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Table 1: Summary of Ground Water Monitoring Data for April/May 2002

Parameter	Comp. Std	MW-01S	MW-01B	MW-02	MW-03	MW-03B	MW-04	MW-05
pH-S.U.	6.5-8.5	7	7	7.1	7.2	7.3	**6.2**	7.7
Specific Conductance-uMHOS/CM	NE	265	333	427	323	315	162	371
Turbidity-NTU	5	1.82	1.51	**710**	**1768**	**87.6**	0.80	**260**
Chloride-mg/L	250	7.1	35.4	16.3	18	20	1.4	8.4
Phenols-mg/L	4	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05
Sulfates-mg/L	250	21	32	14	15	17	6	15
Fluoride-mg/L	2	ND<0.1	ND<0.1	0.70	0.50	0.30	ND<0.1	ND<0.1
TPH	NE	NA	NA	NA	NA	NA	NA	NA
TOC-mg/L	NE	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
TOX-ug/L	NE	ND<.015	ND<.015	ND<.015	0.134	0.307	0.027	0.113
Aluminum -mg/l	0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
Barium -mg/l	1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
Tot. Cadmium-mg/l	0.005	NA	NA	NA	NA	NA	NA	NA
Diss. Cadmium -mg/l	0.005	ND<.005	ND<.005	**0.055**	ND<.005	ND<.005	ND<.005	ND<.005
Total Chromium, Total -mg/l	0.05	NA	NA	NA	NA	NA	NA	NA
Total Chromium-Hex.-mg/L	0.05	NA	NA	NA	NA	NA	NA	NA
Diss. Chromium-Total-mg/l	0.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05
Diss. Chromium-Hex.-mg/l	0.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05
Copper - mg/l	0.048	**0.06**	0.03	0.02	0.02	0.03	0.01	0.01
Total Cyanide -mg/l	0.052	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05
Cyanide, Amenable-mg/L	NE	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05
Iron -mg/l	0.3	NA	NA	NA	NA	NA	NA	NA
Iron-dissolved -mg/l	0.3	0.28	0.19	0.09	ND<.05	0.15	0.14	0.16
Lead -mg/l	0.013	ND<.005	ND<.005	ND<.005	ND<.005	ND<.005	ND<.005	ND<.005
Manganese -mg/l	0.05	NA	NA	NA	NA	NA	NA	NA
Manganese-dissolved -mg/l	0.05	0.01	ND<.01	ND<.01	ND<.01	ND<.01	ND<.01	ND<.01
Nickel -mg/l	0.1	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05
Silver -mg/l	0.012	ND<.01	ND<.01	ND<.01	ND<.01	ND<.01	ND<.01	ND<.01
Sodium -mg/l	28	8.5	12.9	**35.2**	23.6	17.7	2.3	24.1
Tin-mg/l	NE	NA	NA	NA	NA	NA	NA	NA
Tin-dissolved -mg/l	NE	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
Zinc -mg/l	0.123	ND<0.05	ND<0.05	0.08	ND<0.05	ND<0.05	ND<0.05	ND<0.05
Acrylamide-ug/l	NE	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0
1,1,1,2-Tetrachloroethane -ug/l	1	NA	NA	NA	NA	NA	NA	NA
1,1,1-Trichloroethane -ug/l	200	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
1,1,2,2-Tetrachloroethane -ug/l	1	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
1,1,2-Trichloroethane -ug/l	5	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
1,1-Dichloroethane -ug/l	70	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
1,1-Dichloroethylene -ug/l	7	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
1,1-Dichloropropylene -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichlorobenzene -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichloropropane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene -ug/l	70	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trimethylbenzene -ug/l	350	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromo-3-chloropropane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane (EDB) -ug/l	0.05	NA	NA	NA	NA	NA	NA	NA

Parameter	Comp. Std	MW-01S	MW-01B	MW-02	MW-03	MW-03B	MW-04	MW-05
1,2-Dichlorobenzene -ug/l	600	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
1,2-Dichloroethane -ug/l	1	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
1,2-Dichloropropane -ug/l	5	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Diethyl Ether-ug/l	NE	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0
1,3,5-Trimethylbenzene -ug/l	350	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene -ug/l	600	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
1,3-Dichloropropane -ug/l	0.5	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene -ug/l	75	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
2,2-Dichloropropane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Methyl ethyl ketone -ug/l	400	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0
Methyl isobutyl ketone-ug/l	NE	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0
2-Chlorotoluene -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
2-Hexanone -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
4-Chlorotoluene -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
4-Isopropyltoluene -ug/l	70	NA	NA	NA	NA	NA	NA	NA
4-Methyl-2-pentanone -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Acetone -ug/l	700	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0
Benzene -ug/l	1	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Benzyl Chloride	NE	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0
Bromobenzene -ug/l	NE	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Bromochloromethane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Bromodichloromethane -ug/l	0.56	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Bromoform -ug/l	4	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Bromomethane -ug/l	9.8	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
Carbon Disulfide -ug/l	700	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0
Carbon tetrachloride -ug/l	5	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Chlorobenzene -ug/l	100	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Chloroethane -ug/l	NE	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
Chloroform -ug/l	6	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Chloromethane -ug/l	2.7	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
2-Chlorethylvinylether-ug/l	NE	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
1-Chlorohexane-ug/l	NE	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Chlorotoluene-ug/l	NE	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
bis(2-Chloroethoxy)methane-ug/l	NE	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0
bis(2-Chloroisopropyl)ether-ug/l	NE	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0
Chloromethyl methyl ether-ug/l	NE	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0
cis-1,2-Dichloroethylene -ug/l	70	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
cis-1,3-Dichloropropylene -ug/l	0.5	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Dibromochloromethane -ug/l	0.5	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Dibromomethane -ug/l	NE	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Dichlorodifluoromethane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene -ug/l	700	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Hexachlorobutadiene -ug/l	0.45	NA	NA	NA	NA	NA	NA	NA
Iodomethane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene -ug/l	30	NA	NA	NA	NA	NA	NA	NA
Methyl tert-butyl ether -ug/l	100	NA	NA	NA	NA	NA	NA	NA
Methylene chloride -ug/l	5	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Naphthalene -ug/l	280	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene -ug/l	61	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene -ug/l	61	NA	NA	NA	NA	NA	NA	NA

Parameter	Comp. Std	MW-01S	MW-01B	MW-02	MW-03	MW-03B	MW-04	MW-05
sec-Butylbenzene -ug/l	61	NA	NA	NA	NA	NA	NA	NA
Paraldehyde	NE	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0
Styrene -ug/l	100	NA	NA	NA	NA	NA	NA	NA
tert-Butylbenzene -ug/l	61	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethylene -ug/l	5	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Toluene -ug/l	1,000	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
trans-1,2-Dichloroethylene -ug/l	100	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
t-1,3-Dichloropropylene -ug/l	0.5	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Trichloroethylene -ug/l	5	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Trichlorofluoromethane -ug/l	1,300	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Trichloropropane	NE	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Vinyl acetate -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Vinyl chloride -ug/l	2	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
Xylene (Total) -ug/l	530	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
groundwater depth (ft)		5.84	19.37	12.76	9.27	9.51	4.48	12.66
groundwater elevation (ft)		205.16	204.55	191.36	195.48	195.39	201.40	189.76

Notes: ND = Not Detected,
NE = Not Established, NA= Not Analyzed
Shaded Cells denote exceedances of one or more of the above standards.

Table 1: Summary of Ground Water Monitoring Data for April/May 2002

Parameter	Comp. Std	MW-05B	5B-Dup.	MW-06S	MW-06M	MW-06D	MW-06B	MW-07
pH-S.U.	6.5-8.5	7.5	7.5	5.7	7.8	7.5	7.7	7.1
Specific Conductance-uMHOS/CM	NE	330	332	83	326	337	323	325
Turbidity-NTU	5	13.8	14.1	16.6	1200	3160	86.4	560
Chloride-mg/L	250	8.9	8.8	5.5	8.8	8.5	8.2	18
Phenols-mg/L	4	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05
Sulfates-mg/L	250	14	15	15	18	16	16	16
Fluoride-mg/L	2	0.60	0.60	ND<0.1	0.20	0.30	0.20	0.50
TPH	NE	NA	NA	NA	NA	NA	NA	NA
TOC-mg/L	NE	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
TOX-ug/L	NE	0.137	0.075	0.160	0.045	0.038	0.031	0.040
Aluminum -mg/l	0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
Barium -mg/l	1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
Tot. Cadmium-mg/l	0.005	NA	NA	NA	NA	NA	NA	NA
Diss. Cadmium -mg/l	0.005	ND<.005	ND<.005	ND<.005	ND<.005	ND<.005	ND<.005	ND<.005
Total Chromium, Total -mg/l	0.05	NA	NA	NA	NA	NA	NA	NA
Total Chromium-Hex.-mg/L	0.05	NA	NA	NA	NA	NA	NA	NA
Diss. Chromium-Total-mg/l	0.05	ND<.05	ND<.05	ND<.05	0.05	0.07	ND<.05	ND<.05
Diss. Chromium-Hex.-mg/l	0.05	ND<.05	ND<.05	ND<.05	0.05	0.07	ND<.05	ND<.05
Copper - mg/l	0.048	0.02	ND<0.01	ND<0.01	ND<0.01	ND<0.01	ND<0.01	ND<0.01
Total Cyanide -mg/l	0.052	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05
Cyanide, Amenable-mg/L	NE	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05
Iron -mg/l	0.3	NA	NA	NA	NA	NA	NA	NA
Iron-dissolved -mg/l	0.3	0.15	0.08	0.05	0.45	0.14	0.13	0.19
Lead -mg/l	0.013	ND<.005	ND<.005	ND<.005	ND<.005	ND<.005	ND<.005	ND<.005
Manganese -mg/l	0.05	NA		NA	NA	NA	NA	NA
Manganese-dissolved -mg/l	0.05	0.01	ND<.01	0.02	0.01	ND<.01	ND<.01	0.01
Nickel -mg/l	0.1	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05
Silver -mg/l	0.012	ND<.01	ND<.01	ND<.01	ND<.01	ND<.01	ND<.01	ND<.01
Sodium -mg/l	28	23	19	5.3	13.7	18	24.1	23.2
Tin-mg/l	NE	NA	NA	NA	NA	NA	NA	NA
Tin-dissolved -mg/l	NE	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
Zinc -mg/l	0.123	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05
Acrylamide-ug/l	NE	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0
1,1,1,2-Tetrachloroethane -ug/l	1	NA		NA	NA	NA	NA	NA
1,1,1-Trichloroethane -ug/l	200	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
1,1,2,2-Tetrachloroethane -ug/l	1	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
1,1,2-Trichloroethane -ug/l	5	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
1,1-Dichloroethane -ug/l	70	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
1,1-Dichloroethylene -ug/l	7	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
1,1-Dichloropropylene -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichlorobenzene -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichloropropane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene -ug/l	70	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trimethylbenzene -ug/l	350	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromo-3-chloropropane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane (EDB) -ug/l	0.05	NA	NA	NA	NA	NA	NA	NA

