.01 U	<0.011 U	<1 UJ	<0.58 U
Benzo(b)fluoranthene		<0.01 U	<0.011 U	<1 UJ	1.5
Benzo(k)fluoranthene		<0.01 U	<0.011 U	0.1 J	0.37 J
Benzo(a)pyrene		<0.01 U	<0.011 U	<1 UJ	1
Indeno(1,2,3-cd)pyrene		<0.01 U	<0.011 U	<1 UJ	0.44 J
Dibenz(a,h)anthracene		<0.01 U	<0.011 U	<1 UJ	0.095 J
Benzo(g,h,i)perylene		<0.01 U	<0.011 U	<1 UJ	0.4 J

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-15	HC-15	HC-15	HC-15D
	SAMPLE ID	HC-15-0293	HC-15-0593	HC-15-0893	HC-15D-0892
	DATE	02/19/93	05/20/93	08/18/93	08/21/92
Phenol		<4.3 U	<3 U	0.034 J	<0.3 UJ
bis(2-Chloroethyl) ether		<4.3 U	<3 U	<0.12 U	<0.3 UJ
2-Chlorophenol		<4.3 U	<3 U	<0.12 U	<0.3 UJ
1,3-Dichlorobenzene		<4.3 U	<3 U	<0.12 U	<0.3 UJ
1,4-Dichlorobenzene		<4.3 U	<3 U	<0.12 U	<0.3 UJ
1,2-Dichlorobenzene		<4.3 U	<3 U	<0.12 U	<0.3 UJ
2-Methylphenol		<4.3 U	<3 U	0.034 J	<0.3 UJ
Propane, 2,2'-oxybis[1-chloro-		<4.3 U	<3 U	<0.12 U	<0.3 UJ
4-Methylphenol		<4.3 U	<3 U	0.25	0.078 J
N-Nitroso-di-n-propylamine		<4.3 U	<3 U	<0.12 U	<0.3 UJ
Hexachloroethane		<4.3 U	<3 U	<0.12 U	<0.3 UJ
Nitrobenzene		<4.3 U	<3 U	<0.12 U	<0.3 UJ
Isophorone		<4.3 U	<3 U	<0.12 U	<0.3 UJ
2-Nitrophenol		<4.3 U	<3 U	<0.12 U	<0.3 UJ
2,4-Dimethylphenol		<4.3 U	<3 U	<0.12 U	<0.3 UJ
Bis(2-chloroethoxy)methane		<4.3 U	<3 U	<0.12 U	<0.3 UJ
2,4-Dichlorophenol		<4.3 U	<3 U	<0.12 U	<0.3 UJ
1,2,4-Trichlorobenzene		<4.3 U	<3 U	<0.12 U	<0.3 UJ
Naphthalene		21	13	13	5.8 J
4-Chloroaniline		<4.3 U	<3 U	<0.12 U	<0.3 UJ
Hexachlorobutadiene		<4.3 U	<3 U	<0.12 U	<0.3 UJ
4-Chloro-3-methylphenol		<4.3 U	<3 U	<0.12 U	<0.3 UJ
2-Methylnaphthalene		4 J	1.1 J	0.47	0.77 J
Hexachlorocyclopentadiene		<4.3 U	<3 U	<0.12 U	<0.3 UJ
2,4,6-Trichlorophenol		<4.3 U	<3 U	<0.12 U	<0.3 UJ
2,4,5-Trichlorophenol		<11 U	<7.5 U	<0.3 U	<0.75 UJ
2-Chloronaphthalene		<4.3 U	<3 U	<0.12 U	<0.3 UJ
2-Nitroaniline		<11 U	<7.5 U	<0.3 U	<0.75 UJ
Dimethyl phthalate		<4.3 U	<3 U	<0.12 U	<0.3 UJ
Acenaphthylene		<4.3 U	<3 U	<0.12 U	<0.3 UJ
2,6-Dinitrotoluene		<4.3 U	<3 U	<0.12 U	<0.3 UJ
3-Nitroaniline		<11 U	<7.5 U	<0.3 U	<0.75 UJ
Acenaphthene		1.2 J	<3 U	0.18	0.24 J
2,4-Dinitrophenol		<11 U	<7.5 U	<0.3 U	<0.75 UJ

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-15	HC-15	HC-15	HC-15D
	SAMPLE ID	HC-15-0293	HC-15-0593	HC-15-0893	HC-15D-0892
	DATE	02/19/93	05/20/93	08/18/93	08/21/92
4-Nitrophenol		<11 U	<7.5 U	<0.3 U	<0.75 UJ
Dibenzofuran		0.5 J	<3 U	0.071 J	0.088 J
2,4-Dinitrotoluene		<4.3 U	<3 U	<0.12 U	<0.3 UJ
Diethylphthalate		<4.3 U	<3 U	<0.12 U	<0.3 UJ
4-Chlorophenyl phenyl ether		<4.3 U	<3 U	<0.12 U	<0.3 UJ
Fluorene		0.64 J	<3 U	0.055 J	0.07 J
4-Nitroaniline		<11 U	<7.5 U	<0.3 U	<0.75 UJ
4,6-Dinitro-2-methylphenol		<11 U	<7.5 U	<0.3 U	<0.75 UJ
N-Nitrosodiphenylamine		<4.3 U	<3 U	<0.12 U	<0.3 UJ
4-Bromophenyl phenyl ether		<4.3 U	<3 U	<0.12 U	<0.3 UJ
Hexachlorobenzene		<4.3 U	<3 U	<0.12 U	<0.3 UJ
Pentachlorophenol		0.63 J	0.96 J	0.74 J	2.1 J
Phenanthrene		1.3 J	<3 U	0.052 J	0.038 J
Anthracene		<4.3 U	<3 U	<0.12 U	<0.3 UJ
Carbazole		<4.3 U	<3 U	0.26	0.068 J
Di-n-butylphthalate		<4.3 U	<3 U	<0.12 U	<0.3 UJ
Fluoranthene		<4.3 U	<3 U	<0.12 U	<0.3 UJ
Pyrene		0.51 J	<3 U	<0.12 U	<0.3 UJ
Butyl benzyl phthalate		<4.3 U	<3 U	<0.12 U	<0.3 UJ
3,3'-Dichlorobenzidine		<4.3 U	<3 U	<0.12 U	<0.3 UJ
Benzo(a)anthracene		<4.3 U	<3 U	<0.12 U	<0.3 UJ
Chrysene		<4.3 U	<3 U	<0.12 U	<0.3 UJ
Bis(2-ethylhexyl)phthalate		<4.3 U	<3 U	<0.12 U	<0.3 UJ
Di-n-octyl phthalate		<4.3 U	<3 U	<0.12 U	<0.3 UJ
Benzo(b)fluoranthene		<4.3 U	<3 U	<0.12 U	<0.3 UJ
Benzo(k)fluoranthene		<4.3 U	<3 U	<0.12 U	<0.3 UJ
Benzo(a)pyrene		<4.3 U	<3 U	<0.12 U	<0.3 UJ
Indeno(1,2,3-cd)pyrene		<4.3 U	<3 U	<0.12 U	<0.3 UJ
Dibenz(a,h)anthracene		<4.3 U	<3 U	<0.12 U	<0.3 UJ
Benzo(g,h,i)perylene		<4.3 U	<3 U	<0.12 U	<0.3 UJ

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-15D	HC-15D	HC-15D	HC-15D
	SAMPLE ID	HC-15D-1192	HC-15D-0293	HC-15D-0593	HC-15D-0893
	DATE	11/24/92	02/18/93	05/20/93	08/18/93
Phenol		<0.11 U	0.871 J	<1.2 U	<0.25 U
bis(2-Chloroethyl) ether		<0.11 U	<0.96 U	<1.2 U	<0.25 U
2-Chlorophenol		<0.11 U	<0.96 U	<1.2 U	<0.25 U
1,3-Dichlorobenzene		<0.11 U	<0.96 U	<1.2 U	<0.25 U
1,4-Dichlorobenzene		<0.11 U	<0.96 U	<1.2 U	<0.25 U
1,2-Dichlorobenzene		<0.11 U	<0.96 U	<1.2 U	<0.25 U
2-Methylphenol		0.017 J	0.8985 J	<1.2 U	<0.25 U
Propane, 2,2'-oxybis[1-chloro-		<0.11 U	<0.96 U	<1.2 U	<0.25 U
4-Methylphenol		0.14	0.91 J	<1.2 U	0.1 J
N-Nitroso-di-n-propylamine		<0.11 U	<0.96 U	<1.2 U	<0.25 U
Hexachloroethane		<0.11 U	<0.96 U	<1.2 U	<0.25 U
Nitrobenzene		<0.11 U	<0.96 U	<1.2 U	<0.25 U
Isophorone		<0.11 U	<0.96 U	<1.2 U	<0.25 U
2-Nitrophenol		<0.11 U	<0.96 U	<1.2 U	<0.25 U
2,4-Dimethylphenol		0.022 J	<0.96 U	<1.2 U	<0.25 U
Bis(2-chloroethoxy)methane		<0.11 U	<0.96 U	<1.2 U	<0.25 U
2,4-Dichlorophenol		<0.11 U	<0.96 U	<1.2 U	<0.25 U
1,2,4-Trichlorobenzene		<0.11 U	<0.96 U	<1.2 U	<0.25 U
Naphthalene		14	8.05	8.1	8.3
4-Chloroaniline		<0.11 U	<0.96 U	<1.2 U	<0.25 U
Hexachlorobutadiene		<0.11 U	<0.96 U	<1.2 U	<0.25 U
4-Chloro-3-methylphenol		<0.11 U	<0.96 U	<1.2 U	<0.25 U
2-Methylnaphthalene		1.1	0.89	0.73 J	0.38
Hexachlorocyclopentadiene		<0.11 U	<0.96 U	<1.2 U	<0.25 U
2,4,6-Trichlorophenol		<0.11 U	<0.96 U	<1.2 U	<0.25 U
2,4,5-Trichlorophenol		<0.28 U	<2.43 U	<3 U	<0.62 U
2-Chloronaphthalene		<0.11 U	<0.96 U	<1.2 U	<0.25 U
2-Nitroaniline		<0.28 U	<2.43 U	<3 U	<0.62 U
Dimethyl phthalate		<0.11 U	<0.96 U	<1.2 U	<0.25 U
Acenaphthylene		<0.11 U	<0.96 U	<1.2 U	<0.25 U
2,6-Dinitrotoluene		<0.11 U	<0.96 U	<1.2 U	<0.25 U
3-Nitroaniline		<0.28 U	<2.43 U	<3 U	<0.62 U
Acenaphthene		0.27	0.28	0.21 J	0.22 J
2,4-Dinitrophenol		<0.28 U	<2.43 U	<3 U	<0.62 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT	(Units in mg/l)	SITE	HC-15D	HC-15D	HC-15D	HC-15D
		SAMPLE ID	HC-15D-1192	HC-15D-0293	HC-15D-0593	HC-15D-0893
		DATE	11/24/92	02/18/93	05/20/93	08/18/93
4-Nitrophenol			<0.28 U	<2.43 U	<3 U	<0.62 U
Dibenzofuran			0.12	0.9 J	<1.2 U	0.086 J
2,4-Dinitrotoluene			<0.11 U	<0.96 U	<1.2 U	<0.25 U
Diethylphthalate			<0.11 U	<0.96 U	<1.2 U	<0.25 U
4-Chlorophenyl phenyl ether			<0.11 U	<0.96 U	<1.2 U	<0.25 U
Fluorene			0.096 J	0.8895 J	<1.2 U	0.074 J
4-Nitroaniline			<0.28 U	<2.43 U	<3 U	<0.62 U
4,6-Dinitro-2-methylphenol			<0.28 U	<2.43 U	<3 U	<0.62 U
N-Nitrosodiphenylamine			<0.11 U	<0.96 U	<1.2 U	<0.25 U
4-Bromophenyl phenyl ether			<0.11 U	<0.96 U	<1.2 U	<0.25 U
Hexachlorobenzene			<0.11 U	<0.96 U	<1.2 U	<0.25 U
Pentachlorophenol			2.2	0.845	1.3 J	0.76
Phenanthrene			0.076 J	0.881 J	<1.2 U	0.056 J
Anthracene			<0.11 U	<0.96 U	<1.2 U	<0.25 U
Carbazole			0.12	0.899 J	<1.2 U	0.16 J
Di-n-butylphthalate			<0.11 U	<0.96 U	<1.2 U	<0.25 U
Fluoranthene			<0.11 U	<0.96 U	<1.2 U	<0.25 U
Pyrene			<0.11 U	<0.96 U	<1.2 U	<0.25 U
Butyl benzyl phthalate			<0.11 U	<0.96 U	<1.2 U	<0.25 U
3,3'-Dichlorobenzidine			<0.11 U	<0.96 U	<1.2 U	<0.25 U
Benzo(a)anthracene			<0.11 U	<0.96 U	<1.2 U	<0.25 U
Chrysene			<0.11 U	<0.96 U	<1.2 U	<0.25 U
Bis(2-ethylhexyl)phthalate			<0.11 U	<0.96 U	<1.2 U	<0.25 U
Di-n-octyl phthalate			<0.11 U	<0.96 U	<1.2 U	<0.25 U
Benzo(b)fluoranthene			<0.11 U	<0.96 U	<1.2 U	<0.25 U
Benzo(k)fluoranthene			<0.11 U	<0.96 U	<1.2 U	<0.25 U
Benzo(a)pyrene			<0.11 U	<0.96 U	<1.2 U	<0.25 U
Indeno(1,2,3-cd)pyrene			<0.11 U	<0.96 U	<1.2 U	<0.25 U
Dibenz(a,h)anthracene			<0.11 U	<0.96 U	<1.2 U	<0.25 U
Benzo(g,h,i)perylene			<0.11 U	<0.96 U	<1.2 U	<0.25 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-16	HC-16	HC-16	HC-16
	SAMPLE ID	HC-16-0892	HC-16-1192	HC-16-0293	HC-16-0593
	DATE	08/21/92	11/19/92	02/18/93	05/19/93
Phenol		<0.1 UJ	<0.012 U	0.01 J	0.025 J
bis(2-Chloroethyl) ether		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
2-Chlorophenol		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
1,3-Dichlorobenzene		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
1,4-Dichlorobenzene		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
1,2-Dichlorobenzene		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
2-Methylphenol		<0.1 UJ	<0.012 U	<0.021 U	0.018 J
Propane, 2,2'-oxybis[1-chloro-		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
4-Methylphenol		0.04 J	<0.012 U	<0.021 U	0.062
N-Nitroso-di-n-propylamine		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
Hexachloroethane		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
Nitrobenzene		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
Isophorone		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
2-Nitrophenol		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
2,4-Dimethylphenol		<0.1 UJ	<0.012 U	0.062	0.016 J
Bis(2-chloroethoxy)methane		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
2,4-Dichlorophenol		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
1,2,4-Trichlorobenzene		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
Naphthalene		0.66 J	0.14	0.35	1.1
4-Chloroaniline		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
Hexachlorobutadiene		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
4-Chloro-3-methylphenol		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
2-Methylnaphthalene		0.22 J	0.006 J	0.089	0.23
Hexachlorocyclopentadiene		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
2,4,6-Trichlorophenol		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
2,4,5-Trichlorophenol		<0.25 UJ	<0.03 U	<0.054 U	<0.15 U
2-Chloronaphthalene		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
2-Nitroaniline		<0.25 UJ	<0.03 U	<0.054 U	<0.15 U
Dimethyl phthalate		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
Acenaphthylene		<0.1 UJ	<0.012 U	<0.021 U	0.01 J
2,6-Dinitrotoluene		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
3-Nitroaniline		<0.25 UJ	<0.03 U	<0.054 U	<0.15 U
Acenaphthene		0.023 J	<0.012 U	0.012 J	0.38
2,4-Dinitrophenol		<0.25 UJ	<0.03 U	<0.054 U	<0.15 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-16	HC-16	HC-16	HC-16
	SAMPLE ID	HC-16-0892	HC-16-1192	HC-16-0293	HC-16-0593
	DATE	08/21/92	11/19/92	02/18/93	05/19/93
4-Nitrophenol		<0.25 UJ	<0.03 U	<0.054 U	<0.15 U
Dibenzofuran		<0.1 UJ	<0.012 U	0.003 J	0.14
2,4-Dinitrotoluene		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
Diethylphthalate		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
4-Chlorophenyl phenyl ether		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
Fluorene		0.011 J	<0.012 U	<0.021 U	0.23
4-Nitroaniline		<0.25 UJ	<0.03 U	<0.054 U	<0.15 U
4,6-Dinitro-2-methylphenol		<0.25 UJ	<0.03 U	<0.054 U	<0.15 U
N-Nitrosodiphenylamine		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
4-Bromophenyl phenyl ether		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
Hexachlorobenzene		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
Pentachlorophenol		<0.25 UJ	<0.03 U	0.003 J	0.036 J
Phenanthrene		<0.1 UJ	<0.012 U	<0.021 U	0.29
Anthracene		<0.1 UJ	<0.012 U	<0.021 U	0.042 J
Carbazole		<0.1 UJ	<0.012 U	<0.021 U	0.1
Di-n-butylphthalate		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
Fluoranthene		<0.1 UJ	<0.012 U	<0.021 U	0.12
Pyrene		<0.1 UJ	<0.012 U	0.003 J	0.094 J
Butyl benzyl phthalate		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
3,3'-Dichlorobenzidine		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
Benzo(a)anthracene		<0.1 UJ	<0.012 U	<0.021 U	0.016 J
Chrysene		<0.1 UJ	<0.012 U	<0.021 U	0.007 J
Bis(2-ethylhexyl)phthalate		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
Di-n-octyl phthalate		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
Benzo(b)fluoranthene		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
Benzo(k)fluoranthene		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
Benzo(a)pyrene		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
Indeno(1,2,3-cd)pyrene		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
Dibenz(a,h)anthracene		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U
Benzo(g,h,i)perylene		<0.1 UJ	<0.012 U	<0.021 U	<0.06 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-16	HC-17	HC-17	HC-18
	SAMPLE ID	HC-16-0893	HC-17-0892	HC-17-1192	HC-18-0892
	DATE	08/18/93	08/24/92	11/23/92	08/20/92
Phenol		<0.2 U	<0.01 U	0.001 J	<0.01 UJ
bis(2-Chloroethyl) ether		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
2-Chlorophenol		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
1,3-Dichlorobenzene		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
1,4-Dichlorobenzene		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
1,2-Dichlorobenzene		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
2-Methylphenol		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
Propane, 2,2'-oxybis[1-chloro-		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
4-Methylphenol		0.022 J	<0.01 U	<0.011 U	<0.01 UJ
N-Nitroso-di-n-propylamine		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
Hexachloroethane		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
Nitrobenzene		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
Isophorone		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
2-Nitrophenol		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
2,4-Dimethylphenol		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
Bis(2-chloroethoxy)methane		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
2,4-Dichlorophenol		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
1,2,4-Trichlorobenzene		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
Naphthalene		0.43	<0.01 U	<0.011 U	<0.01 UJ
4-Chloroaniline		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
Hexachlorobutadiene		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
4-Chloro-3-methylphenol		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
2-Methylnaphthalene		0.096 J	<0.01 U	<0.011 U	<0.01 UJ
Hexachlorocyclopentadiene		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
2,4,6-Trichlorophenol		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
2,4,5-Trichlorophenol		<0.5 U	<0.025 U	<0.028 U	<0.025 UJ
2-Chloronaphthalene		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
2-Nitroaniline		<0.5 U	<0.025 U	<0.028 U	<0.025 UJ
Dimethyl phthalate		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
Acenaphthylene		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
2,6-Dinitrotoluene		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
3-Nitroaniline		<0.5 U	<0.025 U	<0.028 U	<0.025 UJ
Acenaphthene		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
2,4-Dinitrophenol		<0.5 U	<0.025 U	<0.028 U	<0.025 UJ

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Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-16	HC-17	HC-17	HC-18
	SAMPLE ID	HC-16-0893	HC-17-0892	HC-17-1192	HC-18-0892
	DATE	08/18/93	08/24/92	11/23/92	08/20/92
4-Nitrophenol		<0.5 U	<0.025 U	<0.028 U	<0.025 UJ
Dibenzofuran		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
2,4-Dinitrotoluene		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
Diethylphthalate		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
4-Chlorophenyl phenyl ether		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
Fluorene		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
4-Nitroaniline		<0.5 U	<0.025 U	<0.028 U	<0.025 UJ
4,6-Dinitro-2-methylphenol		<0.5 U	<0.025 U	<0.028 U	<0.025 UJ
N-Nitrosodiphenylamine		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
4-Bromophenyl phenyl ether		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
Hexachlorobenzene		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
Pentachlorophenol		<0.5 U	<0.025 U	<0.028 U	<0.025 UJ
Phenanthrene		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
Anthracene		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
Carbazole		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
Di-n-butylphthalate		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
Fluoranthene		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
Pyrene		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
Butyl benzyl phthalate		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
3,3'-Dichlorobenzidine		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
Benzo(a)anthracene		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
Chrysene		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
Bis(2-ethylhexyl)phthalate		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
Di-n-octyl phthalate		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
Benzo(b)fluoranthene		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
Benzo(k)fluoranthene		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
Benzo(a)pyrene		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
Indeno(1,2,3-cd)pyrene		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
Dibenz(a,h)anthracene		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ
Benzo(g,h,i)perylene		<0.2 U	<0.01 U	<0.011 U	<0.01 UJ

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-18	HC-19	HC-19	HC-20
	SAMPLE ID	HC-18-1192	HC-19-0892	HC-19-1192	HC-20-0892
	DATE	11/20/92	08/20/92	11/20/92	08/20/92
Phenol		<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
bis(2-Chloroethyl) ether		<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
2-Chlorophenol		<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
1,3-Dichlorobenzene		<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
1,4-Dichlorobenzene		<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
1,2-Dichlorobenzene		<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
2-Methylphenol		<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
Propane, 2,2'-oxybis[1-chloro-		<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
4-Methylphenol		<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
N-Nitroso-di-n-propylamine		<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
Hexachloroethane		<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
Nitrobenzene		<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
Isophorone		<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
2-Nitrophenol		<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
2,4-Dimethylphenol		<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
Bis(2-chloroethoxy)methane		<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
2,4-Dichlorophenol		<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
1,2,4-Trichlorobenzene		<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
Naphthalene		<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
4-Chloroaniline		<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
Hexachlorobutadiene		<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
4-Chloro-3-methylphenol		<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
2-Methylnaphthalene		<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
Hexachlorocyclopentadiene		<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
2,4,6-Trichlorophenol		<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
2,4,5-Trichlorophenol		<0.027 U	<0.025 UJ	<0.026 U	<0.025 UJ
2-Chloronaphthalene		<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
2-Nitroaniline		<0.027 U	<0.025 UJ	<0.026 U	<0.025 UJ
Dimethyl phthalate		<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
Acenaphthylene		<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
2,6-Dinitrotoluene		<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
3-Nitroaniline		<0.027 U	<0.025 UJ	<0.026 U	<0.025 UJ
Acenaphthene		<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
2,4-Dinitrophenol		<0.027 U	<0.025 UJ	<0.026 U	<0.025 UJ

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Groundwater Samples
August and November 1992,
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Semivolatile Organic Compound Results

CONSTITUENT	(Units in mg/l)	SITE	HC-18	HC-19	HC-19	HC-20
		SAMPLE ID	HC-18-1192	HC-19-0892	HC-19-1192	HC-20-0892
		DATE	11/20/92	08/20/92	11/20/92	08/20/92
4-Nitrophenol			<0.027 U	<0.025 UJ	<0.026 U	<0.025 UJ
Dibenzofuran			<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
2,4-Dinitrotoluene			<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
Diethylphthalate			<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
4-Chlorophenyl phenyl ether			<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
Fluorene			<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
4-Nitroaniline			<0.027 U	<0.025 UJ	<0.026 U	<0.025 UJ
4,6-Dinitro-2-methylphenol			<0.027 U	<0.025 UJ	<0.026 U	<0.025 UJ
N-Nitrosodiphenylamine			<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
4-Bromophenyl phenyl ether			<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
Hexachlorobenzene			<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
Pentachlorophenol			<0.027 U	<0.025 UJ	<0.026 U	<0.025 UJ
Phenanthrene			<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
Anthracene			<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
Carbazole			<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
Di-n-butylphthalate			<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
Fluoranthene			<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
Pyrene			<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
Butyl benzyl phthalate			<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
3,3'-Dichlorobenzidine			<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
Benzo(a)anthracene			<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
Chrysene			<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
Bis(2-ethylhexyl)phthalate			<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
Di-n-octyl phthalate			<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
Benzo(b)fluoranthene			<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
Benzo(k)fluoranthene			<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
Benzo(a)pyrene			<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
Indeno(1,2,3-cd)pyrene			<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
Dibenz(a,h)anthracene			<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ
Benzo(g,h,i)perylene			<0.011 U	<0.01 UJ	<0.011 U	<0.01 UJ

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-20	HC-21	HC-21	HC-22
	SAMPLE ID	HC-20-1192	HC-21-0892	HC-21-1192	HC-22-0892
	DATE	11/20/92	08/19/92	11/23/92	08/24/92
Phenol		<0.01 U	<0.01 U	<0.011 U	<0.3 U
bis(2-Chloroethyl) ether		<0.01 U	<0.01 U	<0.011 U	<0.3 U
2-Chlorophenol		<0.01 U	<0.01 U	<0.011 U	<0.3 U
1,3-Dichlorobenzene		<0.01 U	<0.01 U	<0.011 U	<0.3 U
1,4-Dichlorobenzene		<0.01 U	<0.01 U	<0.011 U	<0.3 U
1,2-Dichlorobenzene		<0.01 U	<0.01 U	<0.011 U	<0.3 U
2-Methylphenol		<0.01 U	<0.01 U	<0.011 U	<0.3 U
Propane, 2,2'-oxybis(1-chloro-		<0.01 U	<0.01 U	<0.011 U	<0.3 U
4-Methylphenol		<0.01 U	<0.01 U	<0.011 U	0.067 J
N-Nitroso-di-n-propylamine		<0.01 U	<0.01 U	<0.011 U	<0.3 U
Hexachloroethane		<0.01 U	<0.01 U	<0.011 U	<0.3 U
Nitrobenzene		<0.01 U	<0.01 U	<0.011 U	<0.3 U
Isophorone		<0.01 U	<0.01 U	<0.011 U	<0.3 U
2-Nitrophenol		<0.01 U	<0.01 U	<0.011 U	<0.3 U
2,4-Dimethylphenol		<0.01 U	<0.01 U	<0.011 U	<0.3 U
Bis(2-chloroethoxy)methane		<0.01 U	<0.01 U	<0.011 U	<0.3 U
2,4-Dichlorophenol		<0.01 U	<0.01 U	<0.011 U	<0.3 U
1,2,4-Trichlorobenzene		<0.01 U	<0.01 U	<0.011 U	<0.3 U
Naphthalene		<0.01 U	<0.01 U	<0.011 U	3.3 J
4-Chloroaniline		<0.01 U	<0.01 U	<0.011 U	<0.3 U
Hexachlorobutadiene		<0.01 U	<0.01 U	<0.011 U	<0.3 U
4-Chloro-3-methylphenol		<0.01 U	<0.01 U	<0.011 U	<0.3 U
2-Methylnaphthalene		<0.01 U	<0.01 U	<0.011 U	0.51
Hexachlorocyclopentadiene		<0.01 U	<0.01 U	<0.011 U	<0.3 U
2,4,6-Trichlorophenol		<0.01 U	<0.01 U	<0.011 U	<0.3 U
2,4,5-Trichlorophenol		<0.026 U	<0.025 U	<0.027 U	<0.75 U
2-Chloronaphthalene		<0.01 U	<0.01 U	<0.011 U	<0.3 U
2-Nitroaniline		<0.026 U	<0.025 U	<0.027 U	<0.75 U
Dimethyl phthalate		<0.01 U	<0.01 U	<0.011 U	<0.3 U
Acenaphthylene		<0.01 U	<0.01 U	<0.011 U	<0.3 U
2,6-Dinitrotoluene		<0.01 U	<0.01 U	<0.011 U	<0.3 U
3-Nitroaniline		<0.026 U	<0.025 U	<0.027 U	<0.75 U
Acenaphthene		<0.01 U	<0.01 U	<0.011 U	0.5
2,4-Dinitrophenol		<0.026 U	<0.025 U	<0.027 U	<0.75 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
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Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-20	HC-21	HC-21	HC-22
	SAMPLE ID	HC-20-1192	HC-21-0892	HC-21-1192	HC-22-0892
	DATE	11/20/92	08/19/92	11/23/92	08/24/92
4-Nitrophenol		<0.026 U	<0.025 U	<0.027 U	<0.75 U
Dibenzofuran		<0.01 U	<0.01 U	<0.011 U	0.24 J
2,4-Dinitrotoluene		<0.01 U	<0.01 U	<0.011 U	<0.3 U
Diethylphthalate		<0.01 U	<0.01 U	<0.011 U	<0.3 U
4-Chlorophenyl phenyl ether		<0.01 U	<0.01 U	<0.011 U	<0.3 U
Fluorene		<0.01 U	<0.01 U	<0.011 U	0.3
4-Nitroaniline		<0.026 U	<0.025 U	<0.027 U	<0.75 U
4,6-Dinitro-2-methylphenol		<0.026 U	<0.025 U	<0.027 U	<0.75 U
N-Nitrosodiphenylamine		<0.01 U	<0.01 U	<0.011 U	<0.3 U
4-Bromophenyl phenyl ether		<0.01 U	<0.01 U	<0.011 U	<0.3 U
Hexachlorobenzene		<0.01 U	<0.01 U	<0.011 U	<0.3 U
Pentachlorophenol		<0.026 U	<0.025 U	0.002 J	<0.75 U
Phenanthrene		<0.01 U	<0.01 U	<0.011 U	0.39
Anthracene		<0.01 U	<0.01 U	<0.011 U	0.081 J
Carbazole		<0.01 U	<0.01 U	<0.011 U	0.29 J
Di-n-butylphthalate		<0.01 U	<0.01 U	<0.011 U	<0.3 U
Fluoranthene		<0.01 U	<0.01 U	<0.011 U	0.15 J
Pyrene		<0.01 U	<0.01 U	<0.011 U	0.13 J
Butyl benzyl phthalate		<0.01 U	<0.01 U	<0.011 U	<0.3 U
3,3'-Dichlorobenzidine		<0.01 U	<0.01 U	<0.011 U	<0.3 U
Benzo(a)anthracene		<0.01 U	<0.01 U	<0.011 U	<0.3 U
Chrysene		<0.01 U	<0.01 U	<0.011 U	<0.3 U
Bis(2-ethylhexyl)phthalate		<0.01 U	<0.01 U	<0.011 U	<0.3 U
Di-n-octyl phthalate		<0.01 U	<0.01 U	<0.011 U	<0.3 U
Benzo(b)fluoranthene		<0.01 U	<0.01 U	<0.011 U	<0.3 U
Benzo(k)fluoranthene		<0.01 U	<0.01 U	<0.011 U	<0.3 U
Benzo(a)pyrene		<0.01 U	<0.01 U	<0.011 U	<0.3 U
Indeno(1,2,3-cd)pyrene		<0.01 U	<0.01 U	<0.011 U	<0.3 U
Dibenz(a,h)anthracene		<0.01 U	<0.01 U	<0.011 U	<0.3 U
Benzo(g,h,i)perylene		<0.01 U	<0.01 U	<0.011 U	<0.3 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-22	HC-22	HC-22	HC-22
	SAMPLE ID	HC-22-1192	HC-22-0293	HC-22-0593	HC-22-0893
	DATE	11/19/92	02/18/93	05/19/93	08/18/93
Phenol		<0.033 U	0.044 J	<0.06 U	<0.06 U
bis(2-Chloroethyl) ether		<0.033 UJ	<0.26 U	<0.06 U	<0.06 U
2-Chlorophenol		<0.033 U	<0.26 U	<0.06 U	<0.06 U
1,3-Dichlorobenzene		<0.033 UJ	<0.26 U	<0.06 U	<0.06 U
1,4-Dichlorobenzene		<0.033 UJ	<0.26 U	<0.06 U	<0.06 U
1,2-Dichlorobenzene		<0.033 UJ	<0.26 U	<0.06 U	<0.06 U
2-Methylphenol		0.018 J	0.032 J	<0.06 U	0.016 J
Propane, 2,2'-oxybis[1-chloro-		<0.033 UJ	<0.26 U	<0.06 U	<0.06 U
4-Methylphenol		1.1 J	0.09 J	0.013 J	0.051 J
N-Nitroso-di-n-propylamine		<0.033 UJ	<0.26 U	<0.06 U	<0.06 U
Hexachloroethane		<0.033 UJ	<0.26 U	<0.06 U	<0.06 U
Nitrobenzene		<0.033 UJ	<0.26 U	<0.06 U	<0.06 U
Isophorone		<0.033 UJ	<0.26 U	<0.06 U	<0.06 U
2-Nitrophenol		<0.033 U	<0.26 U	<0.06 U	<0.06 U
2,4-Dimethylphenol		0.013 J	<0.26 U	<0.06 U	0.012 J
Bis(2-chloroethoxy)methane		<0.033 UJ	<0.26 U	<0.06 U	<0.06 U
2,4-Dichlorophenol		<0.033 U	<0.26 U	<0.06 U	<0.06 U
1,2,4-Trichlorobenzene		<0.033 UJ	<0.26 U	<0.06 U	<0.06 U
Naphthalene		2.3 J	1.4	0.39	2.1
4-Chloroaniline		<0.033 UJ	<0.26 U	<0.06 U	<0.06 U
Hexachlorobutadiene		<0.033 UJ	<0.26 U	<0.06 U	<0.06 U
4-Chloro-3-methylphenol		<0.033 U	<0.26 U	<0.06 U	<0.06 U
2-Methylnaphthalene		0.38 J	0.45	0.081	0.21
Hexachlorocyclopentadiene		<0.033 UJ	<0.26 U	<0.06 U	<0.06 U
2,4,6-Trichlorophenol		<0.033 U	<0.26 U	<0.06 U	<0.06 U
2,4,5-Trichlorophenol		<0.083 U	<0.66 U	<0.15 U	0.007 J
2-Chloronaphthalene		<0.033 UJ	<0.26 U	<0.06 U	<0.06 U
2-Nitroaniline		<0.083 UJ	<0.66 U	<0.15 U	<0.15 U
Dimethyl phthalate		<0.033 UJ	<0.26 U	<0.06 U	<0.06 U
Acenaphthylene		0.024 J	<0.26 U	<0.06 U	0.013 J
2,6-Dinitrotoluene		<0.033 UJ	<0.26 U	<0.06 U	<0.06 U
3-Nitroaniline		<0.083 UJ	<0.66 U	<0.15 U	<0.15 U
Acenaphthene		0.27 J	0.83	0.009 J	0.4
2,4-Dinitrophenol		<0.083 U	<0.66 U	<0.15 U	<0.15 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT	(Units in mg/l)	SITE	HC-22	HC-22	HC-22	HC-22
		SAMPLE ID	HC-22-1192	HC-22-0293	HC-22-0593	HC-22-0893
		DATE	11/19/92	02/18/93	05/19/93	08/18/93
4-Nitrophenol			<0.083 U	<0.66 U	<0.15 U	<0.15 U
Dibenzofuran			0.26 J	0.34	<0.06 U	0.16
2,4-Dinitrotoluene			<0.033 UJ	<0.26 U	<0.06 U	<0.06 U
Diethylphthalate			<0.033 UJ	<0.26 U	<0.06 U	<0.06 U
4-Chlorophenyl phenyl ether			<0.033 UJ	<0.26 U	<0.06 U	<0.06 U
Fluorene			0.52 J	0.59	<0.06 U	0.23
4-Nitroaniline			<0.083 U	<0.66 U	<0.15 U	<0.15 U
4,6-Dinitro-2-methylphenol			<0.083 U	<0.66 U	<0.15 U	<0.15 U
N-Nitrosodiphenylamine			<0.033 UJ	<0.26 U	<0.06 U	<0.06 U
4-Bromophenyl phenyl ether			<0.033 UJ	<0.26 U	<0.06 U	<0.06 U
Hexachlorobenzene			<0.033 UJ	<0.26 U	<0.06 U	<0.06 U
Pentachlorophenol			0.049 J	0.027 J	<0.15 U	0.016 J
Phenanthrene			1 J	1.3	<0.06 U	0.19
Anthracene			0.13 J	0.15 J	<0.06 U	0.038 J
Carbazole			0.47 J	0.37	<0.06 U	0.37
Di-n-butylphthalate			<0.033 UJ	<0.26 U	<0.06 U	<0.06 U
Fluoranthene			0.39 J	0.65	<0.06 U	0.039 J
Pyrene			0.42 J	0.62	<0.06 U	0.032 J
Butyl benzyl phthalate			<0.033 UJ	<0.26 U	<0.06 U	<0.06 U
3,3'-Dichlorobenzidine			<0.033 UJ	<0.26 U	<0.06 U	<0.06 U
Benzo(a)anthracene			0.073 J	0.098 J	<0.06 U	<0.06 U
Chrysene			0.043 J	0.048 J	<0.06 U	<0.06 U
Bis(2-ethylhexyl)phthalate			<0.033 UJ	<0.26 U	<0.06 U	<0.06 U
Di-n-octyl phthalate			<0.033 UJ	<0.26 U	<0.06 U	<0.06 U
Benzo(b)fluoranthene			0.043 J	0.035 J	<0.06 U	<0.06 U
Benzo(k)fluoranthene			0.016 J	<0.26 U	<0.06 U	<0.06 U
Benzo(a)pyrene			0.026 J	<0.26 U	<0.06 U	<0.06 U
Indeno(1,2,3-cd)pyrene			0.009 J	<0.26 U	<0.06 U	<0.06 U
Dibenz(a,h)anthracene			<0.033 UJ	<0.26 U	<0.06 U	<0.06 U
Benzo(g,h,i)perylene			0.004 J	<0.26 U	<0.06 U	<0.06 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-23D	HC-23D	HC-23D	HC-23D
	SAMPLE ID	HC-23D-0892	HC-23D-1192	HC-23D-0293	HC-23D-0593
	DATE	08/20/92	11/18/92	02/19/93	05/20/93
Phenol		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
bis(2-Chloroethyl) ether		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
2-Chlorophenol		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
1,3-Dichlorobenzene		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
1,4-Dichlorobenzene		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
1,2-Dichlorobenzene		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
2-Methylphenol		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
Propane, 2,2'-oxybis[1-chloro-		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
4-Methylphenol		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
N-Nitroso-di-n-propylamine		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
Hexachloroethane		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
Nitrobenzene		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
Isophorone		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
2-Nitrophenol		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
2,4-Dimethylphenol		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
Bis(2-chloroethoxy)methane		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
2,4-Dichlorophenol		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
1,2,4-Trichlorobenzene		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
Naphthalene		3.7 J	2.6 J	0.18 J	6.4
4-Chloroaniline		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
Hexachlorobutadiene		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
4-Chloro-3-methylphenol		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
2-Methylnaphthalene		0.67 J	0.52	0.16 J	0.61
Hexachlorocyclopentadiene		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
2,4,6-Trichlorophenol		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
2,4,5-Trichlorophenol		<0.5 UJ	<0.78 U	<0.025 UJ	<0.2 U
2-Chloronaphthalene		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
2-Nitroaniline		<0.5 UJ	<0.78 U	<0.025 UJ	<0.2 U
Dimethyl phthalate		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
Acenaphthylene		<0.2 UJ	<0.31 U	0.002 J	<0.08 U
2,6-Dinitrotoluene		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
3-Nitroaniline		<0.5 UJ	<0.78 U	<0.025 UJ	<0.2 U
Acenaphthene		0.17 J	0.15 J	0.098 J	0.18
2,4-Dinitrophenol		<0.5 UJ	<0.78 U	<0.025 UJ	<0.2 U

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See text for qualifier definitions.