Parameter	Comp. Std	MW-05B	5B-Dup.	MW-06S	MW-06M	MW-06D	MW-06B	MW-07
1,2-Dichlorobenzene -ug/l	600	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
1,2-Dichloroethane -ug/l	1	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
1,2-Dichloropropane -ug/l	5	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Diethyl Ether-ug/l	NE	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0
1,3,5-Trimethylbenzene -ug/l	350	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene -ug/l	600	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
1,3-Dichloropropane -ug/l	0.5	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene -ug/l	75	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
2,2-Dichloropropane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Methyl ethyl ketone -ug/l	400	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0
Methyl isobutyl ketone-ug/l	NE	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0
2-Chlorotoluene -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
2-Hexanone -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
4-Chlorotoluene -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
4-Isopropyltoluene -ug/l	70	NA	NA	NA	NA	NA	NA	NA
4-Methyl-2-pentanone -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Acetone -ug/l	700	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0
Benzene -ug/l	1	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Benzyl Chloride	NE	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0
Bromobenzene -ug/l	NE	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Bromochloromethane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Bromodichloromethane -ug/l	0.56	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Bromoform -ug/l	4	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Bromomethane -ug/l	9.8	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
Carbon Disulfide -ug/l	700	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0
Carbon tetrachloride -ug/l	5	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Chlorobenzene -ug/l	100	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Chloroethane -ug/l	NE	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
Chloroform -ug/l	6	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Chloromethane -ug/l	2.7	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
2-Chlorethylvinylether-ug/l	NE	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
1-Chlorohexane-ug/l	NE	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Chlorotoluene-ug/l	NE	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
bis(2-Chloroethoxy)methane-ug/l	NE	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0
bis(2-Chloroisopropyl)ether-ug/l	NE	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0
Chloromethyl methyl ether-ug/l	NE	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0
cis-1,2-Dichloroethylene -ug/l	70	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
cis-1,3-Dichloropropylene -ug/l	0.5	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Dibromochloromethane -ug/l	0.5	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Dibromomethane -ug/l	NE	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Dichlorodifluoromethane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene -ug/l	700	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Hexachlorobutadiene -ug/l	0.45	NA	NA	NA	NA	NA	NA	NA
Iodomethane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene -ug/l	30	NA	NA	NA	NA	NA	NA	NA
Methyl tert-butyl ether -ug/l	100	NA	NA	NA	NA	NA	NA	NA
Methylene chloride -ug/l	5	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Naphthalene -ug/l	280	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene -ug/l	61	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene -ug/l	61	NA	NA	NA	NA	NA	NA	NA

Parameter	Comp. Std	MW-05B	5B-Dup.	MW-06S	MW-06M	MW-06D	MW-06B	MW-07
sec-Butylbenzene -ug/l	61	NA	NA	NA	NA	NA	NA	NA
Paraldehyde	NE	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0
Styrene -ug/l	100	NA	NA	NA	NA	NA	NA	NA
tert-Butylbenzene -ug/l	61	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethylene -ug/l	5	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Toluene -ug/l	1,000	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
trans-1,2-Dichloroethylene -ug/l	100	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
t-1,3-Dichloropropylene -ug/l	0.5	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Trichloroethylene -ug/l	5	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Trichlorofluoromethane -ug/l	1,300	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Trichloropropane	NE	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Vinyl acetate -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Vinyl chloride -ug/l	2	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
Xylene (Total) -ug/l	530	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
groundwater depth (ft)		11.10	11.10	15.61	13.69	13.29	14.10	11.42
groundwater elevation (ft)		192.13	192.13	189.64	190.72	191.94	190.06	191.95

Notes: ND = Not Detected,
NE = Not Established, NA= Not Analyzed
Shaded Cells denote exceedances of one or more of the above standards.

Table 1: Summary of Ground Water Monitoring Data for April/May 2002

Parameter	Comp. Std	MW-08	MW-09B	9B-Dup.	MW-10	MW-10B	MW-12B	MW-13
pH-S.U.	6.5-8.5	7	6.8	6.8	7.9	7.9	7.3	6.9
Specific Conductance-uMHOS/CM	NE	255	227	227	404	293	356	1
Turbidity-NTU	5	1092	7.29	3.26	87.9	125	93	0.9
Chloride-mg/L	250	14.3	19.2	19.1	15.4	12.7	7.2	ND<1.0
Phenols-mg/L	4	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05
Sulfates-mg/L	250	20	11	11	35	33	32	ND<1.0
Fluoride-mg/L	2	0.70	ND<0.1	ND<0.1	ND<0.1	ND<0.1	1	ND<0.1
TPH	NE	NA	NA	NA	NA	NA	NA	NA
TOC-mg/L	NE	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
TOX-ug/L	NE	0.040	0.036	0.050	0.056	0.042	0.073	0.061
Aluminum -mg/l	0.2	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1
Barium -mg/l	1	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
Tot. Cadmium-mg/l	0.005	NA	NA	NA	NA	NA	NA	NA
Diss. Cadmium -mg/l	0.005	ND<.005	ND<.005	ND<.005	ND<.005	0.009	0.032	ND<.005
Total Chromium, Total -mg/l	0.05	NA	NA	NA	NA	NA	NA	NA
Total Chromium-Hex.-mg/L	0.05	NA	NA	NA	NA	NA	NA	NA
Diss. Chromium-Total-mg/l	0.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05
Diss. Chromium-Hex.-mg/l	0.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05
Copper - mg/l	0.048	ND<0.01	0.01	ND<0.01	0.01	ND<0.01	ND<0.01	ND<0.01
Total Cyanide -mg/l	0.052	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05
Cyanide, Amenable-mg/L	NE	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05
Iron -mg/l	0.3	NA	NA	NA	NA	NA	NA	NA
Iron-dissolved -mg/l	0.3	0.23	0.09	0.1	0.18	0.07	0.08	0.05
Lead -mg/l	0.013	ND<.005	ND<.005	ND<.005	ND<.005	ND<.005	ND<.005	ND<.005
Manganese -mg/l	0.05	NA	NA	NA	NA	NA	NA	NA
Manganese-dissolved -mg/l	0.05	0.01	ND<.01	ND<.01	ND<.01	ND<.01	0.16	ND<.01
Nickel -mg/l	0.1	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05
Silver -mg/l	0.012	ND<.01	ND<.01	ND<.01	ND<.01	ND<.01	ND<.01	ND<.01
Sodium -mg/l	28	17.1	12	11.6	15.6	11.6	26.6	ND<1.0
Tin-mg/l	NE	NA	NA	NA	NA	NA	NA	NA
Tin-dissolved -mg/l	NE	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
Zinc -mg/l	0.123	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05
Acrylamide-ug/l	NE	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0
1,1,1,2-Tetrachloroethane -ug/l	1	NA	NA		NA	NA	NA	NA
1,1,1-Trichloroethane -ug/l	200	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
1,1,2,2-Tetrachloroethane -ug/l	1	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
1,1,2-Trichloroethane -ug/l	5	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
1,1-Dichloroethane -ug/l	70	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
1,1-Dichloroethylene -ug/l	7	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
1,1-Dichloropropylene -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichlorobenzene -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichloropropane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene -ug/l	70	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trimethylbenzene -ug/l	350	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromo-3-chloropropane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane (EDB) -ug/l	0.05	NA	NA	NA	NA	NA	NA	NA

Parameter	Comp. Std	MW-08	MW-09B	9B-Dup.	MW-10	MW-10B	MW-12B	MW-13
1,2-Dichlorobenzene -ug/l	600	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
1,2-Dichloroethane -ug/l	1	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
1,2-Dichloropropane -ug/l	5	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Diethyl Ether-ug/l	NE	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0
1,3,5-Trimethylbenzene -ug/l	350	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene -ug/l	600	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
1,3-Dichloropropane -ug/l	0.5	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene -ug/l	75	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
2,2-Dichloropropane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Methyl ethyl ketone -ug/l	400	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0
Methyl isobutyl ketone-ug/l	NE	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0
2-Chlorotoluene -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
2-Hexanone -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
4-Chlorotoluene -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
4-Isopropyltoluene -ug/l	70	NA	NA	NA	NA	NA	NA	NA
4-Methyl-2-pentanone -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Acetone -ug/l	700	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0
Benzene -ug/l	1	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Benzyl Chloride	NE	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0
Bromobenzene -ug/l	NE	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Bromochloromethane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Bromodichloromethane -ug/l	0.56	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Bromoform -ug/l	4	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Bromomethane -ug/l	9.8	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
Carbon Disulfide -ug/l	700	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0
Carbon tetrachloride -ug/l	5	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Chlorobenzene -ug/l	100	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Chloroethane -ug/l	NE	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
Chloroform -ug/l	6	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Chloromethane -ug/l	2.7	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
2-Chlorethylvinylether-ug/l	NE	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
1-Chlorohexane-ug/l	NE	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Chlorotoluene-ug/l	NE	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
bis(2-Chloroethoxy)methane-ug/l	NE	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0
bis(2-Chloroisopropyl)ether-ug/l	NE	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0
Chloromethyl methyl ether-ug/l	NE	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0	ND<10.0
cis-1,2-Dichloroethylene -ug/l	70	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
cis-1,3-Dichloropropylene -ug/l	0.5	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Dibromochloromethane -ug/l	0.5	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Dibromomethane -ug/l	NE	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Dichlorodifluoromethane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene -ug/l	700	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Hexachlorobutadiene -ug/l	0.45	NA	NA	NA	NA	NA	NA	NA
Iodomethane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene -ug/l	30	NA	NA	NA	NA	NA	NA	NA
Methyl tert-butyl ether -ug/l	100	NA	NA	NA	NA	NA	NA	NA
Methylene chloride -ug/l	5	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Naphthalene -ug/l	280	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene -ug/l	61	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene -ug/l	61	NA	NA	NA	NA	NA	NA	NA

Parameter	Comp. Std	MW-08	MW-09B	9B-Dup.	MW-10	MW-10B	MW-12B	MW-13
sec-Butylbenzene -ug/l	61	NA	NA	NA	NA	NA	NA	NA
Paraldehyde	NE	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0
Styrene -ug/l	100	NA	NA	NA	NA	NA	NA	NA
tert-Butylbenzene -ug/l	61	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethylene -ug/l	5	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Toluene -ug/l	1,000	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
trans-1,2-Dichloroethylene -ug/l	100	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
t-1,3-Dichloropropylene -ug/l	0.5	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Trichloroethylene -ug/l	5	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Trichlorofluoromethane -ug/l	1,300	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Trichloropropane	NE	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Vinyl acetate -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Vinyl chloride -ug/l	2	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
Xylene (Total) -ug/l	530	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
groundwater depth (ft)		5.14	7.14	7.14	13.47	15.19	9.07	NA
groundwater elevation (ft)		199.07	200.59	200.59	196.68	194.64	198.26	NA

Notes: ND = Not Detected,
NE = Not Established, NA= Not Analyzed
Shaded Cells denote exceedances of one or more of the above standards.