Groundwater Samples
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CONSTITUENT (Units in mg/l)	SITE	HC-23D	HC-23D	HC-23D	HC-23D
	SAMPLE ID	HC-23D-0892	HC-23D-1192	HC-23D-0293	HC-23D-0593
	DATE	08/20/92	11/18/92	02/19/93	05/20/93
4-Nitrophenol		<0.5 UJ	<0.78 U	<0.025 UJ	<0.2 U
Dibenzofuran		0.028 J	<0.31 U	0.011 J	0.027 J
2,4-Dinitrotoluene		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
Diethylphthalate		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
4-Chlorophenyl phenyl ether		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
Fluorene		0.032 J	<0.31 U	0.019 J	0.034 J
4-Nitroaniline		<0.5 UJ	<0.78 U	<0.025 UJ	<0.2 U
4,6-Dinitro-2-methylphenol		<0.5 UJ	<0.78 U	<0.025 UJ	<0.2 U
N-Nitrosodiphenylamine		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
4-Bromophenyl phenyl ether		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
Hexachlorobenzene		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
Pentachlorophenol		<0.5 UJ	<0.78 U	<0.025 UJ	<0.2 U
Phenanthrene		<0.2 UJ	<0.31 U	0.001 J	<0.08 U
Anthracene		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
Carbazole		0.045 J	0.034 J	0.023 J	0.087
Di-n-butylphthalate		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
Fluoranthene		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
Pyrene		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
Butyl benzyl phthalate		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
3,3'-Dichlorobenzidine		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
Benzo(a)anthracene		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
Chrysene		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
Bis(2-ethylhexyl)phthalate		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
Di-n-octyl phthalate		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
Benzo(b)fluoranthene		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
Benzo(k)fluoranthene		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
Benzo(a)pyrene		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
Indeno(1,2,3-cd)pyrene		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
Dibenz(a,h)anthracene		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U
Benzo(g,h,i)perylene		<0.2 UJ	<0.31 U	<0.01 UJ	<0.08 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-23D	HC-24	HC-25	MW-11D2
	SAMPLE ID	HC-23D-0893	HC-24-1192	HC-25-1192	MW-11D2-0892
	DATE	08/18/93	11/20/92	11/23/92	08/19/92
Phenol		<0.2 U	<0.011 UJ	0.001 J	<0.01 U
bis(2-Chloroethyl) ether		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
2-Chlorophenol		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
1,3-Dichlorobenzene		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
1,4-Dichlorobenzene		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
1,2-Dichlorobenzene		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
2-Methylphenol		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
Propane, 2,2'-oxybis[1-chloro-		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
4-Methylphenol		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
N-Nitroso-di-n-propylamine		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
Hexachloroethane		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
Nitrobenzene		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
Isophorone		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
2-Nitrophenol		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
2,4-Dimethylphenol		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
Bis(2-chloroethoxy)methane		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
2,4-Dichlorophenol		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
1,2,4-Trichlorobenzene		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
Naphthalene		1.4	<0.011 UJ	<0.011 U	<0.01 U
4-Chloroaniline		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
Hexachlorobutadiene		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
4-Chloro-3-methylphenol		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
2-Methylnaphthalene		0.34	<0.011 UJ	<0.011 U	<0.01 U
Hexachlorocyclopentadiene		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
2,4,6-Trichlorophenol		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
2,4,5-Trichlorophenol		<0.5 U	<0.026 UJ	<0.028 U	<0.025 U
2-Chloronaphthalene		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
2-Nitroaniline		<0.5 U	<0.026 UJ	<0.028 U	<0.025 U
Dimethyl phthalate		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
Acenaphthylene		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
2,6-Dinitrotoluene		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
3-Nitroaniline		<0.5 U	<0.026 UJ	<0.028 U	<0.025 U
Acenaphthene		0.13 J	<0.011 UJ	<0.011 U	<0.01 U
2,4-Dinitrophenol		<0.5 U	<0.026 UJ	<0.028 U	<0.025 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	HC-23D	HC-24	HC-25	MW-11D2
	SAMPLE ID	HC-23D-0893	HC-24-1192	HC-25-1192	MW-11D2-0892
	DATE	08/18/93	11/20/92	11/23/92	08/19/92
4-Nitrophenol		<0.5 U	<0.026 UJ	<0.028 U	<0.025 U
Dibenzofuran		0.022 J	<0.011 UJ	<0.011 U	<0.01 U
2,4-Dinitrotoluene		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
Diethylphthalate		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
4-Chlorophenyl phenyl ether		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
Fluorene		0.025 J	<0.011 UJ	<0.011 U	<0.01 U
4-Nitroaniline		<0.5 U	<0.026 UJ	<0.028 U	<0.025 U
4,6-Dinitro-2-methylphenol		<0.5 U	<0.026 UJ	<0.028 U	<0.025 U
N-Nitrosodiphenylamine		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
4-Bromophenyl phenyl ether		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
Hexachlorobenzene		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
Pentachlorophenol		<0.5 U	<0.026 UJ	<0.028 U	<0.025 U
Phenanthrene		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
Anthracene		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
Carbazole		0.1 J	<0.011 UJ	<0.011 U	<0.01 U
Di-n-butylphthalate		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
Fluoranthene		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
Pyrene		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
Butyl benzyl phthalate		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
3,3'-Dichlorobenzidine		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
Benzo(a)anthracene		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
Chrysene		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
Bis(2-ethylhexyl)phthalate		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
Di-n-octyl phthalate		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
Benzo(b)fluoranthene		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
Benzo(k)fluoranthene		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
Benzo(a)pyrene		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
Indeno(1,2,3-cd)pyrene		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
Dibenz(a,h)anthracene		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U
Benzo(g,h,i)perylene		<0.2 U	<0.011 UJ	<0.011 U	<0.01 U

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Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT	(Units in mg/l)	SITE	MW-11D2	MW-11D2	MW-11D2	MW-11D2
		SAMPLE ID	MW-11D2-1192	MW-11D2-0293	MW-11D2-0593	MW-11D2-0893
		DATE	11/20/92	02/16/93	05/17/93	08/17/93
Phenol			<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
bis(2-Chloroethyl) ether			<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
2-Chlorophenol			<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
1,3-Dichlorobenzene			<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
1,4-Dichlorobenzene			<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
1,2-Dichlorobenzene			<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
2-Methylphenol			<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Propane, 2,2'-oxybis[1-chloro-			<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
4-Methylphenol			<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
N-Nitroso-di-n-propylamine			<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Hexachloroethane			<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Nitrobenzene			<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Isophorone			<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
2-Nitrophenol			<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
2,4-Dimethylphenol			<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Bis(2-chloroethoxy)methane			<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
2,4-Dichlorophenol			<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
1,2,4-Trichlorobenzene			<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Naphthalene			<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
4-Chloroaniline			<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Hexachlorobutadiene			<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
4-Chloro-3-methylphenol			<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
2-Methylnaphthalene			<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Hexachlorocyclopentadiene			<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
2,4,6-Trichlorophenol			<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
2,4,5-Trichlorophenol			<0.025 UJ	<0.026 U	<0.025 U	<0.025 U
2-Chloronaphthalene			<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
2-Nitroaniline			<0.025 UJ	<0.026 U	<0.025 U	<0.025 U
Dimethyl phthalate			<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Acenaphthylene			<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
2,6-Dinitrotoluene			<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
3-Nitroaniline			<0.025 UJ	<0.026 U	<0.025 U	<0.025 U
Acenaphthene			<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
2,4-Dinitrophenol			<0.025 UJ	<0.026 U	<0.025 U	<0.025 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	MW-11D2	MW-11D2	MW-11D2	MW-11D2
	SAMPLE ID	MW-11D2-1192	MW-11D2-0293	MW-11D2-0593	MW-11D2-0893
	DATE	11/20/92	02/16/93	05/17/93	08/17/93
4-Nitrophenol		<0.025 UJ	<0.026 U	<0.025 U	<0.025 U
Dibenzofuran		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
2,4-Dinitrotoluene		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Diethylphthalate		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
4-Chlorophenyl phenyl ether		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Fluorene		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
4-Nitroaniline		<0.025 UJ	<0.026 U	<0.025 U	<0.025 U
4,6-Dinitro-2-methylphenol		<0.025 UJ	<0.026 U	<0.025 U	<0.025 U
N-Nitrosodiphenylamine		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
4-Bromophenyl phenyl ether		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Hexachlorobenzene		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Pentachlorophenol		<0.025 UJ	<0.026 U	<0.025 U	<0.025 U
Phenanthrene		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Anthracene		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Carbazole		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Di-n-butylphthalate		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Fluoranthene		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Pyrene		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Butyl benzyl phthalate		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
3,3'-Dichlorobenzidine		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Benzo(a)anthracene		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Chrysene		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Bis(2-ethylhexyl)phthalate		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Di-n-octyl phthalate		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Benzo(b)fluoranthene		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Benzo(k)fluoranthene		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Benzo(a)pyrene		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Indeno(1,2,3-cd)pyrene		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Dibenz(a,h)anthracene		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Benzo(g,h,i)perylene		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U

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Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT	(Units in mg/l)	SITE	MW-23	MW-23	MW-23	MW-23
		SAMPLE ID	MW-23-0892	MW-23-1192	MW-23-0293	MW-23-0593
		DATE	08/20/92	11/23/92	02/19/93	05/20/93
Phenol			0.19 J	0.2	0.19 J	0.19 J
bis(2-Chloroethyl) ether			<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
2-Chlorophenol			<0.5 UJ	<0.053 U	<1.1 U	<0.8 U
1,3-Dichlorobenzene			<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
1,4-Dichlorobenzene			<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
1,2-Dichlorobenzene			<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
2-Methylphenol			0.072 J	0.13	<1.1 U	<0.8 U
Propane, 2,2'-oxybis[1-chloro-			<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
4-Methylphenol			0.56 J	0.24 J	0.42 J	0.51 J
N-Nitroso-di-n-propylamine			<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
Hexachloroethane			<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
Nitrobenzene			<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
Isophorone			<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
2-Nitrophenol			<0.5 UJ	<0.053 U	<1.1 U	<0.8 U
2,4-Dimethylphenol			0.12 J	0.047 J	<1.1 U	0.097 J
Bis(2-chloroethoxy)methane			<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
2,4-Dichlorophenol			<0.5 UJ	<0.053 U	<1.1 U	<0.8 U
1,2,4-Trichlorobenzene			<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
Naphthalene			6.4 J	8.1 J	6.3	8.5
4-Chloroaniline			<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
Hexachlorobutadiene			<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
4-Chloro-3-methylphenol			<0.5 UJ	<0.053 U	<1.1 U	<0.8 U
2-Methylnaphthalene			0.52 J	0.61 J	0.47 J	0.65 J
Hexachlorocyclopentadiene			<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
2,4,6-Trichlorophenol			<0.5 UJ	0.25	<1.1 U	<0.8 U
2,4,5-Trichlorophenol			0.1 J	<0.13 U	0.13 J	0.11 J
2-Chloronaphthalene			<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
2-Nitroaniline			<1.2 UJ	<0.13 UJ	<2.7 U	<2 U
Dimethyl phthalate			<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
Acenaphthylene			<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
2,6-Dinitrotoluene			<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
3-Nitroaniline			<1.2 UJ	<0.13 UJ	<2.7 U	<2 U
Acenaphthene			0.093 J	0.16 J	<1.1 U	0.12 J
2,4-Dinitrophenol			<1.2 UJ	<0.13 U	<2.7 U	<2 U

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See text for qualifier definitions.

Groundwater Samples
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Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	MW-23	MW-23	MW-23	MW-23
	SAMPLE ID	MW-23-0892	MW-23-1192	MW-23-0293	MW-23-0593
	DATE	08/20/92	11/23/92	02/19/93	05/20/93
4-Nitrophenol		<1.2 UJ	<0.13 U	<2.7 U	<2 U
Dibenzofuran		<0.5 UJ	0.046 J	<1.1 U	<0.8 U
2,4-Dinitrotoluene		<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
Diethylphthalate		<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
4-Chlorophenyl phenyl ether		<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
Fluorene		<0.5 UJ	0.052 J	<1.1 U	<0.8 U
4-Nitroaniline		<1.2 UJ	<0.13 UJ	<2.7 U	<2 U
4,6-Dinitro-2-methylphenol		<1.2 UJ	<0.13 U	<2.7 U	<2 U
N-Nitrosodiphenylamine		<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
4-Bromophenyl phenyl ether		<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
Hexachlorobenzene		<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
Pentachlorophenol		5.2 J	1.6 J	2.6 J	6.8 J
Phenanthrene		<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
Anthracene		<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
Carbazole		0.052 J	0.14 J	<1.1 U	0.13 J
Di-n-butylphthalate		<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
Fluoranthene		<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
Pyrene		<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
Butyl benzyl phthalate		<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
3,3'-Dichlorobenzidine		<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
Benzo(a)anthracene		<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
Chrysene		<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
Bis(2-ethylhexyl)phthalate		<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
Di-n-octyl phthalate		<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
Benzo(b)fluoranthene		<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
Benzo(k)fluoranthene		<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
Benzo(a)pyrene		<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
Indeno(1,2,3-cd)pyrene		<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
Dibenz(a,h)anthracene		<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U
Benzo(g,h,i)perylene		<0.5 UJ	<0.053 UJ	<1.1 U	<0.8 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	MW-23	MW-23D2	MW-23D2	MW-23D2
	SAMPLE ID	MW-23-0893	MW-23D2-0892	MW-23D2-1192	MW-23D2-0293
	DATE	08/18/93	08/24/92	11/18/92	02/19/93
Phenol		0.23 J	<0.01 U	<0.01 U	<0.01 UJ
bis(2-Chloroethyl) ether		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
2-Chlorophenol		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
1,3-Dichlorobenzene		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
1,4-Dichlorobenzene		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
1,2-Dichlorobenzene		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
2-Methylphenol		0.082 J	<0.01 U	<0.01 U	<0.01 UJ
Propane, 2,2'-oxybis[1-chloro-		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
4-Methylphenol		0.92	<0.01 U	<0.01 U	<0.01 UJ
N-Nitroso-di-n-propylamine		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
Hexachloroethane		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
Nitrobenzene		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
Isophorone		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
2-Nitrophenol		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
2,4-Dimethylphenol		0.14 J	<0.01 U	<0.01 U	<0.01 UJ
Bis(2-chloroethoxy)methane		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
2,4-Dichlorophenol		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
1,2,4-Trichlorobenzene		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
Naphthalene		8.6	<0.01 U	<0.01 U	<0.01 UJ
4-Chloroaniline		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
Hexachlorobutadiene		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
4-Chloro-3-methylphenol		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
2-Methylnaphthalene		0.86	<0.01 U	<0.01 U	<0.01 UJ
Hexachlorocyclopentadiene		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
2,4,6-Trichlorophenol		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
2,4,5-Trichlorophenol		0.16 J	<0.025 U	<0.025 U	<0.025 UJ
2-Chloronaphthalene		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
2-Nitroaniline		<0.75 U	<0.025 U	<0.025 U	<0.025 UJ
Dimethyl phthalate		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
Acenaphthylene		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
2,6-Dinitrotoluene		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
3-Nitroaniline		<0.75 U	<0.025 U	<0.025 U	<0.025 UJ
Acenaphthene		<0.3 U	0.002 J	<0.01 U	<0.01 UJ
2,4-Dinitrophenol		<0.75 U	<0.025 U	<0.025 U	<0.025 UJ

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	MW-23	MW-23D2	MW-23D2	MW-23D2
	SAMPLE ID	MW-23-0893	MW-23D2-0892	MW-23D2-1192	MW-23D2-0293
	DATE	08/18/93	08/24/92	11/18/92	02/19/93
4-Nitrophenol		<0.75 U	<0.025 U	<0.025 U	<0.025 UJ
Dibenzofuran		0.063 J	<0.01 U	<0.01 U	<0.01 UJ
2,4-Dinitrotoluene		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
Diethylphthalate		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
4-Chlorophenyl phenyl ether		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
Fluorene		0.065 J	0.001 J	<0.01 U	<0.01 UJ
4-Nitroaniline		<0.75 U	<0.025 U	<0.025 U	<0.025 UJ
4,6-Dinitro-2-methylphenol		<0.75 U	<0.025 U	<0.025 U	<0.025 UJ
N-Nitrosodiphenylamine		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
4-Bromophenyl phenyl ether		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
Hexachlorobenzene		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
Pentachlorophenol		7.5	0.005 J	<0.025 U	<0.025 UJ
Phenanthrene		<0.3 U	0.003 J	<0.01 U	<0.01 UJ
Anthracene		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
Carbazole		0.16 J	<0.01 U	<0.01 U	<0.01 UJ
Di-n-butylphthalate		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
Fluoranthene		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
Pyrene		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
Butyl benzyl phthalate		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
3,3'-Dichlorobenzidine		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
Benzo(a)anthracene		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
Chrysene		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
Bis(2-ethylhexyl)phthalate		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
Di-n-octyl phthalate		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
Benzo(b)fluoranthene		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
Benzo(k)fluoranthene		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
Benzo(a)pyrene		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
Indeno(1,2,3-cd)pyrene		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
Dibenz(a,h)anthracene		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ
Benzo(g,h,i)perylene		<0.3 U	<0.01 U	<0.01 U	<0.01 UJ

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	MW-23D2	MW-23D2	MW-27	MW-27
	SAMPLE ID	MW-23D2-0593	MW-23D2-0893	MW-27-0892	MW-27-1192
	DATE	05/20/93	08/18/93	08/19/92	11/18/92
Phenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
bis(2-Chloroethyl) ether		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Chlorophenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,3-Dichlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,4-Dichlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Methylphenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Propane, 2,2'-oxybis[1-chloro-		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Methylphenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
N-Nitroso-di-n-propylamine		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Hexachloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Nitrobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Isophorone		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Nitrophenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dimethylphenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bis(2-chloroethoxy)methane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dichlorophenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2,4-Trichlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Naphthalene		<0.01 U	<0.01 U	0.014	0.023
4-Chloroaniline		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Hexachlorobutadiene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Chloro-3-methylphenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Methylnaphthalene		<0.01 U	<0.01 U	0.005 J	0.005 J
Hexachlorocyclopentadiene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4,6-Trichlorophenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4,5-Trichlorophenol		<0.025 U	<0.025 U	<0.025 U	<0.025 U
2-Chloronaphthalene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Nitroaniline		<0.025 U	<0.025 U	<0.025 U	<0.025 U
Dimethyl phthalate		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Acenaphthylene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,6-Dinitrotoluene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
3-Nitroaniline		<0.025 U	<0.025 U	<0.025 U	<0.025 U
Acenaphthene		<0.01 U	<0.01 U	0.002 J	<0.01 U
2,4-Dinitrophenol		<0.025 U	<0.025 U	<0.025 U	<0.025 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	MW-23D2	MW-23D2	MW-27	MW-27
	SAMPLE ID	MW-23D2-0593	MW-23D2-0893	MW-27-0892	MW-27-1192
	DATE	05/20/93	08/18/93	08/19/92	11/18/92
4-Nitrophenol		<0.025 U	<0.025 U	<0.025 U	<0.026 U
Dibenzofuran		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dinitrotoluene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Diethylphthalate		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Chlorophenyl phenyl ether		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Fluorene		<0.01 U	<0.01 U	0.001 J	<0.01 U
4-Nitroaniline		<0.025 U	<0.025 U	<0.025 U	<0.026 U
4,6-Dinitro-2-methylphenol		<0.025 U	<0.025 U	<0.025 U	<0.026 U
N-Nitrosodiphenylamine		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Bromophenyl phenyl ether		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Hexachlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Pentachlorophenol		<0.025 U	<0.025 U	<0.025 U	<0.026 U
Phenanthrene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Anthracene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Carbazole		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Di-n-butylphthalate		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Fluoranthene		<0.01 U	<0.01 U	<0.01 U	0.001 J
Pyrene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Butyl benzyl phthalate		<0.01 U	<0.01 U	<0.01 U	<0.01 U
3,3'-Dichlorobenzidine		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzo(a)anthracene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chrysene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bis(2-ethylhexyl)phthalate		0.002 J	0.054	0.001 J	<0.01 U
Di-n-octyl phthalate		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzo(b)fluoranthene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzo(k)fluoranthene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzo(a)pyrene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Indeno(1,2,3-cd)pyrene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Dibenz(a,h)anthracene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzo(g,h,i)perylene		<0.01 U	<0.01 U	<0.01 U	<0.01 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	MW-27	MW-27	MW-27	MW-30
	SAMPLE ID	MW-27-0293	MW-27-0593	MW-27-0893	MW-30-0892
	DATE	02/18/93	05/19/93	08/18/93	08/20/92
Phenol		0.016	<0.01 U	<0.01 U	<0.01 U
bis(2-Chloroethyl) ether		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Chlorophenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,3-Dichlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,4-Dichlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Methylphenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Propane, 2,2'-oxybis[1-chloro-		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Methylphenol		0.008 J	0.01	<0.01 U	<0.01 U
N-Nitroso-di-n-propylamine		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Hexachloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Nitrobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Isophorone		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Nitrophenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dimethylphenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bis(2-chloroethoxy)methane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dichlorophenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2,4-Trichlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Naphthalene		0.007 J	0.01	0.014	<0.01 U
4-Chloroaniline		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Hexachlorobutadiene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Chloro-3-methylphenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Methylnaphthalene		<0.01 U	0.001 J	0.005 J	<0.01 U
Hexachlorocyclopentadiene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4,6-Trichlorophenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4,5-Trichlorophenol		<0.026 U	<0.025 U	<0.025 U	<0.025 U
2-Chloronaphthalene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Nitroaniline		<0.026 U	<0.025 U	<0.025 U	<0.025 U
Dimethyl phthalate		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Acenaphthylene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,6-Dinitrotoluene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
3-Nitroaniline		<0.026 U	<0.025 U	<0.025 U	<0.025 U
Acenaphthene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dinitrophenol		<0.026 U	<0.025 U	<0.025 U	<0.025 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	MW-27	MW-27	MW-27	MW-30
	SAMPLE ID	MW-27-0293	MW-27-0593	MW-27-0893	MW-30-0892
	DATE	02/18/93	05/19/93	08/18/93	08/20/92
4-Nitrophenol		<0.026 U	<0.025 U	<0.025 U	<0.025 U
Dibenzofuran		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dinitrotoluene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Diethylphthalate		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Chlorophenyl phenyl ether		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Fluorene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Nitroaniline		<0.026 U	<0.025 U	<0.025 U	<0.025 U
4,6-Dinitro-2-methylphenol		<0.026 UJ	<0.025 U	<0.025 U	<0.025 U
N-Nitrosodiphenylamine		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
4-Bromophenyl phenyl ether		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Hexachlorobenzene		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Pentachlorophenol		<0.026 UJ	<0.025 U	<0.025 U	<0.025 U
Phenanthrene		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Anthracene		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Carbazole		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Di-n-butylphthalate		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Fluoranthene		<0.01 UJ	<0.01 U	<0.01 U	<0.01 U
Pyrene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Butyl benzyl phthalate		<0.01 U	<0.01 U	<0.01 U	<0.01 U
3,3'-Dichlorobenzidine		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzo(a)anthracene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chrysene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bis(2-ethylhexyl)phthalate		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Di-n-octyl phthalate		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzo(b)fluoranthene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzo(k)fluoranthene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzo(a)pyrene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Indeno(1,2,3-cd)pyrene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Dibenz(a,h)anthracene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzo(g,h,i)perylene		<0.01 U	<0.01 U	<0.01 U	<0.01 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	MW-30	MW-30	MW-30	MW-30
	SAMPLE ID	MW-30-1192	MW-30-0293	MW-30-0593	MW-30-0893
	DATE	11/17/92	02/17/93	05/17/93	08/17/93
Phenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
bis(2-Chloroethyl) ether		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Chlorophenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,3-Dichlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,4-Dichlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Methylphenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Propane, 2,2'-oxybis[1-chloro-		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Methylphenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
N-Nitroso-di-n-propylamine		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Hexachloroethane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Nitrobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Isophorone		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Nitrophenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dimethylphenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bis(2-chloroethoxy)methane		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dichlorophenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2,4-Trichlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Naphthalene		0.009 J	0.006 J	<0.01 U	<0.01 U
4-Chloroaniline		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Hexachlorobutadiene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Chloro-3-methylphenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Methylnaphthalene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Hexachlorocyclopentadiene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4,6-Trichlorophenol		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4,5-Trichlorophenol		<0.025 U	<0.026 U	<0.025 U	<0.025 U
2-Chloronaphthalene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Nitroaniline		<0.025 U	<0.026 U	<0.025 U	<0.025 U
Dimethyl phthalate		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Acenaphthylene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,6-Dinitrotoluene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
3-Nitroaniline		<0.025 U	<0.026 U	<0.025 U	<0.025 U
Acenaphthene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dinitrophenol		<0.025 U	<0.026 U	<0.025 U	<0.025 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT	(Units in mg/l)	SITE	MW-30	MW-30	MW-30	MW-30
		SAMPLE ID	MW-30-1192	MW-30-0293	MW-30-0593	MW-30-0893
		DATE	11/17/92	02/17/93	05/17/93	08/17/93
4-Nitrophenol			<0.025 U	<0.026 U	<0.025 U	<0.025 U
Dibenzofuran			<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dinitrotoluene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Diethylphthalate			<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Chlorophenyl phenyl ether			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Fluorene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Nitroaniline			<0.025 U	<0.026 U	<0.025 U	<0.025 U
4,6-Dinitro-2-methylphenol			<0.025 U	<0.026 U	<0.025 U	<0.025 U
N-Nitrosodiphenylamine			<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Bromophenyl phenyl ether			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Hexachlorobenzene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Pentachlorophenol			<0.025 U	<0.026 U	<0.025 U	<0.025 U
Phenanthrene			0.001 J	<0.01 U	<0.01 U	<0.01 U
Anthracene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Carbazole			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Di-n-butylphthalate			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Fluoranthene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Pyrene			0.002 J	0.001 J	<0.01 U	<0.01 U
Butyl benzyl phthalate			<0.01 U	<0.01 U	<0.01 U	<0.01 U
3,3'-Dichlorobenzidine			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzo(a)anthracene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chrysene			0.001 J	<0.01 U	<0.01 U	<0.01 U
Bis(2-ethylhexyl)phthalate			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Di-n-octyl phthalate			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzo(b)fluoranthene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzo(k)fluoranthene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzo(a)pyrene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Indeno(1,2,3-cd)pyrene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Dibenz(a,h)anthracene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzo(g,h,i)perylene			<0.01 U	<0.01 U	<0.01 U	<0.01 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE SAMPLE ID DATE	MW-30D	MW-30D	MW-30D	MW-30D
		MW-30D-0892 08/20/92	MW-30D-1192 11/17/92	MW-30D-0293 02/17/93	MW-30D-0593 05/17/93
Phenol		<0.01 U	<0.01 U	<0.011 U	<0.01 U
bis(2-Chloroethyl) ether		<0.01 U	<0.01 U	<0.011 U	<0.01 U
2-Chlorophenol		<0.01 U	<0.01 U	<0.011 U	<0.01 U
1,3-Dichlorobenzene		<0.01 U	<0.01 U	<0.011 U	<0.01 U
1,4-Dichlorobenzene		<0.01 U	<0.01 U	<0.011 U	<0.01 U
1,2-Dichlorobenzene		<0.01 U	<0.01 U	<0.011 U	<0.01 U
2-Methylphenol		<0.01 U	<0.01 U	<0.011 U	<0.01 U
Propane, 2,2'-oxybis[1-chloro-		<0.01 U	<0.01 U	<0.011 U	<0.01 U
4-Methylphenol		<0.01 U	<0.01 U	<0.011 U	<0.01 U
N-Nitroso-di-n-propylamine		<0.01 U	<0.01 U	<0.011 U	<0.01 U
Hexachloroethane		<0.01 U	<0.01 U	<0.011 U	<0.01 U
Nitrobenzene		<0.01 U	<0.01 U	<0.011 U	<0.01 U
Isophorone		<0.01 U	<0.01 U	<0.011 U	<0.01 U
2-Nitrophenol		<0.01 U	<0.01 U	<0.011 U	<0.01 U
2,4-Dimethylphenol		<0.01 U	<0.01 U	<0.011 U	<0.01 U
Bis(2-chloroethoxy)methane		<0.01 U	<0.01 U	<0.011 U	<0.01 U
2,4-Dichlorophenol		<0.01 U	<0.01 U	<0.011 U	<0.01 U
1,2,4-Trichlorobenzene		<0.01 U	<0.01 U	<0.011 U	<0.01 U
Naphthalene		<0.01 U	<0.01 U	<0.011 U	<0.01 U
4-Chloroaniline		<0.01 U	<0.01 U	<0.011 U	<0.01 U
Hexachlorobutadiene		<0.01 U	<0.01 U	<0.011 U	<0.01 U
4-Chloro-3-methylphenol		<0.01 U	<0.01 U	<0.011 U	<0.01 U
2-Methylnaphthalene		<0.01 U	<0.01 U	<0.011 U	<0.01 U
Hexachlorocyclopentadiene		<0.01 U	<0.01 U	<0.011 U	<0.01 U
2,4,6-Trichlorophenol		<0.025 U	<0.025 U	<0.026 U	<0.025 U
2,4,5-Trichlorophenol		<0.01 U	<0.01 U	<0.011 U	<0.01 U
2-Chloronaphthalene		<0.025 U	<0.025 U	<0.026 U	<0.025 U
2-Nitroaniline		<0.01 U	<0.01 U	<0.011 U	<0.01 U
Dimethyl phthalate		<0.01 U	<0.01 U	<0.011 U	<0.01 U
Acenaphthylene		<0.01 U	<0.01 U	<0.011 U	<0.01 U
2,6-Dinitrotoluene		<0.025 U	<0.025 U	<0.026 U	<0.025 U
3-Nitroaniline		<0.01 U	<0.01 U	<0.011 U	<0.01 U
Acenaphthene		<0.025 U	<0.025 U	<0.026 U	<0.025 U
2,4-Dinitrophenol		<0.025 U	<0.025 U	<0.026 U	<0.025 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	MW-30D	MW-30D	MW-30D	MW-30D
	SAMPLE ID	MW-30D-0892	MW-30D-1192	MW-30D-0293	MW-30D-0593
	DATE	08/20/92	11/17/92	02/17/93	05/17/93
4-Nitrophenol		<0.025 U	<0.025 U	<0.026 U	<0.025 U
Dibenzofuran		<0.01 U	<0.01 U	<0.011 U	<0.01 U
2,4-Dinitrotoluene		<0.01 U	<0.01 U	<0.011 U	<0.01 U
Diethylphthalate		<0.01 U	<0.01 U	<0.011 U	<0.01 U
4-Chlorophenyl phenyl ether		<0.01 U	<0.01 U	<0.011 U	<0.01 U
Fluorene		<0.025 U	<0.025 U	<0.026 U	<0.025 U
4-Nitroaniline		<0.025 U	<0.025 U	<0.026 U	<0.025 U
4,6-Dinitro-2-methylphenol		<0.01 U	<0.01 U	<0.011 U	<0.01 U
N-Nitrosodiphenylamine		<0.01 U	<0.01 U	<0.011 U	<0.01 U
4-Bromophenyl phenyl ether		<0.01 U	<0.01 U	<0.011 U	<0.01 U
Hexachlorobenzene		<0.025 U	<0.025 U	<0.026 U	<0.025 U
Pentachlorophenol		<0.01 U	<0.01 U	<0.011 U	<0.01 U
Phenanthrene		<0.01 U	<0.01 U	<0.011 U	<0.01 U
Anthracene		<0.01 U	<0.01 U	<0.011 U	<0.01 U
Carbazole		<0.01 U	<0.01 U	<0.011 U	<0.01 U
Di-n-butylphthalate		<0.01 U	<0.01 U	<0.011 U	<0.01 U
Fluoranthene		<0.01 U	<0.01 U	<0.011 U	<0.01 U
Pyrene		<0.01 U	<0.01 U	<0.011 U	<0.01 U
Butyl benzyl phthalate		<0.01 U	<0.01 U	<0.011 U	<0.01 U
3,3'-Dichlorobenzidine		<0.01 U	<0.01 U	<0.011 U	<0.01 U
Benzo(a)anthracene		<0.01 U	<0.01 U	<0.011 U	<0.01 U
Chrysene		<0.01 U	<0.01 U	<0.011 U	0.001 J
Bis(2-ethylhexyl)phthalate		<0.01 U	<0.01 U	<0.011 U	<0.01 U
Di-n-octyl phthalate		<0.01 U	<0.01 U	<0.011 U	<0.01 U
Benzo(b)fluoranthene		<0.01 U	<0.01 U	<0.011 U	<0.01 U
Benzo(k)fluoranthene		<0.01 U	<0.01 U	<0.011 U	<0.01 U
Benzo(a)pyrene		<0.01 U	<0.01 U	<0.011 U	<0.01 U
Indeno(1,2,3-cd)pyrene		<0.01 U	<0.01 U	<0.011 U	<0.01 U
Dibenz(a,h)anthracene		<0.01 U	<0.01 U	<0.011 U	<0.01 U
Benzo(g,h,i)perylene		<0.01 U	<0.01 U	<0.011 U	<0.01 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	MW-30D	MW-31	MW-31	MW-31
	SAMPLE ID	MW-30D-0893	MW-31-0892	MW-31-1192	MW-31-0293
	DATE	08/17/93	08/19/92	11/17/92	02/18/93
Phenol		<0.01 U	<0.26 U	0.015	0.0835 J
bis(2-Chloroethyl) ether		<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
2-Chlorophenol		<0.01 U	<0.26 U	<0.01 U	<0.247 U
1,3-Dichlorobenzene		<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
1,4-Dichlorobenzene		<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
1,2-Dichlorobenzene		<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
2-Methylphenol		<0.01 U	<0.26 U	0.008 J	0.2285 J
Propane, 2,2'-oxybis[1-chloro-		<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
4-Methylphenol		<0.01 U	0.048 J	0.05	0.265
N-Nitroso-di-n-propylamine		<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
Hexachloroethane		<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
Nitrobenzene		<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
Isophorone		<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
2-Nitrophenol		<0.01 U	<0.26 U	<0.01 U	<0.247 U
2,4-Dimethylphenol		<0.01 U	<0.26 U	0.009 J	0.226 J
Bis(2-chloroethoxy)methane		<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
2,4-Dichlorophenol		<0.01 U	<0.26 U	0.012	0.2265 J
1,2,4-Trichlorobenzene		<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
Naphthalene		<0.01 U	0.45	0.5 J	0.33
4-Chloroaniline		<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
Hexachlorobutadiene		<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
4-Chloro-3-methylphenol		<0.01 U	<0.26 U	<0.01 U	<0.247 U
2-Methylnaphthalene		<0.01 U	<0.26 U	0.024 J	0.225 J
Hexachlorocyclopentadiene		<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
2,4,6-Trichlorophenol		<0.01 U	<0.26 U	<0.01 U	<0.247 U
2,4,5-Trichlorophenol		<0.025 U	0.078 J	0.064 J	0.07 J
2-Chloronaphthalene		<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
2-Nitroaniline		<0.025 U	<0.64 U	<0.026 UJ	<0.62 U
Dimethyl phthalate		<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
Acenaphthylene		<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
2,6-Dinitrotoluene		<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
3-Nitroaniline		<0.025 U	<0.64 U	<0.026 UJ	<0.62 U
Acenaphthene		<0.01 U	<0.26 U	0.015 J	0.2245 J
2,4-Dinitrophenol		<0.025 U	<0.64 U	<0.026 U	<0.62 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT	(Units in mg/l)	SITE	MW-30D	MW-31	MW-31	MW-31
		SAMPLE ID	MW-30D-0893	MW-31-0892	MW-31-1192	MW-31-0293
		DATE	08/17/93	08/19/92	11/17/92	02/18/93
4-Nitrophenol			<0.025 U	<0.64 U	<0.026 U	<0.62 U
Dibenzofuran			<0.01 U	<0.26 U	0.003 J	<0.247 U
2,4-Dinitrotoluene			<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
Diethylphthalate			<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
4-Chlorophenyl phenyl ether			<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
Fluorene			<0.01 U	<0.26 U	0.001 J	<0.247 U
4-Nitroaniline			<0.025 U	<0.64 U	<0.026 UJ	<0.62 U
4,6-Dinitro-2-methylphenol			<0.025 U	<0.64 U	<0.026 U	<0.62 U
N-Nitrosodiphenylamine			<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
4-Bromophenyl phenyl ether			<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
Hexachlorobenzene			<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
Pentachlorophenol			<0.025 U	0.94	3.2	2.25
Phenanthrene			<0.01 U	<0.26 U	0.001 J	<0.247 U
Anthracene			<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
Carbazole			<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
Di-n-butylphthalate			<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
Fluoranthene			<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
Pyrene			<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
Butyl benzyl phthalate			<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
3,3'-Dichlorobenzidine			<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
Benzo(a)anthracene			<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
Chrysene			<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
Bis(2-ethylhexyl)phthalate			<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
Di-n-octyl phthalate			<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
Benzo(b)fluoranthene			<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
Benzo(k)fluoranthene			<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
Benzo(a)pyrene			<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
Indeno(1,2,3-cd)pyrene			<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
Dibenz(a,h)anthracene			<0.01 U	<0.26 U	<0.01 UJ	<0.247 U
Benzo(g,h,i)perylene			<0.01 U	<0.26 U	<0.01 UJ	<0.247 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	MW-31	MW-31	MW-31D	MW-31D
	SAMPLE ID	MW-31-0593	MW-31-0893	MW-31D-0892	MW-31D-1192
	DATE	05/18/93	08/17/93	08/19/92	11/17/92
Phenol		<0.4 U	0.046 J	<0.041 U	0.003 J
bis(2-Chloroethyl) ether		<0.4 U	<0.1 U	<0.041 U	<0.01 U
2-Chlorophenol		<0.4 U	<0.1 U	<0.041 U	<0.01 U
1,3-Dichlorobenzene		<0.4 U	<0.1 U	<0.041 U	<0.01 U
1,4-Dichlorobenzene		<0.4 U	<0.1 U	<0.041 U	<0.01 U
1,2-Dichlorobenzene		<0.4 U	<0.1 U	<0.041 U	<0.01 U
2-Methylphenol		<0.4 U	0.016 J	<0.041 U	<0.01 U
Propane, 2,2'-oxybis[1-chloro-		<0.4 U	<0.1 U	<0.041 U	<0.01 U
4-Methylphenol		0.15 J	0.22	<0.041 U	<0.01 U
N-Nitroso-di-n-propylamine		<0.4 U	<0.1 U	<0.041 U	<0.01 U
Hexachloroethane		<0.4 U	<0.1 U	<0.041 U	<0.01 U
Nitrobenzene		<0.4 U	<0.1 U	<0.041 U	<0.01 U
Isophorone		<0.4 U	<0.1 U	<0.041 U	<0.01 U
2-Nitrophenol		<0.4 U	<0.1 U	<0.041 U	<0.01 U
2,4-Dimethylphenol		<0.4 U	0.013 J	0.005 J	0.01
Bis(2-chloroethoxy)methane		<0.4 U	<0.1 U	<0.041 U	<0.01 U
2,4-Dichlorophenol		<0.4 U	0.01 J	<0.041 U	<0.01 U
1,2,4-Trichlorobenzene		<0.4 U	<0.1 U	<0.041 U	<0.01 U
Naphthalene		0.37 J	0.47	0.017 J	0.039
4-Chloroaniline		<0.4 U	<0.1 U	<0.041 U	<0.01 U
Hexachlorobutadiene		<0.4 U	<0.1 U	<0.041 U	<0.01 U
4-Chloro-3-methylphenol		<0.4 U	<0.1 U	<0.041 U	<0.01 U
2-Methylnaphthalene		<0.4 U	0.013 J	0.3	0.17
Hexachlorocyclopentadiene		<0.4 U	<0.1 U	<0.041 U	<0.01 U
2,4,6-Trichlorophenol		<0.4 U	<0.1 U	<0.041 U	<0.01 U
2,4,5-Trichlorophenol		0.069 J	0.077 J	<0.1 U	<0.025 U
2-Chloronaphthalene		<0.4 U	<0.1 U	<0.041 U	<0.01 U
2-Nitroaniline		<1 U	<0.25 U	<0.1 U	<0.025 U
Dimethyl phthalate		<0.4 U	<0.1 U	<0.041 U	<0.01 U
Acenaphthylene		<0.4 U	<0.1 U	<0.041 U	<0.01 U
2,6-Dinitrotoluene		<0.4 U	<0.1 U	<0.041 U	<0.01 U
3-Nitroaniline		<1 U	<0.25 U	<0.1 U	<0.025 U
Acenaphthene		<0.4 U	0.013 J	0.081	0.056
2,4-Dinitrophenol		<1 U	<0.25 U	<0.1 U	<0.025 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	MW-31	MW-31	MW-31D	MW-31D
	SAMPLE ID	MW-31-0593	MW-31-0893	MW-31D-0892	MW-31D-1192
	DATE	05/18/93	08/17/93	08/19/92	11/17/92
4-Nitrophenol		<1 U	<0.25 U	<0.1 U	<0.025 U
Dibenzofuran		<0.4 U	<0.1 U	0.005 J	0.004 J
2,4-Dinitrotoluene		<0.4 U	<0.1 U	<0.041 U	<0.01 U
Diethylphthalate		<0.4 U	<0.1 U	<0.041 U	<0.01 U
4-Chlorophenyl phenyl ether		<0.4 U	<0.1 U	<0.041 U	<0.01 U
Fluorene		<0.4 U	<0.1 U	0.008 J	0.006 J
4-Nitroaniline		<1 U	<0.25 U	<0.1 U	<0.025 U
4,6-Dinitro-2-methylphenol		<1 U	<0.25 U	<0.1 U	<0.025 U
N-Nitrosodiphenylamine		<0.4 U	<0.1 U	<0.041 U	<0.01 U
4-Bromophenyl phenyl ether		<0.4 U	<0.1 U	<0.041 U	<0.01 U
Hexachlorobenzene		<0.4 U	<0.1 U	<0.041 U	<0.01 U
Pentachlorophenol		4.4	4.4	<0.1 U	<0.025 U
Phenanthrene		<0.4 U	<0.1 U	<0.041 U	0.001 J
Anthracene		<0.4 U	<0.1 U	<0.041 U	<0.01 U
Carbazole		<0.4 U	<0.1 U	0.025 J	0.02
Di-n-butylphthalate		<0.4 U	<0.1 U	<0.041 U	<0.01 U
Fluoranthene		<0.4 U	<0.1 U	<0.041 U	<0.01 U
Pyrene		<0.4 U	<0.1 U	<0.041 U	<0.01 U
Butyl benzyl phthalate		<0.4 U	<0.1 U	<0.041 U	<0.01 U
3,3'-Dichlorobenzidine		<0.4 U	<0.1 U	<0.041 U	<0.01 U
Benzo(a)anthracene		<0.4 U	<0.1 U	<0.041 U	<0.01 U
Chrysene		<0.4 U	<0.1 U	<0.041 U	<0.01 U
Bis(2-ethylhexyl)phthalate		<0.4 U	<0.1 U	<0.041 U	<0.01 U
Di-n-octyl phthalate		<0.4 U	<0.1 U	<0.041 U	<0.01 U
Benzo(b)fluoranthene		<0.4 U	<0.1 U	<0.041 U	<0.01 U
Benzo(k)fluoranthene		<0.4 U	<0.1 U	<0.041 U	<0.01 U
Benzo(a)pyrene		<0.4 U	<0.1 U	<0.041 U	<0.01 U
Indeno(1,2,3-cd)pyrene		<0.4 U	<0.1 U	<0.041 U	<0.01 U
Dibenz(a,h)anthracene		<0.4 U	<0.1 U	<0.041 U	<0.01 U
Benzo(g,h,i)perylene		<0.4 U	<0.1 U	<0.041 U	<0.01 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	MW-31D	MW-31D	MW-31D	MW-32
	SAMPLE ID	MW-31D-0293	MW-31D-0593	MW-31D-0893	MW-32-0892
	DATE	02/18/93	05/18/93	08/18/93	08/21/92
Phenol		0.004 J	0.004 J	<0.03 U	<0.01 U
bis(2-Chloroethyl) ether		<0.011 U	<0.025 U	<0.03 U	<0.01 U
2-Chlorophenol		<0.011 U	<0.025 U	<0.03 U	<0.01 U
1,3-Dichlorobenzene		<0.011 U	<0.025 U	<0.03 U	<0.01 U
1,4-Dichlorobenzene		<0.011 U	<0.025 U	<0.03 U	<0.01 U
1,2-Dichlorobenzene		<0.011 U	<0.025 U	<0.03 U	<0.01 U
2-Methylphenol		<0.011 U	<0.025 U	<0.03 U	0.001 J
Propane, 2,2'-oxybis[1-chloro-		<0.011 U	<0.025 U	<0.03 U	<0.01 U
4-Methylphenol		<0.011 U	<0.025 U	<0.03 U	0.003 J
N-Nitroso-di-n-propylamine		<0.011 U	<0.025 U	<0.03 U	<0.01 U
Hexachloroethane		<0.011 U	<0.025 U	<0.03 U	<0.01 U
Nitrobenzene		<0.011 U	<0.025 U	<0.03 U	<0.01 U
Isophorone		<0.011 U	<0.025 U	<0.03 U	<0.01 U
2-Nitrophenol		<0.011 U	<0.025 U	<0.03 U	<0.01 U
2,4-Dimethylphenol		<0.011 U	0.016 J	0.022 J	0.004 J
Bis(2-chloroethoxy)methane		<0.011 U	<0.025 U	<0.03 U	<0.01 U
2,4-Dichlorophenol		<0.011 U	<0.025 U	<0.03 U	0.012
1,2,4-Trichlorobenzene		<0.011 U	<0.025 U	<0.03 U	<0.01 U
Naphthalene		0.8	0.16	0.63	0.14 J
4-Chloroaniline		<0.011 U	<0.025 U	<0.03 U	<0.01 U
Hexachlorobutadiene		<0.011 U	<0.025 U	<0.03 U	<0.01 U
4-Chloro-3-methylphenol		<0.011 U	<0.025 U	<0.03 U	<0.01 U
2-Methylnaphthalene		0.24	0.19	0.16	0.002 J
Hexachlorocyclopentadiene		<0.011 U	<0.025 U	<0.03 U	<0.01 U
2,4,6-Trichlorophenol		<0.011 U	<0.025 U	<0.03 U	<0.01 U
2,4,5-Trichlorophenol		<0.027 U	<0.062 U	<0.075 U	0.022 J
2-Chloronaphthalene		<0.011 U	<0.025 U	<0.03 U	<0.01 U
2-Nitroaniline		<0.027 U	<0.062 U	<0.075 U	<0.025 U
Dimethyl phthalate		<0.011 U	<0.025 U	<0.03 U	<0.01 U
Acenaphthylene		<0.011 U	<0.025 U	<0.03 U	<0.01 U
2,6-Dinitrotoluene		<0.011 U	<0.025 U	<0.03 U	<0.01 U
3-Nitroaniline		<0.027 U	<0.062 U	<0.075 U	<0.025 U
Acenaphthene		0.079	0.075	0.055	<0.01 U
2,4-Dinitrophenol		<0.027 U	<0.062 U	<0.075 U	<0.025 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
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Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	MW-31D	MW-31D	MW-31D	MW-32
	SAMPLE ID	MW-31D-0293	MW-31D-0593	MW-31D-0893	MW-32-0892
	DATE	02/18/93	05/18/93	08/18/93	08/21/92
4-Nitrophenol		<0.027 U	<0.062 U	<0.075 U	<0.025 U
Dibenzofuran		0.005 J	0.004 J	0.003 J	<0.01 U
2,4-Dinitrotoluene		<0.011 U	<0.025 U	<0.03 U	<0.01 U
Diethylphthalate		<0.011 U	<0.025 U	<0.03 U	<0.01 U
4-Chlorophenyl phenyl ether		<0.011 U	<0.025 U	<0.03 U	<0.01 U
Fluorene		0.008 J	0.007 J	0.005 J	<0.01 U
4-Nitroaniline		<0.027 U	<0.062 U	<0.075 U	<0.025 U
4,6-Dinitro-2-methylphenol		<0.027 U	<0.062 U	<0.075 U	<0.025 U
N-Nitrosodiphenylamine		<0.011 U	<0.025 U	<0.03 U	<0.01 U
4-Bromophenyl phenyl ether		<0.011 U	<0.025 U	<0.03 U	<0.01 U
Hexachlorobenzene		<0.011 U	<0.025 U	<0.03 U	<0.01 U
Pentachlorophenol		<0.027 U	<0.062 U	<0.075 U	1.1
Phenanthrene		0.002 J	<0.025 U	<0.03 U	<0.01 U
Anthracene		<0.011 U	<0.025 U	<0.03 U	<0.01 U
Carbazole		0.022	0.021 J	0.03	<0.01 U
Di-n-butylphthalate		<0.011 U	<0.025 U	<0.03 U	<0.01 U
Fluoranthene		<0.011 U	<0.025 U	<0.03 U	<0.01 U
Pyrene		<0.011 U	<0.025 U	<0.03 U	<0.01 U
Butyl benzyl phthalate		<0.011 U	<0.025 U	<0.03 U	<0.01 U
3,3'-Dichlorobenzidine		<0.011 U	<0.025 U	<0.03 U	<0.01 U
Benzo(a)anthracene		<0.011 U	<0.025 U	<0.03 U	<0.01 U
Chrysene		<0.011 U	<0.025 U	<0.03 U	<0.01 U
Bis(2-ethylhexyl)phthalate		<0.011 U	<0.025 U	<0.03 U	0.003 J
Di-n-octyl phthalate		<0.011 U	<0.025 U	<0.03 U	<0.01 U
Benzo(b)fluoranthene		<0.011 U	<0.025 U	<0.03 U	<0.01 U
Benzo(k)fluoranthene		<0.011 U	<0.025 U	<0.03 U	<0.01 U
Benzo(a)pyrene		<0.011 U	<0.025 U	<0.03 U	<0.01 U
Indeno(1,2,3-cd)pyrene		<0.011 U	<0.025 U	<0.03 U	<0.01 U
Dibenz(a,h)anthracene		<0.011 U	<0.025 U	<0.03 U	<0.01 U
Benzo(g,h,i)perylene		<0.011 U	<0.025 U	<0.03 U	<0.01 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	MW-32	MW-32	MW-32	MW-32
	SAMPLE ID	MW-32-1192	MW-32-0293	MW-32-0593	MW-32-0893
	DATE	11/23/92	02/17/93	05/17/93	08/17/93
Phenol		0.002 J	0.002 J	<0.01 U	<0.01 U
bis(2-Chloroethyl) ether		<0.011 U	<0.011 U	<0.01 U	<0.01 U
2-Chlorophenol		<0.011 U	<0.011 U	<0.01 U	<0.01 U
1,3-Dichlorobenzene		<0.011 U	<0.011 U	<0.01 U	<0.01 U
1,4-Dichlorobenzene		<0.011 U	<0.011 U	<0.01 U	<0.01 U
1,2-Dichlorobenzene		<0.011 U	<0.011 U	<0.01 U	<0.01 U
2-Methylphenol		<0.011 U	<0.011 U	<0.01 U	<0.01 U
Propane, 2,2'-oxybis[1-chloro-		<0.011 U	<0.011 U	<0.01 U	<0.01 U
4-Methylphenol		<0.011 U	<0.011 U	<0.01 U	<0.01 U
N-Nitroso-di-n-propylamine		<0.011 U	<0.011 U	<0.01 U	<0.01 U
Hexachloroethane		<0.011 U	<0.011 U	<0.01 U	<0.01 U
Nitrobenzene		<0.011 U	<0.011 U	<0.01 U	<0.01 U
Isophorone		<0.011 U	<0.011 U	<0.01 U	<0.01 U
2-Nitrophenol		<0.011 U	<0.011 U	<0.01 U	<0.01 U
2,4-Dimethylphenol		<0.011 U	<0.011 U	<0.01 U	0.006 J
Bis(2-chloroethoxy)methane		<0.011 U	<0.011 U	<0.01 U	<0.01 U
2,4-Dichlorophenol		0.003 J	0.003 J	0.003 J	0.022
1,2,4-Trichlorobenzene		<0.011 U	<0.011 U	<0.01 U	<0.01 U
Naphthalene		0.03	0.066	0.01	0.068
4-Chloroaniline		<0.011 U	<0.011 U	<0.01 U	<0.01 U
Hexachlorobutadiene		<0.011 U	<0.011 U	<0.01 U	<0.01 U
4-Chloro-3-methylphenol		<0.011 U	<0.011 U	<0.01 U	<0.01 U
2-Methylnaphthalene		<0.011 U	0.003 J	<0.01 U	<0.01 U
Hexachlorocyclopentadiene		<0.011 U	<0.011 U	<0.01 U	<0.01 U
2,4,6-Trichlorophenol		<0.011 U	<0.011 U	<0.01 U	<0.01 U
2,4,5-Trichlorophenol		0.004 J	0.003 J	0.003 J	0.006 J
2-Chloronaphthalene		<0.011 U	<0.011 U	<0.01 U	<0.01 U
2-Nitroaniline		<0.027 U	<0.026 U	<0.025 U	<0.025 U
Dimethyl phthalate		<0.011 U	<0.011 U	<0.01 U	<0.01 U
Acenaphthylene		<0.011 U	<0.011 U	<0.01 U	<0.01 U
2,6-Dinitrotoluene		<0.011 U	<0.011 U	<0.01 U	<0.01 U
3-Nitroaniline		<0.027 U	<0.026 U	<0.025 U	<0.025 U
Acenaphthene		<0.011 U	<0.011 U	<0.01 U	<0.01 U
2,4-Dinitrophenol		<0.027 U	<0.026 U	<0.025 U	<0.025 U