Table 1: Summary of Ground Water Monitoring Data for April/May 2002

Parameter	Comp. Std	MW-14	MW-15	MW-15B	MW-16S	MW-16M	MW-17S	MW-17M
pH-S.U.	6.5-8.5	5.5	7.1	7.6	NA	NA	NA	NA
Specific Conductance-uMHOS/CM	NE	1	400	272	NA	NA	NA	NA
Turbidity-NTU	5	0.66	950.0	70.5	NA	NA	NA	NA
Chloride-mg/L	250	ND<1.0	5.7	11.5	NA	NA	NA	NA
Phenols-mg/L	4	ND<0.05	ND<0.05	ND<0.05	NA	NA	NA	NA
Sulfates-mg/L	250	ND<1.0	31	30	NA	NA	NA	NA
Fluoride-mg/L	2	ND<0.1	0.5	0.1	NA	NA	NA	NA
TPH	NE	NA	NA	NA	NA	NA	NA	NA
TOC-mg/L	NE	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
TOX-ug/L	NE	0.033	0.108	0.318	NA	NA	NA	NA
Aluminum -mg/l	0.2	ND<0.1	ND<0.1	ND<0.1	NA	NA	NA	NA
Barium -mg/l	1	ND<0.5	ND<0.5	ND<0.5	NA	NA	NA	NA
Tot. Cadmium-mg/l	0.005	NA	NA	NA	0.35	ND<.005	0.006	0.025
Diss. Cadmium -mg/l	0.005	ND<.005	ND<.005	ND<.005	0.034	ND<.005	ND<.005	ND<.005
Total Chromium, Total -mg/l	0.05	NA	NA	NA	ND<.05	ND<.05	0.06	0.34
Total Chromium-Hex.-mg/L	0.05	NA	NA	NA	ND<.05	ND<.05	ND<.05	ND<.05
Diss. Chromium-Total-mg/l	0.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05
Diss. Chromium-Hex.-mg/l	0.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05
Copper - mg/l	0.048	ND<0.01	ND<0.01	ND<0.01	NA	NA	NA	NA
Total Cyanide -mg/l	0.052	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05
Cyanide, Amenable-mg/L	NE	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05
Iron -mg/l	0.3	NA	NA	NA	NA	NA	NA	NA
Iron-dissolved -mg/l	0.3	0.12	0.06	0.37	NA	NA	NA	NA
Lead -mg/l	0.013	ND<.005	ND<.005	ND<.005	NA	NA	NA	NA
Manganese -mg/l	0.05	NA	NA	NA	NA	NA	NA	NA
Manganese-dissolved -mg/l	0.05	ND<.01	ND<.01	0.01	NA	NA	NA	NA
Nickel -mg/l	0.1	ND<.05	ND<.05	ND<.05	NA	NA	NA	NA
Silver -mg/l	0.012	ND<.01	ND<.01	ND<.01	NA	NA	NA	NA
Sodium -mg/l	28	ND<1.0	19	9.5	NA	NA	NA	NA
Tin-mg/l	NE	NA	NA	NA	NA	NA	NA	NA
Tin-dissolved -mg/l	NE	ND<0.5	ND<0.5	ND<0.5	NA	NA	NA	NA
Zinc -mg/l	0.123	ND<0.05	ND<0.05	ND<0.05	NA	NA	NA	NA
					NA	NA	NA	NA
Acrylamide-ug/l	NE	ND<50.0	ND<50.0	ND<50.0	NA	NA	NA	NA
1,1,1,2-Tetrachloroethane -ug/l	1	NA	NA	NA	NA	NA	NA	NA
1,1,1-Trichloroethane -ug/l	200	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane -ug/l	1	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
1,1,2-Trichloroethane -ug/l	5	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
1,1-Dichloroethane -ug/l	70	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
1,1-Dichloroethylene -ug/l	7	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
1,1-Dichloropropylene -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichlorobenzene -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichloropropane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene -ug/l	70	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trimethylbenzene -ug/l	350	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromo-3-chloropropane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane (EDB) -ug/l	0.05	NA	NA	NA	NA	NA	NA	NA

Parameter	Comp. Std	MW-14	MW-15	MW-15B	MW-16S	MW-16M	MW-17S	MW-17M
1,2-Dichlorobenzene -ug/l	600	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
1,2-Dichloroethane -ug/l	1	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
1,2-Dichloropropane -ug/l	5	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
Diethyl Ether-ug/l	NE	ND<50.0	ND<50.0	ND<50.0	NA	NA	NA	NA
1,3,5-Trimethylbenzene -ug/l	350	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene -ug/l	600	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
1,3-Dichloropropane -ug/l	0.5	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene -ug/l	75	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
2,2-Dichloropropane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Methyl ethyl ketone -ug/l	400	ND<50.0	ND<50.0	ND<50.0	NA	NA	NA	NA
Methyl isobutyl ketone-ug/l	NE	ND<50.0	ND<50.0	ND<50.0	NA	NA	NA	NA
2-Chlorotoluene -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
2-Hexanone -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
4-Chlorotoluene -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
4-Isopropyltoluene -ug/l	70	NA	NA	NA	NA	NA	NA	NA
4-Methyl-2-pentanone -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Acetone -ug/l	700	ND<50.0	ND<50.0	ND<50.0	NA	NA	NA	NA
Benzene -ug/l	1	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
Benzyl Chloride	NE	ND<10.0	ND<10.0	ND<10.0	NA	NA	NA	NA
Bromobenzene -ug/l	NE	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
Bromochloromethane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Bromodichloromethane -ug/l	0.56	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
Bromoform -ug/l	4	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
Bromomethane -ug/l	9.8	ND<2.0	ND<2.0	ND<2.0	NA	NA	NA	NA
Carbon Disulfide -ug/l	700	ND<50.0	ND<50.0	ND<50.0	NA	NA	NA	NA
Carbon tetrachloride -ug/l	5	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
Chlorobenzene -ug/l	100	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
Chloroethane -ug/l	NE	ND<2.0	ND<2.0	ND<2.0	NA	NA	NA	NA
Chloroform -ug/l	6	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
Chloromethane -ug/l	2.7	ND<2.0	ND<2.0	ND<2.0	NA	NA	NA	NA
2-Chlorethylvinylether-ug/l	NE	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
1-Chlorohexane-ug/l	NE	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
Chlorotoluene-ug/l	NE	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
bis(2-Chloroethoxy)methane-ug/l	NE	ND<10.0	ND<10.0	ND<10.0	NA	NA	NA	NA
bis(2-Chloroisopropyl)ether-ug/l	NE	ND<10.0	ND<10.0	ND<10.0	NA	NA	NA	NA
Chloromethyl methyl ether-ug/l	NE	ND<10.0	ND<10.0	ND<10.0	NA	NA	NA	NA
cis-1,2-Dichloroethylene -ug/l	70	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
cis-1,3-Dichloropropylene -ug/l	0.5	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
Dibromochloromethane -ug/l	0.5	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
Dibromomethane -ug/l	NE	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
Dichlorodifluoromethane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene -ug/l	700	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
Hexachlorobutadiene -ug/l	0.45	NA	NA	NA	NA	NA	NA	NA
Iodomethane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene -ug/l	30	NA	NA	NA	NA	NA	NA	NA
Methyl tert-butyl ether -ug/l	100	NA	NA	NA	NA	NA	NA	NA
Methylene chloride -ug/l	5	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
Naphthalene -ug/l	280	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene -ug/l	61	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene -ug/l	61	NA	NA	NA	NA	NA	NA	NA

Parameter	Comp. Std	MW-14	MW-15	MW-15B	MW-16S	MW-16M	MW-17S	MW-17M
sec-Butylbenzene -ug/l	61	NA	NA	NA	NA	NA	NA	NA
Paraldehyde	NE	ND<50.0	ND<50.0	ND<50.0	NA	NA	NA	NA
Styrene -ug/l	100	NA	NA	NA	NA	NA	NA	NA
tert-Butylbenzene -ug/l	61	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethylene -ug/l	5	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
Toluene -ug/l	1,000	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
trans-1,2-Dichloroethylene -ug/l	100	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
t-1,3-Dichloropropylene -ug/l	0.5	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
Trichloroethylene -ug/l	5	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
Trichlorofluoromethane -ug/l	1,300	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
Trichloropropane	NE	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
Vinyl acetate -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Vinyl chloride -ug/l	2	ND<2.0	ND<2.0	ND<2.0	NA	NA	NA	NA
Xylene (Total) -ug/l	530	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA
groundwater depth (ft)		NA	8.86	7.45	11.21	10.94	12.15	12.18
groundwater elevation (ft)		NA	196.74	198.23	192.09	192.36	189.50	189.52

Notes: ND = Not Detected,
NE = Not Established, NA= Not Analyzed
Shaded Cells denote exceedances of one or more of the above standards.

Table 1: Summary of Ground Water Monitoring Data for April/May 2002

Parameter	Comp. Std	MW-18S	MW-18M	MW-19S	MW-19M	MW-20S	MW-20M	MW-21M
pH-S.U.	6.5-8.5	NA	NA	NA	NA	NA	NA	NA
Specific Conductance-uMHOS/CM	NE	NA	NA	NA	NA	NA	NA	NA
Turbidity-NTU	5	NA	NA	NA	NA	NA	NA	NA
Chloride-mg/L	250	NA	NA	NA	NA	NA	NA	NA
Phenols-mg/L	4	NA	NA	NA	NA	NA	NA	NA
Sulfates-mg/L	250	NA	NA	NA	NA	NA	NA	NA
Fluoride-mg/L	2	NA	NA	NA	NA	NA	NA	NA
TPH	NE	NA	NA	NA	NA	NA	NA	NA
TOC-mg/L	NE	NA	NA	NA	NA	NA	NA	NA
TOX-ug/L	NE	NA	NA	NA	NA	NA	NA	NA
Aluminum -mg/l	0.2	NA	NA	NA	NA	NA	NA	NA
Barium -mg/l	1	NA	NA	NA	NA	NA	NA	NA
Tot. Cadmium-mg/l	0.005	ND<.005	ND<.005	**0.007**	ND<.005	**0.007**	ND<.005	**0.006**
Diss. Cadmium -mg/l	0.005	ND<.005	ND<.005	ND<.005	ND<.005	ND<.005	ND<.005	ND<.005
Total Chromium, Total -mg/l	0.05	ND<.05	**0.07**	**0.1**	**0.24**	ND<.05	ND<.05	ND<.05
Total Chromium-Hex.-mg/L	0.05	ND<.05	**0.07**	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05
Diss. Chromium-Total-mg/l	0.05	ND<.05	**0.06**	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05
Diss. Chromium-Hex.-mg/l	0.05	ND<.05	**0.07**	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05
Copper - mg/l	0.048	NA	NA	NA	NA	NA	NA	NA
Total Cyanide -mg/l	0.052	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05
Cyanide, Amenable-mg/L	NE	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05	ND<.05
Iron -mg/l	0.3	NA	NA	NA	NA	NA	NA	NA
Iron-dissolved -mg/l	0.3	NA	NA	NA	NA	NA	NA	NA
Lead -mg/l	0.013	NA	NA	NA	NA	NA	NA	NA
Manganese -mg/l	0.05	NA	NA	NA	NA	NA	NA	NA
Manganese-dissolved -mg/l	0.05	NA	NA	NA	NA	NA	NA	NA
Nickel -mg/l	0.1	NA	NA	NA	NA	NA	NA	NA
Silver -mg/l	0.012	NA	NA	NA	NA	NA	NA	NA
Sodium -mg/l	28	NA	NA	NA	NA	NA	NA	NA
Tin-mg/l	NE	NA	NA	NA	NA	NA	NA	NA
Tin-dissolved -mg/l	NE	NA	NA	NA	NA	NA	NA	NA
Zinc -mg/l	0.123	NA	NA	NA	NA	NA	NA	NA
		NA	NA	NA	NA	NA	NA	NA
Acrylamide-ug/l	NE	NA	NA	NA	NA	NA	NA	NA
1,1,1,2-Tetrachloroethane -ug/l	1	NA	NA	NA	NA	NA	NA	NA
1,1,1-Trichloroethane -ug/l	200	NA	NA	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane -ug/l	1	NA	NA	NA	NA	NA	NA	NA
1,1,2-Trichloroethane -ug/l	5	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane -ug/l	70	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethylene -ug/l	7	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloropropylene -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichlorobenzene -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
1,2,3-Trichloropropane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene -ug/l	70	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trimethylbenzene -ug/l	350	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromo-3-chloropropane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane (EDB) -ug/l	0.05	NA	NA	NA	NA	NA	NA	NA

Parameter	Comp. Std	MW-18S	MW-18M	MW-19S	MW-19M	MW-20S	MW-20M	MW-21M
1,2-Dichlorobenzene -ug/l	600	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane -ug/l	1	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloropropane -ug/l	5	NA	NA	NA	NA	NA	NA	NA
Diethyl Ether-ug/l	NE	NA	NA	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene -ug/l	350	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene -ug/l	600	NA	NA	NA	NA	NA	NA	NA
1,3-Dichloropropane -ug/l	0.5	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene -ug/l	75	NA	NA	NA	NA	NA	NA	NA
2,2-Dichloropropane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Methyl ethyl ketone -ug/l	400	NA	NA	NA	NA	NA	NA	NA
Methyl isobutyl ketone-ug/l	NE	NA	NA	NA	NA	NA	NA	NA
2-Chlorotoluene -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
2-Hexanone -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
4-Chlorotoluene -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
4-Isopropyltoluene -ug/l	70	NA	NA	NA	NA	NA	NA	NA
4-Methyl-2-pentanone -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Acetone -ug/l	700	NA	NA	NA	NA	NA	NA	NA
Benzene -ug/l	1	NA	NA	NA	NA	NA	NA	NA
Benzyl Chloride	NE	NA	NA	NA	NA	NA	NA	NA
Bromobenzene -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Bromochloromethane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Bromodichloromethane -ug/l	0.56	NA	NA	NA	NA	NA	NA	NA
Bromoform -ug/l	4	NA	NA	NA	NA	NA	NA	NA
Bromomethane -ug/l	9.8	NA	NA	NA	NA	NA	NA	NA
Carbon Disulfide -ug/l	700	NA	NA	NA	NA	NA	NA	NA
Carbon tetrachloride -ug/l	5	NA	NA	NA	NA	NA	NA	NA
Chlorobenzene -ug/l	100	NA	NA	NA	NA	NA	NA	NA
Chloroethane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Chloroform -ug/l	6	NA	NA	NA	NA	NA	NA	NA
Chloromethane -ug/l	2.7	NA	NA	NA	NA	NA	NA	NA
2-Chlorethylvinylether-ug/l	NE	NA	NA	NA	NA	NA	NA	NA
1-Chlorohexane-ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Chlorotoluene-ug/l	NE	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethoxy)methane-ug/l	NE	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroisopropyl)ether-ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Chloromethyl methyl ether-ug/l	NE	NA	NA	NA	NA	NA	NA	NA
cis-1,2-Dichloroethylene -ug/l	70	NA	NA	NA	NA	NA	NA	NA
cis-1,3-Dichloropropylene -ug/l	0.5	NA	NA	NA	NA	NA	NA	NA
Dibromochloromethane -ug/l	0.5	NA	NA	NA	NA	NA	NA	NA
Dibromomethane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Dichlorodifluoromethane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene -ug/l	700	NA	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene -ug/l	0.45	NA	NA	NA	NA	NA	NA	NA
Iodomethane -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene -ug/l	30	NA	NA	NA	NA	NA	NA	NA
Methyl tert-butyl ether -ug/l	100	NA	NA	NA	NA	NA	NA	NA
Methylene chloride -ug/l	5	NA	NA	NA	NA	NA	NA	NA
Naphthalene -ug/l	280	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene -ug/l	61	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene -ug/l	61	NA	NA	NA	NA	NA	NA	NA

Parameter	Comp. Std	MW-18S	MW-18M	MW-19S	MW-19M	MW-20S	MW-20M	MW-21M
sec-Butylbenzene -ug/l	61	NA	NA	NA	NA	NA	NA	NA
Paraldehyde	NE	NA	NA	NA	NA	NA	NA	NA
Styrene -ug/l	100	NA	NA	NA	NA	NA	NA	NA
tert-Butylbenzene -ug/l	61	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethylene -ug/l	5	NA	NA	NA	NA	NA	NA	NA
Toluene -ug/l	1,000	NA	NA	NA	NA	NA	NA	NA
trans-1,2-Dichloroethylene -ug/l	100	NA	NA	NA	NA	NA	NA	NA
t-1,3-Dichloropropylene -ug/l	0.5	NA	NA	NA	NA	NA	NA	NA
Trichloroethylene -ug/l	5	NA	NA	NA	NA	NA	NA	NA
Trichlorofluoromethane -ug/l	1,300	NA	NA	NA	NA	NA	NA	NA
Trichloropropane	NE	NA	NA	NA	NA	NA	NA	NA
Vinyl acetate -ug/l	NE	NA	NA	NA	NA	NA	NA	NA
Vinyl chloride -ug/l	2	NA	NA	NA	NA	NA	NA	NA
Xylene (Total) -ug/l	530	NA	NA	NA	NA	NA	NA	NA
groundwater depth (ft)		12.01	10.79	11.86	11.67	13.22	12.69	9.59
groundwater elevation (ft)		189.46	190.87	189.44	189.48	189.41	189.71	197.60

Notes: ND = Not Detected,
NE = Not Established, NA= Not Analyzed
Shaded Cells denote exceedances of one or more of the above standards.

Revised tab elevations following new survey

Sampling dates 10/26/00-11/3/00

Well ID	tab elev.(ft)	DTW (ft)	GW El (ft)
MW1B	223.4900	22.23	201.2600
MW1S	210.7300	6.83	203.9000
MW2	204.0300	13.61	190.4200
MW3	204.4200	11.32	193.1000
MW3B	204.5900	11.56	193.0300
MW4	205.8300	9.92	195.9100
MW5	202.4200	13.14	189.2800
MW5B	203.2300	11.75	191.4800
MW6B	204.1600	14.49	189.6700
MW6D	204.6800	13.76	190.9200
MW6M	204.1700	15.2	188.9700
MW6S	205.0600	16.1	188.9600
MW7	203.3700	12.3	191.0700
MW8	203.7000	9.56	194.1400
MW9B	207.3100	11.46	195.8500
MW10	210.0800	13.38	196.7000
MW10B	209.7000	15.05	194.6500
MW12B	207.3300	11.55	195.7800
MW15	205.6000	10.82	194.7800
MW15B	205.6800	9.93	195.7500
MW16M	203.3000	10.18	193.1200
MW16S	203.3000	12.07	191.2300
MW17M	201.7000	12.39	189.3100
MW17S	201.6500	12.6	189.0500
MW18M	201.6600	8.19	193.4700
MW18S	201.4700	12.57	188.9000
MW19M	201.1500	11.94	189.2100
MW19S	201.3000	12.38	188.9200
MW20M	202.4000	12.86	189.5400
MW20S	202.6300	13.56	189.0700
MW21M	207.1900	4.6	202.5900
pz5	204.2500	15.18	189.0700
pz4	203.4900	14.25	189.2400
pz3	208.5300	12.54	195.9900
pz6	207.5100	12.38	195.1300
pz2	223.3500	dry	

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SURFACE WATER SAMPLES
EPA METHOD 6010
TOTAL METALS ANALYSIS

Metal Finishing Technologies, Inc.
60 Wooster Court
Forestville, CT.

SWALE / OUTFALL — STORM / DRAIN — (DILUTED) FROM PEQUABUCK RIVER

Parameter	COMPARATIVE STANDARD: DEP Numerical Water Quality Criteria-Human Health Criteria (ug/L)	AOC 5				AOC 1								CT DEP AQUATIC LIFE CRITERIA (CHRONIC)	HUMAN HEALTH CRITERIA WATER + ORGANISMS
		17-Jul-01		17-Jul-01		13-Jun-01		13-Jun-01		13-Jun-01		13-Jun-01			
		AOC5-SW1	DV_Qual	AOC5-SW2	DV_Qual	AOC1-SW1	DV_Qual	AOC1-SW2	DV_Qual	AOC1-SW3	DV_Qual	AOC1-SWD	DV_Qual		
Aluminum	NE	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NE	NE
Antimony	NE	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NE	14
Arsenic	NE	2.6	NV	3	NV	ND<2.0	NV	2.4	NV	3.4	NV	ND<2.0	NV	190	0.018
Barium	NE	38.3	NV	47.2	NV	45.3	NV	45	NV	44.4	NV	44.8	NV	NE	NE
Beryllium	0.13	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NE	0.0077
Cadmium	NE	BDL< 2.88	NV	7.3	NV	ND<0.40	NV	ND<0.40	NV	ND<0.40	NV	ND<0.40	NV	0.62	16
Calcium	NE	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NE	NE
Chromium, Total	3400**	4.2	NV	8.9	NV	1.6	NV	1.8	NV	1.7	NV	1.5	NV	10 (hex Cr)	170 (hex Cr)
Cobalt	NE	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NE	NE
Copper	NE	30.3	NV	76.8	NV	17.4	NV	13.3	NV	10.9	NV	9.3	NV	18.1 (site specific)	1300
Iron	NE	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NE	NE
Lead	NE	6.6	NV	ND< 2	NV	ND<2.0	NV	ND<2.0	NV	ND<2.0	NV	ND<2.0	NV	1.2	50
Magnesium	NE	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NE	NE
Manganese	NE	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NE	NE
Mercury	0.15*	ND< 0.14	NV	ND< 0.15	NV	ND<0.14	NV	ND<0.14	NV	ND<0.13	NV	ND<0.14	NV	0.012	0.14
Nickel	NE	31.9	NV	99.4	NV	3.6	NV	3.6	NV	3.6	NV	3.8	NV	468	610
Potassium	NE	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NE	NE
Selenium	NE	ND< 6	NV	ND< 6	NV	ND<6.0	NV	ND<6.0	NV	ND<6.0	NV	ND<6.0	NV	5	100
Silver	NE	ND< 1	NV	ND< 1	NV	ND<1.0	NV	ND<1.0	NV	ND<1.0	NV	ND<1.0	NV	1.02 (ACUTE)	105
Sodium	NE	3270	NV	5360	NV	20300	NV	19800	NV	19200	NV	NA	NV	NE	NE
Thallium	NE	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NE	1.7
Vanadium	NE	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NE	NE
Zinc	NE	NA	NV	524	NV	21.1	NV	16.3	NV	16.5	NV	11.8	NV	59.6	NE
Cyanide	700	7.7	NV	ND< 7	NV	ND<7.0	NV	ND<7.0	NV	ND<7.0	NV	NA	NV	52	700

NE = Not Established
Black Shaded Cells Exceed One Or More Of The Above Standards
ug/L = micrograms per liter

NA = Not Analyzed
NV=Not Validated

DEP Numerical Water Quality Criteria For Chemical Constituents as presented in Appendix D of the State of Connecticut Department of Environmental Protection Water Quality Standards (Surface Water Standards effective May 15, 1992)

Consumption of Organisms Only standard used based on Surface Water Classification of Pequabuck River. The river is classified as B, and may be utilized for recreational activites which may include fishing However, class B waters are degraded and are not considered potential public drinking water supplies. The area is supplied with potable water by the City of Bristol.

** = CONSERVATIVE STANDARD for DISSOLVED hexavalent Chromium used
* = No standard for total metal, conservative standard for dissolved metal used

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SURFACE WATER SAMPLES
WET CHEMISTRY ANALYSIS RESULTS

Metal Finishing Technologies, Inc.
60 Wooster Court
Forestville, CT.