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Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT	(Units in mg/l)	SITE	MW-32	MW-32	MW-32	MW-32
		SAMPLE ID	MW-32-1192	MW-32-0293	MW-32-0593	MW-32-0893
		DATE	11/23/92	02/17/93	05/17/93	08/17/93
4-Nitrophenol			<0.027 U	<0.026 U	<0.025 U	<0.025 U
Dibenzofuran			<0.011 U	<0.011 U	<0.01 U	<0.01 U
2,4-Dinitrotoluene			<0.011 U	<0.011 U	<0.01 U	<0.01 U
Diethylphthalate			<0.011 U	<0.011 U	<0.01 U	<0.01 U
4-Chlorophenyl phenyl ether			<0.011 U	<0.011 U	<0.01 U	<0.01 U
Fluorene			<0.011 U	<0.011 U	<0.01 U	<0.01 U
4-Nitroaniline			<0.027 U	<0.026 U	<0.025 U	<0.025 U
4,6-Dinitro-2-methylphenol			<0.027 U	<0.026 U	<0.025 U	<0.025 U
N-Nitrosodiphenylamine			<0.011 U	<0.011 U	<0.01 U	<0.01 U
4-Bromophenyl phenyl ether			<0.011 U	<0.011 U	<0.01 U	<0.01 U
Hexachlorobenzene			<0.011 U	<0.011 U	<0.01 U	<0.01 U
Pentachlorophenol			0.11	0.063	0.12 J	0.72
Phenanthrene			<0.011 U	<0.011 U	<0.01 U	<0.01 U
Anthracene			<0.011 U	<0.011 U	<0.01 U	<0.01 U
Carbazole			<0.011 U	<0.011 U	<0.01 U	<0.01 U
Di-n-butylphthalate			<0.011 U	<0.011 U	<0.01 U	<0.01 U
Fluoranthene			<0.011 U	<0.011 U	<0.01 U	<0.01 U
Pyrene			<0.011 U	<0.011 U	<0.01 U	<0.01 U
Butyl benzyl phthalate			<0.011 U	<0.011 U	<0.01 U	<0.01 U
3,3'-Dichlorobenzidine			<0.011 U	<0.011 U	<0.01 U	<0.01 U
Benzo(a)anthracene			<0.011 U	<0.011 U	<0.01 U	<0.01 U
Chrysene			<0.011 U	<0.011 U	<0.01 U	<0.01 U
Bis(2-ethylhexyl)phthalate			<0.011 U	<0.011 U	0.002 J	<0.01 U
Di-n-octyl phthalate			<0.011 U	<0.011 U	<0.01 U	<0.01 U
Benzo(b)fluoranthene			<0.011 U	<0.011 U	<0.01 U	<0.01 U
Benzo(k)fluoranthene			<0.011 U	<0.011 U	<0.01 U	<0.01 U
Benzo(a)pyrene			<0.011 U	<0.011 U	<0.01 U	<0.01 U
Indeno(1,2,3-cd)pyrene			<0.011 U	<0.011 U	<0.01 U	<0.01 U
Dibenz(a,h)anthracene			<0.011 U	<0.011 U	<0.01 U	<0.01 U
Benzo(g,h,i)perylene			<0.011 U	<0.011 U	<0.01 U	<0.01 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	MW-33	MW-33	MW-33	MW-33
	SAMPLE ID	MW-33-0892	MW-33-1192	MW-33-0293	MW-33-0593
	DATE	08/24/92	11/23/92	02/18/93	05/19/93
Phenol		<1 U	<0.053 U	<1.4 U	<2.5 U
bis(2-Chloroethyl) ether		<1 U	<0.053 UJ	<1.4 U	<2.5 U
2-Chlorophenol		<1 U	<0.053 U	<1.4 U	<2.5 U
1,3-Dichlorobenzene		<1 U	<0.053 UJ	<1.4 U	<2.5 U
1,4-Dichlorobenzene		<1 U	<0.053 UJ	<1.4 U	<2.5 U
1,2-Dichlorobenzene		<1 U	<0.053 UJ	<1.4 U	<2.5 U
2-Methylphenol		<1 U	0.005 J	<1.4 U	<2.5 U
Propane, 2,2'-oxybis[1-chloro-		<1 U	<0.053 UJ	<1.4 U	<2.5 U
4-Methylphenol		<1 U	<0.053 U	<1.4 U	<2.5 U
N-Nitroso-di-n-propylamine		<1 U	<0.053 UJ	<1.4 U	<2.5 U
Hexachloroethane		<1 U	<0.053 UJ	<1.4 U	<2.5 U
Nitrobenzene		<1 U	<0.053 UJ	<1.4 U	<2.5 U
Isophorone		<1 U	<0.053 UJ	<1.4 U	<2.5 U
2-Nitrophenol		<1 U	<0.053 U	<1.4 U	<2.5 U
2,4-Dimethylphenol		<1 U	0.013 J	<1.4 U	<2.5 U
Bis(2-chloroethoxy)methane		<1 U	<0.053 UJ	<1.4 U	<2.5 U
2,4-Dichlorophenol		<1 U	<0.053 U	<1.4 U	<2.5 U
1,2,4-Trichlorobenzene		<1 U	<0.053 UJ	<1.4 U	<2.5 U
Naphthalene		16 J	9.2 J	12	13
4-Chloroaniline		<1 U	<0.053 UJ	<1.4 U	<2.5 U
Hexachlorobutadiene		<1 U	<0.053 UJ	<1.4 U	<2.5 U
4-Chloro-3-methylphenol		<1 U	<0.053 U	<1.4 U	<2.5 U
2-Methylnaphthalene		1.1	0.84 J	1.4 J	0.96 J
Hexachlorocyclopentadiene		<1 U	<0.053 UJ	<1.4 U	<2.5 U
2,4,6-Trichlorophenol		<1 U	<0.053 U	<1.4 U	<2.5 U
2,4,5-Trichlorophenol		<2.5 U	<0.13 U	<3.5 U	<6.2 U
2-Chloronaphthalene		<1 U	<0.053 UJ	<1.4 U	<2.5 U
2-Nitroaniline		<2.5 U	<0.13 UJ	<3.5 U	<6.2 U
Dimethyl phthalate		<1 U	<0.053 UJ	<1.4 U	<2.5 U
Acenaphthylene		<1 U	0.015 J	<1.4 U	<2.5 U
2,6-Dinitrotoluene		<1 U	<0.053 UJ	<1.4 U	<2.5 U
3-Nitroaniline		<2.5 U	<0.13 UJ	<3.5 U	<6.2 U
Acenaphthene		0.52 J	0.65 J	0.85 J	0.47 J
2,4-Dinitrophenol		<2.5 U	<0.13 U	<3.5 U	<6.2 U

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Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	MW-33	MW-33	MW-33	MW-33
	SAMPLE ID	MW-33-0892	MW-33-1192	MW-33-0293	MW-33-0593
	DATE	08/24/92	11/23/92	02/18/93	05/19/93
4-Nitrophenol		<2.5 U	<0.13 U	<3.5 U	<6.2 U
Dibenzofuran		0.21 J	0.35 J	0.38 J	<2.5 U
2,4-Dinitrotoluene		<1 U	<0.053 UJ	<1.4 U	<2.5 U
Diethylphthalate		<1 U	<0.053 UJ	<1.4 U	<2.5 U
4-Chlorophenyl phenyl ether		<1 U	<0.053 UJ	<1.4 U	<2.5 U
Fluorene		0.24 J	0.39 J	0.46 J	<2.5 U
4-Nitroaniline		<2.5 U	<0.13 UJ	<3.5 U	<6.2 U
4,6-Dinitro-2-methylphenol		<2.5 U	<0.13 U	<3.5 U	<6.2 U
N-Nitrosodiphenylamine		<1 U	<0.053 UJ	<1.4 U	<2.5 U
4-Bromophenyl phenyl ether		<1 U	<0.053 UJ	<1.4 U	<2.5 U
Hexachlorobenzene		<1 U	<0.053 UJ	<1.4 U	<2.5 U
Pentachlorophenol		0.58 J	0.18	0.42 J	0.44 J
Phenanthrene		0.74 J	0.77 J	1.1 J	0.45 J
Anthracene		0.19 J	0.22 J	0.23 J	<2.5 U
Carbazole		0.4 J	0.41 J	0.27 J	0.27 J
Di-n-butylphthalate		<1 U	<0.053 UJ	<1.4 U	<2.5 U
Fluoranthene		0.27 J	0.39 J	0.41 J	<2.5 U
Pyrene		0.33 J	0.38 J	0.51 J	<2.5 U
Butyl benzyl phthalate		<1 U	<0.053 UJ	<1.4 U	<2.5 U
3,3'-Dichlorobenzidine		<1 U	<0.053 UJ	<1.4 U	<2.5 U
Benzo(a)anthracene		<1 U	0.09 J	<1.4 U	<2.5 U
Chrysene		0.1 J	0.11 J	0.14 J	<2.5 U
Bis(2-ethylhexyl)phthalate		<1 U	<0.053 UJ	<1.4 U	<2.5 U
Di-n-octyl phthalate		<1 U	<0.053 UJ	<1.4 U	<2.5 U
Benzo(b)fluoranthene		<1 U	0.073 J	<1.4 U	<2.5 U
Benzo(k)fluoranthene		<1 U	0.018 J	<1.4 U	<2.5 U
Benzo(a)pyrene		<1 U	0.059 J	<1.4 U	<2.5 U
Indeno(1,2,3-cd)pyrene		<1 U	0.026 J	<1.4 U	<2.5 U
Dibenz(a,h)anthracene		<1 U	<0.053 UJ	<1.4 U	<2.5 U
Benzo(g,h,i)perylene		<1 U	0.027 J	<1.4 U	<2.5 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	MW-33	MW-34	MW-35	MW-6D
	SAMPLE ID	MW-33-0893	MW-34-0892	MW-35-1192	MW-A-0892
	DATE	08/18/93	08/21/92	11/20/92	08/20/92
Phenol		<0.3 U	<0.01 U	<0.01 U	<0.01 U
bis(2-Chloroethyl) ether		<0.3 U	<0.01 U	<0.01 U	<0.01 U
2-Chlorophenol		<0.3 U	<0.01 U	<0.01 U	<0.01 U
1,3-Dichlorobenzene		<0.3 U	<0.01 U	<0.01 U	<0.01 U
1,4-Dichlorobenzene		<0.3 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichlorobenzene		<0.3 U	<0.01 U	<0.01 U	<0.01 U
2-Methylphenol		<0.3 U	<0.01 U	<0.01 U	<0.01 U
Propane, 2,2'-oxybis[1-chloro-		<0.3 U	<0.01 U	<0.01 U	<0.01 U
4-Methylphenol		0.044 J	<0.01 U	<0.01 U	<0.01 U
N-Nitroso-di-n-propylamine		<0.3 U	<0.01 U	<0.01 U	<0.01 U
Hexachloroethane		<0.3 U	<0.01 U	<0.01 U	<0.01 U
Nitrobenzene		<0.3 U	<0.01 U	<0.01 U	<0.01 U
Isophorone		<0.3 U	<0.01 U	<0.01 U	<0.01 U
2-Nitrophenol		<0.3 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dimethylphenol		0.04 J	<0.01 U	<0.01 U	<0.01 U
Bis(2-chloroethoxy)methane		<0.3 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dichlorophenol		<0.3 U	<0.01 U	<0.01 U	<0.01 U
1,2,4-Trichlorobenzene		<0.3 U	<0.01 U	<0.01 U	<0.01 U
Naphthalene		11	<0.01 U	<0.01 U	<0.01 U
4-Chloroaniline		<0.3 U	<0.01 U	<0.01 U	<0.01 U
Hexachlorobutadiene		<0.3 U	<0.01 U	<0.01 U	<0.01 U
4-Chloro-3-methylphenol		<0.3 U	<0.01 U	<0.01 U	<0.01 U
2-Methylnaphthalene		1	<0.01 U	<0.01 U	0.003 J
Hexachlorocyclopentadiene		<0.3 U	<0.01 U	<0.01 U	<0.01 U
2,4,6-Trichlorophenol		<0.3 U	<0.01 U	<0.01 U	<0.01 U
2,4,5-Trichlorophenol		<0.75 U	<0.025 U	<0.026 U	<0.025 U
2-Chloronaphthalene		<0.3 U	<0.01 U	<0.01 U	<0.01 U
2-Nitroaniline		<0.75 U	<0.025 U	<0.026 U	<0.025 U
Dimethyl phthalate		<0.3 U	<0.01 U	<0.01 U	<0.01 U
Acenaphthylene		<0.3 U	<0.01 U	<0.01 U	<0.01 U
2,6-Dinitrotoluene		<0.3 U	<0.01 U	<0.01 U	<0.01 U
3-Nitroaniline		<0.75 U	<0.025 U	<0.026 U	<0.025 U
Acenaphthene		0.32	<0.01 U	<0.01 U	0.001 J
2,4-Dinitrophenol		<0.75 U	<0.025 U	<0.026 U	<0.025 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	MW-33	MW-34	MW-35	MW-6D
	SAMPLE ID	MW-33-0893	MW-34-0892	MW-35-1192	MW-A-0892
	DATE	08/18/93	08/21/92	11/20/92	08/20/92
4-Nitrophenol		<0.75 U	<0.025 U	<0.026 U	<0.025 U
Dibenzofuran		0.14 J	<0.01 U	<0.01 U	<0.01 U
2,4-Dinitrotoluene		<0.3 U	<0.01 U	<0.01 U	<0.01 U
Diethylphthalate		<0.3 U	<0.01 U	<0.01 U	<0.01 U
4-Chlorophenyl phenyl ether		<0.3 U	<0.01 U	<0.01 U	<0.01 U
Fluorene		0.14 J	<0.01 U	<0.01 U	<0.01 U
4-Nitroaniline		<0.75 U	<0.025 U	<0.026 U	<0.025 U
4,6-Dinitro-2-methylphenol		<0.75 U	<0.025 U	<0.026 U	<0.025 U
N-Nitrosodiphenylamine		<0.3 U	<0.01 U	<0.01 U	<0.01 U
4-Bromophenyl phenyl ether		<0.3 U	<0.01 U	<0.01 U	<0.01 U
Hexachlorobenzene		<0.3 U	<0.01 U	<0.01 U	<0.01 U
Pentachlorophenol		0.56 J	<0.025 U	<0.026 U	<0.025 U
Phenanthrene		0.16 J	<0.01 U	<0.01 U	<0.01 U
Anthracene		0.039 J	<0.01 U	<0.01 U	<0.01 U
Carbazole		0.47	<0.01 U	<0.01 U	<0.01 U
Di-n-butylphthalate		<0.3 U	<0.01 U	<0.01 U	<0.01 U
Fluoranthene		<0.3 U	<0.01 U	<0.01 U	<0.01 U
Pyrene		<0.3 U	<0.01 U	<0.01 U	<0.01 U
Butyl benzyl phthalate		<0.3 U	<0.01 U	<0.01 U	<0.01 U
3,3'-Dichlorobenzidine		<0.3 U	<0.01 U	<0.01 U	<0.01 U
Benzo(a)anthracene		<0.3 U	<0.01 U	<0.01 U	<0.01 U
Chrysene		<0.3 U	<0.01 U	<0.01 U	<0.01 U
Bis(2-ethylhexyl)phthalate		<0.3 U	0.001 J	<0.01 U	<0.01 U
Di-n-octyl phthalate		<0.3 U	<0.01 U	<0.01 U	<0.01 U
Benzo(b)fluoranthene		<0.3 U	<0.01 U	<0.01 U	<0.01 U
Benzo(k)fluoranthene		<0.3 U	<0.01 U	<0.01 U	<0.01 U
Benzo(a)pyrene		<0.3 U	<0.01 U	<0.01 U	<0.01 U
Indeno(1,2,3-cd)pyrene		<0.3 U	<0.01 U	<0.01 U	<0.01 U
Dibenz(a,h)anthracene		<0.3 U	<0.01 U	<0.01 U	<0.01 U
Benzo(g,h,i)perylene		<0.3 U	<0.01 U	<0.01 U	<0.01 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	MW-6D	MW-6D	MW-6D	MW-9D
	SAMPLE ID	MW-6D-1192	MW-6D-0593	MW-6D-0893	MW-32D-0692
	DATE	11/20/92	05/18/93	08/17/93	08/20/92
Phenol		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
bis(2-Chloroethyl) ether		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
2-Chlorophenol		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
1,3-Dichlorobenzene		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
1,4-Dichlorobenzene		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
1,2-Dichlorobenzene		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
2-Methylphenol		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
Propane, 2,2'-oxybis[1-chloro-		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
4-Methylphenol		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
N-Nitroso-di-n-propylamine		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
Hexachloroethane		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
Nitrobenzene		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
Isophorone		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
2-Nitrophenol		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
2,4-Dimethylphenol		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
Bis(2-chloroethoxy)methane		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
2,4-Dichlorophenol		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
1,2,4-Trichlorobenzene		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
Naphthalene		<0.011 UJ	<0.01 U	<0.01 U	0.007 J
4-Chloroaniline		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
Hexachlorobutadiene		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
4-Chloro-3-methylphenol		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
2-Methylnaphthalene		0.004 J	<0.01 U	0.003 J	0.006 J
Hexachlorocyclopentadiene		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
2,4,6-Trichlorophenol		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
2,4,5-Trichlorophenol		<0.028 UJ	<0.026 U	<0.025 U	<0.025 U
2-Chloronaphthalene		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
2-Nitroaniline		<0.028 UJ	<0.026 U	<0.025 U	<0.025 U
Dimethyl phthalate		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
Acenaphthylene		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
2,6-Dinitrotoluene		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
3-Nitroaniline		<0.028 UJ	<0.026 U	<0.025 U	<0.025 U
Acenaphthene		0.002 J	0.002 J	0.002 J	0.003 J
2,4-Dinitrophenol		<0.028 UJ	<0.026 U	<0.025 U	<0.025 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	MW-6D	MW-6D	MW-8D	MW-9D
	SAMPLE ID	MW-6D-1192	MW-6D-0593	MW-6D-0893	MW-32D-0892
	DATE	11/20/92	05/18/93	08/17/93	08/20/92
4-Nitrophenol		<0.028 UJ	<0.026 U	<0.025 U	<0.025 U
Dibenzofuran		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
2,4-Dinitrotoluene		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
Diethylphthalate		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
4-Chlorophenyl phenyl ether		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
Fluorene		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
4-Nitroaniline		<0.028 UJ	<0.026 U	<0.025 U	<0.025 U
4,6-Dinitro-2-methylphenol		<0.028 UJ	<0.026 U	<0.025 U	<0.025 U
N-Nitrosodiphenylamine		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
4-Bromophenyl phenyl ether		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
Hexachlorobenzene		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
Pentachlorophenol		<0.028 UJ	<0.026 U	<0.025 U	<0.025 U
Phenanthrene		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
Anthracene		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
Carbazole		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
Di-n-butylphthalate		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
Fluoranthene		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
Pyrene		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
Butyl benzyl phthalate		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
3,3'-Dichlorobenzidine		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
Benzo(a)anthracene		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
Chrysene		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
Bis(2-ethylhexyl)phthalate		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
Di-n-octyl phthalate		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
Benzo(b)fluoranthene		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
Benzo(k)fluoranthene		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
Benzo(a)pyrene		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
Indeno(1,2,3-cd)pyrene		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
Dibenz(a,h)anthracene		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U
Benzo(g,h,i)perylene		<0.011 UJ	<0.01 U	<0.01 U	<0.01 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT	(Units in mg/l)	SITE	MW-9D	MW-9D	MW-9D	MW-9D
		SAMPLE ID	MW-9D-1192	MW-9D-0293	MW-9D-0593	MW-9D-0893
		DATE	11/23/92	02/17/93	05/19/93	08/17/93
Phenol			0.002 J	<0.01 U	<0.01 U	<0.01 U
bis(2-Chloroethyl) ether			<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Chlorophenol			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,3-Dichlorobenzene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,4-Dichlorobenzene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2-Dichlorobenzene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Methylphenol			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Propane, 2,2'-oxybis[1-chloro-			<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Methylphenol			<0.01 U	<0.01 U	<0.01 U	<0.01 U
N-Nitroso-di-n-propylamine			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Hexachloroethane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Nitrobenzene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Isophorone			<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Nitrophenol			<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dimethylphenol			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bis(2-chloroethoxy)methane			<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dichlorophenol			<0.01 U	<0.01 U	<0.01 U	<0.01 U
1,2,4-Trichlorobenzene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Naphthalene			0.003 J	0.001 J	<0.01 U	<0.01 U
4-Chloroaniline			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Hexachlorobutadiene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Chloro-3-methylphenol			<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Methylnaphthalene			0.004 J	0.002 J	0.003 J	0.005 J
Hexachlorocyclopentadiene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4,6-Trichlorophenol			<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4,5-Trichlorophenol			<0.026 U	<0.026 U	<0.026 U	<0.026 U
2-Chloronaphthalene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
2-Nitroaniline			<0.026 U	<0.026 U	<0.026 U	<0.026 U
Dimethyl phthalate			<0.01 U	<0.01 U	<0.01 U	<0.01 U
Acenaphthylene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,6-Dinitrotoluene			<0.01 U	<0.01 U	<0.01 U	<0.01 U
3-Nitroaniline			<0.026 U	<0.026 U	<0.026 U	<0.026 U
Acenaphthene			0.003 J	0.002 J	0.002 J	0.003 J
2,4-Dinitrophenol			<0.026 U	<0.026 U	<0.026 U	<0.026 U

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See text for qualifier definitions.

Groundwater Samples
August and November 1992,
February, May, and August 1993
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/l)	SITE	MW-9D	MW-9D	MW-9D	MW-9D
	SAMPLE ID	MW-9D-1192	MW-9D-0293	MW-9D-0593	MW-9D-0893
	DATE	11/23/92	02/17/93	05/19/93	08/17/93
4-Nitrophenol		<0.026 U	<0.026 U	<0.025 U	<0.025 U
Dibenzofuran		<0.01 U	<0.01 U	<0.01 U	<0.01 U
2,4-Dinitrotoluene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Diethylphthalate		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Chlorophenyl phenyl ether		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Fluorene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Nitroaniline		<0.026 U	<0.026 U	<0.025 U	<0.025 U
4,6-Dinitro-2-methylphenol		<0.026 U	<0.026 U	<0.025 U	<0.025 U
N-Nitrosodiphenylamine		<0.01 U	<0.01 U	<0.01 U	<0.01 U
4-Bromophenyl phenyl ether		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Hexachlorobenzene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Pentachlorophenol		<0.026 U	<0.026 U	<0.025 U	<0.025 U
Phenanthrene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Anthracene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Carbazole		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Di-n-butylphthalate		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Fluoranthene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Pyrene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Butyl benzyl phthalate		<0.01 U	<0.01 U	<0.01 U	<0.01 U
3,3'-Dichlorobenzidine		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzo(a)anthracene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chrysene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Bis(2-ethylhexyl)phthalate		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Di-n-octyl phthalate		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzo(b)fluoranthene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzo(k)fluoranthene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzo(a)pyrene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Indeno(1,2,3-cd)pyrene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Dibenz(a,h)anthracene		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Benzo(g,h,i)perylene		<0.01 U	<0.01 U	<0.01 U	<0.01 U

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See text for qualifier definitions.