Parameter	COMPARATIVE STANDARD DEP Numerical Water Quality Criteria-Human Health Criteria (mg/L)	AOC 5				AOC 1							
		17-Jul-01		17-Jul-01		13-Jun-01		13-Jun-01		13-Jun-01		13-Jun-01	
		AOC5-SW1	DV_Qual	AOC5-SW2	DV_Qual	AOC1-SW1	DV_Qual	AOC1-SW2	DV_Qual	AOC1-SW3	DV_Qual	AOC1-SWD	DV_Qual
Chloride-mg/L	NE	7	NV	10	NV	NA	NV	NA	NV	NA	NV	NA	NV
Chromium-VI-mg/L	3.4*	ND<0.02	NV	ND<0.02	NV	ND<0.02	NV	ND<0.02	NV	ND<0.02	NV	ND<0.02	NV
Cyanide, Amenable-mg/L	NE	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV
CT ETPH-mg/L	NE	1.7	NV	1.6	NV	ND<0.35	NV	ND<0.35	NV	ND<0.35	NV	ND<0.35	NV
pH-S.U.	NE	6.1	NV	6.4	NV	7.3	NV	7.4	NV	7.4	NV	7.4	NV
TOC-mg/L	NE	26	NV	14	NV	14	NV	11	NV	10	NV	9	NV
Specific Conductance-uMHOS/CM	NE	110	NV	120	NV	241	NV	244	NV	244	NV	247	NV
Fluoride-mg/L	NE	1.86	NV	1.82	NV	2.06	NV	1.60	NV	1.20	NV	0.98	NV
Turbidity-NTU	NE	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV
Total Organic Halides-ug/L	NE	ND<0.01	NV	ND<0.01	NV	ND<0.01	NV	ND<0.01	NV	ND<0.01	NV	ND<0.01	NV

NE = Not Established
Black Shaded Cells Exceed One Or More Of The Above Standards
ug/L = micrograms per liter
mg/L = milligrams per liter
NA = Not Analyzed
NV = Not Validated. See Usability Report for explanation of Data Validation Qualifier (DV_Qual).
J = Estimated, Useable
U = Not detected

DEP Numerical Water Quality Criteria For Chemical Constituents as presented in Appendix D of the State of Connecticut Department of Environmental Protection Water Quality Standards (Surface Water Standards effective May 15, 1992)
* = CONSERVATIVE STANDARD for DISSOLVED hexavalent Chromium used

Consumption of Organisms Only standard used based on Surface Water Classification of Pequabuck River. The river is classified as B, and may be utilized for recreational activites which may include fishing.
However, class B waters are degraded and are not considered potential public drinking water supplies. The area is supplied with potable water by the City of Bristol.

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SURFACE WATER SAMPLES
EPA METHOD 6010
DISSOLVED METALS ANALYSIS

Metal Finishing Tecnologies, Inc.
60 Wooster Court
Forestville, CT

Parameter	COMPARATIVE STANDARD DEP Numerical Water Quality Criteria-Human Health Criteria (ug/L)**	AOC 5				AOC 1							
		17-Jul-01		17-Jul-01		13-Jun-01		13-Jun-01		13-Jun-01		13-Jun-01	
		AOC5-SW1	DV_Qual	AOC5-SW2	DV_Qual	AOC1-SW1	DV_Qual	AOC1-SW2	DV_Qual	AOC1-SW3	DV_Qual	AOC1-SWD	DV_Qual
Aluminum	NE	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV
Antimony	4300	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV
Arsenic, dissolved	0.14	2.6	NV	2.5	NV	ND<2.0	NV	ND<2.0	NV	ND<2.0	NV	ND<2.0	NV
Barium	NE	35.1	NV	40.6	NV	57.6	NV	42.5	NV	86	NV	63.4	NV
Beryllium	0.13	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV
Cadmium	16	5.7	NV	6.1	NV	ND<0.40	NV	ND<0.40	NV	ND<0.40	NV	ND<0.40	NV
Calcium	NE	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV
Chromium (total)	3400*	5.8	NV	6.7	NV	2.3	NV	1.9	NV	1.9	NV	1.8	NV
Cobalt	NE	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV
Copper	NE	45.5	NV	62.2	NV	45.4	NV	32.4	NV	29	NV	27.9	NV
Iron	NE	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV
Lead	50**	ND< 2	NV	ND< 2	NV	ND<2	NV	ND<2.0	NV	ND<2.0	NV	ND<2.0	NV
Mangesium	NE	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV
Manghese	NE	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV
Mercury	0.15	ND< 0.14	NV	ND< 0.14	NV	ND<1.0	NV	ND<1.0	NV	ND<1.0	NV	ND<1.0	NV
Nickel	4600	60.3	NV	85.1	NV	2.4	NV	2.1	NV	2.2	NV	2.1	NV
Potassium	NE	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV
Selenium	6800	ND< 6	NV	ND< 6	NV	ND<6.0	NV	ND<6.0	NV	ND<6.0	NV	ND<6.0	NV
Silver	65,000	ND< 1	NV	ND< 1	NV	ND<1.0	NV	ND<1.0	NV	ND<1.0	NV	ND<1.0	NV
Sodium	NE	4070	NV	4860	NV	NA	NV	NA	NV	NA	NV	NA	NV
Thallium	6.3	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV
Vanadium	NE	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV
Zinc	NE	374	NV	461	NV	10.8	NV	7.9	NV	11	NV	11.8	NV
Cyanide	220,000	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV

**DEP Numerical Water Quality Criteria For Chemical Constituents as presented in Appendix D of the State of Connecticut Department of Environmental Protection Water Quality Standards (Surface Water Standards effective May 15, 1992) Human Health Criteria for consumption of Organisms Only

Consumption of Organisms Only standard used based on Surface Water Classification of Pequabuck River. The river is classified as B, and may be utilized for recreational activities which may include fishing However, class B waters are degraded and are not considered potential public drinking water supplies. The area is supplied with potable water by the City of Bristol.

NE = Not Established
ug/L = micrograms per Liter
NV = Not Validated
* = CONSERVATIVE STANDARD for hexavalent Chromium used
* = No standard for organisms only, conservative standard for organisms and water used
ND=Not Detected
NA=Not Analyzed

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SURFACE WATER SAMPLES
EPA METHOD 8260
VOLATILE ORGANIC COMPOUNDS ANALYSIS RESULTS

Metal Finishing Technologies, Inc.
60 Wooster Court
Forestville, CT.

Parameter	DEP Numerical Water Quality Criteria-Human Health Criteria, Consumption of Organisms Only (ug/L)	DEP RVC GW (ppb)	DEP ICVC GW (ppb)	AOC 5				AOC 1							
				17-Jul-01		17-Jul-01		13-Jun-01		13-Jun-01		13-Jun-01		13-Jun-01	
				AOC5-SW1	DV_Qual	AOC5-SW2	DV_Qual	AOC1-SW1	DV_Qual	AOC1-SW2	DV_Qual	AOC1-SW3	DV_Qual	AOC1-SWD	DV_Qual
1,1,1,2-Tetrachloroethane	NE	12	50	ND<5	NV	ND<5	NV	ND<1	NV	ND<1	NV	ND<1	NV	ND<1	NV
1,1,1-Trichloroethane	3,100*	20,400	50,000	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
1,1,2,2-Tetrachloroethane	11	23	100	ND<5	NV	ND<5	NV	ND<0.5	NV	ND<0.5	NV	ND<0.5	NV	ND<0.5	NV
1,1,2-Trichloroethane	42	8,000	19,600	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
1,1-Dichloroethane	NE	34,600	50,000	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
1,1-Dichloroethylene	3.2	1	6	BDL<1	NV	BDL<1	NV	ND<1	NV	ND<1	NV	ND<1	NV	ND<1	NV
1,1-Dichloropropylene	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
1,2,3-Trichlorobenzene	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
1,2,3-Trichloropropane	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
1,2,4-Trichlorobenzene	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
1,2,4-Trimethylbenzene	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
1,2-Dibromo-3-chloropropane	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
1,2-Dibromoethane (EDB)	NE	4	16	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
1,2-Dichlorobenzene	17,000	30,500	50,000	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
1,2-Dichloroethane	99	21	90	ND<5	NV	ND<5	NV	ND<1	NV	ND<1	NV	ND<1	NV	ND<1	NV
1,2-Dichloropropane	NE	14	60	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
1,3,5-Trimethylbenzene	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
1,3-Dichlorobenzene	2,600	24,200	50,000	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
1,3-Dichloropropane	NE	6	25	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
1,4-Dichlorobenzene	2,600	50,000	50,000	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
2,2-Dichloropropane	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
Methyl ethyl ketone	NE	50,000	50,000	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
2-Chlorotoluene	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
2-Hexanone	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
4-Chlorotoluene	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
4-Isopropyltoluene	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
4-Methyl-2-pentanone	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
Acetone	NE	50,000	50,000	12	NV	13	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
Benzene	71	215	530	ND<5	NV	ND<5	NV	ND<1	NV	ND<1	NV	ND<1	NV	ND<1	NV
Bromobenzene	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
Bromochloromethane	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
Bromodichloromethane	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
Bromoform	360	920	3,800	ND<5	NV	ND<5	NV	ND<4	NV	ND<4	NV	ND<4	NV	ND<4	NV

SURFACE WATER SAMPLES
EPA METHOD 8260
VOLATILE ORGANIC COMPOUNDS ANALYSIS RESULTS

Parameter	DEP Numerical Water Quality Criteria-Human Health Criteria, Consumption of Organisms Only (ug/L)	DEP RVC GW (ppb)	DEP ICVC GW (ppb)	AOC 5				AOC 1							
				17-Jul-01		17-Jul-01		13-Jun-01		13-Jun-01		13-Jun-01		13-Jun-01	
				AOC5-SW1	DV_Qual	AOC5-SW2	DV_Qual	AOC1-SW1	DV_Qual	AOC1-SW2	DV_Qual	AOC1-SW3	DV_Qual	AOC1-SWD	DV_Qual
Bromomethane	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
Carbon Disulfide	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
Carbon tetrachloride	4.4	16	40	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
Chlorobenzene	21,000	1,800	6,150	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
Chloroethane	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
Chloroform	470	287	710	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
Chloromethane	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
cis-1,2-Dichloroethylene	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
cis-1,3-Dichloropropylene	NE	NE	NE	ND<5	NV	ND<5	NV	ND<0.5	NV	ND<0.5	NV	ND<0.5	NV	ND<0.5	NV
Dibromochloromethane	34	NE	NE	ND<5	NV	ND<5	NV	ND<0.5	NV	ND<0.5	NV	ND<0.5	NV	ND<0.5	NV
Dibromomethane	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
Dichlorodifluoromethane	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
Ethylbenzene	29,000	50,000	50,000	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
Hexachlorobutadiene	50	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
Iodomethane	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
Isopropylbenzene	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
Methyl tert-butyl ether	NE	50,000	50,000	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
Methylene chloride	NE	50,000	50,000	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
Naphthalene	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
n-Butylbenzene	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
n-Propylbenzene	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
sec-Butylbenzene	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
Styrene	NE	580	2,065	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
tert-Butylbenzene	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
Tetrachloroethylene	8.85	1,500	3,820	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
Toluene	200,000	23,500	50,000	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
trans-1,2-Dichloroethylene	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
t-1,3-Dichloropropylene	NE	NE	NE	ND<5	NV	ND<5	NV	ND<0.5	NV	ND<0.5	NV	ND<0.5	NV	ND<0.5	NV
Trichloroethylene	81	219	540	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
Trichlorofluoromethane	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
Vinyl acetate	NE	NE	NE	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV
Vinyl chloride	525	2	2	BDL<1	NV	BDL<1	NV	ND<2	NV	ND<2	NV	ND<2	NV	ND<2	NV
Xylene (Total)	NE	21,300	50,000	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV	ND<5	NV

Notes:
NE = Not Established
Shaded Cells denote exceedances of one or more of the above standards.
BDL = Below Detection Limit
NV = Not Validated. See Usability assessment for explanation of Data Qualifiers (DV_Qual).