River Sediment Samples
Metals Results

SITE	DATE	DEPTH	Soil-Dry Weight Arsenic (mg/kg)	Soil-Dry Weight Chromium (mg/kg)	Soil-Dry Weight Copper (mg/kg)	Soil-Dry Weight Lead (mg/kg)	Soil-Dry Weight Mercury (mg/kg)
SR-01	07/31/92	0.1	103	45.4	53.2	23.7	<0.17 U
SR-02	07/31/92	0.1	67.8	42.5	50.5	22.1	<0.17 U
SR-02	07/31/92	1.0	44.7	57.0 J	48.9	21.2	<0.17 UJ
SR-02	07/31/92	1.7	16.8	61.8 J	43.3	8.9	<0.14 UJ
SR-03	07/30/92	0.1	15.2	41.6	44.8	12.4	<0.16 U
SR-04	07/29/92	0.1	45.4	43.9 J	62.5	10.5 J	<0.14 UJ
SR-05	07/29/92	1.0	426	32.5 J	42.8	10.3 J	<0.12 UJ
SR-05	07/29/92	1.9	239	45.7 J	56.4	28.5	<0.13 UJ
SR-05	07/30/92	0.1	253	29.5	37.0	9.6	<0.15 U
SR-06	07/30/92	0.1	12.9	39.0	43.6	13.7	<0.16 U
SR-06	07/31/92	1.1	13.8	37.2	42.1	11.5	<0.16 U
SR-07	07/30/92	0.1	17.5	42.0	44.0	14.4	<0.17 U
SR-07	07/30/92	1.0	21.2	41.6	48.6	13.0	<0.16 U
SR-07	07/30/92	1.8	29.9	45.6	54.6	16.2	<0.18 U
SR-08	07/29/92	0.1	10.2 J	30.4 J	29.3	29.5	<0.11 UJ
SR-09	07/30/92	0.1	12.7	32.4	31.4	10.5	<0.14 U
SR-09	07/30/92	1.1	12.2 J	32.1	35.2	13.0	<0.15 U
SR-10	07/30/92	0.1	16.0	28.1	29.8	14.4	<0.14 U
SR-10	07/31/92	1.4	16.7	48.1 J	53.0	53.8	<0.21 UJ
SR-11	07/29/92	0.1	11.3 J	26.8 J	27.9	7.2 J	<0.10 UJ
SR-11	07/29/92	1.0	12.6 J	33.5 J	37.0	33.5	<0.14 UJ
SR-11	07/29/92	2.3	20.6 J	63.7 J	56.7	129	<0.17 UJ
SR-12	07/29/92	0.1	21.6	39.5 J	47.9	70.6	<0.11 UJ
SR-12	07/29/92	1.0	20.3 J	44.5 J	70.7	91.2	<0.14 UJ
SR-12	07/29/92	2.3	18.2 J	46.7 J	503	134	<0.12 UJ
SR-13	07/29/92	0.1	7.9 J	24.6 J	29.7	27.7	<0.08 UJ
SR-13	07/29/92	1.5	10.6 J	37.4 J	33.5	25.4	<0.09 UJ

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See text for qualifier definitions.

River Sediment Samples
Metals Results

SITE	DATE	DEPTH	Soil-Dry Weight Arsenic (mg/kg)	Soil-Dry Weight Chromium (mg/kg)	Soil-Dry Weight Copper (mg/kg)	Soil-Dry Weight Lead (mg/kg)	Soil-Dry Weight Mercury (mg/kg)
SR-14	07/31/92	0.1	15.0	40.9	44.3	10.9	0.14
SR-14	07/31/92	1.0	16.0	45.7 J	53.2	14.0	<0.14 UJ
SR-14	07/31/92	2.0	15.4	45.9 J	52.4	24.6	<0.14 UJ
SR-16	08/24/92	0.1	12.8	37.8	42.3	9.4 J	<0.14 U
SR-16	08/25/92	1.0	6.3	21.1	22.1	5.1 J	<0.10 U
SR-17	08/25/92	0.1	13.8	39.6	40.7	8.3 J	<0.14 U
SR-17	08/25/92	1.3	4.9	23.0	20.2	4.3 J	<0.08 U
SR-18	08/25/92	0.1	13.2	37.5	38.7	9.0 J	<0.12 U
SR-18	08/25/92	1.0	9.6	25.2	24.2	6.0 J	<0.09 U
SR-18	08/25/92	1.8	4.8	19.3	14.1	3.5 J	<0.08 U
SR-19	08/25/92	0.1	10.1	34.9	31.1	7.6 J	<0.13 U
SR-19	08/25/92	1.0	8.6	27.3 J	33.2 J	9.3 J	<0.13 U
SR-19	08/25/92	1.4	10.0	31.9	37.1	11.7 J	<0.12 U
SR-20	08/25/92	0.1	13.1	39.8	42.0	11.1 J	<0.17 U
SR-20	08/25/92	1.0	12.3	37.8	43.1	11.4	<0.13 U
SR-20	08/25/92	1.4	15.4	39.4	47.9	16.0 J	<0.12 U
SR-21	08/26/92	0.1	9.7	28.7	29.3	8.4	<0.13 U
SR-21	08/26/92	1.0	11.6	38.9	38.0	10.0 J	<0.12 U
SR-21	08/26/92	2.3	12.0	33.4	39.2	12.2	<0.12 U
SR-22	08/26/92	0.1	6.1	24.8	22.2	5.7	<0.11 U
SR-22	08/26/92	1.0	11.5	31.2	36.6	11.0	<0.14 U
SR-22	08/26/92	2.2	12.7	39.2	40.5	12.8 J	0.51
SR-23	08/26/92	0.1	10.9	38.2	38.4	8.4 J	<0.14 U
SR-23	08/26/92	1.0	12.6	37.6	44.1	10.2 J	<0.13 U
SR-23	08/26/92	2.3	13.0	39.1	43.3	9.4 J	<0.13 U
SR-24	08/26/92	0.1	9.4	29.3	29.1	7.1	<0.13 U
SR-24	08/26/92	1.2	10.1	30.7	32.8	9.7	<0.12 U

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River Sediment Samples
Metals Results

SITE	DATE	DEPTH	Soil-Dry Weight Arsenic (mg/kg)	Soil-Dry Weight Chromium (mg/kg)	Soil-Dry Weight Copper (mg/kg)	Soil-Dry Weight Lead (mg/kg)	Soil-Dry Weight Mercury (mg/kg)
SR-25	08/26/92	0.1	15.1	33.4	36.9	9.0	<0.14 U
SR-27	08/27/92	0.1	6.2	23.4	17.2	4.4	<0.09 U
SR-27	08/27/92	1.1	8.2	26.1	26.6	7.4	<0.10 U
SR-28	08/27/92	0.1	8.4	28.2	27.3	6.6	<0.13 U
SR-29	08/27/92	0.1	6.3	23.7	27.6	5.6	<0.12 U
SR-29	08/27/92	1.2	7.7	28.5	27.1	9.4	<0.10 U
SR-30	08/27/92	0.1	9.8	27.6	27.9	6.3	<0.12 U
SR-31	08/27/92	0.1	7.8	26.6	24.9	6.0	<0.10 U
SR-32	08/27/92	0.1	7.9	26.6	25.6	6.5	<0.17 U
SR-33	07/31/92	0.1	9.6	33.4	30.8	6.4	<0.12 U
SR-33	08/27/92	1.0	10.4	31.5	32.8	6.9	<0.13 U
SR-33	08/27/92	2.0	10.9	31.5	35.4	7.4	<0.12 U
SR-33	08/27/92	2.8	10.4	35.6	39.3	9.2	<0.13 U

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See text for qualifier definitions.

River Sediment Samples
Volatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-01	SR-02	SR-02	SR-02
	SAMPLE ID	SR-01-01	SR-02-01	SR-02-02	SR-02-03
	DATE	07/31/92	07/31/92	07/31/92	07/31/92
	DEPTH (ft)	0.1	0.1	1.0	1.7
Chloromethane (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U
Bromomethane (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U
Vinyl chloride (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U
Chloroethane (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U
Methylene chloride (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U
Acetone (Soil-Dry Weight)		0.3	0.13	0.075	0.13
Carbon disulfide (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U
1,1-Dichloroethene (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U
1,1-Dichloroethane (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U
1,2-Dichloroethene (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U
Chloroform (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U
2-Butanone (Soil-Dry Weight)		0.079	0.039	0.027	<0.078 U
1,1,1-Trichloroethane (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U
Carbon tetrachloride (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U
Bromodichloromethane (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U
1,2-Dichloropropane (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U
cis-1,3-Dichloropropene (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U
Trichloroethene (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U
Dibromochloromethane (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U
1,1,2-Trichloroethane (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U
Benzene (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U
trans-1,3-Dichloropropene (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U
Bromoform (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U
4-Methyl-2-pentanone (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U
2-Hexanone (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U
Tetrachloroethene (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U
1,1,2,2-Tetrachloroethane (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U
Toluene (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U
Chlorobenzene (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U
Ethylbenzene (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U
Styrene (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U
Total Xylenes (Soil-Dry Weight)		<0.021 U	<0.018 U	<0.019 U	<0.078 U

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See text for qualifier definitions.

River Sediment Samples
Volatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-03	SR-04	SR-05	SR-05
	SAMPLE ID	SR-03-01	SR-04-01	SR-05-02	SR-05-03
	DATE	07/30/92	07/29/92	07/29/92	07/29/92
	DEPTH (ft)	0.1	0.1	1.0	1.9
Chloromethane (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.016 U	<0.017 U
Bromomethane (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.016 U	<0.017 U
Vinyl chloride (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.016 U	<0.017 U
Chloroethane (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.016 U	<0.017 U
Methylene chloride (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.019 U	<0.017 U
Acetone (Soil-Dry Weight)		0.11	0.037	0.2	0.46
Carbon disulfide (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.016 U	0.003 J
1,1-Dichloroethane (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.016 U	<0.017 U
1,1-Dichloroethane (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.016 U	<0.017 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.016 U	<0.017 U
Chloroform (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.016 U	<0.017 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.016 U	<0.017 U
2-Butanone (Soil-Dry Weight)		0.028	<0.019 U	0.055	0.13
1,1,1-Trichloroethane (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.016 U	<0.017 U
Carbon tetrachloride (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.016 U	<0.017 U
Bromodichloromethane (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.016 U	<0.017 U
1,2-Dichloropropane (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.016 U	<0.017 U
cis-1,3-Dichloropropene (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.016 U	<0.017 U
Trichloroethene (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.016 U	<0.017 U
Dibromochloromethane (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.016 U	<0.017 U
1,1,2-Trichloroethane (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.016 U	<0.017 U
Benzene (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.016 U	<0.017 U
trans-1,3-Dichloropropene (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.016 U	<0.017 U
Bromoform (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.016 U	<0.017 U
4-Methyl-2-pentanone (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.016 U	<0.017 U
2-Hexanone (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.016 U	<0.017 U
Tetrachloroethane (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.016 U	<0.017 U
1,1,2,2-Tetrachloroethane (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.016 U	<0.017 U
Toluene (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.016 U	<0.017 U
Chlorobenzene (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.016 U	<0.017 U
Ethylbenzene (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.016 U	<0.017 U
Styrene (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.016 U	<0.017 U
Total Xylenes (Soil-Dry Weight)		<0.02 U	<0.019 U	<0.016 U	<0.017 U

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See text for qualifier definitions.

River Sediment Samples
Volatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-05	SR-06	SR-06	SR-07
	SAMPLE ID	SR-05-01	SR-06-01	SR-06-02	SR-07-01
	DATE	07/30/92	07/30/92	07/31/92	07/30/92
	DEPTH (ft)	0.1	0.1	1.1	0.1
Chloromethane (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	<0.019 U
Bromomethane (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	<0.019 U
Vinyl chloride (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	<0.019 U
Chloroethane (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	<0.019 U
Methylene chloride (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	<0.019 U
Acetone (Soil-Dry Weight)		0.053	0.03	0.022	0.079
Carbon disulfide (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	<0.019 U
1,1-Dichloroethene (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	<0.019 U
1,1-Dichloroethane (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	<0.019 U
1,2-Dichloroethene (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	<0.019 U
Chloroform (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	<0.019 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	<0.019 U
2-Butanone (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	0.023
1,1,1-Trichloroethane (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	<0.019 U
Carbon tetrachloride (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	<0.019 U
Bromodichloromethane (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	<0.019 U
1,2-Dichloropropane (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	<0.019 U
cis-1,3-Dichloropropene (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	<0.019 U
Trichloroethene (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	<0.019 U
Dibromochloromethane (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	<0.019 U
1,1,2-Trichloroethane (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	<0.019 U
Benzene (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	0.003 J
trans-1,3-Dichloropropene (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	<0.019 U
Bromoform (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	<0.019 U
4-Methyl-2-pentanone (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	<0.019 U
2-Hexanone (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	<0.019 U
Tetrachloroethene (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	<0.019 U
1,1,2,2-Tetrachloroethane (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	<0.019 U
Toluene (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	<0.019 U
Chlorobenzene (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	<0.019 U
Ethylbenzene (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	0.02
Styrene (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	<0.019 U
Total Xylenes (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.016 U	0.022

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See text for qualifier definitions.

River Sediment Samples
Volatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-07	SR-07	SR-08	SR-09
	SAMPLE ID	SR-07-02	SR-07-03	SR-08	SR-09-01
	DATE	07/30/92	07/30/92	07/29/92	07/30/92
	DEPTH (ft)	1.0	1.8	0.1	0.1
Chloromethane (Soil-Dry Weight)		<0.018 U	<0.019 UJ	<0.015 U	<0.017 U
Bromomethane (Soil-Dry Weight)		<0.018 U	<0.019 UJ	<0.015 U	<0.017 U
Vinyl chloride (Soil-Dry Weight)		<0.018 U	<0.019 UJ	<0.015 U	<0.017 U
Chloroethane (Soil-Dry Weight)		<0.018 U	<0.019 UJ	<0.015 U	<0.017 U
Methylene chloride (Soil-Dry Weight)		<0.018 U	<0.019 UJ	<0.015 U	<0.017 U
Acetone (Soil-Dry Weight)		0.056	0.19 J	<0.015 U	0.036
Carbon disulfide (Soil-Dry Weight)		<0.018 U	<0.019 UJ	<0.015 U	<0.017 U
1,1-Dichloroethene (Soil-Dry Weight)		<0.018 U	<0.019 UJ	<0.015 U	<0.017 U
1,1-Dichloroethane (Soil-Dry Weight)		<0.018 U	<0.019 UJ	<0.015 U	<0.017 U
1,2-Dichloroethene (Soil-Dry Weight)		<0.018 U	<0.019 UJ	<0.015 U	<0.017 U
Chloroform (Soil-Dry Weight)		<0.018 U	<0.019 UJ	<0.015 U	<0.017 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.018 U	<0.019 UJ	<0.015 U	<0.017 U
2-Butanone (Soil-Dry Weight)		<0.018 U	0.054 J	<0.015 U	<0.017 U
1,1,1-Trichloroethane (Soil-Dry Weight)		<0.018 U	<0.019 UJ	<0.015 U	<0.017 U
Carbon tetrachloride (Soil-Dry Weight)		<0.018 U	<0.019 UJ	<0.015 U	<0.017 U
Bromodichloromethane (Soil-Dry Weight)		<0.018 U	<0.019 UJ	<0.015 U	<0.017 U
1,2-Dichloropropane (Soil-Dry Weight)		<0.018 U	<0.019 UJ	<0.015 U	<0.017 U
cis-1,3-Dichloropropene (Soil-Dry Weight)		<0.018 U	<0.019 UJ	<0.015 U	<0.017 U
Trichloroethene (Soil-Dry Weight)		<0.018 U	<0.019 UJ	<0.015 U	<0.017 U
Dibromochloromethane (Soil-Dry Weight)		<0.018 U	<0.019 UJ	<0.015 U	<0.017 U
1,1,2-Trichloroethane (Soil-Dry Weight)		<0.018 U	<0.019 UJ	<0.015 U	<0.017 U
Benzene (Soil-Dry Weight)		<0.018 U	0.012 J	<0.015 U	<0.017 U
trans-1,3-Dichloropropene (Soil-Dry Weight)		<0.018 U	<0.019 UJ	<0.015 U	<0.017 U
Bromoform (Soil-Dry Weight)		<0.018 U	<0.019 UJ	<0.015 U	<0.017 U
4-Methyl-2-pentanone (Soil-Dry Weight)		<0.018 U	<0.019 UJ	<0.015 U	<0.017 U
2-Hexanone (Soil-Dry Weight)		<0.018 U	<0.019 UJ	<0.015 U	<0.017 U
Tetrachloroethene (Soil-Dry Weight)		<0.018 U	<0.019 UJ	<0.015 U	<0.017 U
1,1,2,2-Tetrachloroethane (Soil-Dry Weight)		<0.018 U	<0.019 UJ	<0.015 U	<0.017 U
Toluene (Soil-Dry Weight)		<0.018 U	0.004 J	<0.015 U	<0.017 U
Chlorobenzene (Soil-Dry Weight)		<0.018 U	<0.019 UJ	<0.015 U	<0.017 U
Ethylbenzene (Soil-Dry Weight)		0.004 J	0.03 J	<0.015 U	<0.017 U
Styrene (Soil-Dry Weight)		<0.018 U	<0.019 UJ	<0.015 U	<0.017 U
Total Xylenes (Soil-Dry Weight)		<0.018 U	0.044 J	<0.015 U	<0.017 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

River Sediment Samples
Volatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-09	SR-10	SR-10	SR-11
	SAMPLE ID	SR-09-02	SR-10-01	SR-10-02	SR-11-01
	DATE	07/30/92	07/30/92	07/31/92	07/29/92
	DEPTH (ft)	1.1	0.1	1.4	0.1
Chloromethane (Soil-Dry Weight)		<0.016 U	<0.015 U	<0.022 U	<0.014 U
Bromomethane (Soil-Dry Weight)		<0.016 U	<0.015 U	<0.022 U	<0.014 U
Vinyl chloride (Soil-Dry Weight)		<0.016 U	<0.015 U	<0.022 U	<0.014 U
Chloroethane (Soil-Dry Weight)		<0.016 U	<0.015 U	<0.022 U	<0.014 U
Methylene chloride (Soil-Dry Weight)		<0.016 U	<0.015 U	<0.022 U	<0.014 U
Acetone (Soil-Dry Weight)		0.045	0.025	0.1	0.022
Carbon disulfide (Soil-Dry Weight)		<0.016 U	<0.015 U	0.01 J	<0.014 U
1,1-Dichloroethene (Soil-Dry Weight)		<0.016 U	<0.015 U	<0.022 U	<0.014 U
1,1-Dichloroethane (Soil-Dry Weight)		<0.016 U	<0.015 U	<0.022 U	<0.014 U
1,2-Dichloroethene (Soil-Dry Weight)		<0.016 U	<0.015 U	<0.022 U	<0.014 U
Chloroform (Soil-Dry Weight)		<0.016 U	<0.015 U	<0.022 U	<0.014 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.016 U	<0.015 U	<0.022 U	<0.014 U
2-Butanone (Soil-Dry Weight)		0.015 J	<0.015 U	0.026	<0.014 U
1,1,1-Trichloroethane (Soil-Dry Weight)		<0.016 U	<0.015 U	<0.022 U	<0.014 U
Carbon tetrachloride (Soil-Dry Weight)		<0.016 U	<0.015 U	<0.022 U	<0.014 U
Bromodichloromethane (Soil-Dry Weight)		<0.016 U	<0.015 U	<0.022 U	<0.014 U
1,2-Dichloropropane (Soil-Dry Weight)		<0.016 U	<0.015 U	<0.022 U	<0.014 U
cis-1,3-Dichloropropene (Soil-Dry Weight)		<0.016 U	<0.015 U	<0.022 U	<0.014 U
Trichloroethene (Soil-Dry Weight)		<0.016 U	<0.015 U	<0.022 U	<0.014 U
Dibromochloromethane (Soil-Dry Weight)		<0.016 U	<0.015 U	<0.022 U	<0.014 U
1,1,2-Trichloroethane (Soil-Dry Weight)		<0.016 U	<0.015 U	<0.022 U	<0.014 U
Benzene (Soil-Dry Weight)		<0.016 U	<0.015 U	<0.022 U	<0.014 U
trans-1,3-Dichloropropene (Soil-Dry Weight)		<0.016 U	<0.015 U	<0.022 U	<0.014 U
Bromoform (Soil-Dry Weight)		<0.016 U	<0.015 U	<0.022 U	<0.014 U
4-Methyl-2-pentanone (Soil-Dry Weight)		<0.016 U	<0.015 U	<0.022 U	<0.014 U
2-Hexanone (Soil-Dry Weight)		<0.016 U	<0.015 U	<0.022 U	<0.014 U
Tetrachloroethene (Soil-Dry Weight)		<0.016 U	<0.015 U	<0.022 U	<0.014 U
1,1,2,2-Tetrachloroethane (Soil-Dry Weight)		<0.016 U	<0.015 U	<0.022 U	<0.014 U
Toluene (Soil-Dry Weight)		<0.016 U	<0.015 U	<0.022 U	<0.014 U
Chlorobenzene (Soil-Dry Weight)		<0.016 U	<0.015 U	<0.022 U	<0.014 U
Ethylbenzene (Soil-Dry Weight)		<0.016 U	<0.015 U	<0.022 U	<0.014 U
Styrene (Soil-Dry Weight)		<0.016 U	<0.015 U	<0.022 U	<0.014 U
Total Xylenes (Soil-Dry Weight)		<0.016 U	<0.015 U	<0.022 U	<0.014 U

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See text for qualifier definitions.

River Sediment Samples
Volatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-11	SR-11	SR-12	SR-12
	SAMPLE ID	SR-11-02	SR-11-03	SR-12-01	SR-12-02
	DATE	07/29/92	07/29/92	07/29/92	07/29/92
	DEPTH (ft)	1.0	2.3	0.1	1.0
Chloromethane (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.015 U	<0.015 U
Bromomethane (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.015 U	<0.015 U
Vinyl chloride (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.015 U	<0.015 U
Chloroethane (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.015 U	<0.015 U
Methylene chloride (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.015 U	<0.015 U
Acetone (Soil-Dry Weight)		0.11	0.1	0.11	0.042
Carbon disulfide (Soil-Dry Weight)		0.013 J	0.006 J	0.003 J	<0.015 U
1,1-Dichloroethene (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.015 U	<0.015 U
1,1-Dichloroethane (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.015 U	<0.015 U
1,2-Dichloroethene (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.015 U	<0.015 U
Chloroform (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.015 U	<0.015 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.015 U	<0.015 U
2-Butanone (Soil-Dry Weight)		0.031	<0.02 U	0.031	0.014 J
1,1,1-Trichloroethane (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.015 U	<0.015 U
Carbon tetrachloride (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.015 U	<0.015 U
Bromodichloromethane (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.015 U	<0.015 U
1,2-Dichloropropane (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.015 U	<0.015 U
cis-1,3-Dichloropropene (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.015 U	<0.015 U
Trichloroethene (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.015 U	<0.015 U
Dibromochloromethane (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.015 U	<0.015 U
1,1,2-Trichloroethane (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.015 U	<0.015 U
Benzene (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.015 U	<0.015 U
trans-1,3-Dichloropropene (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.015 U	<0.015 U
Bromoform (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.015 U	<0.015 U
4-Methyl-2-pentanone (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.015 U	<0.015 U
2-Hexanone (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.015 U	<0.015 U
Tetrachloroethene (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.015 U	<0.015 U
1,1,2,2-Tetrachloroethane (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.015 U	<0.015 U
Toluene (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.015 U	<0.015 U
Chlorobenzene (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.015 U	<0.015 U
Ethylbenzene (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.015 U	<0.015 U
Styrene (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.015 U	<0.015 U
Total Xylenes (Soil-Dry Weight)		<0.018 U	<0.02 U	<0.015 U	<0.015 U

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See text for qualifier definitions.

River Sediment Samples
Volatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-12	SR-13	SR-13	SR-14
	SAMPLE ID	SR-12-03	SR-13-01	SR-13-02	SR-14-01
	DATE	07/29/92	07/29/92	07/29/92	07/31/92
	DEPTH (ft)	2.3	0.1	1.5	0.1
Chloromethane (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U
Bromomethane (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U
Vinyl chloride (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U
Chloroethane (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U
Methylene chloride (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U
Acetone (Soil-Dry Weight)		0.069	<0.013 U	<0.012 U	0.037
Carbon disulfide (Soil-Dry Weight)		0.005 J	<0.013 U	<0.012 U	<0.017 U
1,1-Dichloroethane (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U
1,1-Dichloroethane (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U
Chloroform (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U
2-Butanone (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U
1,1,1-Trichloroethane (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U
Carbon tetrachloride (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U
Bromodichloromethane (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U
1,2-Dichloropropane (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U
cis-1,3-Dichloropropene (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U
Trichloroethene (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U
Dibromochloromethane (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U
1,1,2-Trichloroethane (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U
Benzene (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U
trans-1,3-Dichloropropene (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U
Bromoform (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U
4-Methyl-2-pentanone (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U
2-Hexanone (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U
Tetrachloroethene (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U
1,1,2,2-Tetrachloroethane (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U
Toluene (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U
Chlorobenzene (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U
Ethylbenzene (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U
Styrene (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U
Total Xylenes (Soil-Dry Weight)		<0.016 U	<0.013 U	<0.012 U	<0.017 U

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See text for qualifier definitions.

River Sediment Samples
Volatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-14	SR-14	SR-16	SR-16
	SAMPLE ID	SR-14-02	SR-14-03	SR-16-01	SR-16-02
	DATE	07/31/92	07/31/92	08/24/92	08/25/92
	DEPTH (ft)	1.0	2.0	0.1	1.0
Chloromethane (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U
Bromomethane (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U
Vinyl chloride (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U
Chloroethane (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U
Methylene chloride (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U
Acetone (Soil-Dry Weight)		0.038	0.097	0.023	<0.012 U
Carbon disulfide (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U
1,1-Dichloroethene (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U
1,1-Dichloroethane (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U
Chloroform (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U
2-Butanone (Soil-Dry Weight)		<0.019 U	<0.018 U	0.009 J	<0.012 U
1,1,1-Trichloroethane (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U
Carbon tetrachloride (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U
Bromodichloromethane (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U
1,2-Dichloropropane (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U
cis-1,3-Dichloropropene (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U
Trichloroethene (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U
Dibromochloromethane (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U
1,1,2-Trichloroethane (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U
Benzene (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U
trans-1,3-Dichloropropene (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U
Bromoform (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U
4-Methyl-2-pentanone (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U
2-Hexanone (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U
Tetrachloroethene (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U
1,1,2,2-Tetrachloroethane (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U
Toluene (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U
Chlorobenzene (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U
Ethylbenzene (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U
Styrene (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U
Total Xylenes (Soil-Dry Weight)		<0.019 U	<0.018 U	<0.018 U	<0.012 U

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See text for qualifier definitions.

River Sediment Samples
Volatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-17	SR-17	SR-18	SR-18
	SAMPLE ID	SR-17-01	SR-17-02	SR-18-01	SR-18-02
	DATE	08/25/92	08/25/92	08/25/92	08/25/92
	DEPTH (ft)	0.1	1.3	0.1	1.0
Chloromethane (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U
Bromomethane (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U
Vinyl chloride (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U
Chloroethane (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U
Methylene chloride (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U
Acetone (Soil-Dry Weight)		0.015 J	0.012 J	0.057	0.027
Carbon disulfide (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U
1,1-Dichloroethene (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U
1,1-Dichloroethane (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U
1,2-Dichloroethene (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U
Chloroform (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U
2-Butanone (Soil-Dry Weight)		<0.017 U	<0.012 U	0.009 J	0.006 J
1,1,1-Trichloroethane (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U
Carbon tetrachloride (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U
Bromodichloromethane (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U
1,2-Dichloropropane (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U
cis-1,3-Dichloropropene (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U
Trichloroethene (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U
Dibromochloromethane (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U
1,1,2-Trichloroethane (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U
Benzene (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U
trans-1,3-Dichloropropene (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U
Bromoform (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U
4-Methyl-2-pentanone (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U
2-Hexanone (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U
Tetrachloroethane (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U
1,1,2,2-Tetrachloroethane (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U
Toluene (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U
Chlorobenzene (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U
Ethylbenzene (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U
Styrene (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U
Total Xylenes (Soil-Dry Weight)		<0.017 U	<0.012 U	<0.017 U	<0.012 U

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See text for qualifier definitions.

River Sediment Samples
Volatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-18	SR-19	SR-19	SR-19
	SAMPLE ID	SR-18-03	SR-19-01	SR-19-02	SR-19-03
	DATE	08/25/92	08/25/92	08/25/92	08/25/92
	DEPTH (ft)	1.8	0.1	1.0	1.4
Chloromethane (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U
Bromomethane (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U
Vinyl chloride (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U
Chloroethane (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U
Methylene chloride (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U
Acetone (Soil-Dry Weight)		0.022	0.03	<0.014 U	0.064
Carbon disulfide (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U
1,1-Dichloroethene (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U
1,1-Dichloroethane (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U
Chloroform (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U
2-Butanone (Soil-Dry Weight)		0.006 J	0.009 J	<0.014 U	0.016
1,1,1-Trichloroethane (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U
Carbon tetrachloride (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U
Bromodichloromethane (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U
1,2-Dichloropropane (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U
cis-1,3-Dichloropropene (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U
Trichloroethene (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U
Dibromochloromethane (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U
1,1,2-Trichloroethane (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U
Benzene (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U
trans-1,3-Dichloropropene (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U
Bromoform (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U
4-Methyl-2-pentanone (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U
2-Hexanone (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U
Tetrachloroethene (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U
1,1,2,2-Tetrachloroethane (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U
Toluene (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U
Chlorobenzene (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U
Ethylbenzene (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U
Styrene (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U
Total Xylenes (Soil-Dry Weight)		<0.013 U	<0.017 U	<0.014 U	<0.015 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

River Sediment Samples
Volatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-20	SR-20	SR-20	SR-21
	SAMPLE ID	SR-20-01	SR-20-02	SR-20-03	SR-21-01
	DATE	08/25/92	08/25/92	08/25/92	08/26/92
	DEPTH (ft)	0.1	1.0	1.4	0.1
Chloromethane (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U
Bromomethane (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U
Vinyl chloride (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U
Chloroethane (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U
Methylene chloride (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U
Acetone (Soil-Dry Weight)		0.027	0.029	0.2	0.015 J
Carbon disulfide (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U
1,1-Dichloroethene (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U
1,1-Dichloroethane (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U
1,2-Dichloroethene (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U
Chloroform (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U
2-Butanone (Soil-Dry Weight)		<0.02 U	0.009 J	0.044	<0.017 U
1,1,1-Trichloroethane (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U
Carbon tetrachloride (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U
Bromodichloromethane (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U
1,2-Dichloropropane (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U
cis-1,3-Dichloropropene (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U
Trichloroethene (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U
Dibromochloromethane (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U
1,1,2-Trichloroethane (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U
Benzene (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U
trans-1,3-Dichloropropene (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U
Bromoform (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U
4-Methyl-2-pentanone (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U
2-Hexanone (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U
Tetrachloroethene (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U
1,1,2,2-Tetrachloroethane (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U
Toluene (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U
Chlorobenzene (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U
Ethylbenzene (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U
Styrene (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U
Total Xylenes (Soil-Dry Weight)		<0.02 U	<0.015 U	<0.014 U	<0.017 U

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See text for qualifier definitions.

River Sediment Samples
Volatile Organic Compound Results

CONSTITUENT	(Units in mg/kg)	SITE	SR-21	SR-21	SR-22	SR-22
		SAMPLE ID	SR-21-02	SR-21-03	SR-34-01	SR-22-02
		DATE	08/26/92	08/26/92	08/26/92	08/26/92
		DEPTH (ft)	1.0	2.3	0.1	1.0
Chloromethane (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U
Bromomethane (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U
Vinyl chloride (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U
Chloroethane (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U
Methylene chloride (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U
Acetone (Soil-Dry Weight)			0.053	0.046	0.011 J	0.016
Carbon disulfide (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U
1,1-Dichloroethene (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U
1,1-Dichloroethane (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U
1,2-Dichloroethene (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U
Chloroform (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U
1,2-Dichloroethane (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U
2-Butanone (Soil-Dry Weight)			0.014 J	<0.016 U	<0.013 U	<0.014 U
1,1,1-Trichloroethane (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U
Carbon tetrachloride (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U
Bromodichloromethane (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U
1,2-Dichloropropane (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U
cis-1,3-Dichloropropene (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U
Trichloroethene (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U
Dibromochloromethane (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U
1,1,2-Trichloroethane (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U
Benzene (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U
trans-1,3-Dichloropropene (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U
Bromoform (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U
4-Methyl-2-pentanone (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U
2-Hexanone (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U
Tetrachloroethene (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U
1,1,2,2-Tetrachloroethane (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U
Toluene (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U
Chlorobenzene (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U
Ethylbenzene (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U
Styrene (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U
Total Xylenes (Soil-Dry Weight)			<0.016 U	<0.016 U	<0.013 U	<0.014 U

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See text for qualifier definitions.

River Sediment Samples
Volatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-22	SR-23	SR-23	SR-23
	SAMPLE ID	SR-22-03	SR-23-01	SR-23-02	SR-23-03
	DATE	08/26/92	08/26/92	08/26/92	08/26/92
	DEPTH (ft)	2.2	0.1	1.0	2.3
Chloromethane (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U
Bromomethane (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U
Vinyl chloride (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U
Chloroethane (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U
Methylene chloride (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U
Acetone (Soil-Dry Weight)		0.17	0.018 J	0.053	0.06
Carbon disulfide (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U
1,1-Dichloroethane (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U
1,1-Dichloroethane (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U
Chloroform (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U
2-Butanone (Soil-Dry Weight)		0.039	<0.019 U	0.015 J	0.015 J
1,1,1-Trichloroethane (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U
Carbon tetrachloride (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U
Bromodichloromethane (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U
1,2-Dichloropropane (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U
cis-1,3-Dichloropropane (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U
Trichloroethane (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U
Dibromochloromethane (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U
1,1,2-Trichloroethane (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U
Benzene (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U
trans-1,3-Dichloropropane (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U
Bromoform (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U
4-Methyl-2-pentanone (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U
2-Hexanone (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U
Tetrachloroethene (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U
1,1,2,2-Tetrachloroethane (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U
Toluene (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U
Chlorobenzene (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U
Ethylbenzene (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U
Styrene (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U
Total Xylenes (Soil-Dry Weight)		<0.014 U	<0.019 U	<0.016 U	<0.016 U

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See text for qualifier definitions.

River Sediment Samples
Volatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-24	SR-24	SR-25	SR-27
	SAMPLE ID	SR-24-01	SR-24-02	SR-25-01	SR-27-02
	DATE	08/26/92	08/26/92	08/26/92	08/27/92
	DEPTH (ft)	0.1	1.2	0.1	1.1
Chloromethane (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U
Bromomethane (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U
Vinyl chloride (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U
Chloroethane (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U
Methylene chloride (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U
Acetone (Soil-Dry Weight)		0.008 J	0.12	0.027	0.023
Carbon disulfide (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U
1,1-Dichloroethene (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U
1,1-Dichloroethane (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U
1,2-Dichloroethene (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U
Chloroform (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U
2-Butanone (Soil-Dry Weight)		<0.014 U	0.029	<0.018 U	<0.014 U
1,1,1-Trichloroethane (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U
Carbon tetrachloride (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U
Bromodichloromethane (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U
1,2-Dichloropropane (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U
cis-1,3-Dichloropropene (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U
Trichloroethene (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U
Dibromochloromethane (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U
1,1,2-Trichloroethane (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U
Benzene (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U
trans-1,3-Dichloropropene (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U
Bromoform (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U
4-Methyl-2-pentanone (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U
2-Hexanone (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U
Tetrachloroethene (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U
1,1,2,2-Tetrachloroethane (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U
Toluene (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U
Chlorobenzene (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U
Ethylbenzene (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U
Styrene (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U
Total Xylenes (Soil-Dry Weight)		<0.014 U	<0.016 U	<0.018 U	<0.014 U

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See text for qualifier definitions.

River Sediment Samples
Volatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-28	SR-29	SR-30	SR-33
	SAMPLE ID	SR-28-01	SR-29-02	SR-30-01	SR-25-01
	DATE	08/27/92	08/27/92	08/27/92	07/31/92
	DEPTH (ft)	0.1	1.2	0.1	0.1
Chloromethane (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
Bromomethane (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
Vinyl chloride (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
Chloroethane (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
Methylene chloride (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
Acetone (Soil-Dry Weight)		0.007 J	0.019	0.02	<0.015 U
Carbon disulfide (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
1,1-Dichloroethane (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
1,1-Dichloroethane (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
Chloroform (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
2-Butanone (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
1,1,1-Trichloroethane (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
Carbon tetrachloride (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
Bromodichloromethane (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
1,2-Dichloropropane (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
cis-1,3-Dichloropropene (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
Trichloroethene (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
Dibromochloromethane (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
1,1,2-Trichloroethane (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
Benzene (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
trans-1,3-Dichloropropene (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
Bromoform (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
4-Methyl-2-pentanone (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
2-Hexanone (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
Tetrachloroethene (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
1,1,2,2-Tetrachloroethane (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
Toluene (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
Chlorobenzene (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
Ethylbenzene (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
Styrene (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U
Total Xylenes (Soil-Dry Weight)		<0.016 U	<0.017 U	<0.016 U	<0.015 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

River Sediment Samples
Volatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-33	SR-33
	SAMPLE ID	SR-33-02	SR-33-03
	DATE	08/27/92	08/27/92
	DEPTH (ft)	1.0	2.0
Chloromethane (Soil-Dry Weight)		<0.015 U	<0.014 U
Bromomethane (Soil-Dry Weight)		<0.015 U	<0.014 U
Vinyl chloride (Soil-Dry Weight)		<0.015 U	<0.014 U
Chloroethane (Soil-Dry Weight)		<0.015 U	<0.014 U
Methylene chloride (Soil-Dry Weight)		<0.015 U	<0.014 U
Acetone (Soil-Dry Weight)		0.05	0.066
Carbon disulfide (Soil-Dry Weight)		<0.015 U	<0.014 U
1,1-Dichloroethene (Soil-Dry Weight)		<0.015 U	<0.014 U
1,1-Dichloroethane (Soil-Dry Weight)		<0.015 U	<0.014 U
1,2-Dichloroethene (Soil-Dry Weight)		<0.015 U	<0.014 U
Chloroform (Soil-Dry Weight)		<0.015 U	<0.014 U
1,2-Dichloroethane (Soil-Dry Weight)		<0.015 U	<0.014 U
2-Butanone (Soil-Dry Weight)		<0.015 U	0.013 J
1,1,1-Trichloroethane (Soil-Dry Weight)		<0.015 U	<0.014 U
Carbon tetrachloride (Soil-Dry Weight)		<0.015 U	<0.014 U
Bromodichloromethane (Soil-Dry Weight)		<0.015 U	<0.014 U
1,2-Dichloropropane (Soil-Dry Weight)		<0.015 U	<0.014 U
cis-1,3-Dichloropropene (Soil-Dry Weight)		<0.015 U	<0.014 U
Trichloroethene (Soil-Dry Weight)		<0.015 U	<0.014 U
Dibromochloromethane (Soil-Dry Weight)		<0.015 U	<0.014 U
1,1,2-Trichloroethane (Soil-Dry Weight)		<0.015 U	<0.014 U
Benzene (Soil-Dry Weight)		<0.015 U	<0.014 U
trans-1,3-Dichloropropene (Soil-Dry Weight)		<0.015 U	<0.014 U
Bromoform (Soil-Dry Weight)		<0.015 U	<0.014 U
4-Methyl-2-pentanone (Soil-Dry Weight)		<0.015 U	<0.014 U
2-Hexanone (Soil-Dry Weight)		<0.015 U	<0.014 U
Tetrachloroethene (Soil-Dry Weight)		<0.015 U	<0.014 U
1,1,2,2-Tetrachloroethane (Soil-Dry Weight)		<0.015 U	<0.014 U
Toluene (Soil-Dry Weight)		<0.015 U	<0.014 U
Chlorobenzene (Soil-Dry Weight)		<0.015 U	<0.014 U
Ethylbenzene (Soil-Dry Weight)		<0.015 U	<0.014 U
Styrene (Soil-Dry Weight)		<0.015 U	<0.014 U
Total Xylenes (Soil-Dry Weight)		<0.015 U	<0.014 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-01	SR-02	SR-02	SR-02
	SAMPLE ID	SR-01-01	SR-02-01	SR-02-02	SR-02-03
	DATE	07/31/92	07/31/92	07/31/92	07/31/92
	DEPTH (ft)	0.1	0.1	1.0	1.7
Phenol (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
2-Chlorophenol (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
2-Methylphenol (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
4-Methylphenol (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
Hexachloroethane (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
Nitrobenzene (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
Isophorone (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
2-Nitrophenol (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
2,4-Dimethylphenol (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
2,4-Dichlorophenol (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
Naphthalene (Soil-Dry Weight)		0.1 J	<0.57 UJ	<0.6 U	<0.5 U
4-Chloroaniline (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
Hexachlorobutadiene (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
2-Methylnaphthalene (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
Hexachlorocyclopentadiene (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<1.7 U	<1.4 UJ	<1.5 U	<1.2 U
2-Chloronaphthalene (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
2-Nitroaniline (Soil-Dry Weight)		<1.7 U	<1.4 UJ	<1.5 U	<1.2 U
Dimethyl phthalate (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
Acenaphthylene (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
3-Nitroaniline (Soil-Dry Weight)		<1.7 U	<1.4 UJ	<1.5 U	<1.2 U
Acenaphthene (Soil-Dry Weight)		0.1 J	<0.57 UJ	<0.6 U	<0.5 U
2,4-Dinitrophenol (Soil-Dry Weight)		<1.7 U	<1.4 UJ	<1.5 U	<1.2 U
4-Nitrophenol (Soil-Dry Weight)		<1.7 U	<1.4 UJ	<1.5 U	<1.2 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-03	SR-04	SR-05	SR-05
	SAMPLE ID	SR-03-01	SR-04-01	SR-05-02	SR-05-03
	DATE	07/30/92	07/29/92	07/29/92	07/29/92
	DEPTH (ft)	0.1	0.1	1.0	1.9
Phenol (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
2-Chlorophenol (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
2-Methylphenol (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
4-Methylphenol (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
Hexachloroethane (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
Nitrobenzene (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
Isophorone (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
2-Nitrophenol (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
2,4-Dimethylphenol (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
2,4-Dichlorophenol (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
Naphthalene (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
4-Chloroaniline (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
Hexachlorobutadiene (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
2-Methylnaphthalene (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
Hexachlorocyclopentadiene (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<1.6 U	<3 U	<1.2 U	<1.4 U
2-Chloronaphthalene (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
2-Nitroaniline (Soil-Dry Weight)		<1.6 U	<3 U	<1.2 U	<1.4 U
Dimethyl phthalate (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
Acenaphthylene (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
3-Nitroaniline (Soil-Dry Weight)		<1.6 U	<3 U	<1.2 U	<1.4 U
Acenaphthene (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
2,4-Dinitrophenol (Soil-Dry Weight)		<1.6 U	<3 U	<1.2 U	<1.4 U
4-Nitrophenol (Soil-Dry Weight)		<1.6 U	<3 U	<1.2 U	<1.4 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-05	SR-06	SR-06	SR-07
	SAMPLE ID	SR-05-01	SR-06-01	SR-06-02	SR-07-01
	DATE	07/30/92	07/30/92	07/31/92	07/30/92
	DEPTH (ft)	0.1	0.1	1.1	0.1
Phenol (Soil-Dry Weight)		<0.57 U	<0.64 U	<0.52 U	<1.2 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<0.57 U	<0.64 U	<0.52 U	<1.2 U
2-Chlorophenol (Soil-Dry Weight)		<0.57 U	<0.64 U	<0.52 U	<1.2 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<0.57 U	<0.64 U	<0.52 U	<1.2 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<0.57 U	<0.64 U	<0.52 U	<1.2 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<0.57 U	<0.64 U	<0.52 U	<1.2 U
2-Methylphenol (Soil-Dry Weight)		<0.57 U	<0.64 U	<0.52 U	<1.2 U
4-Methylphenol (Soil-Dry Weight)		<0.57 U	<0.64 U	<0.52 U	<1.2 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<0.57 U	<0.64 U	<0.52 U	<1.2 U
Hexachloroethane (Soil-Dry Weight)		<0.57 U	<0.64 U	<0.52 U	<1.2 U
Nitrobenzene (Soil-Dry Weight)		<0.57 U	<0.64 U	<0.52 U	<1.2 U
Isophorone (Soil-Dry Weight)		<0.57 U	<0.64 U	<0.52 U	<1.2 U
2-Nitrophenol (Soil-Dry Weight)		<0.57 U	<0.64 U	<0.52 U	<1.2 U
2,4-Dimethylphenol (Soil-Dry Weight)		<0.57 U	<0.64 U	<0.52 U	<1.2 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<0.57 U	<0.64 U	<0.52 U	<1.2 U
2,4-Dichlorophenol (Soil-Dry Weight)		<0.57 U	<0.64 U	<0.52 U	<1.2 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<0.57 U	<0.64 U	<0.52 U	<1.2 U
Naphthalene (Soil-Dry Weight)		<0.57 U	<0.64 U	<0.52 U	6.1
4-Chloroaniline (Soil-Dry Weight)		<0.57 U	<0.64 U	<0.52 U	<1.2 U
Hexachlorobutadiene (Soil-Dry Weight)		<0.57 U	<0.64 U	<0.52 U	<1.2 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<0.57 U	<0.64 U	<0.52 U	<1.2 U
2-Methylnaphthalene (Soil-Dry Weight)		<0.57 U	<0.64 U	<0.52 U	0.96 U
Hexachlorocyclopentadiene (Soil-Dry Weight)		<0.57 U	<0.64 U	<0.52 U	<1.2 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<0.57 U	<0.64 U	<0.52 U	<1.2 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<1.4 U	<1.5 U	<1.3 U	<2.9 U
2-Chloronaphthalene (Soil-Dry Weight)		<0.57 U	<0.64 U	<0.52 U	<1.2 U
2-Nitroaniline (Soil-Dry Weight)		<1.4 U	<1.5 U	<1.3 U	<2.9 U
Dimethyl phthalate (Soil-Dry Weight)		<0.57 U	<0.64 U	<0.52 U	<1.2 U
Acenaphthylene (Soil-Dry Weight)		<0.57 U	<0.64 U	<0.52 U	<1.2 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<0.57 U	<0.64 U	<0.52 U	<1.2 U
3-Nitroaniline (Soil-Dry Weight)		<1.4 U	<1.5 U	<1.3 U	<2.9 U
Acenaphthene (Soil-Dry Weight)		<0.57 U	<0.64 U	<0.52 U	1.8
2,4-Dinitrophenol (Soil-Dry Weight)		<1.4 U	<1.5 U	<1.3 U	<2.9 U
4-Nitrophenol (Soil-Dry Weight)		<1.4 U	<1.5 U	<1.3 U	<2.9 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-07	SR-07	SR-08	SR-09
	SAMPLE ID	SR-07-02	SR-07-03	SR-08	SR-09-01
	DATE	07/30/92	07/30/92	07/29/92	07/30/92
	DEPTH (ft)	1.0	1.8	0.1	0.1
Phenol (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
2-Chlorophenol (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
2-Methylphenol (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
4-Methylphenol (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
Hexachloroethane (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
Nitrobenzene (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
Isophorone (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
2-Nitrophenol (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
2,4-Dimethylphenol (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
2,4-Dichlorophenol (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
Naphthalene (Soil-Dry Weight)		3.9	4.6 J	<0.48 U	<0.55 U
4-Chloroaniline (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
Hexachlorobutadiene (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
2-Methylnaphthalene (Soil-Dry Weight)		0.71	1.3	<0.48 U	<0.55 U
Hexachlorocyclopentadiene (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<1.4 U	<1.5 U	<1.2 U	<1.3 U
2-Chloronaphthalene (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
2-Nitroaniline (Soil-Dry Weight)		<1.4 U	<1.5 U	<1.2 U	<1.3 U
Dimethyl phthalate (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
Acenaphthylene (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
3-Nitroaniline (Soil-Dry Weight)		<1.4 U	<1.5 U	<1.2 U	<1.3 U
Acenaphthene (Soil-Dry Weight)		1.6	1.3	<0.48 U	<0.55 U
2,4-Dinitrophenol (Soil-Dry Weight)		<1.4 U	<1.5 U	<1.2 U	<1.3 U
4-Nitrophenol (Soil-Dry Weight)		<1.4 U	<1.5 U	<1.2 U	<1.3 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-01	SR-02	SR-02	SR-02
	SAMPLE ID	SR-01-01	SR-02-01	SR-02-02	SR-02-03
	DATE	07/31/92	07/31/92	07/31/92	07/31/92
	DEPTH (ft)	0.1	0.1	1.0	1.7
Dibenzofuran (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
2,4-Dinitrotoluene (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
Diethylphthalate (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
Fluorene (Soil-Dry Weight)		0.094 J	<0.57 UJ	<0.6 U	<0.5 U
4-Nitroaniline (Soil-Dry Weight)		<1.7 U	<1.4 UJ	<1.5 U	<1.2 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<1.7 U	<1.4 UJ	<1.5 U	<1.2 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
Hexachlorobenzene (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
Pentachlorophenol (Soil-Dry Weight)		<1.7 U	<1.4 UJ	<1.5 U	<1.2 U
Phenanthrene (Soil-Dry Weight)		0.44 J	<0.57 UJ	<0.6 U	<0.5 U
Anthracene (Soil-Dry Weight)		0.13 J	<0.57 UJ	<0.6 U	<0.5 U
Carbazole (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
Di-n-butylphthalate (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
Fluoranthene (Soil-Dry Weight)		0.44 J	0.11 J	<0.6 U	<0.5 U
Pyrene (Soil-Dry Weight)		0.61 J	0.17 J	<0.6 U	<0.5 U
Butyl benzyl phthalate (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 U	<0.5 U
Benzo(a)anthracene (Soil-Dry Weight)		0.17 J	<0.57 UJ	<0.6 U	<0.5 U
Chrysene (Soil-Dry Weight)		0.21 J	0.069 J	<0.6 U	<0.5 U
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		0.38 J	0.16 J	0.088 J	<0.5 U
Di-n-octyl phthalate (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 UJ	<0.5 U
Benzo(b)fluoranthene (Soil-Dry Weight)		0.21 J	0.082 J	<0.6 UJ	<0.5 U
Benzo(k)fluoranthene (Soil-Dry Weight)		0.11 J	<0.57 UJ	<0.6 UJ	<0.5 U
Benzo(a)pyrene (Soil-Dry Weight)		0.085 J	<0.57 UJ	<0.6 UJ	<0.5 U
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 UJ	<0.5 U
Dibenz(a,h)anthracene (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 UJ	<0.5 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<0.7 U	<0.57 UJ	<0.6 UJ	<0.5 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-03	SR-04	SR-05	SR-05
	SAMPLE ID	SR-03-01	SR-04-01	SR-05-02	SR-05-03
	DATE	07/30/92	07/29/92	07/29/92	07/29/92
	DEPTH (ft)	0.1	0.1	1.0	1.9
Dibenzofuran (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
2,4-Dinitrotoluene (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
Diethylphthalate (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
Fluorene (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
4-Nitroaniline (Soil-Dry Weight)		<1.6 U	<3 U	<1.2 U	<1.4 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<1.6 U	<3 U	<1.2 U	<1.4 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
Hexachlorobenzene (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
Pentachlorophenol (Soil-Dry Weight)		<1.6 U	<3 U	<1.2 U	<1.4 U
Phenanthrene (Soil-Dry Weight)		0.56 J	<1.2 U	<0.52 U	0.093 J
Anthracene (Soil-Dry Weight)		0.22 J	<1.2 U	<0.52 U	<0.57 U
Carbazole (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
Di-n-butylphthalate (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
Fluoranthene (Soil-Dry Weight)		0.43 J	0.28 J	0.087 J	<0.57 U
Pyrene (Soil-Dry Weight)		0.53 J	0.19 J	0.16 J	0.19 J
Butyl benzyl phthalate (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
Benzo(a)anthracene (Soil-Dry Weight)		0.14 J	<1.2 U	<0.52 U	0.096 J
Chrysene (Soil-Dry Weight)		0.18 J	<1.2 U	<0.52 U	0.12 J
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		0.23 J	<1.2 U	<0.52 U	<0.57 U
Di-n-octyl phthalate (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
Benzo(b)fluoranthene (Soil-Dry Weight)		0.12 J	<1.2 U	<0.52 U	<0.57 U
Benzo(k)fluoranthene (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	0.092 J
Benzo(a)pyrene (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
Dibenz(a,h)anthracene (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<0.67 U	<1.2 U	<0.52 U	<0.57 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT	(Units in mg/kg)	SITE	SR-05	SR-06	SR-06	SR-07
		SAMPLE ID	SR-05-01	SR-06-01	SR-06-02	SR-07-01
		DATE	07/30/92	07/30/92	07/31/92	07/30/92
		DEPTH (ft)	0.1	0.1	1.1	0.1
Dibenzofuran (Soil-Dry Weight)			<0.57 U	<0.64 U	<0.52 U	0.83 J
2,4-Dinitrotoluene (Soil-Dry Weight)			<0.57 U	<0.64 U	<0.52 U	<1.2 U
Diethylphthalate (Soil-Dry Weight)			<0.57 U	<0.64 U	<0.52 U	<1.2 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)			<0.57 U	<0.64 U	<0.52 U	<1.2 U
Fluorene (Soil-Dry Weight)			<0.57 U	<0.64 U	<0.52 U	0.75 J
4-Nitroaniline (Soil-Dry Weight)			<1.4 U	<1.5 U	<1.3 U	<2.9 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)			<1.4 U	<1.5 U	<1.3 U	<2.9 U
N-Nitrosodiphenylamine (Soil-Dry Weight)			<0.57 U	<0.64 U	<0.52 U	<1.2 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)			<0.57 U	<0.64 U	<0.52 U	<1.2 U
Hexachlorobenzene (Soil-Dry Weight)			<0.57 U	<0.64 U	<0.52 U	<1.2 U
Pentachlorophenol (Soil-Dry Weight)			<1.4 U	<1.5 U	<1.3 U	<2.9 U
Phenanthrene (Soil-Dry Weight)			0.16 J	0.19 J	0.1 J	1.1 J
Anthracene (Soil-Dry Weight)			<0.57 U	<0.64 U	<0.52 U	<1.2 U
Carbazole (Soil-Dry Weight)			<0.57 U	<0.64 U	<0.52 U	1.6
Di-n-butylphthalate (Soil-Dry Weight)			<0.57 U	<0.64 U	<0.52 U	<1.2 U
Fluoranthene (Soil-Dry Weight)			0.23 J	0.31 J	0.29 J	0.59 J
Pyrene (Soil-Dry Weight)			0.35 J	0.42 J	0.14 J	0.37 J
Butyl benzyl phthalate (Soil-Dry Weight)			<0.57 U	<0.64 U	<0.52 U	<1.2 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)			<0.57 U	<0.64 U	<0.52 U	<1.2 U
Benzo(a)anthracene (Soil-Dry Weight)			0.13 J	0.13 J	0.064 J	0.14 J
Chrysene (Soil-Dry Weight)			0.17 J	0.15 J	0.072 J	0.17 J
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)			0.19 J	0.2 J	<0.52 U	0.32 J
Di-n-octyl phthalate (Soil-Dry Weight)			<0.57 U	<0.64 U	<0.52 UJ	<1.2 U
Benzo(b)fluoranthene (Soil-Dry Weight)			0.21 J	0.089 J	0.057 J	<1.2 U
Benzo(k)fluoranthene (Soil-Dry Weight)			0.12 J	<0.64 U	0.06 J	<1.2 U
Benzo(a)pyrene (Soil-Dry Weight)			0.12 J	<0.64 U	<0.52 UJ	<1.2 U
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)			<0.57 U	<0.64 U	<0.52 UJ	<1.2 U
Dibenz(a,h)anthracene (Soil-Dry Weight)			<0.57 U	<0.64 U	<0.52 UJ	<1.2 U
Benzo(g,h,i)perylene (Soil-Dry Weight)			<0.57 U	<0.64 U	<0.52 UJ	<1.2 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-07	SR-07	SR-08	SR-09
	SAMPLE ID	SR-07-02	SR-07-03	SR-08	SR-09-01
	DATE	07/30/92	07/30/92	07/29/92	07/30/92
	DEPTH (ft)	1.0	1.8	0.1	0.1
Dibenzofuran (Soil-Dry Weight)		0.93	0.53 J	<0.48 U	<0.55 U
2,4-Dinitrotoluene (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
Diethylphthalate (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
Fluorene (Soil-Dry Weight)		0.8	0.42 J	<0.48 U	<0.55 U
4-Nitroaniline (Soil-Dry Weight)		<1.4 U	<1.5 U	<1.2 U	<1.3 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<1.4 U	<1.5 U	<1.2 U	<1.3 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
Hexachlorobenzene (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
Pentachlorophenol (Soil-Dry Weight)		<1.4 U	<1.5 U	<1.2 U	<1.3 U
Phenanthrene (Soil-Dry Weight)		1	0.55 J	0.093 J	0.18 J
Anthracene (Soil-Dry Weight)		0.061 J	<0.62 U	<0.48 U	<0.55 U
Carbazole (Soil-Dry Weight)		1	0.41 J	<0.48 U	<0.55 U
Di-n-butylphthalate (Soil-Dry Weight)		0.086 J	<0.62 U	<0.48 U	<0.55 U
Fluoranthene (Soil-Dry Weight)		0.41 J	0.076 J	0.22 J	0.2 J
Pyrene (Soil-Dry Weight)		0.33 J	0.14 J	0.13 J	0.32 J
Butyl benzyl phthalate (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
Benzo(a)anthracene (Soil-Dry Weight)		0.1 J	<0.62 U	0.057 J	0.096 J
Chrysene (Soil-Dry Weight)		0.14 J	0.089 J	0.091 J	0.13 J
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		0.22 J	0.11 J	0.1 J	0.14 J
Di-n-octyl phthalate (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
Benzo(b)fluoranthene (Soil-Dry Weight)		0.08 J	0.065 J	<0.48 U	0.11 J
Benzo(k)fluoranthene (Soil-Dry Weight)		0.1 J	<0.62 U	<0.48 U	<0.55 U
Benzo(a)pyrene (Soil-Dry Weight)		0.1 J	<0.62 U	<0.48 U	<0.55 U
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
Dibenz(a,h)anthracene (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<0.59 U	<0.62 U	<0.48 U	<0.55 U

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River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/Kg)	SITE	SR-09	SR-10	SR-10	SR-11
	SAMPLE ID	SR-09-02	SR-10-01	SR-10-02	SR-11-01
	DATE	07/30/92	07/30/92	07/31/92	07/29/92
	DEPTH (ft)	1.1	0.1	1.4	0.1
Phenol (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
2-Chlorophenol (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
2-Methylphenol (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
4-Methylphenol (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
Hexachloroethane (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
Nitrobenzene (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
Isophorone (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
2-Nitrophenol (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
2,4-Dimethylphenol (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
2,4-Dichlorophenol (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
Naphthalene (Soil-Dry Weight)		0.4 J	<0.48 U	<7.3 U	0.76
4-Chloroaniline (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
Hexachlorobutadiene (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
2-Methylnaphthalene (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	0.17 J
Hexachlorocyclopentadiene (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<1.2 U	<1.2 U	<18 U	<1.1 U
2-Chloronaphthalene (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
2-Nitroaniline (Soil-Dry Weight)		<1.2 U	<1.2 U	<18 U	<1.1 U
Dimethyl phthalate (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
Acenaphthylene (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
3-Nitroaniline (Soil-Dry Weight)		<1.2 U	<1.2 U	<18 U	<1.1 U
Acenaphthene (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	0.095 J
2,4-Dinitrophenol (Soil-Dry Weight)		<1.2 U	<1.2 U	<18 U	<1.1 U
4-Nitrophenol (Soil-Dry Weight)		<1.2 U	<1.2 U	<18 U	<1.1 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-09	SR-10	SR-10	SR-11
	SAMPLE ID	SR-09-02	SR-10-01	SR-10-02	SR-11-01
	DATE	07/30/92	07/30/92	07/31/92	07/29/92
	DEPTH (ft)	1.1	0.1	1.4	0.1
Dibenzofuran (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	0.053 J
2,4-Dinitrotoluene (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
Diethylphthalate (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
Fluorene (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	0.074 J
4-Nitroaniline (Soil-Dry Weight)		<1.2 U	<1.2 U	<18 U	<1.1 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<1.2 U	<1.2 U	<18 U	<1.1 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
Hexachlorobenzene (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
Pentachlorophenol (Soil-Dry Weight)		<1.2 U	<1.2 U	<18 U	<1.1 U
Phenanthrene (Soil-Dry Weight)		0.088 J	0.065 J	<7.3 U	0.22 J
Anthracene (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	0.054 J
Carbazole (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
Di-n-butylphthalate (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
Fluoranthene (Soil-Dry Weight)		0.13 J	0.11 J	<7.3 U	0.23 J
Pyrene (Soil-Dry Weight)		0.21 J	0.15 J	<7.3 UJ	0.15 J
Butyl benzyl phthalate (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 U	<0.44 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 UJ	<0.44 U
Benzo(a)anthracene (Soil-Dry Weight)		0.06 J	0.05 J	<7.3 UJ	0.047 J
Chrysene (Soil-Dry Weight)		0.092 J	0.064 J	<7.3 UJ	0.054 J
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		0.076 J	<0.48 U	0.76 J	0.097 J
Di-n-octyl phthalate (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 UJ	<0.44 U
Benzo(b)fluoranthene (Soil-Dry Weight)		0.066 J	0.055 J	<7.3 UJ	<0.44 U
Benzo(k)fluoranthene (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 UJ	<0.44 U
Benzo(a)pyrene (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 UJ	<0.44 U
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 UJ	<0.44 U
Dibenz(e,h)anthracene (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 UJ	<0.44 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<0.51 U	<0.48 U	<7.3 UJ	<0.44 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-11	SR-11	SR-12	SR-12
	SAMPLE ID	SR-11-02	SR-11-03	SR-12-01	SR-12-02
	DATE	07/29/92	07/29/92	07/29/92	07/29/92
	DEPTH (ft)	1.0	2.3	0.1	1.0
Phenol (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
2-Chlorophenol (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
2-Methylphenol (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
4-Methylphenol (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
Hexachloroethane (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
Nitrobenzene (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
Isophorone (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
2-Nitrophenol (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
2,4-Dimethylphenol (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
2,4-Dichlorophenol (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
Naphthalene (Soil-Dry Weight)		<4.6 U	0.65	<0.49 U	<0.98 U
4-Chloroaniline (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
Hexachlorobutadiene (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
2-Methylnaphthalene (Soil-Dry Weight)		<4.6 U	1.7	<0.49 U	<0.98 U
Hexachlorocyclopentadiene (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<11 U	<1.6 U	<1.2 U	<2.4 U
2-Chloronaphthalene (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
2-Nitroaniline (Soil-Dry Weight)		<11 U	<1.6 U	<1.2 U	<2.4 U
Dimethyl phthalate (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
Acenaphthylene (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
3-Nitroaniline (Soil-Dry Weight)		<11 U	<1.6 U	<1.2 U	<2.4 U
Acenaphthene (Soil-Dry Weight)		1.3 J	<0.64 U	<0.49 U	<0.98 U
2,4-Dinitrophenol (Soil-Dry Weight)		<11 U	<1.6 U	<1.2 U	<2.4 U
4-Nitrophenol (Soil-Dry Weight)		<11 U	<1.6 U	<1.2 U	<2.4 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-11	SR-11	SR-12	SR-12
	SAMPLE ID	SR-11-02	SR-11-03	SR-12-01	SR-12-02
	DATE	07/29/92	07/29/92	07/29/92	07/29/92
	DEPTH (ft)	1.0	2.3	0.1	1.0
Dibenzofuran (Soil-Dry Weight)		<4.6 U	1.6	<0.49 U	<0.98 U
2,4-Dinitrotoluene (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
Diethylphthalate (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
Fluorene (Soil-Dry Weight)		<4.6 U	5.1	<0.49 U	<0.98 U
4-Nitroaniline (Soil-Dry Weight)		<11 U	<1.6 U	<1.2 U	<2.4 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<11 U	<1.6 U	<1.2 U	<2.4 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
Hexachlorobenzene (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
Pentachlorophenol (Soil-Dry Weight)		<11 U	<1.6 U	<1.2 U	<2.4 U
Phenanthrene (Soil-Dry Weight)		<4.6 U	3.4	0.066 J	<0.98 U
Anthracene (Soil-Dry Weight)		<4.6 U	0.14 J	0.073 J	<0.98 U
Carbazole (Soil-Dry Weight)		<4.6 U	0.5 J	<0.49 U	<0.98 U
Di-n-butylphthalate (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
Fluoranthene (Soil-Dry Weight)		<4.6 U	0.26 J	0.14 J	<0.98 U
Pyrene (Soil-Dry Weight)		<4.6 U	0.44 J	0.11 J	0.23 J
Butyl benzyl phthalate (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
Benzo(a)anthracene (Soil-Dry Weight)		<4.6 U	0.076 J	<0.49 U	<0.98 U
Chrysene (Soil-Dry Weight)		<4.6 U	0.084 J	0.058 J	0.12 J
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		<4.6 U	<0.64 U	0.079 J	<0.98 U
Di-n-octyl phthalate (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
Benzo(b)fluoranthene (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
Benzo(k)fluoranthene (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
Benzo(a)pyrene (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
Dibenz(a,h)anthracene (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<4.6 U	<0.64 U	<0.49 U	<0.98 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-12	SR-13	SR-13	SR-14
	SAMPLE ID	SR-12-03	SR-13-01	SR-13-02	SR-14-01
	DATE	07/29/92	07/29/92	07/29/92	07/31/92
	DEPTH (ft)	2.3	0.1	1.5	0.1
Phenol (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
2-Chlorophenol (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
2-Methylphenol (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
4-Methylphenol (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
Hexachloroethane (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
Nitrobenzene (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
Isophorone (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
2-Nitrophenol (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
2,4-Dimethylphenol (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
2,4-Dichlorophenol (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
Naphthalene (Soil-Dry Weight)		1.3	<0.41 U	1.3	<0.56 U
4-Chloroaniline (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
Hexachlorobutadiene (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
2-Methylnaphthalene (Soil-Dry Weight)		0.18 J	<0.41 U	0.31 J	<0.56 U
Hexachlorocyclopentadiene (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<2.5 U	<0.99 U	<0.98 U	<1.4 U
2-Chloronaphthalene (Soil-Dry Weight)		1.9	<0.41 U	<0.4 U	<0.56 U
2-Nitroaniline (Soil-Dry Weight)		<2.5 U	<0.99 U	<0.98 U	<1.4 U
Dimethyl phthalate (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
Acenaphthylene (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
3-Nitroaniline (Soil-Dry Weight)		<2.5 U	<0.99 U	<0.98 U	<1.4 U
Acenaphthene (Soil-Dry Weight)		0.17 J	<0.41 U	0.15 J	<0.56 U
2,4-Dinitrophenol (Soil-Dry Weight)		<2.5 U	<0.99 U	<0.98 U	<1.4 U
4-Nitrophenol (Soil-Dry Weight)		<2.5 U	<0.99 U	<0.98 U	<1.4 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-12	SR-13	SR-13	SR-14
	SAMPLE ID	SR-12-03	SR-13-01	SR-13-02	SR-14-01
	DATE	07/29/92	07/29/92	07/29/92	07/31/92
	DEPTH (ft)	2.3	0.1	1.5	0.1
Dibenzofuran (Soil-Dry Weight)		<1 U	<0.41 U	0.087 J	<0.56 U
2,4-Dinitrotoluene (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
Diethylphthalate (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
Fluorene (Soil-Dry Weight)		0.15 J	<0.41 U	0.11 J	<0.56 U
4-Nitroaniline (Soil-Dry Weight)		<2.5 U	<0.99 U	<0.98 U	<1.4 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<2.5 U	<0.99 U	<0.98 U	<1.4 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
Hexachlorobenzene (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
Pentachlorophenol (Soil-Dry Weight)		<2.5 U	<0.99 U	0.064 J	<1.4 U
Phenanthrene (Soil-Dry Weight)		0.39 J	<0.41 U	0.31 J	<0.56 U
Anthracene (Soil-Dry Weight)		0.11 J	<0.41 U	0.065 J	<0.56 U
Carbazole (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
Di-n-butylphthalate (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
Fluoranthene (Soil-Dry Weight)		0.64 J	<0.41 U	0.22 J	0.098 J
Pyrene (Soil-Dry Weight)		0.43 J	0.045 J	0.21 J	0.13 J
Butyl benzyl phthalate (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
Benzo(a)anthracene (Soil-Dry Weight)		0.15 J	<0.41 U	0.057 J	<0.56 U
Chrysene (Soil-Dry Weight)		0.26 J	<0.41 U	0.065 J	<0.56 U
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		<1 U	0.055 J	<0.4 U	0.088 J
Di-n-octyl phthalate (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
Benzo(b)fluoranthene (Soil-Dry Weight)		0.11 J	<0.41 U	<0.4 U	0.06 J
Benzo(k)fluoranthene (Soil-Dry Weight)		0.17 J	<0.41 U	0.047 J	<0.56 U
Benzo(a)pyrene (Soil-Dry Weight)		0.27 J	<0.41 U	<0.4 U	<0.56 U
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
Dibenz(a,h)anthracene (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<1 U	<0.41 U	<0.4 U	<0.56 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-14	SR-14	SR-16	SR-16
	SAMPLE ID	SR-14-02	SR-14-03	SR-16-01	SR-16-02
	DATE	07/31/92	07/31/92	08/24/92	08/25/92
	DEPTH (ft)	1.0	2.0	0.1	1.0
Phenol (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
2-Chlorophenol (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
2-Methylphenol (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
4-Methylphenol (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
Hexachloroethane (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
Nitrobenzene (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
Isophorone (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
2-Nitrophenol (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
2,4-Dimethylphenol (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
2,4-Dichlorophenol (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
Naphthalene (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
4-Chloroaniline (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
Hexachlorobutadiene (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
2-Methylnaphthalene (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
Hexachlorocyclopentadiene (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<1.5 U	<1.4 U	<1.4 U	<0.96 U
2-Chloronaphthalene (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
2-Nitroaniline (Soil-Dry Weight)		<1.5 U	<1.4 U	<1.4 U	<0.96 U
Dimethyl phthalate (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
Acenaphthylene (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
3-Nitroaniline (Soil-Dry Weight)		<1.5 U	<1.4 U	<1.4 U	<0.96 U
Acenaphthene (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
2,4-Dinitrophenol (Soil-Dry Weight)		<1.5 U	<1.4 U	<1.4 U	<0.96 U
4-Nitrophenol (Soil-Dry Weight)		<1.5 U	<1.4 U	<1.4 U	<0.96 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-14	SR-14	SR-16	SR-16
	SAMPLE ID	SR-14-02	SR-14-03	SR-16-01	SR-16-02
	DATE	07/31/92	07/31/92	08/24/92	08/25/92
	DEPTH (ft)	1.0	2.0	0.1	1.0
Dibenzofuran (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
2,4-Dinitrotoluene (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
Diethylphthalate (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
Fluorene (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
4-Nitroaniline (Soil-Dry Weight)		<1.5 U	<1.4 U	<1.4 U	<0.96 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<1.5 U	<1.4 U	<1.4 U	<0.96 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
Hexachlorobenzene (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
Pentachlorophenol (Soil-Dry Weight)		<1.5 U	<1.4 U	<1.4 U	<0.96 U
Phenanthrene (Soil-Dry Weight)		<0.63 U	<0.59 U	0.08 J	<0.4 U
Anthracene (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
Carbazole (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
Di-n-butylphthalate (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
Fluoranthene (Soil-Dry Weight)		<0.63 U	<0.71 U	0.16 J	<0.4 U
Pyrene (Soil-Dry Weight)		<0.63 U	<0.59 UJ	0.14 J	<0.4 U
Butyl benzyl phthalate (Soil-Dry Weight)		<0.63 U	<0.59 U	<0.57 U	<0.4 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<0.63 U	<0.59 UJ	<0.57 U	<0.4 U
Benzo(a)anthracene (Soil-Dry Weight)		<0.63 U	<0.59 UJ	<0.57 U	<0.4 U
Chrysene (Soil-Dry Weight)		0.071 J	0.074 J	0.06 J	<0.4 U
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		0.11 J	<0.59 UJ	0.16 J	<0.4 U
Di-n-octyl phthalate (Soil-Dry Weight)		<0.63 U	<0.59 UJ	<0.57 U	<0.4 U
Benzo(b)fluoranthene (Soil-Dry Weight)		0.064 J	<0.59 UJ	0.067 J	<0.4 U
Benzo(k)fluoranthene (Soil-Dry Weight)		<0.63 U	<0.59 UJ	<0.57 U	<0.4 U
Benzo(a)pyrene (Soil-Dry Weight)		<0.63 U	<0.59 UJ	<0.57 U	<0.4 U
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<0.63 U	<0.59 UJ	<0.57 U	<0.4 U
Dibenz(a,h)anthracene (Soil-Dry Weight)		<0.63 U	<0.59 UJ	<0.57 U	<0.4 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<0.63 U	<0.59 UJ	<0.57 U	<0.4 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-17	SR-17	SR-18	SR-18
	SAMPLE ID	SR-17-01	SR-17-02	SR-18-01	SR-18-02
	DATE	08/25/92	08/25/92	08/25/92	08/25/92
	DEPTH (ft)	0.1	1.3	0.1	1.0
Phenol (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
2-Chlorophenol (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
2-Methylphenol (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
4-Methylphenol (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
Hexachloroethane (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
Nitrobenzene (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
Isophorone (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
2-Nitrophenol (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
2,4-Dimethylphenol (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
2,4-Dichlorophenol (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
Naphthalene (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
4-Chloroaniline (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
Hexachlorobutadiene (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
2-Methylnaphthalene (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
Hexachlorocyclopentadiene (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<1.2 U	<0.96 U	<1.3 U	<0.96 U
2-Chloronaphthalene (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
2-Nitroaniline (Soil-Dry Weight)		<1.2 U	<0.96 U	<1.3 U	<0.96 U
Dimethyl phthalate (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
Acenaphthylene (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
3-Nitroaniline (Soil-Dry Weight)		<1.2 U	<0.96 U	<1.3 U	<0.96 U
Acenaphthene (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
2,4-Dinitrophenol (Soil-Dry Weight)		<1.2 U	<0.96 U	<1.3 U	<0.96 U
4-Nitrophenol (Soil-Dry Weight)		<1.2 U	<0.96 U	<1.3 U	<0.96 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-17	SR-17	SR-18	SR-18
	SAMPLE ID	SR-17-01	SR-17-02	SR-18-01	SR-18-02
	DATE	08/25/92	08/25/92	08/25/92	08/25/92
	DEPTH (ft)	0.1	1.3	0.1	1.0
Dibenzofuran (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
2,4-Dinitrotoluene (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
Diethylphthalate (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
Fluorene (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
4-Nitroaniline (Soil-Dry Weight)		<1.2 U	<0.96 U	<1.3 U	<0.96 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<1.2 U	<0.96 U	<1.3 U	<0.96 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
Hexachlorobenzene (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
Pentachlorophenol (Soil-Dry Weight)		<1.2 U	<0.96 U	<1.3 U	<0.96 U
Phenanthrene (Soil-Dry Weight)		<0.5 U	<0.4 U	0.055 J	<0.4 U
Anthracene (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
Carbazole (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
Di-n-butylphthalate (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
Fluoranthene (Soil-Dry Weight)		0.081 J	<0.4 U	0.11 J	<0.4 U
Pyrene (Soil-Dry Weight)		0.075 J	<0.4 U	0.1 J	<0.4 U
Butyl benzyl phthalate (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
Benzo(a)anthracene (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
Chrysene (Soil-Dry Weight)		0.058 J	<0.4 U	0.064 J	<0.4 U
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		0.087 J	<0.4 U	0.17 J	<0.4 U
Di-n-octyl phthalate (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
Benzo(b)fluoranthene (Soil-Dry Weight)		0.051 J	<0.4 U	<0.54 U	<0.4 U
Benzo(k)fluoranthene (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
Benzo(a)pyrene (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
Dibenz(a,h)anthracene (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<0.5 U	<0.4 U	<0.54 U	<0.4 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-18	SR-19	SR-19	SR-19
	SAMPLE ID	SR-18-03	SR-19-01	SR-19-02	SR-19-03
	DATE	08/25/92	08/25/92	08/25/92	08/25/92
	DEPTH (ft)	1.8	0.1	1.0	1.4
Phenol (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
2-Chlorophenol (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
2-Methylphenol (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
4-Methylphenol (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
Hexachloroethane (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
Nitrobenzene (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
Isophorone (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
2-Nitrophenol (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
2,4-Dimethylphenol (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
2,4-Dichlorophenol (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
Naphthalene (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
4-Chloroaniline (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
Hexachlorobutadiene (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
2-Methylnaphthalene (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
Hexachlorocyclopentadiene (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<0.92 U	<1.3 U	<1.1 U	<1.2 U
2-Chloronaphthalene (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
2-Nitroaniline (Soil-Dry Weight)		<0.92 U	<1.3 U	<1.1 U	<1.2 U
Dimethyl phthalate (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
Acenaphthylene (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
3-Nitroaniline (Soil-Dry Weight)		<0.92 U	<1.3 U	<1.1 U	<1.2 U
Acenaphthene (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
2,4-Dinitrophenol (Soil-Dry Weight)		<0.92 U	<1.3 U	<1.1 U	<1.2 U
4-Nitrophenol (Soil-Dry Weight)		<0.92 U	<1.3 U	<1.1 U	<1.2 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-18	SR-19	SR-19	SR-19
	SAMPLE ID	SR-18-03	SR-19-01	SR-19-02	SR-19-03
	DATE	08/25/92	08/25/92	08/25/92	08/25/92
	DEPTH (ft)	1.8	0.1	1.0	1.4
Dibenzofuran (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
2,4-Dinitrotoluene (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
Diethylphthalate (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
Fluorene (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
4-Nitroaniline (Soil-Dry Weight)		<0.92 U	<1.3 U	<1.1 U	<1.2 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<0.92 U	<1.3 U	<1.1 U	<1.2 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
Hexachlorobenzene (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
Pentachlorophenol (Soil-Dry Weight)		0.57 J	<1.3 U	<1.1 U	<1.2 U
Phenanthrene (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
Anthracene (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
Carbazole (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
Di-n-butylphthalate (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
Fluoranthene (Soil-Dry Weight)		<0.38 U	0.079 J	<0.45 U	0.11 J
Pyrene (Soil-Dry Weight)		<0.38 U	0.078 J	<0.45 U	0.093 J
Butyl benzyl phthalate (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
Benzo(a)anthracene (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	0.081 J
Chrysene (Soil-Dry Weight)		<0.38 U	0.063 J	<0.45 U	0.15 J
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		0.072 J	0.12 J	0.078 J	0.068 J
Di-n-octyl phthalate (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
Benzo(b)fluoranthene (Soil-Dry Weight)		<0.38 U	0.055 J	<0.45 U	<0.49 U
Benzo(k)fluoranthene (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
Benzo(a)pyrene (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
Dibenz(a,h)anthracene (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<0.38 U	<0.53 U	<0.45 U	<0.49 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-20	SR-20	SR-20	SR-21
	SAMPLE ID	SR-20-01	SR-20-02	SR-20-03	SR-21-01
	DATE	08/25/92	08/25/92	08/25/92	08/28/92
	DEPTH (ft)	0.1	1.0	1.4	0.1
Phenol (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	0.15 J
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
2-Chlorophenol (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
2-Methylphenol (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
4-Methylphenol (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
Hexachloroethane (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
Nitrobenzene (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
Isophorone (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
2-Nitrophenol (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
2,4-Dimethylphenol (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
2,4-Dichlorophenol (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
Naphthalene (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
4-Chloroaniline (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
Hexachlorobutadiene (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
2-Methylnaphthalene (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
Hexachlorocyclopentadiene (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<1.5 U	<1 U	<1.1 U	<1.3 U
2-Chloronaphthalene (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
2-Nitroaniline (Soil-Dry Weight)		<1.5 U	<1 U	<1.1 U	<1.3 U
Dimethyl phthalate (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
Acenaphthylene (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
3-Nitroaniline (Soil-Dry Weight)		<1.5 U	<1 U	<1.1 U	<1.3 U
Acenaphthene (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
2,4-Dinitrophenol (Soil-Dry Weight)		<1.5 U	<1 U	<1.1 U	<1.3 U
4-Nitrophenol (Soil-Dry Weight)		<1.5 U	<1 U	<1.1 U	<1.3 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-20	SR-20	SR-20	SR-21
	SAMPLE ID	SR-20-01	SR-20-02	SR-20-03	SR-21-01
	DATE	08/25/92	08/25/92	08/25/92	08/26/92
	DEPTH (ft)	0.1	1.0	1.4	0.1
Dibenzofuran (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
2,4-Dinitrotoluene (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
Diethylphthalate (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
Fluorene (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
4-Nitroaniline (Soil-Dry Weight)		<1.5 U	<1 U	<1.1 U	<1.3 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<1.5 U	<1 U	<1.1 U	<1.3 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
Hexachlorobenzene (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
Pentachlorophenol (Soil-Dry Weight)		<1.5 U	<1 U	<1.1 U	<1.3 U
Phenanthrene (Soil-Dry Weight)		0.4 J	<0.43 U	0.068 J	0.45 J
Anthracene (Soil-Dry Weight)		0.071 J	<0.43 U	<0.46 U	<0.54 U
Carbazole (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	0.076 J
Di-n-butylphthalate (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
Fluoranthene (Soil-Dry Weight)		0.72	0.066 J	0.12 J	1.1
Pyrene (Soil-Dry Weight)		0.65	0.051 J	0.095 J	1.2
Butyl benzyl phthalate (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
Benzo(a)anthracene (Soil-Dry Weight)		0.13 J	<0.43 U	0.051 J	0.28 J
Chrysene (Soil-Dry Weight)		0.21 J	<0.43 U	0.067 J	0.49 J
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		0.23 J	0.13 J	<0.46 U	0.25 J
Di-n-octyl phthalate (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
Benzo(b)fluoranthene (Soil-Dry Weight)		0.13 J	0.044 J	0.063 J	0.65
Benzo(k)fluoranthene (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	0.36 J
Benzo(a)pyrene (Soil-Dry Weight)		<0.62 U	0.051 J	<0.46 U	0.35 J
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	0.25 J
Dibenz(a,h)anthracene (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	<0.54 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<0.62 U	<0.43 U	<0.46 U	0.19 J