DEP Numerical Water Quality Criteria For Chemical Constituents as presented in Appendix D of the State of Connecticut Department of Environmental Protection Water Quality Standards (Surface Water Standards effective May 15, 1992)
DEP RVC GW = CTDEP RSR Residential Volatilization Criteria for Ground Water
DEP ICVC GW = CTDEP RSR Industrial/Commercial Volatilization Criteria for Ground Water

* = No standard for Organisms only, Standard for Water and Organisms Presented
Consumption of Organisms Only standard used based on Surface Water Classification of Pequabuck River. The river is classified as B, and may be utilized for recreational activites which may include fishing.
However, class B waters are degraded and are not considered potential public drinking water supplies. The area is supplied with potable water by the City of Bristol.

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Metal Finishing Technologies, Inc.
60 Wooster Court
Forestville, CT.

			COMPARATIVE STANDARDS		AOC 1							
					13-Jun-01		13-Jun-01		13-Jun-01		13-Jun-01	
	EPA		DEP	DEP	AOC1-SD1		AOC1-SD2		AOC1-SD3		AOC1SDD	
Parameter Name	Method	Units	RDEC	ICDEC		DV_Qual		DV_Qual		DV_Qual		DV_Qual
Chromium, Hexavalent	3060S	mg/kg	100	100	ND<1	NV	ND<1	NV	8.6	NV	2	NV
Chloride	SM 4500-CL	mg/kgdrywt	NE	NE	ND<110	NV	ND<100	NV	ND<110	NV	ND<110	NV
Flouride	340.1	mg/kgdrywt	NE	NE	ND<11.6	NV	ND<13.3	NV	ND<14.5	NV	ND<15.1	NV
Cyanide, Physiologically Available		mg/kg	NE	NE	0.88	NV	MD<0.28	NV	ND<0.18	NV	ND<0.26	NV
TOC		mg/kgdrywt	NE	NE	0.76	NV	0.1	NV	0.14	NV	0.14	NV
Sulfides, acid volatile		mg/L	NE	NE	ND<0.03	NV	ND<0.03	NV	ND<0.03	NV	ND<0.03	NV

DEP RDEC = CT Department of Environmental Protection Residential Direct Exposure Criteria
DEP ICDEC = CT Department of Environmental Protection Industrial/Commercial Direct Exposure Criteria
EPA IRBC = Environmental Protection Agency Region III Industrial Risk Based Concentration
EPA RRBC = Environmental Protection Agency Region III Residential Risk Based Concentration
ND = Not Detected
mg/kg = milligrams per kilogram
NE = Not Established
NA = Not Analyzed
* = TAL /TCL Sample
Black Shaded Cells Exceed One Or More Of The Above Standards
NV = Not Validated.

Metal Finishing Technologies, Inc.
60 Wooster Court
Forestville, CT.

					AOC 5									
			COMPARATIVE STANDARDS		13-Jun-01		13-Jun-01		13-Jun-01		13-Jun-01		13-Jun-01	
	EPA		DEP	DEP	AOC5-SD1*		AOC5-SD2		AOC5-SD3		AOC5-SD4		AOC5-SD5	
Parameter Name	Method	Units	RDEC	ICDEC		DV_Qual		DV_Qual		DV_Qual		DV_Qual		DV_Qual
Chromium, Hexavalent	3060S	mg/kg	100	100	NA	NV	ND<4	NV	ND<3	NV	ND<9	NV	ND<69	NV
Chloride	SM 4500-CL	mg/kgdrywt	NE	NE	NA	NV	ND<110	NV	ND<110	NV	ND<100	NV	ND<150	NV
Flouride	340.1	mg/kgdrywt	NE	NE	NA	NV	ND<11.2	NV	ND<12.2	NV	ND<16.4	NV	ND<16.3	NV
Cyanide, Physiologically Available		mg/kg	NE	NE	0.4	NV	0.28	NV	0.31	NV	2.3	NV	1.1	NV
TOC		mg/kgdrywt	NE	NE	NA	NV	0.4	NV	0.67	NV	0.31	NV	1.01	NV
Sulfides, acid volatile		mg/L	NE	NE	NA	NV	ND<0.03	NV	ND<0.03	NV	ND<0.03	NV	ND<0.03	NV

DEP RDEC = CT Department of Environmental Protection Residential Direct Exposure Criteria
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EPA IRBC = Environmental Protection Agency Region III Industrial Risk Based Concentration
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NE = Not Established
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Black Shaded Cells Exceed One Or More Of The Above Standards
NV = Not Validated.

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SEDIMENT SAMPLES COLLECTED FROM SWALE AND PEQUABUCK RIVER
EPA METHOD 8260 VOLATILE ORGANICS ANALYSIS RESULTS

Metal Finishing Technologies, Inc.
60 Wooster Court
Forestville, CT.

			COMPARATIVE STANDARDS			AOC 1								AOC 5															
						13-Jun-01		13-Jun-01		13-Jun-01		13-Jun-01		13-Jun-01		13-Jun-01		13-Jun-01		13-Jun-01		13-Jun-01		13-Jun-01		13-Jun-01		13-Jun-01	
	EPA		DEP	DEP	DEP	AOC1-SD1		AOC1-SD2		AOC1-SD3		AOC1SDQ		AOC5-SD1*		AOC5-SD3		AOC5-SD2		AOC5-SD3		AOC5-SD4		AOC5-SD5		AOC5-SD5		AOC5-SD5	
PARAMETER NAME	METHOD	UNITS	RDEC	ICDEC	GB PMC		DV_Qual		DV_Qual		DV_Qual		DV_Qual		DV_Qual		DV_Qual	RERUN	DV_Qual		DV_Qual		DV_Qual		DV_Qual	RERUN	DV_Qual
1,1,1,2-Tetrachloroethane	SW8260	ug/Kg	24,000	220,000	200	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
1,1,1-Trichloroethane	SW8260	ug/Kg	500,000	1,000,000	40,000	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
1,1,2,2-Tetrachloroethane	SW8260	ug/Kg	3,100	29,000	100	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
1,1,2-Trichloroethane	SW8260	ug/Kg	11,000	100,000	1,000	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
1,1-Dichloroethane	SW8260	ug/Kg	500,000	1,000,000	14,000	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
1,1-Dichloroethene	SW8260	ug/Kg	1,000	9,500	1,400	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	5	NV	ND< 7	NV
1,1-Dichloropropene	SW8260	ug/Kg	NE	NE	NE	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
1,2,3-Trichlorobenzene	SW8260	ug/Kg	NE	NE	NE	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
1,2,3-Trichloropropane	SW8260	ug/Kg	NE	NE	NE	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
1,2,4-Trichlorobenzene	SW8260	ug/Kg	660,000	2,500,000	14,000	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
1,2,4-Trimethylbenzene	SW8260	ug/Kg	500,000	1,000,000	70,000	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
1,2-Dibromo-3-chloropropane	SW8260	ug/Kg	440	4,100	NE	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
1,2-Dibromoethane	SW8260	ug/Kg	7	67	NE	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
1,2-Dichlorobenzene	SW8260	ug/Kg	500,000	1,000,000	3,100	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
1,2-Dichloroethane	SW8260	ug/Kg	6,700	63,000	200	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
1,2-Dichloropropane	SW8261	ug/Kg	9,000	84,000	1,000	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
1,3,5-Trimethylbenzene	SW8260	ug/Kg	500,000	1,000,000	70,000	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
1,3-Dichlorobenzene	SW8260	ug/Kg	500,000	1,000,000	120,000	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
1,3-Dichloropropane	SW8260	ug/Kg	3,400	32,000	100	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
1,4-Dichlorobenzene	SW8260	ug/Kg	26,000	240,000	15,000	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
2,2-Dichloropropane	SW8260	ug/Kg	NE	NE	NE	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
2-Butanone	SW8260	ug/Kg	500,000	1,000,000	80,000	3	NV	ND< 5	NV	ND< 4	NV	4	NV	13	NV	20	NV	32	NV	9	NV	3	NV	18	NV	54	NV		
2-Chlorotoluene	SW8260	ug/Kg	NE	NE	NE	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
2-Hexanone	SW8260	ug/Kg	NE	NE	NE	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
4-Chlorotoluene	SW8260	ug/Kg	NE	NE	NE	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
4-Isopropyltoluene	SW8260	ug/Kg	500,000	1,000,000	41,600	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
4-Methyl-2-pentanone	SW8260	ug/Kg	NE	NE	NE	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	7	NV	9	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
Acetone	SW8260	ug/Kg	500,000	1,000,000	140,000	31	NV	18	NV	23	NV	26	NV	79	NV	100	NV	180	NV	50	NV	36	NV	140	NV	380	NV		
Acrylonitrile	SW8261	ug/Kg	1,100	11,000	100	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV		
Benzene	SW8260	ug/Kg	21,000	200,000	200	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	2	NV	ND< 5	NV	ND< 7	NV	4	NV		
Bromobenzene	SW8260	ug/Kg	NE	NE	NE	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
Bromochloromethane	SW8260	ug/Kg	NE	NE	NE	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
Bromodichloromethane	SW8260	ug/Kg	9,900	92,000	110	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
Bromoform	SW8260	ug/Kg	78,000	720,000	800	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
Bromomethane	SW8260	ug/Kg	95,000	1,000,000	2,000	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
Carbon disulfide	SW8260	ug/Kg	500,000	1,000,000	140,000	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
Carbon tetrachloride	SW8260	ug/Kg	4,700	44,000	1,000	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
Chlorobenzene	SW8260	ug/Kg	500,000	1,000,000	20,000	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
Chloroethane	SW8260	ug/Kg	NE	NE	NE	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
Chloroform	SW8260	ug/Kg	100,000	940,000	1,200	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	3	NV		
Chloromethane	SW8260	ug/Kg	47,000	440,000	540	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
cis-1,2-Dichloroethene	SW8260	ug/Kg	500,000	1,000,000	14,000	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
cis-1,3-Dichloropropene	SW8260	ug/Kg	NE	NE	NE	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
Dibromochloromethane	SW8260	ug/Kg	7,300	68,000	100	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
Dibromomethane	SW8262	ug/Kg	NE	NE	NE	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
Dichlorodifluoromethane	SW8260	ug/Kg	NE	NE	NE	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
Ethylbenzene	SW8260	ug/Kg	500,000	1,000,000	10,100	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
Hexachlorobutadiene	SW8260	ug/Kg	7,900	73,000	1,000	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
Iodomethane	SW8260	ug/Kg	NE	NE	NE	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	2	NV	3	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
Isopropylbenzene	SW8260	ug/Kg	500,000	1,000,000	132,000	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
Methyltertbutyl ether	SW8260	ug/Kg	500,000	1,000,000	20,000	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
Methylene chloride	SW8260	ug/Kg	82,000	760,000	1,000	ND< 7	NV	1	NV	ND< 4	NV	4	NV	5	NV	3	NV	3	NV	ND< 4	NV	ND< 5	NV	2	NV	6	NV		
Naphthalene	SW8260	ug/Kg	1,000,000	2,500,000	56,000	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	2	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	45	NV		
n-Butylbenzene	SW8260	ug/Kg	500,000	1,000,000	14,000	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
n-Propylbenzene	SW8260	ug/Kg	500,000	1,000,000	14,000	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
sec-Butylbenzene	SW8260	ug/Kg	500,000	1,000,000	14,000	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
Styrene	SW8260	ug/Kg	500,000	1,000,000	20,000	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
tert-Butylbenzene	SW8260	ug/Kg	500,000	1,000,000	14,000	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
Tetrachloroethene	SW8260	ug/Kg	12,000	110,000	1,000	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
Toluene	SW8260	ug/Kg	500,000	1,000,000	67,000	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	1	NV	9	NV	1	NV	ND< 4	NV	ND< 5	NV	2	NV	5	NV		
trans-1,2-Dichloroethene	SW8260	ug/Kg	500,000	1,000,000	20,000	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
trans-1,3-Dichloropropene	SW8260	ug/Kg	NE	NE	NE	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
Trichloroethene	SW8260	ug/Kg	56,000	520,000	1,000	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
Trichlorofluoromethane	SW8260	ug/Kg	500,000	1,000,000	260,000	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
Vinyl acetate	SW8260	ug/Kg	NE	NE	NE	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
Vinyl chloride	SW8260	ug/Kg	320	3,000	400	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV
Xylene (Total)	SW8260	ug/Kg	500,000	1,000,000	19,500	ND< 7	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 6	NV	ND< 4	NV	ND< 5	NV	ND< 4	NV	ND< 5	NV	ND< 7	NV	ND< 7	NV	ND< 7	NV

*TAL/TCL Sample
DEP RDEC = CT Department of Environmental Protection Residential Direct Exposure Criteria
DEP ICDEC = CT Department of Environmental Protection Industrial/Commercial Direct Exposure Criteria
EPA IRBC = Environmental Protection Agency Region III Industrial Risk Based Concentration
EPA RRBC = Environmental Protection Agency Region III Residential Risk Based Concentration
DEP GB PMC = CT Department of Environmental Protection GB Pollutant Mobility Criteria
ND = Not Detected
NE = Not Established
NA = Not Analyzed
ug/kg = micrograms per kilogram
Black Shaded Cells Exceed DEP GB PMC
NV = Not Validated.