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-21	SR-21	SR-22	SR-22
	SAMPLE ID	SR-21-02	SR-21-03	SR-34-01	SR-22-02
	DATE	08/26/92	08/26/92	08/26/92	08/26/92
	DEPTH (ft)	1.0	2.3	0.1	1.0
Phenol (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
2-Chlorophenol (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
2-Methylphenol (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
4-Methylphenol (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
Hexachloroethane (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
Nitrobenzene (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
Isophorone (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
2-Nitrophenol (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
2,4-Dimethylphenol (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
2,4-Dichlorophenol (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
Naphthalene (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
4-Chloroaniline (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
Hexachlorobutadiene (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
2-Methylnaphthalene (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
Hexachlorocyclopentadiene (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<1.2 U	<1.3 U	<1 U	<1.1 U
2-Chloronaphthalene (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
2-Nitroaniline (Soil-Dry Weight)		<1.2 U	<1.3 U	<1 U	<1.1 U
Dimethyl phthalate (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
Acenaphthylene (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
3-Nitroaniline (Soil-Dry Weight)		<1.2 U	<1.3 U	<1 U	<1.1 U
Acenaphthene (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
2,4-Dinitrophenol (Soil-Dry Weight)		<1.2 U	<1.3 U	<1 U	<1.1 U
4-Nitrophenol (Soil-Dry Weight)		<1.2 U	<1.3 U	<1 U	<1.1 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-21	SR-21	SR-22	SR-22
	SAMPLE ID	SR-21-02	SR-21-03	SR-34-01	SR-22-02
	DATE	08/26/92	08/26/92	08/26/92	08/26/92
	DEPTH (ft)	1.0	2.3	0.1	1.0
Dibenzofuran (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
2,4-Dinitrotoluene (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
Diethylphthalate (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
Fluorene (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
4-Nitroaniline (Soil-Dry Weight)		<1.2 U	<1.3 U	<1 U	<1.1 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<1.2 U	<1.3 U	<1 U	<1.1 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
Hexachlorobenzene (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
Pentachlorophenol (Soil-Dry Weight)		<1.2 U	<1.3 U	<1 U	<1.1 U
Phenanthrene (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
Anthracene (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
Carbazole (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
Di-n-butylphthalate (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
Fluoranthene (Soil-Dry Weight)		<0.51 U	<0.52 U	0.053 J	<0.46 U
Pyrene (Soil-Dry Weight)		<0.51 U	0.067 J	0.073 J	<0.46 U
Butyl benzyl phthalate (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
Benzo(a)anthracene (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
Chrysene (Soil-Dry Weight)		<0.51 U	<0.52 U	0.042 J	<0.46 U
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		0.35 J	<0.52 U	0.046 J	0.13 J
Di-n-octyl phthalate (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
Benzo(b)fluoranthene (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
Benzo(k)fluoranthene (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
Benzo(a)pyrene (Soil-Dry Weight)		<0.51 U	0.11 J	<0.41 U	0.07 J
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
Dibenz(a,h)anthracene (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<0.51 U	<0.52 U	<0.41 U	<0.46 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-22	SR-23	SR-23	SR-23
	SAMPLE ID	SR-22-03	SR-23-01	SR-23-02	SR-23-03
	DATE	08/26/92	08/26/92	08/26/92	08/26/92
	DEPTH (ft)	2.2	0.1	1.0	2.3
Phenol (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
2-Chlorophenol (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
2-Methylphenol (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
4-Methylphenol (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
Hexachloroethane (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
Nitrobenzene (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
Isophorone (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
2-Nitrophenol (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
2,4-Dimethylphenol (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
2,4-Dichlorophenol (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
Naphthalene (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
4-Chloroaniline (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
Hexachlorobutadiene (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
2-Methylnaphthalene (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
Hexachlorocyclopentadiene (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<1 U	<1.4 U	<1.2 U	<1.2 U
2-Chloronaphthalene (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
2-Nitroaniline (Soil-Dry Weight)		<1 U	<1.4 U	<1.2 U	<1.2 U
Dimethyl phthalate (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
Acenaphthylene (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
3-Nitroaniline (Soil-Dry Weight)		<1 U	<1.4 U	<1.2 U	<1.2 U
Acenaphthene (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
2,4-Dinitrophenol (Soil-Dry Weight)		<1 U	<1.4 U	<1.2 U	<1.2 U
4-Nitrophenol (Soil-Dry Weight)		<1 U	<1.4 U	<1.2 U	<1.2 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-22	SR-23	SR-23	SR-23
	SAMPLE ID	SR-22-03	SR-23-01	SR-23-02	SR-23-03
	DATE	08/26/92	08/26/92	08/26/92	08/26/92
	DEPTH (ft)	2.2	0.1	1.0	2.3
Dibenzofuran (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
2,4-Dinitrotoluene (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
Diethylphthalate (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
Fluorene (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
4-Nitroaniline (Soil-Dry Weight)		<1 U	<1.4 U	<1.2 U	<1.2 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<1 U	<1.4 U	<1.2 U	<1.2 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
Hexachlorobenzene (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
Pentachlorophenol (Soil-Dry Weight)		<1 U	<1.4 U	<1.2 U	<1.2 U
Phenanthrene (Soil-Dry Weight)		<0.42 U	0.071 J	0.075 J	<0.48 U
Anthracene (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
Carbazole (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
Di-n-butylphthalate (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
Fluoranthene (Soil-Dry Weight)		<0.42 U	0.13 J	0.14 J	0.13 J
Pyrene (Soil-Dry Weight)		<0.42 U	0.12 J	0.12 J	0.11 J
Butyl benzyl phthalate (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
Benzo(a)anthracene (Soil-Dry Weight)		<0.42 U	<0.57 U	0.078 J	0.056 J
Chrysene (Soil-Dry Weight)		<0.42 U	0.067 J	0.11 J	0.068 J
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		0.1 J	0.16 J	0.084 J	0.1 J
Di-n-octyl phthalate (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
Benzo(b)fluoranthene (Soil-Dry Weight)		<0.42 U	<0.57 U	0.073 J	0.077 J
Benzo(k)fluoranthene (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
Benzo(a)pyrene (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
Dibenz(a,h)anthracene (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<0.42 U	<0.57 U	<0.48 U	<0.48 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-24	SR-24	SR-25	SR-27
	SAMPLE ID	SR-24-01	SR-24-02	SR-25-01	SR-27-01
	DATE	08/26/92	08/26/92	08/26/92	08/27/92
	DEPTH (ft)	0.1	1.2	0.1	0.1
Phenol (Soil-Dry Weight)		0.067 J	0.054 J	<0.59 U	<0.4 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
2-Chlorophenol (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
2-Methylphenol (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
4-Methylphenol (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
Hexachloroethane (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
Nitrobenzene (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
Isophorone (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
2-Nitrophenol (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
2,4-Dimethylphenol (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
2,4-Dichlorophenol (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
Naphthalene (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
4-Chloroaniline (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
Hexachlorobutadiene (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
2-Methylnaphthalene (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
Hexachlorocyclopentadiene (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<1.1 U	<1.2 U	<1.4 U	<0.97 U
2-Chloronaphthalene (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
2-Nitroaniline (Soil-Dry Weight)		<1.1 U	<1.2 U	<1.4 U	<0.97 U
Dimethyl phthalate (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
Acenaphthylene (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
3-Nitroaniline (Soil-Dry Weight)		<1.1 U	<1.2 U	<1.4 U	<0.97 U
Acenaphthene (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
2,4-Dinitrophenol (Soil-Dry Weight)		<1.1 U	<1.2 U	<1.4 U	<0.97 U
4-Nitrophenol (Soil-Dry Weight)		<1.1 U	<1.2 U	<1.4 U	<0.97 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-24	SR-24	SR-25	SR-27
	SAMPLE ID	SR-24-01	SR-24-02	SR-25-01	SR-27-01
	DATE	08/26/92	08/26/92	08/26/92	08/27/92
	DEPTH (ft)	0.1	1.2	0.1	0.1
Dibenzofuran (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
2,4-Dinitrotoluene (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
Diethylphthalate (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
Fluorene (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
4-Nitroaniline (Soil-Dry Weight)		<1.1 U	<1.2 U	<1.4 U	<0.97 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<1.1 U	<1.2 U	<1.4 U	<0.97 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
Hexachlorobenzene (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
Pentachlorophenol (Soil-Dry Weight)		<1.1 U	<1.2 U	<1.4 U	<0.97 U
Phenanthrene (Soil-Dry Weight)		<0.47 U	0.081 J	0.08 J	<0.4 U
Anthracene (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
Carbazole (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
Di-n-butylphthalate (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
Fluoranthene (Soil-Dry Weight)		0.14 J	0.16 J	0.17 J	<0.4 U
Pyrene (Soil-Dry Weight)		0.16 J	0.12 J	0.19 J	<0.4 U
Butyl benzyl phthalate (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
Benzo(a)anthracene (Soil-Dry Weight)		<0.47 U	<0.48 U	0.067 J	<0.4 U
Chrysene (Soil-Dry Weight)		0.066 J	0.07 J	0.083 J	<0.4 U
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		0.14 J	0.057 J	0.16 J	<0.4 U
Di-n-octyl phthalate (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
Benzo(b)fluoranthene (Soil-Dry Weight)		0.075 J	0.091 J	0.095 J	<0.4 U
Benzo(k)fluoranthene (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
Benzo(a)pyrene (Soil-Dry Weight)		<0.47 U	0.069 J	<0.59 U	<0.4 U
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
Dibenz(a,h)anthracene (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<0.47 U	<0.48 U	<0.59 U	<0.4 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-27	SR-28	SR-29	SR-29
	SAMPLE ID	SR-27-02	SR-28-01	SR-29-01	SR-29-02
	DATE	08/27/92	08/27/92	08/27/92	08/27/92
	DEPTH (ft)	1.1	0.1	0.1	1.2
Phenol (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	0.078 J
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
2-Chlorophenol (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
2-Methylphenol (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
4-Methylphenol (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
Hexachloroethane (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
Nitrobenzene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
Isophorone (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
2-Nitrophenol (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
2,4-Dimethylphenol (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
2,4-Dichlorophenol (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
Naphthalene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
4-Chloroaniline (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
Hexachlorobutadiene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
2-Methylnaphthalene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
Hexachlorocyclopentadiene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<1.1 U	<1.1 U	<0.95 U	<1.3 U
2-Chloronaphthalene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
2-Nitroaniline (Soil-Dry Weight)		<1.1 U	<1.1 U	<0.95 U	<1.3 U
Dimethyl phthalate (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
Acenaphthylene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
3-Nitroaniline (Soil-Dry Weight)		<1.1 U	<1.1 U	<0.95 U	<1.3 U
Acenaphthene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
2,4-Dinitrophenol (Soil-Dry Weight)		<1.1 U	<1.1 U	<0.95 U	<1.3 U
4-Nitrophenol (Soil-Dry Weight)		<1.1 U	<1.1 U	<0.95 U	<1.3 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-27	SR-28	SR-29	SR-29
	SAMPLE ID	SR-27-02	SR-28-01	SR-29-01	SR-29-02
	DATE	08/27/92	08/27/92	08/27/92	08/27/92
	DEPTH (ft)	1.1	0.1	0.1	1.2
Dibenzofuran (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
2,4-Dinitrotoluene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
Diethylphthalate (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
Fluorene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
4-Nitroaniline (Soil-Dry Weight)		<1.1 U	<1.1 U	<0.95 U	<1.3 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<1.1 U	<1.1 U	<0.95 U	<1.3 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
Hexachlorobenzene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
Pentachlorophenol (Soil-Dry Weight)		<1.1 U	<1.1 U	<0.95 U	<1.3 U
Phenanthrene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
Anthracene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
Carbazole (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
Di-n-butylphthalate (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
Fluoranthene (Soil-Dry Weight)		<0.46 U	0.12 J	<0.39 U	<0.55 U
Pyrene (Soil-Dry Weight)		<0.46 U	0.091 J	<0.39 U	<0.55 U
Butyl benzyl phthalate (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
Benzo(a)anthracene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
Chrysene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		0.064 J	0.2 J	<0.39 U	0.095 J
Di-n-octyl phthalate (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
Benzo(b)fluoranthene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
Benzo(k)fluoranthene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
Benzo(a)pyrene (Soil-Dry Weight)		0.071 J	<0.47 U	<0.39 U	0.17 J
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
Dibenz(a,h)anthracene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.39 U	<0.55 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-30	SR-31	SR-32	SR-33
	SAMPLE ID	SR-30-01	SR-31-01	SR-32-01	SR-25-01
	DATE	08/27/92	08/27/92	08/27/92	07/31/92
	DEPTH (ft)	0.1	0.1	0.1	0.1
Phenol (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
2-Chlorophenol (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
2-Methylphenol (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
4-Methylphenol (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
Hexachloroethane (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
Nitrobenzene (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
Isophorone (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
2-Nitrophenol (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
2,4-Dimethylphenol (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
2,4-Dichlorophenol (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
Naphthalene (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
4-Chloroaniline (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
Hexachlorobutadiene (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
2-Methylnaphthalene (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
Hexachlorocyclopentadiene (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<1.3 U	<0.92 U	<1.2 U	<1.2 U
2-Chloronaphthalene (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
2-Nitroaniline (Soil-Dry Weight)		<1.3 U	<0.92 U	<1.2 U	<1.2 U
Dimethyl phthalate (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
Acenaphthylene (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
3-Nitroaniline (Soil-Dry Weight)		<1.3 U	<0.92 U	<1.2 U	<1.2 U
Acenaphthene (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
2,4-Dinitrophenol (Soil-Dry Weight)		<1.3 U	<0.92 U	<1.2 U	<1.2 U
4-Nitrophenol (Soil-Dry Weight)		<1.3 U	<0.92 U	<1.2 U	<1.2 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-30	SR-31	SR-32	SR-33
	SAMPLE ID	SR-30-01	SR-31-01	SR-32-01	SR-25-01
	DATE	08/27/92	08/27/92	08/27/92	07/31/92
	DEPTH (ft)	0.1	0.1	0.1	0.1
Dibenzofuran (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
2,4-Dinitrotoluene (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
Diethylphthalate (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
Fluorene (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
4-Nitroaniline (Soil-Dry Weight)		<1.3 U	<0.92 U	<1.2 U	<1.2 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<1.3 U	<0.92 U	<1.2 U	<1.2 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
Hexachlorobenzene (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
Pentachlorophenol (Soil-Dry Weight)		<1.3 U	<0.92 U	<1.2 U	<1.2 U
Phenanthrene (Soil-Dry Weight)		<0.53 U	<0.38 U	0.065 J	0.13 J
Anthracene (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
Carbazole (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
Di-n-butylphthalate (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
Fluoranthene (Soil-Dry Weight)		0.13 J	0.069 J	0.12 J	0.17 J
Pyrene (Soil-Dry Weight)		0.12 J	0.063 J	0.11 J	0.22 J
Butyl benzyl phthalate (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
Benzo(a)anthracene (Soil-Dry Weight)		0.063 J	<0.38 U	<0.48 U	<0.48 U
Chrysene (Soil-Dry Weight)		0.1 J	<0.38 U	<0.48 U	<0.48 U
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		0.09 J	0.073 J	0.071 J	<0.48 U
Di-n-octyl phthalate (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
Benzo(b)fluoranthene (Soil-Dry Weight)		0.073 J	<0.38 U	<0.48 U	<0.48 U
Benzo(k)fluoranthene (Soil-Dry Weight)		0.058 J	<0.38 U	<0.48 U	<0.48 U
Benzo(a)pyrene (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
Dibenz(a,h)anthracene (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<0.53 U	<0.38 U	<0.48 U	<0.48 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-33	SR-33	SR-33
	SAMPLE ID	SR-33-02	SR-33-03	SR-33-04
	DATE	08/27/92	08/27/92	08/27/92
	DEPTH (ft)	1.0	2.0	2.8
Phenol (Soil-Dry Weight)		0.061 J	<0.47 U	<0.48 U
Bis(2-chloroethyl)ether (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
2-Chlorophenol (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
1,3-Dichlorobenzene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
1,4-Dichlorobenzene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
1,2-Dichlorobenzene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
2-Methylphenol (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
4-Methylphenol (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
N-Nitroso-di-n-propylamine (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
Hexachloroethane (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
Nitrobenzene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
Isophorone (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
2-Nitrophenol (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
2,4-Dimethylphenol (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
Bis(2-chloroethoxy)methane (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
2,4-Dichlorophenol (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
1,2,4-Trichlorobenzene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
Naphthalene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
4-Chloroaniline (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
Hexachlorobutadiene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
4-Chloro-3-methylphenol (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
2-Methylnaphthalene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
Hexachlorocyclopentadiene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
2,4,6-Trichlorophenol (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
2,4,5-Trichlorophenol (Soil-Dry Weight)		<1.1 U	<1.1 U	<1.2 U
2-Chloronaphthalene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
2-Nitroaniline (Soil-Dry Weight)		<1.1 U	<1.1 U	<1.2 U
Dimethyl phthalate (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
Acenaphthylene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
2,6-Dinitrotoluene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
3-Nitroaniline (Soil-Dry Weight)		<1.1 U	<1.1 U	<1.2 U
Acenaphthene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
2,4-Dinitrophenol (Soil-Dry Weight)		<1.1 U	<1.1 U	<1.2 U
4-Nitrophenol (Soil-Dry Weight)		<1.1 U	<1.1 U	<1.2 U

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See text for qualifier definitions.

River Sediment Samples
Semivolatile Organic Compound Results

CONSTITUENT (Units in mg/kg)	SITE	SR-33	SR-33	SR-33
	SAMPLE ID	SR-33-02	SR-33-03	SR-33-04
	DATE	08/27/92	08/27/92	08/27/92
	DEPTH (ft)	1.0	2.0	2.8
Dibenzofuran (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
2,4-Dinitrotoluene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
Diethylphthalate (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
4-Chlorophenyl phenyl ether (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
Fluorene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
4-Nitroaniline (Soil-Dry Weight)		<1.1 U	<1.1 U	<1.2 U
4,6-Dinitro-2-methylphenol (Soil-Dry Weight)		<1.1 U	<1.1 U	<1.2 U
N-Nitrosodiphenylamine (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
4-Bromophenyl phenyl ether (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
Hexachlorobenzene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
Pentachlorophenol (Soil-Dry Weight)		<1.1 U	0.61 J	<1.2 U
Phenanthrene (Soil-Dry Weight)		0.061 J	<0.47 U	<0.48 U
Anthracene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
Carbazole (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
Di-n-butylphthalate (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
Fluoranthene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
Pyrene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
Butyl benzyl-phthalate (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
3,3'-Dichlorobenzidine (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
Benzo(a)anthracene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
Chrysene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
Bis(2-ethylhexyl)phthalate (Soil-Dry Weight)		0.087 J	<0.47 U	<0.48 U
Di-n-octyl phthalate (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
Benzo(b)fluoranthene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
Benzo(k)fluoranthene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
Benzo(a)pyrene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
Indeno(1,2,3-cd)pyrene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
Dibenz(a,h)anthracene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U
Benzo(g,h,i)perylene (Soil-Dry Weight)		<0.46 U	<0.47 U	<0.48 U

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See text for qualifier definitions.

Soil, River Sediment,
and Storm Drain Sediment Samples
VOC, SVOC, and Metals TCLP Results

CONSTITUENT (Units in mg/l)	SITE	MW-23	MW-28	MW-33	SB-04
	SAMPLE ID	MW-23-3	MW-28-B-1	MW-33-3	SB-4-3
	DATE	07/29/92	07/29/92	07/27/92	07/16/92
	DEPTH (ft)	6.0	3.0	5.0	4.5
Vinyl chloride (TCLP)		<0.1 U	<0.1 U	<0.1 U	---
1,1-Dichloroethene (TCLP)		<0.1 U	<0.1 U	<0.1 U	---
Chloroform (TCLP)		<0.1 U	<0.1 U	<0.1 U	---
1,2-Dichloroethane (TCLP)		<0.1 U	<0.1 U	<0.1 U	---
2-Butanone (TCLP)		<0.1 U	<0.1 U	<0.1 U	---
Carbon tetrachloride (TCLP)		<0.1 U	<0.1 U	<0.1 U	---
Trichloroethene (TCLP)		<0.1 U	<0.1 U	<0.1 U	---
Benzene (TCLP)		<0.1 U	<0.1 U	<0.1 U	---
Tetrachloroethene (TCLP)		<0.1 U	<0.1 U	<0.1 U	---
Chlorobenzene (TCLP)		<0.1 U	<0.1 U	<0.1 U	---
Phenol (TCLP)		---	<0.1 U	<0.1 U	<0.1 U
1,4-Dichlorobenzene (TCLP)		---	<0.1 U	<0.1 U	<0.1 U
2-Methylphenol (TCLP)		---	<0.1 U	<0.1 U	<0.1 U
4-Methylphenol (TCLP)		---	<0.1 U	<0.1 U	<0.1 U
Hexachloroethane (TCLP)		---	<0.1 U	<0.1 U	<0.1 U
Nitrobenzene (TCLP)		---	<0.1 U	<0.1 U	<0.1 U
Hexachlorobutadiene (TCLP)		---	<0.1 U	<0.1 U	<0.1 U
2,4,6-Trichlorophenol (TCLP)		---	<0.1 U	<0.1 U	<0.1 U
2,4,5-Trichlorophenol (TCLP)		---	<0.25 U	<0.25 U	<0.25 U
2,4-Dinitrotoluene (TCLP)		---	<0.1 U	<0.1 U	<0.1 U
Hexachlorobenzene (TCLP)		---	<0.1 U	<0.1 U	<0.1 U
Pentachlorophenol (TCLP)		---	<0.25 U	0.011	<0.25 U
Pyridine (TCLP)		---	<0.1 UJ	<0.1 UJ	<0.1 UJ
Arsenic (TCLP)		---	---	---	---
Barium (TCLP)		---	---	---	---
Cadmium (TCLP)		---	---	---	---
Chromium (TCLP)		---	---	---	---
Mercury (TCLP)		---	---	---	---
Lead (TCLP)		---	---	---	---
Selenium (TCLP)		---	---	---	---
Silver (TCLP)		---	---	---	---

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See text for qualifier definitions.

Soil, River Sediment,
and Storm Drain Sediment Samples
VOC, SVOC, and Metals TCLP Results

CONSTITUENT (Units in mg/l)	SITE	SB-08	SB-10	SB-11	SB-13
	SAMPLE ID	SB-8-2	SB-10-3	SB-11B-2	SB-13-2
	DATE	07/22/92	07/21/92	07/24/92	07/27/92
	DEPTH (ft)	3.5	4.5	4.5	5.0
Vinyl chloride (TCLP)		---	<0.1 U	<0.1 U	---
1,1-Dichloroethene (TCLP)		---	<0.1 U	<0.1 U	---
Chloroform (TCLP)		---	<0.1 U	<0.1 U	---
1,2-Dichloroethane (TCLP)		---	<0.1 U	<0.1 U	---
2-Butanone (TCLP)		---	<0.1 U	<0.1 U	---
Carbon tetrachloride (TCLP)		---	<0.1 U	<0.1 U	---
Trichloroethene (TCLP)		---	<0.1 U	<0.1 U	---
Benzene (TCLP)		---	<0.1 U	<0.1 U	---
Tetrachloroethene (TCLP)		---	<0.1 U	<0.1 U	---
Chlorobenzene (TCLP)		---	<0.1 U	<0.1 U	---
Phenol (TCLP)		<0.1 U	<0.1 U	<0.1 U	---
1,4-Dichlorobenzene (TCLP)		<0.1 U	<0.1 U	<0.1 U	---
2-Methylphenol (TCLP)		<0.1 U	<0.1 U	<0.1 U	---
4-Methylphenol (TCLP)		<0.1 U	<0.1 U	<0.1 U	---
Hexachloroethane (TCLP)		<0.1 U	<0.1 U	<0.1 U	---
Nitrobenzene (TCLP)		<0.1 U	<0.1 U	<0.1 U	---
Hexachlorobutadiene (TCLP)		<0.1 U	<0.1 U	<0.1 U	---
2,4,6-Trichlorophenol (TCLP)		<0.1 U	<0.1 U	<0.1 U	---
2,4,5-Trichlorophenol (TCLP)		<0.25 U	<0.25 U	<0.25 U	---
2,4-Dinitrotoluene (TCLP)		<0.1 U	<0.1 U	<0.1 U	---
Hexachlorobenzene (TCLP)		<0.1 U	<0.1 U	<0.1 U	---
Pentachlorophenol (TCLP)		0.05 J	0.96	0.51	---
Pyridine (TCLP)		<0.1 UJ	<0.1 UJ	<0.1 UJ	---
Arsenic (TCLP)		0.1	---	0.2	0.2
Barium (TCLP)		<0.5 U	---	<0.5 U	<0.5 U
Cadmium (TCLP)		<0.01 U	---	<0.01 U	<0.01 U
Chromium (TCLP)		<0.01 U	---	<0.01 U	0.07
Mercury (TCLP)		<0.001 U	---	<0.001 U	<0.001 U
Lead (TCLP)		<0.05 U	---	<0.05 U	<0.05 U
Selenium (TCLP)		<0.2 U	---	<0.2 U	<0.2 U
Silver (TCLP)		<0.01 U	---	<0.01 U	<0.01 U

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See text for qualifier definitions.

Soil, River Sediment,
and Storm Drain Sediment Samples
VOC, SVOC, and Metals TCLP Results

CONSTITUENT (Units in mg/l)	SITE	SB-14	SB-15	SB-16	SB-17
	SAMPLE ID	SB-14-2	SB-15-2	SB-16-1	SB-17-2
	DATE	07/21/92	07/27/92	07/16/92	07/21/92
	DEPTH (ft)	5.0	4.0	3.0	3.5
Vinyl chloride (TCLP)	---	<0.1 U	---	<0.1 U	
1,1-Dichloroethene (TCLP)	---	<0.1 U	---	<0.1 U	
Chloroform (TCLP)	---	<0.1 U	---	<0.1 U	
1,2-Dichloroethane (TCLP)	---	<0.1 U	---	<0.1 U	
2-Butanone (TCLP)	---	<0.1 U	---	<0.1 U	
Carbon tetrachloride (TCLP)	---	<0.1 U	---	<0.1 U	
Trichloroethene (TCLP)	---	<0.1 U	---	<0.1 U	
Benzene (TCLP)	---	<0.1 U	---	<0.1 U	
Tetrachloroethene (TCLP)	---	<0.1 U	---	<0.1 U	
Chlorobenzene (TCLP)	---	<0.1 U	---	<0.1 U	
Phenol (TCLP)	---	---	---	<0.1 U	
1,4-Dichlorobenzene (TCLP)	---	---	---	<0.1 U	
2-Methylphenol (TCLP)	---	---	---	<0.1 U	
4-Methylphenol (TCLP)	---	---	---	<0.1 U	
Hexachloroethane (TCLP)	---	---	---	<0.1 U	
Nitrobenzene (TCLP)	---	---	---	<0.1 U	
Hexachlorobutadiene (TCLP)	---	---	---	<0.1 U	
2,4,6-Trichlorophenol (TCLP)	---	---	---	<0.1 U	
2,4,5-Trichlorophenol (TCLP)	---	---	---	<0.25 U	
2,4-Dinitrotoluene (TCLP)	---	---	---	<0.1 U	
Hexachlorobenzene (TCLP)	---	---	---	<0.1 U	
Pentachlorophenol (TCLP)	---	---	---	<0.25 U	
Pyridine (TCLP)	---	---	---	<0.1 UJ	
Arsenic (TCLP)	<0.1 U	<0.1 U	0.1	---	
Barium (TCLP)	0.6	<0.5 U	0.8	---	
Cadmium (TCLP)	<0.01 U	<0.01 U	<0.01 U	---	
Chromium (TCLP)	0.01	<0.01 U	<0.01 U	---	
Mercury (TCLP)	<0.001 U	<0.001 U	<0.001 U	---	
Lead (TCLP)	<0.05 U	<0.05 U	<0.05 U	---	
Selenium (TCLP)	<0.2 U	<0.2 U	<0.2 U	---	
Silver (TCLP)	<0.01 U	<0.01 U	<0.01 U	---	

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See text for qualifier definitions.

Soil, River Sediment,
and Storm Drain Sediment Samples
VOC, SVOC, and Metals TCLP Results

CONSTITUENT (Units in mg/l)	SITE	SB-18	SB-19	SB-22	SB-23
	SAMPLE ID	SB-18-3	SB-19-1	SB-22-2	SB-23-2
	DATE	07/22/92	07/29/92	07/24/92	07/23/92
	DEPTH (ft)	5.0	2.0	4.5	5.0
Vinyl chloride (TCLP)		<0.1 U	---	<0.1 U	<0.1 U
1,1-Dichloroethene (TCLP)		<0.1 U	---	<0.1 U	<0.1 U
Chloroform (TCLP)		<0.1 U	---	<0.1 U	<0.1 U
1,2-Dichloroethane (TCLP)		<0.1 U	---	<0.1 U	<0.1 U
2-Butanone (TCLP)		<0.1 U	---	<0.1 U	<0.1 U
Carbon tetrachloride (TCLP)		<0.1 U	---	<0.1 U	<0.1 U
Trichloroethene (TCLP)		<0.1 U	---	<0.1 U	<0.1 U
Benzene (TCLP)		<0.1 U	---	<0.1 U	<0.1 U
Tetrachloroethene (TCLP)		<0.1 U	---	<0.1 U	<0.1 U
Chlorobenzene (TCLP)		<0.1 U	---	<0.1 U	<0.1 U
Phenol (TCLP)		<0.1 U	---	---	---
1,4-Dichlorobenzene (TCLP)		<0.1 U	---	---	---
2-Methylphenol (TCLP)		<0.1 U	---	---	---
4-Methylphenol (TCLP)		<0.1 U	---	---	---
Hexachloroethane (TCLP)		<0.1 U	---	---	---
Nitrobenzene (TCLP)		<0.1 U	---	---	---
Hexachlorobutadiene (TCLP)		<0.1 U	---	---	---
2,4,6-Trichlorophenol (TCLP)		<0.1 U	---	---	---
2,4,5-Trichlorophenol (TCLP)		<0.25 U	---	---	---
2,4-Dinitrotoluene (TCLP)		<0.1 U	---	---	---
Hexachlorobenzene (TCLP)		<0.1 U	---	---	---
Pentachlorophenol (TCLP)		<0.25 U	---	---	---
Pyridine (TCLP)		<0.1 UJ	---	---	---
Arsenic (TCLP)		---	<0.1 U	---	0.7
Barium (TCLP)		---	<0.5 U	---	<0.5 U
Cadmium (TCLP)		---	<0.01 U	---	<0.01 U
Chromium (TCLP)		---	<0.01 U	---	0.08
Mercury (TCLP)		---	<0.001 U	---	<0.001 U
Lead (TCLP)		---	<0.05 U	---	<0.05 U
Selenium (TCLP)		---	<0.2 U	---	<0.2 U
Silver (TCLP)		---	<0.01 U	---	<0.01 U

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See text for qualifier definitions.

Soil, River Sediment,
and Storm Drain Sediment Samples
VOC, SVOC, and Metals TCLP Results

CONSTITUENT (Units in mg/l)	SITE	SR-06	SR-10	SWR-02	SWR-03
	SAMPLE ID	SR-06-01R	SR-10-01R	SWR-SD2	SWR-SD3
	DATE	08/26/92	08/26/92	11/16/92	11/16/92
	DEPTH (ft)	0.1	0.1	0.0	0.0
Vinyl chloride (TCLP)		<0.100 U	<0.100 U	---	---
1,1-Dichloroethene (TCLP)		<0.100 U	<0.100 U	---	---
Chloroform (TCLP)		<0.100 U	<0.100 U	---	---
1,2-Dichloroethane (TCLP)		<0.100 U	<0.100 U	---	---
2-Butanone (TCLP)		<0.100 U	<0.100 U	---	---
Carbon tetrachloride (TCLP)		<0.100 U	<0.100 U	---	---
Trichloroethene (TCLP)		<0.100 U	<0.100 U	---	---
Benzene (TCLP)		<0.100 U	<0.100 U	---	---
Tetrachloroethene (TCLP)		<0.100 U	<0.100 U	---	---
Chlorobenzene (TCLP)		<0.100 U	<0.100 U	---	---
Phenol (TCLP)		<0.100 U	<0.100 U	---	---
1,4-Dichlorobenzene (TCLP)		<0.100 U	<0.100 U	---	---
2-Methylphenol (TCLP)		<0.100 U	<0.100 U	---	---
4-Methylphenol (TCLP)		<0.100 U	<0.100 U	---	---
Hexachloroethane (TCLP)		<0.100 U	<0.100 U	---	---
Nitrobenzene (TCLP)		<0.100 U	<0.100 U	---	---
Hexachlorobutadiene (TCLP)		<0.100 U	<0.100 U	---	---
2,4,6-Trichlorophenol (TCLP)		<0.100 U	<0.100 U	---	---
2,4,5-Trichlorophenol (TCLP)		<0.250 U	<0.250 U	---	---
2,4-Dinitrotoluene (TCLP)		<0.100 U	<0.100 U	---	---
Hexachlorobenzene (TCLP)		<0.100 U	<0.100 U	---	---
Pentachlorophenol (TCLP)		<0.250 U	<0.250 U	---	---
Pyridine (TCLP)		<0.100 U	<0.100 U	---	---
Arsenic (TCLP)		<0.1 U	<0.1 U	<0.1 U	<0.1 U
Barium (TCLP)		<0.5 U	<0.5 U	0.9	<0.5 U
Cadmium (TCLP)		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Chromium (TCLP)		<0.01 U	<0.01 U	<0.01 U	<0.01 U
Mercury (TCLP)		<0.001 U	<0.001 U	<0.001 U	<0.001 U
Lead (TCLP)		<0.05 U	<0.05 U	0.1	<0.05 U
Selenium (TCLP)		<0.2 U	<0.2 U	<0.2 U	<0.2 U
Silver (TCLP)		<0.01 U	<0.01 U	<0.01 U	<0.01 U

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Soil Samples
Polychlorinated Biphenyls Results

CONSTITUENT (Units in mg/kg)	SITE	MW-27	MW-28	SB-20	SB-21
	SAMPLE ID	MW-27-2	MW-28-B-1	SB-20-1	SB-21-1
	DATE	07/29/92	07/29/92	07/29/92	07/17/92
	DEPTH (ft)	4.0	3.0	1.0	2.5
Aroclor-1016 (Soil-Dry Weight)		<0.005 U	<0.005 U	<0.005 U	<0.033 UJ
Aroclor-1221 (Soil-Dry Weight)		<0.01 U	<0.01 U	<0.01 U	<0.067 UJ
Aroclor-1232 (Soil-Dry Weight)		<0.005 U	<0.005 U	<0.005 U	<0.033 UJ
Aroclor-1242 (Soil-Dry Weight)		<0.005 U	<0.005 U	<0.005 U	<0.033 UJ
Aroclor-1248 (Soil-Dry Weight)		<0.005 U	<0.005 U	<0.005 U	<0.033 UJ
Aroclor-1254 (Soil-Dry Weight)		<0.005 U	<0.005 U	<0.005 U	<0.033 UJ
Aroclor-1260 (Soil-Dry Weight)		<0.005 U	<0.005 U	0.041	<0.033 UJ

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Soil Samples
Polychlorinated Biphenyls Results

CONSTITUENT (Units in mg/kg)	SITE	SB-22	SB-26
	SAMPLE ID	SB-22-2	SB-26-1
	DATE	07/24/92	08/10/92
	DEPTH (ft)	4.5	3.0
Aroclor-1016 (Soil-Dry Weight)		<0.005 U	<0.005 U
Aroclor-1221 (Soil-Dry Weight)		<0.01 U	<0.01 U
Aroclor-1232 (Soil-Dry Weight)		<0.005 U	<0.005 U
Aroclor-1242 (Soil-Dry Weight)		<0.005 U	<0.005 U
Aroclor-1248 (Soil-Dry Weight)		<0.005 U	<0.005 U
Aroclor-1254 (Soil-Dry Weight)		<0.005 U	<0.005 U
Aroclor-1260 (Soil-Dry Weight)		0.014	0.001 J

Values represent total concentrations unless noted < = Not detected at indicated reporting limit --- = Not analyzed

See text for qualifier definitions.

Soil Samples
Dioxin/Furan Results

CONSTITUENT (Units in ng/kg)	SITE	D-01	D-02A	D-03	D-04
	SAMPLE ID	D-1-1192	D-2A-1192	D-3-1192	D-4-1192
	DATE	11/16/92	11/30/92	11/16/92	11/16/92
	DEPTH (ft)	2.0	2.0	2.0	2.0
2,3,7,8-TCDD (Soil-Dry Weight)		<0.25 U	<0.23 U	<0.19 U	<0.11 U
2,3,7,8-TCDF (Soil-Dry Weight)		<0.14 U	0.18	<0.14 U	0.20
1,2,3,7,8-PeCDD (Soil-Dry Weight)		<0.13 U	<0.53 U	<0.16 U	<0.15 U
1,2,3,7,8-PeCDF (Soil-Dry Weight)		<0.12 U	<0.32 U	<0.10 U	<0.043 U
2,3,4,7,8-PeCDF (Soil-Dry Weight)		<0.12 U	<0.36 U	<0.10 U	<0.080 U
1,2,3,4,7,8-HxCDD (Soil-Dry Weight)		<0.10 U	<0.63 U	<0.14 U	0.21
1,2,3,6,7,8-HxCDD (Soil-Dry Weight)		<0.32 U	16.7 J	<0.19 U	1.0
1,2,3,7,8,9-HxCDD (Soil-Dry Weight)		<0.12 U	13.9	<0.21 U	0.47 J
1,2,3,4,7,8-HxCDF (Soil-Dry Weight)		<0.087 U	<0.35 U	<0.074 U	<0.056 U
1,2,3,6,7,8-HxCDF (Soil-Dry Weight)		<0.17 U	<0.28 U	<0.10 U	<1.1 U
2,3,4,6,7,8-HxCDF (Soil-Dry Weight)		<0.074 U	<0.34 U	<0.066 U	<0.080 U
1,2,3,7,8,9-HxCDF (Soil-Dry Weight)		<0.11 U	<0.37 U	<0.075 U	<0.065 U
1,2,3,4,7,8,9-HpCDD (Soil-Dry Weight)		23	579	10	50
1,2,3,4,6,7,8-HpCDF (Soil-Dry Weight)		6.4	213	2.2	13
1,2,3,4,7,8,9-HpCDF (Soil-Dry Weight)		<0.034 U	4.48 J	<0.037 U	<0.1 U
OCDD (Soil-Dry Weight)		186	2864	100	445
OCDF (Soil-Dry Weight)		20	278	13	44

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See text for qualifier definitions.

Soil Samples
Dioxin/Furan Results

CONSTITUENT (Units in ng/kg)	SITE	D-05	D-06	D-07	D-08
	SAMPLE ID	D-5-1192	D-6-1192	D-7-1192	D-8-1192
	DATE	11/30/92	11/30/92	11/30/92	11/30/92
	DEPTH (ft)	2.0	2.0	2.0	2.0
2,3,7,8-TCDD (Soil-Dry Weight)		<0.27 U	<0.47 U	<0.44 U	<0.52 U
2,3,7,8-TCDF (Soil-Dry Weight)		0.40	<0.60 U	<0.22 U	<0.23 U
1,2,3,7,8-PeCDD (Soil-Dry Weight)		<0.40 U	<0.49 U	<0.46 U	<0.59 U
1,2,3,7,8-PeCDF (Soil-Dry Weight)		<0.23 U	<0.27 U	<0.18 U	<0.47 U
2,3,4,7,8-PeCDF (Soil-Dry Weight)		<0.23 U	<0.29 U	<0.17 U	<0.44 U
1,2,3,4,7,8-HxCDD (Soil-Dry Weight)		20.3	<0.87 U	<0.52 U	<0.89 U
1,2,3,6,7,8-HxCDD (Soil-Dry Weight)		<0.34 U	33.9	<0.39 U	35.3
1,2,3,7,8,9-HxCDD (Soil-Dry Weight)		7.16 J	5.96 J	<0.43 U	10.2 J
1,2,3,4,7,8-HxCDF (Soil-Dry Weight)		<0.30 U	<0.44 U	<0.54 U	<0.45 U
1,2,3,6,7,8-HxCDF (Soil-Dry Weight)		<0.22 U	<0.29 U	<0.36 U	<0.33 U
2,3,4,6,7,8-HxCDF (Soil-Dry Weight)		<0.30 U	<0.39 U	<0.47 U	<0.42 U
1,2,3,7,8,9-HxCDF (Soil-Dry Weight)		<0.32 U	<0.43 U	<0.49 U	<0.44 U
1,2,3,4,7,8,9-HpCDD (Soil-Dry Weight)		403	2352	26.8	1685
1,2,3,4,6,7,8-HpCDF (Soil-Dry Weight)		4.94	503	9.93 J	538
1,2,3,4,7,8,9-HpCDF (Soil-Dry Weight)		<0.26 U	35.8	<0.45 U	39.0
OCDD (Soil-Dry Weight)		3328	> 8264 J	166	9279
OCDF (Soil-Dry Weight)		14.6	2169	28.6	1884

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See text for qualifier definitions.

Soil Samples
Dioxin/Furan Results

CONSTITUENT (Units in ng/kg)	SITE	D-09	D-10	MW-28	SB-11
	SAMPLE ID	D-9-1192	D-10-1192	MW-28-B-1	SB-11B-2
	DATE	11/30/92	11/30/92	07/29/92	07/24/92
	DEPTH (ft)	2.0	2.0	3.0	4.5
2,3,7,8-TCDD (Soil-Dry Weight)		<0.33 U	<0.68 U	<1.53 U	<1.28 U
2,3,7,8-TCDF (Soil-Dry Weight)		1.33	5.19	<0.65 U	<1.67 U
1,2,3,7,8-PeCDD (Soil-Dry Weight)		<0.68 U	<0.60 U	<0.82 U	2.69 J
1,2,3,7,8-PeCDF (Soil-Dry Weight)		<0.37 U	<0.36 U	<0.44 U	<0.57 U
2,3,4,7,8-PeCDF (Soil-Dry Weight)		<0.33 U	<0.36 U	<0.48 U	<0.63 U
1,2,3,4,7,8-HxCDD (Soil-Dry Weight)		<0.49 U	<0.48 U	<0.77 U	<1.68 U
1,2,3,6,7,8-HxCDD (Soil-Dry Weight)		<0.37 U	<0.31 U	<0.69 U	1814.5
1,2,3,7,8,9-HxCDD (Soil-Dry Weight)		<0.40 U	<0.33 U	<0.74 U	235.8
1,2,3,4,7,8-HxCDF (Soil-Dry Weight)		<0.28 U	<0.27 U	<2.34 U	365.9
1,2,3,6,7,8-HxCDF (Soil-Dry Weight)		<0.20 U	<0.19 U	<2.36 U	<11.19 U
2,3,4,6,7,8-HxCDF (Soil-Dry Weight)		<0.26 U	<0.26 U	<1.98 U	<3.02 U
1,2,3,7,8,9-HxCDF (Soil-Dry Weight)		<0.27 U	<0.43 U	<2.79 U	<4.61 U
1,2,3,4,7,8,9-HpCDD (Soil-Dry Weight)		6.68 J	13.7	72.2	111037
1,2,3,4,6,7,8-HpCDF (Soil-Dry Weight)		0.46	5.22	12.84	12311
1,2,3,4,7,8,9-HpCDF (Soil-Dry Weight)		<0.38 U	<0.26 U	<0.86 U	1290
OCDD (Soil-Dry Weight)		39.4	64.5	1172.35	2158920
OCDF (Soil-Dry Weight)		3.51	7.65	160.32	700433

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See text for qualifier definitions.

Soil Samples
Dioxin/Furan Results

CONSTITUENT (Units in ng/kg)	SITE	SB-13	SB-15	SB-22	SB-23
	SAMPLE ID	SB-13-2	SB-15-2	SB-22-2	SB-23-2
	DATE	07/27/92	07/27/92	07/24/92	07/23/92
	DEPTH (ft)	5.0	4.0	4.5	5.0
2,3,7,8-TCDD (Soil-Dry Weight)		<0.42 U	<1.14 U	<0.76 U	<0.41 U
2,3,7,8-TCDF (Soil-Dry Weight)		<0.42 U	<0.32 U	<1.81 U	<0.67 U
1,2,3,7,8-PeCDD (Soil-Dry Weight)		9.93	<0.79 U	<0.41 U	2.56
1,2,3,7,8-PeCDF (Soil-Dry Weight)		<3.21 U	<0.68 U	<0.39 U	<0.63 U
2,3,4,7,8-PeCDF (Soil-Dry Weight)		<3.33 U	<0.63 U	<0.40 U	<0.62 U
1,2,3,4,7,8-HxCDD (Soil-Dry Weight)		<1.27 U	<0.94 U	<0.13 U	<1.36 U
1,2,3,6,7,8-HxCDD (Soil-Dry Weight)		2769	8.48	28.49	1194.6
1,2,3,7,8,9-HxCDD (Soil-Dry Weight)		<1.22 U	<1.26 U	10.63	141.6
1,2,3,4,7,8-HxCDF (Soil-Dry Weight)		813.6	<0.66 U	<0.30 U	245.1
1,2,3,6,7,8-HxCDF (Soil-Dry Weight)		<3.39 U	<0.73 U	<0.31 U	<4.41 U
2,3,4,6,7,8-HxCDF (Soil-Dry Weight)		<2.74 U	<0.61 U	302.16	<3.82 U
1,2,3,7,8,9-HxCDF (Soil-Dry Weight)		<3.73 U	<0.81 U	<0.42 U	<5.64 U
1,2,3,4,7,8,9-HpCDD (Soil-Dry Weight)		252585	494	1843	75860
1,2,3,4,6,7,8-HpCDF (Soil-Dry Weight)		38131	111.62	242.38	8379
1,2,3,4,7,8,9-HpCDF (Soil-Dry Weight)		2177	<2.82 U	10.12 J	815
OCDD (Soil-Dry Weight)		2569773	6616	15584.99 J	1309317
OCDF (Soil-Dry Weight)		821644	993.8	2247.8	528632

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See text for qualifier definitions.

Table G-28
Soil Samples - Physical Analysis Results

Sample Number	TOC (percent)	CEC [Na (meq/100g)]	Liquid Limit	Atterberg Limits Plastic Limit	Plasticity Index	pH	Density
SB-21-5	2.8		52	41	11		
SB-12-3	5.5	41	54	47	7	6.6	
SB-11B-1	1.4	4.8				7.5	
SB-10-3	1.2 J	3.5				7.5	
SB-10-4	1.9 J	21	34	33	1	7.3	
SB-8-3	0.21 J	3.3				6.2	
SB-12-1	0.62 J	7.1				6.7	
SB-14-2							
MW-30D-6	0.1 J	2.8				6.8	
SB-3-0-APA (75um density)							2.422
SB-14-0-APA (75um density)							2.411
SB-16-0-APA (75um density)							2.355
HC-23D-0-APA (75um density)							2.447
MW-23-D2-10	0.37						

Table G-29
Soil and River Sediment Samples - Grain Size Results

Sample Number	Grain Size (weight percent)			
	Gravel	Sand	Silt	Clay
SB-14-2	2.3	90.7	3.6	3.5
SB-3-0-APA (75um density)	23.7	46.0	25.3	5.1
SB-14-0-APA (75um density)	17.8	48.6	26.2	7.4
SB-16-0-APA (75um density)	28.3	50.5	16.4	4.8
HC-23D-0-APA (75um density)	11.2	55.7	24.9	8.2
MW-9D-4	1.6	95.7	2.7	0.0
MW-30D-5	0.0	97.4	2.6	0.0
MW-23D2-11G	2.7	95.7	1.4	0.2
SR-13-02	18.0	75.8	3.7	2.5
SR-08	8.4	51.0	32.1	8.5
SR-13-01	18.5	66.0	11.3	4.1
SR-07-01	0.0	23.5	62.0	14.5
SR-07-02	0.0	21.4	61.1	17.4
SR-06-01	0.0	27.8	57.8	14.4
SR-14-01	0.0	26.0	60.5	13.5
SR-14-02	0.0	21.2	61.9	16.9
SR-14-03	0.0	22.1	60.6	17.2
SR-21-03	0.0	52.0	36.2	11.8
SR-34-01	0.0	75.0	18.4	6.6

Table G-30
River Water and Storm Drain Water Samples
Conventional Results

Sample Number	TSS (mg/l)	Conductivity (ms/cm)	pH	Temperature (C)
SR-01-SW	10	19.6	7.07	21
SR-05-SW	30	11.4	7.17	19
SR-06-SW	300	12.5	7.42	28
SR-06-SWMS	950	--	--	--
SR-06-SWMSD	240	--	--	--
SR-07-SW	100	10.4	6.58	16
SR-09-SW	180	20.2	5.46	20
SR-13-SW	310	23.4	6.4	22
SR-14-SW	190	15.9	7.45	17
RW-01	--	NA	6.1	20
RW-02	--	25	6.1	20
RW-03	--	17	6.1	21
RW-04	--	15	6.1	21
RW-05	--	13	6.2	21
RW-06	--	18	6.1	21
RW-07	--	14	6.1	21
SWR-01G	4	--	--	--
SWR-02G	3	--	--	--

Table G-31
Groundwater Samples
Conventionals Results

Sample Number	TSS (mg/l)	TDS (mg/L)	Cr + 6 (mg/L)	Hardness (mg eq CaCO3)
FB-001-1192	1 U			
FB-002-1192	1 U			
FB-003-1192	1 U			
FB-004-1192	1 U			
FB-005-1192	1 U			
FB-006-1192	1 U			
FB-1-0892	4			
FB-10-0892	1 U			
HC-1-0293	16			
HC-1-0593	2			
HC-1-0892	250			
HC-1-0893	40			
HC-1-1192	21			
HC-10-0293	2			
HC-10-0593	2 U	1190		
HC-10-0892	20			
HC-10-0893	10			
HC-10-1192	3			
HC-10D-0293	19			
HC-10D-0593	110	750		
HC-10D-0892	24			
HC-10D-0893	10			
HC-10D-1192	8			
HC-11-0293	21		0.010 U	73
HC-11-0593	3			
HC-11-0892	55			
HC-11-0893	20			
HC-11-1192	80			
HC-11D-0293	5			
HC-11D-0593	2 U			
HC-11D-0892	6			
HC-11D-0893	3 U			
HC-11D-1192	1 U			
HC-12-0293	210			
HC-12-0892	58			
HC-12-1192	84			

Table G-31
Groundwater Samples
Conventionals Results

Sample Number	TSS (mg/l)	TDS (mg/L)	Cr + 6 (mg/L)	Hardness (mg eq CaCO3)
HC-13-0293	35			
HC-13-0593	2			
HC-13-0892	9			
HC-13-0893	2 U			
HC-13-1192	7			
HC-14-0892	58			
HC-14-1192	86			
HC-15-0293	2 U	460	0.010 U	
HC-15-0593	4 U			
HC-15-0892	4			
HC-15-0893	4 U			
HC-15-1192	3			
HC-15D-0293	26	390	0.010 U	
HC-15D-0593	8			
HC-15D-0892	3			
HC-15D-0893	26			
HC-15D-1192	1 U			
HC-16-0293	12			
HC-16-0593	5			
HC-16-0892	13			
HC-16-0893	4			
HC-16-1192	20			
HC-16D-0892 (dup)	12			
HC-17-0293	2			
HC-17-0593	8			
HC-17-0892	17			
HC-17-0893	3 U			
HC-17-1192	1 U			
HC-18-0892	12			
HC-18-1192	1			
HC-19-0892	46			
HC-19-1192	1 U			
HC-1D-0293	88			
HC-1D-0892	110			
HC-1D-1192	82			
HC-2-0293	1			

Table G-31
Groundwater Samples
Conventionals Results

Sample Number	TSS (mg/l)	TDS (mg/L)	Cr + 6 (mg/L)	Hardness (mg eq CaCO3)
HC-2-0593	2 U			
HC-2-0892	4			
HC-2-0893	3			
HC-2-1192	1			
HC-20-0892	150			
HC-20-1192	14			
HC-21-0892	70			
HC-21-1192	15			
HC-22-0293	55			
HC-22-0593	5			
HC-22-0892	8			
HC-22-0893	6			
HC-22-1192	20			
HC-23D-0293	2 U			
HC-23D-0593	2 U			
HC-23D-0892	9			
HC-23D-0893	3			
HC-23D-1192	1 U			
HC-24-0293	26			
HC-24-0593	4			
HC-24-0893	10			
HC-24-1192	10			
HC-25-0293	13	57		
HC-25-0593	6			
HC-25-0893	3 U			
HC-25-1192	3			
HC-26-0293	27			
HC-26-0593	20			
HC-26-0893	6			
HC-3-0892	76			
HC-3-1192	140			
HC-4-0293	25			
HC-4-0593	7			
HC-4-0892	90			
HC-4-0893	4			
HC-4-1192	10			

Table G-31
Groundwater Samples
Conventional Results

Sample Number	TSS (mg/l)	TDS (mg/L)	Cr + 6 (mg/L)	Hardness (mg eq CaCO3)
HC-5-0892	15			
HC-5-1192	28			
HC-5D-0892 (dup)	24			
HC-6-0293	9			
HC-6-0593	20			
HC-6-0892	81			
HC-6-0893	20			
HC-6-1192	34			
HC-7-0293	2			
HC-7-0593	10	1000		
HC-7-0892	32			
HC-7-0893	3 U			
HC-7-1192	4			
HC-9-0293	41	390	0.010 U	
HC-9-0593	43			
HC-9-0892	17			
HC-9-0893	40			
HC-9-1192	140			
MW-11D2-0293	3	12000		
MW-11D2-0593	4			
MW-11D2-0892	5			
MW-11D2-0893	3 U			
MW-11D2-1192	1			
MW-23-0293	35		0.010 U	
MW-23-0593	10			
MW-23-0892	57			
MW-23-0893	52			
MW-23-1192	1250			
MW-23-1192D (dup)	1010			
MW-23D2-0293	4			
MW-23D2-0593	7	16100		
MW-23D2-0892	16			
MW-23D2-0893	2 U			
MW-23D2-1192	3			
MW-23D2-1192D (dup)	3			
MW-27-0293	7	280	0.010 U	

Table G-31
Groundwater Samples
Conventionals Results

Sample Number	TSS (mg/l)	TDS (mg/L)	Cr + 6 (mg/L)	Hardness (mg eq CaCO3)
MW-27-0593	8			
MW-27-0892	26			
MW-27-0893	7			
MW-27-1192	20			
MW-27-1192D (dup)	40			
MW-27D-0892 (dup)	32			
MW-30-0293	9			106
MW-30-0593	4			
MW-30-0892	5			
MW-30-0893	4			
MW-30-1192	18			
MW-30D-0293	9			181
MW-30D-0593		690		
MW-30D-0892	390			
MW-30D-0893	2 U			
MW-30D-1192	4			
MW-31-0293	88			
MW-31-0593	87			
MW-31-0892	5			
MW-31-0893	10			
MW-31-1192	26			
MW-31D-0293	3			
MW-31D-0593	3	1000		
MW-31D-0892	18			
MW-31D-0893	2			
MW-31D-1192	1 U			
MW-32-0293	5			
MW-32-0593	2 U			
MW-32-0892	290			
MW-32-0893	20			
MW-32-1192	2			
MW-33-0293	100			
MW-33-0593	62			
MW-33-0892	33			
MW-33-0893	69			
MW-33-1192	84			

Table G-31
Groundwater Samples
Conventionals Results

Sample Number	TSS (mg/l)	TDS (mg/L)	Cr + 6 (mg/L)	Hardness (mg eq CaCO3)
MW-33D-0892 (dup)	76			
MW-35-0293	6			
MW-35-0593	4			
MW-35-0893	3 U			
MW-36-0293 (dup HC-2)	2			
MW-36-0593 (dup MW-6D)	68			
MW-36-0893	77			
MW-37-0293 (dup MW-31)	77			
MW-37-0593 (dup MW-27)	6			
MW-37-0893	2			
MW-38-0293 (dup HC-15D)	16	380	0.010 U	
MW-38-0593 (dup HC-16)	6			
MW-38-0893	2			
MW-39-0293 (FB)	1 U	10		2 U
MW-39-0593 (FB)	2 U			
MW-39-0893	3 U			
MW-40-0293 (FB)	1 U			2 U
MW-40-0593 (FB)	2 U	10 U		
MW-40-0893	2 U			
MW-41-0293 (FB)	2 U	10 U		2 U
MW-41-0593 (FB)	2 U	10 U		
MW-41-0893	2 U			
MW-42-0293 (FB)	2 U	10 U		2 U
MW-42-0593 (FB)	2 U			
MW-42-0893	2 U			
MW-6D-0593	62			
MW-6D-0892	200			
MW-6D-0893	50			
MW-6D-1192	47			
MW-9D-0293	16	710		
MW-9D-0593	6			
MW-9D-0892	14			
MW-9D-0893	9			
MW-9D-1192	13			
MW-9D-1192 (dup)	18			

Notes: FB indicates a field blank sample; dup indicates a field duplicate sample

APPENDIX H
AIR EVALUATION CALCULATIONS

COMPUTATION SHEET

PROJECT TITLE: WEYERHAEUSER - EVERETT PROJECT NO: _____
DESCRIPTION: AIR QUALITY - Particle Analysis SHEET _____ OF _____
PREP. BY JEV DATE: 12/4/92 CHKD BY: _____ DATE: _____

WIND EROSION EQUATION — WOODRUFF & SIDDIQY, 1965

I' = SOIL & KNOW ERODIBILITY

K' = SOIL RIDGE ROUGHNESS FACTOR

C' = LOCAL WIND EROSION CLIMATIC FACTOR

L' = FIELD LENGTH

V = EQUIV. QUANTITY OF VEGETATIVE COVER

$$E = f(I', K', C', L', V)$$

I' : ASSUME LEVEL LAND & UNCRUSTED SURFACE

PERCENT SOIL FRACTIONS > 0.84 mm = 49.5%

FROM TABLE 1 49% = 41

50% = 38

USE 39.5 = I'

K' : ASSUME FLAT GROUND; NO SOIL RIDGES

FROM FIG. 4 $K' = 1.0$

C' : THORNTHWAITE'S P-E RATIO = 136

MEAN HOURLY SPEED, SEA-TRC AIRPORT = 10.2 mph

Fig 11.2-2 AP-42

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$$C' = 34.483 \frac{P^3}{(P-E)^2}$$

$$= \frac{34.483 (10.2 \text{ mph})^3}{(136)^2}$$

$$= 1.98 \%$$

L' = 680 FT UNSHELTERED LENGTH, USE MODELED FIELD LENGTH

$V = 0$, ASSUME NO VEGETATIVE COVER

COMPUTATION SHEET

PROJECT TITLE: _____ PROJECT NO: _____

DESCRIPTION: _____ SHEET _____ OF _____

PREP. BY _____ DATE: _____ CHKD BY: _____ DATE: _____

$$E = f(I', K', C', L', U)$$

STEP 1: $E_1 = I'$

$$E_1 = 39.5$$

STEP 2: $E_2 = I' \times K'$

$$= 39.5 \times 1.0$$

$$= 39.5$$

STEP 3: $E_3 = I' \times K' \times C'$

$$= 39.5 \times 1.0 \times 0.0198$$

$$= 0.78$$

STEP 4: $E_4 = I' \times K' \times C' \times f(L')$

SEE FIG. 9

= 0.5 TONS/ACRE/YEAR, OFF THE SCALE

STEP 5: $E_5 = I' \times K' \times C' \times f(L') \times f(U')$

SEE FIG. 10, NUMBER IS OFF THE CHART

= 0.5 TONS/ACRE/YR

EMISSION RATE: $E_5 = 0.5 \text{ TON/ACRE/YR}$

$$= \frac{0.5 \text{ TON}}{\text{ACRE} \cdot \text{YR}} \times \frac{2000 \text{ lb}}{\text{TON}} \times \frac{453.6 \text{ g}}{1 \text{ lb}} \times \frac{1 \text{ ACRE}}{43560 \text{ ft}^2} \times \left(\frac{3.28 \text{ ft}}{\text{m}}\right)^2 \times \frac{\text{YR} \cdot \text{DAY} \cdot \text{HR}}{365 \cdot 24 \cdot 3600}$$

$$= 3.6 \times 10^{-6} \text{ g/m}^2 \cdot \text{s}$$

ANNUAL EMISSION RATE
 AIR PATHWAY: VOLATILIZATION THROUGH SOIL

CONSTITUENT	SOIL CONCENTRATION (mg/kg)	EMISSION FRACTION	WEIGHT FRACTION	EMISSION RATE (g/yr)	EMISSION RATE (g/m ² *s)
NAPHTHALENE	0.1120	5.41E-01	6.94E-02	5.0E+03	6.19E-09
PENTACHLOROPHENOL	0.0227	2.50E-02	1.41E-02	4.7E+01	5.80E-11
BENZO (A) ANTHRACENE	0.0068	7.96E-05	4.23E-03	4.5E-02	5.56E-14
CHRYSENE	0.0080	9.16E-04	4.97E-03	6.1E-01	7.51E-13
BENZO (B) FLUORANTHENE	0.0054	1.48E-02	3.35E-03	6.6E+00	8.19E-12
BENZO (K) FLUORANTHENE	0.0052	8.16E-06	3.21E-03	3.5E-03	4.32E-15
BENZO (A) PYRENE	0.0044	1.30E-04	2.74E-03	4.8E-02	5.87E-14
INDENO (1,2,3-CD) PYRENE	0.0041	8.54E-06	2.51E-03	2.9E-03	3.54E-15
DIBENZO (A,H) ANTHRACENE	0.0001	7.73E-06	8.06E-05	8.3E-05	1.03E-16
BENZO (G,H,I) PERYLENE	0.0040	2.55E-05	2.49E-03	8.5E-03	1.05E-14
DIOXIN	0.0008	6.57E-05	4.93E-04	4.3E-03	5.34E-15
STYRENE	1.4400	9.98E-01	8.92E-01	1.2E+05	1.47E-07
total	1.6135		1.00E+00		

COMPUTATION SHEET

PROJECT TITLE: WEYERHAEUSER - EVERETT PROJECT NO: _____
DESCRIPTION: AIR QUALITY SHEET _____ OF _____
PREP. BY JBV DATE: 1/26/93 CHKD BY: _____ DATE: _____

CHEM DAT 7: LAND TREATMENT FOR OPEN LANDFILLS INPUT PARAMETERS

1. LOADING (g WASTE / cc SOIL)

ASSUME SUMMATION OF SOIL CONSTITUENTS EQUALS THE AMOUNT OF WASTE IN SOIL

$$= 1.61 \frac{\text{mg WASTE}}{\text{kg SOIL}} \times 2.65 \frac{\text{g}}{\text{cm}^3 \text{SOIL}} \times \frac{1 \text{ kg}}{1000 \text{ g}} \times \frac{1 \text{ g}}{1000 \text{ mg}}$$

$$= \underline{\underline{4.27 \times 10^{-6} \text{ g WASTE} / \text{cm}^3 \text{SOIL}}}$$

2. CONCENTRATION IN WASTE (ppmw)

$$\text{mg/kg} = \text{ppmw}$$

SEE TABLE OF CONCENTRATION BY PLACING 0 IN THE MENU, THE PROGRAM WILL READ INDIVIDUAL CONCENTRATIONS ASSOCIATED WITH EACH CHEMICAL

3. DEPTH OF TILLING (cm)

DEPTH OF SOIL ABOVE GROUND WATER VARIES SEASONALLY BETWEEN 3 TO 5 FEET BGS.

ASSUME DEPTH OF SOIL EQUALS 4 FEET

$$4 \text{ FEET} \times \frac{1 \text{ m}}{3.28 \text{ ft}} \times 100 \frac{\text{cm}}{\text{m}} = \underline{\underline{121.92 \text{ cm}}}$$

4. TOTAL POROSITY

LITERATURE VALUES GIVE A POROSITY RANGE OF 46 TO 12 % FOR SILTY SAND AND GRAVEL (HOLTZ + KOVACS, 1981)

ASSUME THE COMPACTED GRADE FILL HAS A TOTAL POROSITY OF 25%

COMPUTATION SHEET

PROJECT TITLE: WEYERHAEUSER - EVERETT PROJECT NO: _____
DESCRIPTION: AIR QUALITY SHEET _____ OF _____
PREP. BY LEV DATE: 1/26/93 CHKD BY: _____ DATE: _____

CHEMDAT 7 INPUT PARAMETERS (CONT.)

5. AIR POROSITY

ASSUME AIR POROSITY EQUALS TOTAL POROSITY,
THIS IS A CONSERVATIVE ESTIMATE AND
ASSUMES NO WATER IN THE SOIL PORES.

$$\text{AIR POROSITY} = \underline{\underline{25\%}}$$

6. MOLECULAR WEIGHT OF WASTE

MOLECULAR WEIGHT OF SOIL CONSTITUENTS
RANGES FROM 128 TO 278

$$\text{ASSUME A VALUE OF } \underline{\underline{250}}$$

7. WASTE IS

OIL-BASED, NOT AQUEOUS

8. TIME OF CALC.

ONE YEAR = 365.25 DAYS

9. NO BIODEGRADATION

10. TEMPERATURE

ASSUME MEAN ANNUAL AIR TEMPERATURE
EQUALS SOIL TEMPERATURE.

$$50.5^{\circ}\text{F} = \underline{\underline{11\text{C}}}$$

11. WIND SPEED

DEFAULT VALUE OF 10mph AT 10m HEIGHT
OR 4.47 m/s

12. AREA

AREA IS MODELED BY 405 FT X 681 FT

$$275,805 \text{ SF} \times \left(\frac{1 \text{ m}}{3.28 \text{ FT}}\right)^2 = \underline{\underline{25,623 \text{ m}^2}}$$

1/26/93

LAND TREATMENT MODEL DATA

(open landfill, waste pile)
L>Loading (g oil/cc soil) 4.2700E-06
Concentration in oil(ppmw) 0
I,Depth of tilling (cm) 121.92
Total porosity 0.25
Air Porosity(0 if unknown) 0.25
MW oil 250
For aqueous waste, enter 1 0
Time of calc. (days) 365.25
For biodegradation,enter 1 0
Temperature (Deg. C) 11
Wind Speed (m/s) 4.47
Area (m2) 25623

LANDTREATME INTERMEDIATE TI
 FRACTION LOST 365.25 days

COMPOUND NAME	AIR	BIOL.	AIR	BIOL.
STYRENE	1.000	0.000	9.98E-01	0.000
NAPHTHALENE	1.000	0.000	5.41E-01	0.000
PENTACHLOROPHENO	1.000	0.000	2.50E-02	0.000
BENZO(A)ANTHRACEN	1.000	0.000	7.96E-05	0.000
CHRYSENE	1.000	0.000	9.16E-04	0.000
BENZO(B)FLUORANTH	1.000	0.000	1.48E-02	0.000
BENZO(k)FLUORANTH	1.000	0.000	8.16E-06	0.000
BENZO(A)PYRENE	1.000	0.000	1.30E-04	0.000
INDENO(1,2,3-cd)-PYREN	1.000	0.000	8.54E-06	0.000
DIBENZO(a,h)ANTHRAC	1.000	0.000	7.73E-06	0.000
BENZO(ghi)PERYLENE	1.000	0.000	2.55E-05	0.000
DIOXIN	1.000	0.000	6.57E-05	0.000

COMPUTATION SHEET

PROJECT TITLE: WEYERHAEUSER - EVENT PROJECT NO: _____

DESCRIPTION: AIR QUALITY SHEET _____ OF _____

PREP. BY JEV DATE: 2/3/93 CHKD BY: _____ DATE: _____

CHEM DAT 7: CLOSED LANDFILL

INPUT PARAMETERS

1. LANDFILL AREA (cm²)

$$\begin{aligned} \text{MODEL AREA} &= 405 \text{ FT} \times 681 \text{ FT} \\ &= 405 \text{ FT} \times 681 \text{ FT} \times \left(\frac{12 \text{ IN}}{1 \text{ FT}}\right)^2 \times \left(\frac{2.54 \text{ CM}}{1 \text{ IN}}\right)^2 \\ &= \underline{\underline{256,000 \text{ cm}^2}} \end{aligned}$$

2. CAP THICKNESS (cm)

ASSUME DEPTH OF SOIL ABOVE GROUNDWATER
IS FOUR FEET

$$\begin{aligned} &= 4 \text{ FT} \times \frac{1 \text{ m}}{3.28 \text{ FT}} \times \frac{100 \text{ cm}}{1 \text{ m}} \\ &= \underline{\underline{121.92 \text{ cm}}} \end{aligned}$$

3. CAP AIR POROSITY

ASSUME AIR POROSITY = TOTAL POROSITY
GRADE FILL = 25%

4. CAP TOTAL POROSITY = 25%

5. AVERAGE LANDFILL TEMP (C)

ASSUME MEAN ANNUAL AIR TEMP
EQUALS SOIL TEMP
50.5°F = 11°C

6. WASTE POROSITY

ASSUME WASTE POROSITY AT
SATURATED / UNSATURATED INTERFACE
IS THAT OF UPPER SAND UNIT
= 30%

COMPUTATION SHEET

PROJECT TITLE: WEVER HENDER - FURST PROJECT NO: _____
 DESCRIPTION: AIR QUALITY SHEET _____ OF _____
 PREP. BY: VB DATE: 2/3/93 CHKD BY: _____ DATE: _____

CHEM DATA 7 INPUT PARAMETERS (CONT.)

7. REFERENCE PRESSURE (mBAR)
 ANNUAL AVERAGE BAROMETRIC PRESSURE
 IN THE UNITED STATES = 1013 mbar

EPA 450/3-87-025
 HAZ. WASTE TSD
 AIR EMISSIONS MODEL

8. NEW PRESSURE (mBAR)
 AVERAGE ANNUAL DIURNAL DROP
 = 4 mBAR
 $1013 - 4 \text{ mbar} = \underline{1011 \text{ mbar}}$

9. REFERENCE TEMPERATURE (C)
 MEAN ANNUAL AIR TEMP FOR REGION
 = $50.5^{\circ}\text{F} = \underline{11\text{C}}$

CLIMATE OF
 THE STATES
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10. NEW TEMPERATURE (C)
 ASSUME 4C CHANGE IN TEMP
 FOR DAY-NIGHT FLUCTUATION
 $11\text{C} + 4\text{C} = \underline{15\text{C}}$

11. BAROMETRIC PUMPING TIME INTERVAL (s)
 ONE DAY = $24 \text{ hr} \times \frac{60 \text{ min}}{1 \text{ hr}} \times \frac{60 \text{ s}}{1 \text{ min}} = \underline{86400 \text{ s}}$

12. WEIGHT FRACTION
 THE WASTE IS ASSUMED TO BE AQUEOUS,
 NOT OIL-BASED.

$$\text{CONC. (mg/L)} \times 1000 \text{ L/m}^3 \times \frac{1 \text{ g}}{1000 \text{ mg}} \times \left(\frac{1 \text{ m}}{100 \text{ cm}} \right)^3 = \text{WEIGHT FRACTION}$$

	CONC.
BENZENE	0.308 mg/L
TOLUENE	0.662 mg/L
ETHYL BENZENE	0.101 mg/L
TOTAL XYLENES	0.091 mg/L

WEIGHT FRACTION
0.000031
0.000066
0.00001
0.000059

COMPUTATION SHEET

PROJECT TITLE: WATERHAUS/CO. EVERETT PROJECT NO: _____

DESCRIPTION: AIR QUALITY SHEET _____ OF _____

PREP. BY JSV DATE: 2/3/93 CHKD BY: _____ DATE: _____

INPUT PARAMETERS (CONT.)