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TABLE 2
SEDIMENT SAMPLES
EPA METHOD 8270C SEMIVOLATILE ORGANICS ANALYSIS RESULTS

Metal Finishing Technologies, Inc.
60 Wooster Court
Forestville, CT.

			COMPARATIVE STANDARDS			AOC 5	
						13-Jun-01	
PARAMETER NAME	EPA METHOD	UNITS	DEP RDEC	DEP ICDEC	DEP GB PMC	AOC5SD1*	DV_Qual
1,2,4-Trichlorobenzene	8270C	ug/Kg	680,000	2500000	14,000	ND<440	NV
1,2-Dichlorobenzene	8270C	ug/Kg	500,000	1,000,000	3,100	ND<440	NV
1,3-Dichlorobenzene	8270C	ug/Kg	500,000	1,000,000	120,000	ND<440	NV
1,4-Dichlorobenzene	8270C	ug/Kg	26,000	240,000	15,000	ND<440	NV
2,2'-Oxybis(1-chloropropane)	8270C	ug/Kg	NE	NE	NE	ND<440	NV
2,4,5-Trichlorophenol	8270C	ug/Kg	1,000,000	2,500,000	140,000	ND<890	NV
2,4,6-Trichlorophenol	8270C	ug/Kg	58,000	520,000	1,000	ND<440	NV
2,4-Dichlorophenol	8270C	ug/Kg	200,000	2,500,000	4,000	ND<440	NV
2,4-Dimethylphenol	8270C	ug/Kg	1,000,000	2,500,000	28,000	ND<440	NV
2,4-Dinitrophenol	8270C	ug/Kg	140,000	2,500,000	2,800	ND<890	NV
2,4-Dinitrotoluene	8270C	ug/Kg	140,000	2,500,000	2,800	ND<440	NV
2,6-Dinitrotoluene	8270C	ug/Kg	68,000	2,000,000	1,400	ND<440	NV
2-Chloronaphthalene	8270C	ug/Kg	1,000,000	2,500,000	110,000	ND<440	NV
2-Chlorophenol	8270C	ug/Kg	340,000	2,500,000	7,200	ND<440	NV
2-Methylnaphthalene	8270C	ug/Kg	474,000	2,500,000	9,800	ND<440	NV
2-Methylphenol	8270C	ug/Kg	1,000,000	2,500,000	70,000	ND<440	NV
2-Nitroaniline	8270C	ug/Kg	4,100	1,200,000	1,650	ND<890	NV
2-Nitrophenol	8270C	ug/Kg	540,000	2,500,000	11,000	ND<440	NV
3,3'-Dichlorobenzidine	8270C	ug/Kg	1,400	13,000	330	ND<440	NV
3-Nitroaniline	8270C	ug/Kg	200,000	2,500,000	4,200	ND<890	NV
4,6-Dinitro-2-methylphenol	8270C	ug/Kg	NE	NE	NE	ND<890	NV
4-Bromophenyl phenyl ether	8270C	ug/Kg	500,000	1,000,000	82,000	ND<440	NV
4-Chloro-3-methylphenol	8270C	ug/Kg	NE	NE	NE	ND<440	NV
4-Chloroaniline	8270C	ug/Kg	270,000	2,500,000	5,600	ND<440	NV
4-Chlorophenyl phenyl ether	8270C	ug/Kg	500,000	1,000,000	82,000	ND<440	NV
4-Methylphenol	8270C	ug/Kg	340,000	2,500,000	7,000	ND<440	NV
4-Nitroaniline	8270C	ug/Kg	200,000	2,500,000	4,200	ND<890	NV
4-Nitrophenol	8270C	ug/Kg	NE	NE	NE	ND<890	NV
Acenaphthene	8270C	ug/Kg	1,000,000	2,500,000	84,000	47	NV
Acenaphthylene	8270C	ug/Kg	1,000,000	2,500,000	84,000	ND<440	NV
Anthracene	8270C	ug/Kg	1,000,000	2,500,000	400,000	150	NV
Benzo(a)anthracene	8270C	ug/Kg	1,000	7,800	1,000	930	NV
Benzo(a)pyrene	8270C	ug/Kg	1,000	1,000	1,000	750	NV
Benzo(b)fluoranthene	8270C	ug/Kg	1,000	7,800	1,000	1300	NV
Benzo(g,h,i)perylene	8270C	ug/Kg	1,000,000	2,500,000	42,000	ND<440	NV
Benzo(k)fluoranthene	8270C	ug/Kg	8,400	7,800	1,000	470	NV
bis(2-Chloroethoxy)methane	8270C	ug/Kg	NE	NE	NE	ND<440	NV
bis(2-Chloroethyl)ether	8270C	ug/Kg	1,000	5,200	2,400	ND<440	NV
bis(2-Ethylhexyl)phthalate	8270C	ug/Kg	44,000	410,000	11,000	910	NV
Butyl benzylphthalate	8270C	ug/Kg	1,000,000	2,500,000	200,000	66	NV
Carbazole	8270C	ug/Kg	31,000	290,000	1,000	310	NV
Chrysene	8270C	ug/Kg	84,000	78,000	1,000	1300	NV
Dibenzo(a,h)anthracene	8270C	ug/Kg	1,000	1,000	1,000	ND<440	NV
Dibenzofuran	8270C	ug/Kg	270,000	2,500,000	5,600	ND<440	NV
Diethylphthalate	8270C	ug/Kg	1,000,000	2,500,000	1,100,000	ND<440	NV
Dimethylphthalate	8270C	ug/Kg	1,000,000	2,500,000	1,100,000	ND<440	NV
Di-n-butylphthalate	8270C	ug/Kg	1,000,000	2,500,000	140,000	ND<440	NV
Di-n-octylphthalate	8270C	ug/Kg	1,000,000	2,500,000	20,000	ND<440	NV
Fluoranthene	8270C	ug/Kg	1,000,000	2,500,000	56,000	1800	NV
Fluorene	8270C	ug/Kg	1,000,000	2,500,000	56,000	46	NV
Hexachlorobenzene	8270C	ug/Kg	1,000	3,600	1,000	ND<440	NV
Hexachlorobutadiene	8270C	ug/Kg	7,900	73,000	1,000	ND<440	NV
Hexachlorocyclopentadiene	8270C	ug/Kg	470,000	2,500,000	9,800	ND<440	NV
Hexachloroethane	8270C	ug/Kg	44,000	410,000	1,000	ND<440	NV
Indeno(1,2,3-cd)pyrene	8270C	ug/Kg	1,000	7,800	1,000	ND<440	NV
Isophorone	8270C	ug/Kg	640,000	2,500,000	7,400	ND<440	NV
Naphthalene	8270C	ug/Kg	1,000,000	2,500,000	56,000	ND<440	NV
Nitrobenzene	8270C	ug/Kg	34,000	1,000,000	1,000	ND<440	NV
n-Nitrosodiphenylamine	8270C	ug/Kg	130,000	1,200,000	1,400	ND<440	NV
n-Nitroso-dipropylamine	8270C	ug/Kg	1,000	1,000	1,000	ND<440	NV
Pentachlorophenol	8270C	ug/Kg	5,100	48,000	1,000	ND<890	NV
Phenanthrene	8270C	ug/Kg	1,000,000	2,500,000	40,000	1100	NV
Phenol	8270C	ug/Kg	1,000,000	2,500,000	500,000	ND<440	NV
Pyrene	8270C	ug/Kg	1,000,000	2,500,000	40,000	2200	NV

DEP RDEC = CT Department of Environmental Protection Residential Direct Exposure Criteria
DEP ICDEC = CT Department of Environmental Protection Industrial/Commercial Direct Exposure Criteria
DEP GB PMC = CT Department of Environmental Protection GB Pollutant Mobility Criteria
EPA IRBC = Environmental Protection Agency Region III Industrial Risk Based Concentration (October, 1998)
EPA RRBC = Environmental Protection Agency Region III Residential Risk Based Concentration (October, 1998)
ND = Not Detected
NE = Not Established *TAL/TCL Sample
ug/kg = micrograms per kilogram
NV = Not Validated See Usability Report for explanation of Data Validation Qualifier (DV_Qual).
Black Shaded Cells Exceed One Or More Of The Above Standards

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SEDIMENT SAMPLES
CT ETPH and PCBs ANALYSIS RESULTS

Metal Finishing Technologies, Inc.
60 Wooster Court
Forestville, CT

						AOC 5					
			COMPARATIVE STANDARDS			13-Jun-01		13-Jun-01		13-Jun-01	
PARAMETER NAME	EPA METHOD	UNITS	DEP RDEC	DEP ICDEC	DEP GB PMC	AOC5-SD1*	DV_Qual	AOC5-SD2	DV_Qual	AOC5-SD3	DV_Qual
CT ETPH	CT-ETPH	mg/kgdrywt	500	2,500	2,500	NA	NV	160	NV	490	NV
PCBs	SW8082	mg/kg	1	10	0.005	ND<0.044	NV	NA	NV	NA	NV

*TAL/TCL Sample
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SEDIMENT SAMPLES
CT ETPH and PCBs ANALYSIS RESULTS

Metal Finishing Technologies, Inc.
60 Wooster Court
Forestville, CT.