13. DENSITY OF LIQUID WASTE

ASSUME WATER = 1 g/cm^3

14. MOLECULAR WEIGHT

DEFAULT VALUE OF 147

15. TIME OF CALCULATION

12 MONTHS

16. DEPTH OF WASTE

ASSUME 4 FEET

$$4 \text{ FT} \times \frac{1 \text{ m}}{3.28 \text{ FT}} \times \frac{100 \text{ cm}}{1 \text{ m}} = \underline{\underline{121.92 \text{ cm}}}$$

17. NO BIODEGRADATION

18. VO IS ASSUMED TO BE DISSOLVED IN WATER

19. DEFAULT VALUES

COMPUTATION SHEET

PROJECT TITLE: WEVERSHAFER - EVERETT PROJECT NO: _____
 DESCRIPTION: AIR QUALITY SHEET _____ OF _____
 PREP. BY JEI DATE: 1/15/93 CHKD BY: _____ DATE: _____

EMISSION RATE

AIR PATHWAY - VOLATILIZATION FROM GROUNDWATER
 THROUGH SOIL LAYER

CONSTITUENT	ANNUAL EMISSION RATE (Mg/yr)	(g/m ² ·s)
BENZENE	9.38×10^{-4}	1.16×10^{-9}
ETHYL BENZENE	2.95×10^{-4}	3.65×10^{-10}
TOLUENE	2.01×10^{-3}	2.48×10^{-9}
XYLENES		
(o)	1.697×10^{-3}	
(m) *	1.774×10^{-3}	2.19×10^{-9}
(p)	1.651×10^{-3}	

* ASSUME TOTAL XYLENES IS COMPOSED OF (m ISOMER)

CONVERSION CALCULATION:

$$\frac{\text{Mg}}{\text{yr}} \times \frac{1 \times 10^6 \text{g}}{1 \text{Mg}} \times \frac{1 \text{yr}}{365.25 \text{day}} \times \frac{1 \text{day}}{24 \text{hr}} \times \frac{1 \text{hr}}{60 \text{min}} \times \frac{1 \text{min}}{60 \text{s}} \times \frac{1}{25623 \text{m}^2} = \frac{\text{g}}{\text{m}^2 \cdot \text{s}}$$

CLOSED LANDFILL

A, LF area (cm2)	2.5600E+05
l, cap thickness (cm)	121.92
ea, cap air porosity	0.25
et, cap total porosity	0.25
T, avg. LF temp. (C)	11
efw, waste porosity	0.3
Pref, ref. pressure (mbar)	1013
P1, new pressure (mbar)	1011
Tref, reference temp. (C)	11
T1, new temp. (C)	15
dt, bar.pump time int.(s)	86400
weight fraction oil	0
weight fraction water	0.999969
weight fraction VO	0.000031
W, liquid in waste (g/cm3)	1
mwt oil	147
t, time of calc. (mo.)	12
D, depth of waste (cm)	121.92
CC/GVOC CONV	0
active biomass (g/cc)	0.00E+00
VO diss. in water, enter 1	1
rho-liquid, density (g/cm3)	1
MW-liquid, (g/g mol)	18

CLOSED LANDFILL AIR EMISSION RATES

COMPOUND NAME	12 months			
	EMISS. FRACTI	BIOL. FRACTI	12 months AVERA	EMISSION RATES INST.
BENZENE	1.000	0.000	0.000938	0.000104
TOLUENE	1.000	0.000	0.000942	0.000093
ETHYLBENZENE	1.000	0.000	0.000915	0.000152
XYLENE(o)	1.000	0.000	0.000892	0.000193
XYLENE(m)	1.000	0.000	0.000932	0.000117
XYLENE(p)	1.000	0.000	0.000867	0.000227

CLOSED LANDFILL

A, LF area (cm ²)	2.5600E+05
l, cap thickness (cm)	121.92
ea, cap air porosity	0.25
et, cap total porosity	0.25
T, avg. LF temp. (C)	11
efw, waste porosity	0.3
Pref, ref. pressure (mbar)	1013
P1, new pressure (mbar)	1011
Tref, reference temp. (C)	11
T1, new temp. (C)	15
dt, bar. pump time int. (s)	86400
weight fraction oil	0
weight fraction water	0.999934
weight fraction VO	0.000066
W, liquid in waste (g/cm ³)	1
mwt oil	147
t, time of calc. (mo.)	12
D, depth of waste (cm)	121.92
CC/GVOC CONV	0
active biomass (g/cc)	0.00E+00
VO diss. in water, enter 1	1
rho-liquid, density (g/cm ³)	1
MW-liquid, (g/g mol)	18

CLOSED LANDFILL AIR EMISSIO

COMPOUND NAME	EMISSION RATES			
	ETER	BIOL.	12 months	
	EMISS.	FRACTI	FRACTI	AVERA INST.
BENZENE	1.000	0.000	0.001996	0.000222
TOLUENE	1.000	0.000	0.002006	0.000197
ETHYLBENZENE	1.000	0.000	0.001949	0.000324
XYLENE(-o)	1.000	0.000	0.001898	0.000412
XYLENE(-m)	1.000	0.000	0.001985	0.000249
XYLENE(-p)	1.000	0.000	0.001847	0.000484

CLOSED LANDFILL

A, LF area (cm2)	2.5600E+05
l, cap thickness (cm)	121.92
ea, cap air porosity	0.25
et, cap total porosity	0.25
T, avg. LF temp. (C)	11
efw, waste porosity	0.3
Pref, ref. pressure (mbar)	1013
P1, new pressure (mbar)	1011
Tref, reference temp. (C)	11
T1, new temp. (C)	15
dt, bar.pump time int.(s)	86400
weight fraction oil	0
weight fraction water	0.99999
weight fraction VO	0.00001
W, liquid in waste (g/cm3)	1
mwt oil	147
t, time of calc. (mo.)	12
D, depth of waste (cm)	121.92
CC/GVOC CONV	0
active biomass (g/cc)	0.00E+00
VO diss. in water, enter 1	1
rho-liquid, density (g/cm3)	1
MW-liquid, (g/g mol)	18

CLOSED LANDFILL AIR EMISSIONS

EMISSION RATES

COMPOUND NAME	BIOL.		12 months	
	EMISS. FRACTI	BIOL. FRACTI	EMISS. FRACTI	BIOL. FRACTI
BENZENE	1.000	0.000	0.000302	0.000034
TOLUENE	1.000	0.000	0.000304	0.00003
ETHYLBENZENE	1.000	0.000	0.000295	0.000049
XYLENE(o)	1.000	0.000	0.000288	0.000062
XYLENE(m)	1.000	0.000	0.000301	0.000036
XYLENE(p)	1.000	0.000	0.000280	0.000073

CLOSED LANDFILL

A, LF area (cm2)	2.5600E+05
l, cap thickness (cm)	121.92
ea, cap air porosity	0.25
et, cap total porosity	0.25
T, avg. LF temp. (C)	11
efw, waste porosity	0.3
Pref, ref. pressure (mbar)	1013
P1, new pressure (mbar)	1011
Tref, reference temp. (C)	11
T1, new temp. (C)	15
dt, bar.pump time int.(s)	86400
weight fraction oil	0
weight fraction water	0.999941
weight fraction VO	0.000059
W, liquid in waste (g/cm3)	1
mwt oil	147
t, time of calc. (mo.)	12
D, depth of waste (cm)	121.92
CC/GVOC CONV	0
active biomass (g/cc)	0.00E+00
VO diss. in water, enter 1	1
rho-liquid, density (g/cm3)	1
MW-liquid, (g/g mol)	18

COMPOUND NAME	CLOSED LANDFILL AIR EMISSION RATES			
	BIOL.		12 months	
	EMISS. FRACTI	BIOL. FRACTI	AVERA	INST.
BENZENE	1.000	0.000	0.001784	0.000198
TOLUENE	1.000	0.000	0.001793	0.000176
ETHYLBENZENE	1.000	0.000	0.001742	0.00029
XYLENE(o)	1.000	0.000	0.001697	0.000368
XYLENE(m)	1.000	0.000	0.001774	0.000222
XYLENE(p)	1.000	0.000	0.001651	0.000432

FUGITIVE DUST MODEL (FDM)
 VERSION 92325
 NOV, 1992

DATE AT START OF RUN: 02/01/93 TIME AT START OF RUN: 14:22:08.33

*Estimated
 Ambient Air
 Concentration*

*Fugitive Dust
 Model Results*

RUN TITLE:

Weyco Everett - Default Met. Data - 2/1/93 - VO Concentration

INPUT FILE NAME: weyco23.in
 OUTPUT FILE NAME: weyco23.out

CONVERGENCE OPTION 1=OFF, 2=ON 2
 MET OPTION SWITCH, 1=CARDS, 2=PREPROCESSED 1
 PLOT FILE OUTPUT, 1=NO, 2=YES 1
 MET DATA PRINT SWITCH, 1=NO, 2=YES 1
 POST-PROCESSOR OUTPUT, 1=NO, 2=YES 1
 DEP. VEL./GRAV. SETL. VEL., 1=DEFAULT, 2=USER 1
 PRINT 1-HOUR AVERAGE CONCEN, 1=NO, 2=YES 3
 PRINT 3-HOUR AVERAGE CONCEN, 1=NO, 2=YES 1
 PRINT 8-HOUR AVERAGE CONCEN, 1=NO, 2=YES 1
 PRINT 24-HOUR AVERAGE CONCEN, 1=NO, 2=YES 1
 PRINT LONG-TERM AVERAGE CONCEN, 1=NO, 2=YES 1
 BYPASS RAMMET CALMS RECOGNITION, 1=NO, 2=YES 0
 READ HOURLY EMISSION RATES, 1=NO, 2=YES 0
 NUMBER OF SOURCES PROCESSED 1
 NUMBER OF RECEPTORS PROCESSED 9
 NUMBER OF PARTICLE SIZE CLASSES 0
 NUMBER OF HOURS OF MET DATA PROCESSED 30
 LENGTH IN MINUTES OF 1-HOUR OF MET DATA 60.
 ROUGHNESS LENGTH IN CM 6.00
 SCALING FACTOR FOR SOURCE AND RECEPTORS 0.3040
 PARTICLE DENSITY IN G/CM**3 0.00
 ANEMOMETER HEIGHT IN M 10.00

RECEPTOR COORDINATES (X,Y,Z)

(61., -59., 0.) (61., 0., 0.) (61., 8., 0.)
 (61., 15., 0.) (61., 23., 0.) (61., 30., 0.)
 (61., 46., 0.) (61., 61., 0.) (61., 152., 0.)

SOURCE INFORMATION

TYPE	ENTERED EMIS. RATE (G/SEC, G/SEC/M OR G/SEC/M**2)	TOTAL EMISSION RATE (G/SEC)	WIND SPEED FAC.	X1 (M)	Y1 (M)	X2 (M)	Y2 (M)	HEIGHT (M)	WIDTH (M)
3	1.000000000	*****	0.000	61.	-103.	123.	207.	0.50	0.00

TOTAL EMISSIONS 0.25489E+05 GRAMS/SEC

SHORT DISTANCE (5,000 M) MASS CONSERVATION CORRECTION FACTORS USED

TOP 50 TABLE FOR 1 HOUR AVERAGES

RANK	RECEPTOR	X-COORDINATE	Y-COORDINATE	ENDING HOUR	CONCENTRATION	DEPOSITION
1	2	61.4	0.0	27	32974812.0000	0.0000
2	3	61.4	7.6	27	29833782.0000	0.0000
3	4	61.4	15.2	27	27181766.0000	0.0000
4	1	61.4	-58.7	27	26887494.0000	0.0000
5	5	61.4	22.8	27	25045572.0000	0.0000
6	2	61.4	0.0	22	24372016.0000	0.0000
7	6	61.4	30.4	27	23299116.0000	0.0000
8	3	61.4	7.6	22	21274160.0000	0.0000
9	7	61.4	45.6	27	20600716.0000	0.0000
10	2	61.4	0.0	1	20180168.0000	0.0000
11	2	61.4	0.0	17	19996076.0000	0.0000
12	1	61.4	-58.7	22	19769824.0000	0.0000
13	8	61.4	60.8	27	18593376.0000	0.0000
14	4	61.4	15.2	22	18558068.0000	0.0000
15	1	61.4	-58.7	1	17384230.0000	0.0000
16	5	61.4	22.8	22	16924402.0000	0.0000
17	3	61.4	7.6	17	16767636.0000	0.0000
18	2	61.4	0.0	28	16487406.0000	0.0000
19	1	61.4	-58.7	17	16315566.0000	0.0000
20	6	61.4	30.4	22	15637559.0000	0.0000
21	3	61.4	7.6	28	14916891.0000	0.0000
22	4	61.4	15.2	17	14637900.0000	0.0000
23	2	61.4	0.0	12	14119190.0000	0.0000
24	7	61.4	45.6	22	13705964.0000	0.0000
25	4	61.4	15.2	28	13590883.0000	0.0000
26	3	61.4	7.6	1	13588027.0000	0.0000
27	1	61.4	-58.7	28	13443747.0000	0.0000
28	5	61.4	22.8	17	12957280.0000	0.0000
29	5	61.4	22.8	28	12522786.0000	0.0000
30	9	61.4	152.0	27	12341141.0000	0.0000
31	8	61.4	60.8	22	12299814.0000	0.0000
32	2	61.4	0.0	23	12186008.0000	0.0000
33	6	61.4	30.4	17	11888340.0000	0.0000
34	1	61.4	-58.7	12	11803762.0000	0.0000
35	6	61.4	30.4	28	11649558.0000	0.0000
36	4	61.4	15.2	1	11120161.0000	0.0000
37	2	61.4	0.0	29	10991605.0000	0.0000
38	3	61.4	7.6	12	10888940.0000	0.0000
39	3	61.4	7.6	23	10637080.0000	0.0000
40	2	61.4	0.0	7	10508158.0000	0.0000
41	7	61.4	45.6	17	10301831.0000	0.0000
42	7	61.4	45.6	28	10300358.0000	0.0000
43	2	61.4	0.0	18	9998038.0000	0.0000
44	3	61.4	7.6	29	9944594.0000	0.0000
45	1	61.4	-58.7	23	9884912.0000	0.0000
46	5	61.4	22.8	1	9492659.0000	0.0000
47	8	61.4	60.8	28	9296688.0000	0.0000
48	4	61.4	15.2	12	9279461.0000	0.0000
49	4	61.4	15.2	23	9279034.0000	0.0000
50	8	61.4	60.8	17	9151548.0000	0.0000

HIGHEST AND SECOND HIGHEST VALUES FOR 1 HOUR AVERAGES

RECEPTOR	X-COORDINATE	Y-COORDINATE	HIGHEST VALUE	ENDING HOUR	DEPOSITION	SECOND HIGH	ENDING HOUR	DEPOSITION
1	61.4	-58.7	26887494.0000	27.	0.0000	19769824.0000	22.	0.0000
2	61.4	0.0	32974812.0000	27.	0.0000	24372016.0000	22.	0.0000
3	61.4	7.6	29833782.0000	27.	0.0000	21274160.0000	22.	0.0000
4	61.4	15.2	27181766.0000	27.	0.0000	18558068.0000	22.	0.0000
5	61.4	22.8	25045572.0000	27.	0.0000	16924402.0000	22.	0.0000
6	61.4	30.4	23299116.0000	27.	0.0000	15637559.0000	22.	0.0000
7	61.4	45.6	20600716.0000	27.	0.0000	13705964.0000	22.	0.0000
8	61.4	60.8	18593376.0000	27.	0.0000	12299814.0000	22.	0.0000
9	61.4	152.0	12341141.0000	27.	0.0000	7961777.5000	22.	0.0000

DATE AT END OF RUN: 02/01/93 TIME AT END OF RUN: 14:22:37.00
 ELAPSED TIME FOR THIS RUN: 0.28670E+02 SECONDS
 OR 0 HOURS 0 MINUTES 28.67 SECONDS

Weyco Everett - Default Met. Data - 2/1/93 - VO Concentration

2 1 1 1 1 1 3 1 1 1 1

1	9	0	30			
60		6	0.304			
202		-193				
202		0				
202		25				
202		50				
202		75				
202		100				
202		150				
202		200				
202		500				
30		1	202	-340	405	681
1	180	1	500	284		
2.5	180	1	500	284		
5	180	1	500	284		
7.5	180	1	500	284		
10	180	1	500	284		
1	180	2	500	284		
2.5	180	2	500	284		
5	180	2	500	284		
7.5	180	2	500	284		
10	180	2	500	284		
1	180	3	500	284		
2.5	180	3	500	284		
5	180	3	500	284		
7.5	180	3	500	284		
10	180	3	500	284		
1	180	4	500	284		
2.5	180	4	500	284		
5	180	4	500	284		
7.5	180	4	500	284		
10	180	4	500	284		
1	180	5	500	284		
2.5	180	5	500	284		
5	180	5	500	284		
7.5	180	5	500	284		
10	180	5	500	284		
1	180	6	500	284		
2.5	180	6	500	284		
5	180	6	500	284		
7.5	180	6	500	284		
10	180	6	500	284		

FUGITIVE DUST MODEL (FDM)
 VERSION 92325
 NOV, 1992

DATE AT START OF RUN: 12/31/92 TIME AT START OF RUN: 15:55:03.98

RUN TITLE:

Weyco Everett - Default Met. Data - 12/31/92

INPUT FILE NAME: WEYCO20.IN
 OUTPUT FILE NAME: WEYCO20.OUT

CONVERGENCE OPTION 1=OFF, 2=ON 2
 MET OPTION SWITCH, 1=CARDS, 2=PREPROCESSED 1
 PLOT FILE OUTPUT, 1=NO, 2=YES 1
 MET DATA PRINT SWITCH, 1=NO, 2=YES 1
 POST-PROCESSOR OUTPUT, 1=NO, 2=YES 1
 DEP. VEL./GRAV. SETL. VEL., 1=DEFAULT, 2=USER 1
 PRINT 1-HOUR AVERAGE CONCEN, 1=NO, 2=YES 3
 PRINT 3-HOUR AVERAGE CONCEN, 1=NO, 2=YES 1
 PRINT 8-HOUR AVERAGE CONCEN, 1=NO, 2=YES 1
 PRINT 24-HOUR AVERAGE CONCEN, 1=NO, 2=YES 1
 PRINT LONG-TERM AVERAGE CONCEN, 1=NO, 2=YES 1
 BYPASS RAMMET CALMS RECOGNITION, 1=NO, 2=YES 0
 READ HOURLY EMISSION RATES, 1=NO, 2=YES 0
 NUMBER OF SOURCES PROCESSED 1
 NUMBER OF RECEPTORS PROCESSED 9
 NUMBER OF PARTICLE SIZE CLASSES 8
 NUMBER OF HOURS OF MET DATA PROCESSED 30
 LENGTH IN MINUTES OF 1-HOUR OF MET DATA 60.
 ROUGHNESS LENGTH IN CM 6.00
 SCALING FACTOR FOR SOURCE AND RECEPTORS 0.3040
 PARTICLE DENSITY IN G/CM**3 2.65
 ANEMOMETER HEIGHT IN M 10.00

GENERAL PARTICLE SIZE CLASS INFORMATION

PARTICLE SIZE CLASS	CHAR. DIA. (UM)	GRAV. SETTLING VELOCITY (M/SEC)	DEPOSITION VELOCITY (M/SEC)	FRACTION IN EACH SIZE CLASS
1	75.0000000	**	**	0.0860
2	34.0000000	**	**	0.0500
3	22.0000000	**	**	0.0430
4	13.0000000	**	**	0.0210
5	9.0000000	**	**	0.0320
6	7.0000000	**	**	0.0290
7	3.0000000	**	**	0.0240
8	1.0000000	**	**	0.0010

 ** COMPUTED BY FDM

RECEPTOR COORDINATES (X,Y,Z)

(61., -59., 0.) (61., 0., 0.) (61., 8., 0.)
 (61., 15., 0.) (61., 23., 0.) (61., 30., 0.)
 (61., 46., 0.) (61., 61., 0.) (61., 152., 0.)

1

SOURCE INFORMATION

TYPE	ENTERED EMIS.	TOTAL	WIND SPEED FAC.	X1 (M)	Y1 (M)	X2 (M)	Y2 (M)	HEIGHT (M)	WIDTH (M)
	RATE (G/SEC, G/SEC/H OR G/SEC/H**2)	EMISSION RATE (G/SEC)							
3	1.00000000	*****	0.000	61.	-103.	123.	207.	0.50	0.00
=====									
TOTAL EMISSIONS		0.25489E+05 GRAMS/SEC							

SHORT DISTANCE (5,000 M) MASS CONSERVATION CORRECTION FACTORS USED

1

TOP 50 TABLE FOR 1 HOUR AVERAGES

RANK	RECEPTOR	X-COORDINATE	Y-COORDINATE	ENDING HOUR	CONCENTRATION	DEPOSITION
1	2	61.4	0.0	27	4715982.0000	121393.6880
2	3	61.4	7.6	27	4064824.7500	87863.8594
3	1	61.4	-58.7	27	3918627.0000	123143.7890
4	2	61.4	0.0	22	3756189.2500	105545.4220
5	4	61.4	15.2	27	3491439.0000	66430.5234
6	1	61.4	-58.7	22	3238078.7500	166694.6090
7	1	61.4	-58.7	1	3206553.7500	204950.0780
8	2	61.4	0.0	17	3180791.0000	97737.4531
9	2	61.4	0.0	1	3180286.2500	89015.3828
10	3	61.4	7.6	22	3042397.5000	74161.2266
11	5	61.4	22.8	27	3021215.2500	50846.4375
12	2	61.4	0.0	28	2844326.2500	158615.7340
13	1	61.4	-58.7	17	2804168.2500	154923.5940
14	6	61.4	30.4	27	2734274.7500	43155.3633
15	4	61.4	15.2	22	2581791.2500	57921.5625
16	2	61.4	0.0	12	2554807.2500	142740.4220
17	3	61.4	7.6	17	2494837.0000	66114.0625
18	3	61.4	7.6	28	2433832.5000	78757.8594
19	1	61.4	-58.7	28	2357822.0000	152700.2810
20	7	61.4	45.6	27	2318126.2500	33248.0313
21	2	61.4	0.0	23	2263914.0000	190154.1560
22	5	61.4	22.8	22	2225208.2500	46095.2266
23	1	61.4	-58.7	12	2200150.0000	146697.7500
24	4	61.4	15.2	28	2135897.0000	61992.9453
25	2	61.4	0.0	29	2116199.7500	178652.4690
26	4	61.4	15.2	17	2097054.7500	52033.3203
27	8	61.4	60.8	27	2027731.2500	27141.3613
28	6	61.4	30.4	22	2011607.7500	39817.9805
29	2	61.4	0.0	7	2009077.5000	132302.5470
30	2	61.4	0.0	18	1950099.0000	174042.0310
31	3	61.4	7.6	1	1943134.3800	44362.5938
32	5	61.4	22.8	28	1885706.2500	51820.3867
33	1	61.4	-58.7	23	1875582.5000	136891.5940

34	5	61.4	22.8	17	1831661.3800	43215.5625
35	1	61.4	-58.7	7	1806400.1300	144163.0000
36	3	61.4	7.6	23	1794785.2500	73597.5625
37	3	61.4	7.6	29	1788577.3800	93762.3047
38	3	61.4	7.6	12	1746354.6300	53020.2148
39	6	61.4	30.4	28	1719758.0000	45839.9453
40	1	61.4	-58.7	29	1707208.7500	142443.8750
41	7	61.4	45.6	22	1701691.8800	31312.6426
42	2	61.4	0.0	30	1667780.6300	165746.5780
43	2	61.4	0.0	24	1643531.1300	150782.7340
44	2	61.4	0.0	2	1617904.2500	124002.6720
45	6	61.4	30.4	17	1617147.5000	36409.8281
46	1	61.4	-58.7	18	1601025.1300	128427.9610
47	4	61.4	15.2	29	1553139.6300	63824.0391
48	4	61.4	15.2	23	1535857.7500	53896.9141
49	1	61.4	-58.7	2	1535451.0000	146449.3130
50	4	61.4	15.2	1	1535121.6300	32506.0508

HIGHEST AND SECOND HIGHEST VALUES FOR 1 HOUR AVERAGES

RECEPTOR	X-COORDINATE	Y-COORDINATE	HIGHEST VALUE	ENDING HOUR	DEPOSITION	SECOND HIGH	ENDING HOUR	DEPOSITION
1	61.4	-58.7	3918627.0000	27.	123143.7890	3238078.7500	22.	166694.6090
2	61.4	0.0	4715982.0000	27.	121393.6880	3756189.2500	22.	105545.4220
3	61.4	7.6	4064824.7500	27.	87863.8594	3042397.5000	22.	74161.2266
4	61.4	15.2	3491439.0000	27.	66430.5234	2581791.2500	22.	57921.5625
5	61.4	22.8	3021215.2500	27.	50846.4375	2225208.2500	22.	46095.2266
6	61.4	30.4	2734274.7500	27.	43155.3633	2011607.7500	22.	39817.9805
7	61.4	45.6	2318126.2500	27.	33248.0313	1701691.8800	22.	31312.6426
8	61.4	60.8	2027731.2500	27.	27141.3613	1487404.3800	22.	25894.5645
9	61.4	152.0	1215907.3800	27.	13284.5742	881045.1880	22.	12743.0010

DATE AT END OF RUN: 12/31/92 TIME AT END OF RUN: 15:57:57.11
 ELAPSED TIME FOR THIS RUN: 0.17313E+03 SECONDS
 OR 0 HOURS 2 MINUTES 53.13 SECONDS

Weyco Everett - Default Met. Data - 12/31/92

2 1 1 1 1 1 3 1 1 1 1

1	9	8	30						
60		6	0.304	2.65					
75		34	22	13	9	7	3	1	
.086	.050	.043	.021	.032	.029	.024	.001		
202	-193								
202	0								
202	25								
202	50								
202	75								
202	100								
202	150								
202	200								
202	500								

30		1	202	-340	405	681
1	180	1	500	284		
2.5	180	1	500	284		
5	180	1	500	284		
7.5	180	1	500	284		
10	180	1	500	284		
1	180	2	500	284		
2.5	180	2	500	284		
5	180	2	500	284		
7.5	180	2	500	284		
10	180	2	500	284		
1	180	3	500	284		
2.5	180	3	500	284		
5	180	3	500	284		
7.5	180	3	500	284		
10	180	3	500	284		
1	180	4	500	284		
2.5	180	4	500	284		
5	180	4	500	284		
7.5	180	4	500	284		
10	180	4	500	284		
1	180	5	500	284		
2.5	180	5	500	284		
5	180	5	500	284		
7.5	180	5	500	284		
10	180	5	500	284		
1	180	6	500	284		
2.5	180	6	500	284		
5	180	6	500	284		
7.5	180	6	500	284		
10	180	6	500	284		

APPENDIX I

BASELINE RISK ASSESSMENT CALCULATIONS

APPENDIX I BASELINE RISK ASSESSMENT CALCULATIONS

Exposures (intakes) were calculated using the following parameters:

- Exposure point concentrations (discussed in Section 4.3.3 and summarized in Table I-1)
- Exposure assumptions discussed below
- Absorption factors (discussed below and summarized in Table I-2)

The intake calculations were performed using the equations discussed below.

Risks were calculated by combining intakes and toxicity data using the equations presented in Section 4.5.1 and 4.5.2. The results of exposure and risk calculations are shown in Table I-3 for incidental ingestion and in Table I-4 for dermal contact.

Ingestion Exposure to Soil. The receptor evaluated for ingestion of soil was consistent with WAC 173-340-745. An adult worker present at the site for 20 years was assumed to incidentally ingest 50 mg of soil per day with a frequency of contact of 0.4. WAC 173-340-745 does not specify how the factor of 0.4 was derived, but it clearly represents a very conservative exposure scenario. For example, a scenario involving exposure for 50 weeks per year, seven days per week, 10 hour per day would yield a factor of 0.40.

The commonly used estimate of 50 mg of soil ingested per day for an adult was based on scientific studies that evaluated all sources of soil exposure for an adult, including house dust and dietary sources such as fruits and vegetables. Therefore, the assumption that 100 percent of the ingested soil is derived from soil at the site is additionally conservative.

These assumptions were used as follows to calculate ingestion exposures to soil for noncarcinogenic effects to future on-site workers (WAC 173-340-745):

$$CDI_{in} = EPC \times SIR \times UCF \times FOC \times ABI / ABW$$

where:

- CDI_{in} = Chronic daily intake through ingestion for noncarcinogenic effects (mg/kg/day)
- EPC = Chemical-specific exposure point concentration (mg/kg)
- SIR = Soil ingestion rate (50 mg/day)
- UCF = Unit conversion factor (1E-6 kg/mg)
- FOC = Frequency of contact (0.40)
- ABI = Gastrointestinal absorption rate (chemical-specific, unitless)
- ABW = Average body weight (70 kg)

Ingestion exposures to soil for carcinogenic effects to future on-site workers were calculated as follows (WAC 173-340-745):

$$CDI_{ic} = EPC \times SIR \times UCF \times FOC \times DUR / (ABW \times LIFE)$$

where:

- CDI_{ic} = Chronic daily intake through ingestion for carcinogenic effects (mg/kg/day)
- DUR = Duration of exposure (20 yr)
- LIFE = Lifetime (75 yr)
- Other parameters defined above.

The gastrointestinal absorption rate was assumed to be 1.0 for all chemicals except arsenic. Use of a value of 1.0 means it was assumed that the percentage of chemical absorbed from site soil would be the same as the percentage absorbed in the toxicity study from which the toxicity value was derived. Most toxicity studies employ dietary or drinking water exposures. The gastrointestinal absorption rate for arsenic was assumed to 0.40 (Ecology, 1991). Ingestion intakes and risks are presented in Table I-3.

Dermal Exposure to Soil. The receptor evaluated for dermal contact with soil was as consistent as possible with MTCA and with guidance provided by USEPA (1989b, 1991b, 1991d). An adult worker present at the site for 20 years was assumed to have 2,000 cm² exposed skin, which represents exposure of the hands and head, with a frequency of contact of 0.4. Soil was assumed to adhere to the skin at a rate of 0.2 mg/cm² (USEPA, 1992e). Dermal absorption factors, which are chemical-specific, were applied to obtain an absorbed dose. These factors are summarized in Table I-2.

These assumptions were used as follows to calculate dermal exposures to soil for noncarcinogenic effects to future on-site workers:

$$CDI_{dn} = EPC \times SCR \times SAE \times UCF \times FOC \times AB2 / ABW$$

where:

CDI_{dn} = Chronic daily intake through dermal contact for noncarcinogenic effects (mg/kg/day)

SCR = Soil contact rate (0.2 mg/cm²)

SAE = Surface area exposed (2000 cm²/day)

AB2 = Dermal absorption factor (chemical-specific, unitless)

Other parameters defined above.

Exposures through dermal contact to soil for carcinogenic risks to future on-site workers were calculated as follows:

$$CDI_{dc} = EPC \times SCR \times SAE \times UCF \times FOC \times AB2 \times DUR / (ABW \times LIFE)$$

where:

CDI_{dc} = Chronic daily intake through dermal contact for carcinogenic effects (mg/kg/day)

Other parameters defined above.

Oral toxicity data were adjusted using gastrointestinal absorption factors to obtain toxicity data based on absorbed doses, as discussed in Section 4.3.2. The gastrointestinal absorption factors used for this adjustment are summarized in Table I-2. Intakes and risks through dermal contact are presented in Table I-4.

Table I-1

Exposure Point Concentrations (EPC)
On-site Worker
(mg/kg)

Chemical	EPC ^a
Arsenic	98.3
Chromium VI	906
Pentachlorophenol	28.3
Benzo(a)pyrene	7.71
Benzo(a)anthracene	12.2
Benzo(b)fluoranthene	10.6
Benzo(k)fluoranthene	7.08
Chrysene	17.9
Indeno(1,2,3-cd)pyrene	5.79

^a Upper 95 percent confidence limit or maximum concentration, whichever is lower.

Table I-2

Absorption Factors for Dermal Route

Chemical	Gastrointestinal Absorption Factor	Source	Dermal Absorption Factor	Source
Arsenic	0.95	Assumed	0.05	ATSDR, 1989
Chromium VI	0.95	Assumed	0.01	Ryan et al., 1987
Benzo(a)pyrene	0.95	Assumed	0.03	Kao et al., 1985
Benzo(a)anthracene	0.95	Assumed	0.03	Kao et al., 1985
Benzo(b)fluoranthene	0.95	Assumed	0.03	Kao et al., 1985
Benzo(k)fluoranthene	0.95	Assumed	0.03	Kao et al., 1985
Chrysene	0.95	Assumed	0.03	Kao et al., 1985
Indeno(1,2,3-cd)pyrene	0.95	Assumed	0.03	Kao et al., 1985
Pentachlorophenol	0.95	Assumed	0.01	USEPA, 1982

Sources
 ATSDR. 1989. *Toxicological Profile for Arsenic, PB89-185706.*
 USEPA. 1982. Wood preservative pesticides: creosote, pentachlorophenol, and inorganic arsenicals (wood uses). *Position Document 213.* USEPA 540/9-82-004.
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Table I-3

Carcinogenic and Noncarcinogenic Risks for Soil Ingestion On-site Worker

Intakes and Risks

Chemical	Soil EPC (mg/kg)	Noncancer CDI (mg/kg/day)	AB1 (fraction)	Oral RfD (mg/kg/day)	HQ	Cancer CDI (mg/kg/day)	AB1 (fraction)	Oral CPF (mg/kg/day) ⁻¹	Risk
Arsenic	98.30	2.81E-05	0.40	3.00E-04	3.74E-02	7.49E-06	0.40	1.75E+00	5.24E-06
Chromium VI	906.00	2.59E-04	1.00	5.00E-03	5.18E-02	6.90E-05	1.00	NA	NA
Penta	28.30	8.09E-06	1.00	3.00E-02	2.70E-04	2.16E-06	1.00	1.20E-01	2.59E-07
BaPyrene	7.71	2.20E-06	1.00	NA	NA	5.87E-07	1.00	7.30E+00	4.29E-06
BaAnthracene	12.20	3.49E-06	1.00	NA	NA	9.30E-07	1.00	7.30E+00	6.79E-06
BbFluoranthene	10.60	3.03E-06	1.00	NA	NA	8.08E-07	1.00	7.30E+00	5.90E-06
BkFluoranthene	7.08	2.02E-06	1.00	NA	NA	5.39E-07	1.00	7.30E+00	3.94E-06
Chrysene	17.90	5.11E-06	1.00	NA	NA	1.36E-06	1.00	7.30E+00	9.96E-06
1123cdPyrene	5.79	1.65E-06	1.00	NA	NA	4.41E-07	1.00	7.30E+00	3.22E-06
Total					0.089				3.96E-05

Intake Assumptions

Parameter	Abbreviation	Value	Units
Soil ingestion rate	SIR	50	mg/day
Frequency of contact	FOC	0.40	unitless
Duration of exposure	DUR	20	yr
Average body weight	ABW	70	kg
Lifetime	LIFE	75	yr
Intake rate: noncancer	RATEN	2.86E-07	kg/kg/day
Intake rate: cancer	RATEC	7.62E-08	kg/kg/day

AB1 of 0.40 assigned to arsenic based on Ecology memo dated September 12, 1991. "Gastrointestinal absorption of arsenic from arsenic contaminated soil and lead cleanup levels." From L. Kissing to M. Abbott.

Additional Abbreviations

AB1	Gastrointestinal absorption rate
BaAnthracene	Benzo(a)anthracene
BbFluoranthene	Benzo(b)fluoranthene
BkFluoranthene	Benzo(k)fluoranthene
BaPyrene	Benzo(a)pyrene
CDIC	Chronic daily intake: noncancer
CDIN	Chronic daily intake: cancer
CPF	Cancer potency factor
EPC	Exposure point concentration
HQ	Hazard quotient
1123cdPyrene	Indeno(1,2,3-cd)pyrene
NA	Not available; not applicable
Penta	Pentachlorophenol
RfD	Reference dose

Equations

$RATEN = SIR * 1E-6 kg/mg * FOC / ABW$
$RATEC = SIR * 1E-6 kg/mg * FOC * DUR / (ABW * LIFE)$
$CDIN = EPC * RATEN$
$CDIC = EPC * RATEC$
$HQ = CDIN * AB1 / RfD$
$RISK = CDIC * AB1 * CPF$

Table I-4

Carcinogenic and Noncarcinogenic Risks for Dermal Contact With Soil On-site Worker

Intakes and Risks

Chemical	Soil EPC (mg/kg)	Noncancer Contact (mg/kg/day)	AB2 (fraction)	"Dermal" RfD (mg/kg/day)	HQ	Cancer Contact (mg/kg/day)	AB2 (fraction)	"Dermal" CPF (mg/kg/day) ⁻¹	Risk
Arsenic	98.30	2.25E-04	0.05	2.85E-04	3.94E-02	5.99E-05	0.05	1.84E-00	5.52E-06
Chromium VI	906.00	2.07E-03	0.01	4.75E-03	4.36E-03	5.52E-04	0.01	NA	NA
Penta	28.30	6.47E-05	0.01	2.85E-02	2.27E-05	1.72E-05	0.01	1.26E-01	2.18E-08
BaPyrene	7.71	1.76E-05	0.03	NA	NA	4.70E-06	0.03	NA	NA
BaAnthracene	12.20	2.79E-05	0.03	NA	NA	7.44E-06	0.03	NA	NA
BbFluoranthene	10.60	2.42E-05	0.03	NA	NA	6.46E-06	0.03	NA	NA
BkFluoranthene	7.08	1.62E-05	0.03	NA	NA	4.32E-06	0.03	NA	NA
Chrysene	17.90	4.09E-05	0.03	NA	NA	1.09E-05	0.03	NA	NA
1123cdPyrene	5.79	1.32E-05	0.03	NA	NA	3.53E-06	0.03	NA	NA
Total					0.04				5.54E-06

Exposure Assumptions

Parameter	Abbreviation	Value	Units
Soil contact rate	SCR	0.2	mg/cm ²
Surface area exposed	SAE	2000	cm ² /day
Frequency of contact	FOC	0.40	unitless
Duration of exposure	DUR	20	yr
Average body weight	ABW	70	kg
Lifetime	LIFE	75	yr
Contact rate: noncancer	RATEN	2.29E-06	kg/kg/day
Contact rate: cancer	RATEC	6.10E-07	kg/kg/day

Additional Abbreviations

AB2	Dermal absorption rate
BaAnthracene	Benzo(a)anthracene
BbFluoranthene	Benzo(b)fluoranthene
BkFluoranthene	Benzo(k)fluoranthene
BaPyrene	Benzo(a)pyrene
CNTC	Contact: carcinogen
CNTN	Contact: noncarcinogen
CPF	Cancer potency factor
EPC	Exposure point concentration
HQ	Hazard quotient
1123cdPyrene	Indeno(1,2,3-cd)pyrene
NA	Not available; not applicable
Penta	Pentachlorophenol
RfD	Reference dose

Equations

$RATEN = SCR * SAE * 1E-6 / mg * FOC / ABW$
$RATEC = SCR * SAE * 1E-6 / mg * FOC * DUR / (ABW * LIFE)$
$CNTN = EPC * RATEN$
$CNTC = EPC * RATEC$
$HQ = CNTN * AB2 / RfD$
$RISK = CNTC * AB2 * CPF$