			COMPARATIVE STANDARDS			13-Jun-01		13-Jun-01		13-Jun-01		13-Jun-01		13-Jun-01		13-Jun-01	
PARAMETER NAME	EPA METHOD	UNITS	DEP RDEC	DEP ICDEC	DEP GB PMC	AOC5-SD4	DV_Qual	AOC5-SD5	DV_Qual	AOC1-SD1	DV_Qual	AOC1-SD2	DV_Qual	AOC1-SD3	DV_Qual	AOC1SDD	DV_Qual
CT ETPH	CT-ETPH	mg/kgdrywt	500	2,500	2,500	160	NV	5600	NV	68	NV	40	NV	46	NV	96	NV
PCBs	SW8082	mg/kg	1	10	0.005	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV

*TAL/TCL Sample
DEP GB PMC = CT Department of Environmental Protection GB Pollutant Mobility Criteria
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SEDIMENT SAMPLES COLLECTED FROM SWALE AND PEQUABUCK RIVER
EPA METHOD 6010 AND 7471
TOTAL METALS ANALYSIS RESULTS

			COMPARATIVE STANDARDS		AOC 1							
					13-Jun-01		13-Jun-01		13-Jun-01		13-Jun-01	
	EPA		DEP	DEP	AOC1-SD1		AOC1-SD2		AOC1-SD3		AOC1SDD	
Parameter Name	Method	Units	RDEC	ICDEC		DV_Qual		DV_Qual		DV_Qual		DV_Qual
Aluminum	6010/7471	mg/kg	NE	NE	NA	NV	NA	NV	NA	NV	NA	NV
Antimony	6010/7471	mg/kg	27	8200	NA	NV	NA	NV	NA	NV	NA	NV
Arsenic	6010/7471	mg/kg	10	10	0.29	NV	ND<0.12	NV	0.73	NV	0.83	NV
Barium	6010/7471	mg/kg	4700	140000	20.1	NV	26.7	NV	13.6	NV	18.7	NV
Beryllium	6010/7471	mg/kg	2	2	NA	NV	NA	NV	NA	NV	NA	NV
Cadmium	6010/7471	mg/kg	34	1000	0.55	NV	0.5	NV	1	NV	1	NV
Calcium	6010/7471	mg/kg	NE	NE	NA	NV	NA	NV	NA	NV	NA	NV
Chromium, Total	6010/7471	mg/kg	NE	NE	10.8	NV	8.5	NV	5.9	NV	12	NV
Cobalt	6010/7471	mg/kg	NE	NE	NA	NV	NA	NV	NA	NV	NA	NV
Copper	6010/7471	mg/kg	2500	76000	101	NV	77.9	NV	37.2	NV	40.7	NV
Cyanide	6010/7471	mg/kg	1400	41000	1.1	NV	ND<0.33	NV	ND<0.37	NV	ND<0.35	NV
Iron	6010/7471	mg/kg	NE	NE	NA	NV	NA	NV	NA	NV	NA	NV
Lead	6010/7471	mg/kg	500	1000	16.5	NV	25.6	NV	28.6	NV	19.7	NV
Magnesium	6010/7471	mg/kg	NE	NE	NA	NV	NA	NV	NA	NV	NA	NV
Manganese	6010/7471	mg/kg	NE	NE	NA	NV	NA	NV	NA	NV	NA	NV
Mercury	6010/7471	mg/kg	20	610	ND<0.026	NV	ND<0.02	NV	ND<0.019	NV	ND<0.021	NV
Nickel	6010/7471	mg/kg	1400	7500	6.5	NV	6.3	NV	10.1	NV	17.1	NV
Potassium	6010/7471	mg/kg	NE	NE	NA	NV	NA	NV	NA	NV	NA	NV
Selenium	6010/7471	mg/kg	340	10000	ND<0.46	NV	ND<0.37	NV	ND<0.34	NV	ND<0.33	NV
Silver	6010/7471	mg/kg	340	10000	ND<0.076	NV	ND<0.067	NV	ND<0.057	NV	ND<0.056	NV
Sodium	6010/7471	mg/kg	NE	NE	300	NV	317	NV	174	NV	265	NV
Thallium	6010/7471	mg/kg	5.4	160	NA	NV	NA	NV	NA	NV	NA	NV
Vanadium	6010/7471	mg/kg	470	14000	NA	NV	NA	NV	NA	NV	NA	NV
Zinc	6010/7471	mg/kg	20000	610000	53.8	NV	50.8	NV	31.9	NV	NA	NV

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Total petroleum hydrocarbons, cadmium, lead and zinc are all attributable to J&S Metals/American Spring & Wire at 95 Wooster Court, located south-east of Metal Finishing Technologies. This property is a vacant Superfund site. Refer to 8/19/96 Remedial Site Assessment and 12/17/92 RCRA Facility Assessment & other facility files that document use and releases of these constituents of concern at J&S Metals.

CJC 4/9/02

SEDIMENT SAMPLES COLLECTED FROM SWALE AND PEQUABUCK RIVER
EPA METHOD 6010 AND 7471
TOTAL METALS ANALYSIS RESULTS

					AOC 5									
			COMPARATIVE STANDARDS		13-Jun-01		13-Jun-01		13-Jun-01		13-Jun-01		13-Jun-01	
	EPA		DEP	DEP	AOC5-SD1*		AOC5-SD2		AOC5-SD3		AOC5-SD4		AOC5-SD5	
Parameter Name	Method	Units	RDEC	ICDEC		DV_Qual		DV_Qual		DV_Qual		DV_Qual		DV_Qual
Aluminum	6010/7471	mg/kg	NE	NE	3100	NV	NA	NV	NA	NV	NA	NV	NA	NV
Antimony	6010/7471	mg/kg	27	8200	0.74	NV	NA	NV	NA	NV	NA	NV	NA	NV
Arsenic	6010/7471	mg/kg	10	10	0.55	NV	0.32	NV	1.1	NV	1	NV	5.8	NV
Barium	6010/7471	mg/kg	4700	140000	30.2	NV	18.9	NV	23.7	NV	15.7	NV	110	NV
Beryllium	6010/7471	mg/kg	2	2	0.17	NV	NA	NV	NA	NV	NA	NV	NA	NV
Cadmium	6010/7471	mg/kg	34	1000	1.7	NV	3.4	NV	137	NV	44.9	NV	308	NV
Calcium	6010/7471	mg/kg	NE	NE	1960	NV	NA	NV	NA	NV	NA	NV	NA	NV
Chromium, Total	6010/7471	mg/kg	NE	NE	14.6	NV	18.9	NV	78.2	NV	35.6	NV	763	NV
Cobalt	6010/7471	mg/kg	NE	NE	3.4	NV	NA	NV	NA	NV	NA	NV	NA	NV
Copper	6010/7471	mg/kg	2500	76000	37.3	NV	36.9	NV	168	NV	67.6	NV	1200	NV
Cyanide	6010/7471	mg/kg	1400	41000	0.63	NV	1.4	NV	1.4	NV	7.6	NV	12.2	NV
Iron	6010/7471	mg/kg	NE	NE	6530	NV	NA	NV	NA	NV	NA	NV	NA	NV
Lead	6010/7471	mg/kg	500	1000	24.6	NV	33.5	NV	38000	NV	118	NV	456	NV
Magnesium	6010/7471	mg/kg	NE	NE	1550	NV	NA	NV	NA	NV	NA	NV	NA	NV
Manganese	6010/7471	mg/kg	NE	NE	159	NV	NA	NV	NA	NV	NA	NV	NA	NV
Mercury	6010/7471	mg/kg	20	610	ND<0.02	NV	ND<0.018	NV	0.018	NV	0.018	NV	0.48	NV
Nickel	6010/7471	mg/kg	1400	7500	20	NV	37.8	NV	352	NV	135	NV	1870	NV
Potassium	6010/7471	mg/kg	NE	NE	555	NV	NA	NV	NA	NV	NA	NV	NA	NV
Selenium	6010/7471	mg/kg	340	10000	ND<0.37	NV	ND<0.3	NV	ND<0.28	NV	ND<0.33	NV	ND<0.53	NV
Silver	6010/7471	mg/kg	340	10000	ND<0.062	NV	ND<0.049	NV	ND<0.047	NV	ND<0.056	NV	3.3	NV
Sodium	6010/7471	mg/kg	NE	NE	531	NV	403	NV	1860	NV	731	NV	7000	NV
Thallium	6010/7471	mg/kg	5.4	160	0.57	NV	NA	NV	NA	NV	NA	NV	NA	NV
Vanadium	6010/7471	mg/kg	470	14000	16.5	NV	NA	NV	NA	NV	NA	NV	NA	NV
Zinc	6010/7471	mg/kg	20000	610000	118	NV	89.4	NV	29200	NV	88.3	NV	3050	NV

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Black Shaded Cells Exceed One Or More Of The Above Standards
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SOIL SAMPLES
EPA METHOD 8081
PESTICIDES ANALYSIS RESULTS

Metal Finishing Technologies, Inc.
60 Wooster Court
Forestville, CT.

			COMPARATIVE STANDARDS			AOC 2		AOC 3		AOC 4		AOC 5		AOC 17	
						6-Mar-00		6-Mar-00		27-Apr-00		16-Mar-01		26-Apr-00	
PARAMETER NAME	EPA METHOD	UNITS	DEP RDEC	DEP ICDEC	DEP GB PMC	SS-TB9 (10-12)	DV_Qual	SS-TB3 (0-2)	DV_Qual	SS-TB17 (0-2)	DV_Qual	SS-TP7 3'	DV_Qual	SS-TB14 (0-2)	DV_Qual
4,4-DDD	SW 8081A	UG/KG	2,600	24,000	NE	ND<3.6	U	ND<3.5	U	ND<3.5	NV	ND<3.6	NV	ND<3.6	NV
4,4-DDE	SW 8081A	UG/KG	1,800	17,000	NE	ND<3.6	U	ND<3.5	U	ND<3.5	NV	ND<3.6	NV	ND<3.6	NV
4,4-DDT	SW 8081A	UG/KG	1,800	17,000	NE	ND<3.6	U	ND<3.5	U	ND<3.5	NV	ND<3.6	NV	ND<3.6	NV
Aldrin	SW 8081A	UG/KG	38	340	NE	ND<1.9	U	ND<1.8	U	ND<1.8	NV	ND<1.9	NV	ND<1.9	NV
alpha-BHC	SW 8081A	UG/KG	970	910	NE	ND<1.9	U	ND<1.8	U	ND<1.8	NV	ND<1.9	NV	ND<1.9	NV
beta-BHC	SW 8081A	UG/KG	340	3200	NE	ND<1.9	U	ND<1.8	U	ND<1.8	NV	ND<1.9	NV	ND<1.9	NV
Chlordane	SW 8081A	UG/KG	490	2200	66	ND<1.9	U	ND<1.8	U	ND<1.8	NV	ND<1.9	NV	ND<1.9	NV
delta-BHC	SW 8081A	UG/KG	97	910	NE	ND<1.9	U	ND<1.8	U	ND<1.8	NV	ND<1.9	NV	ND<1.9	NV
Dieldrin	SW 8081A	UG/KG	38	360	7	ND<3.6	U	ND<3.5	U	ND<3.5	NV	ND<3.6	NV	ND<3.6	NV
Endosulfan I	SW 8081A	UG/KG	410,000	12,000,000	8,400	ND<1.9	UJ	ND<1.8	UJ	ND<1.8	NV	ND<3.6	NV	ND<1.9	NV
Endosulfan II	SW 8081A	UG/KG	41,000	1,200,000	8,400	ND<3.6	U	ND<3.5	U	ND<3.5	NV	ND<3.6	NV	ND<3.6	NV
Endosulfan sulfate	SW 8081A	UG/KG	41,000	1,200,000	8,400	ND<3.6	U	ND<3.5	U	ND<3.5	NV	ND<3.6	NV	ND<3.6	NV
Endrin	SW 8081A	UG/KG	20,000	610,000	NE	ND<3.6	U	ND<3.5	U	ND<3.5	NV	ND<3.6	NV	ND<3.6	NV
Endrin aldehyde	SW 8081A	UG/KG	20,000	610,000	NE	ND<3.6	U	ND<3.5	U	ND<3.5	NV	ND<3.6	NV	ND<3.6	NV
Endrin ketone	SW 8081A	UG/KG	20,000	610,000	NE	ND<3.6	U	ND<3.5	U	ND<3.5	NV	ND<3.6	NV	ND<3.6	NV
gamma-BHC (Lindane)	SW 8081A	UG/KG	20,000	610,000	400	ND<1.9	U	ND<1.8	U	ND<1.8	NV	ND<1.9	NV	ND<1.9	NV
Heptachlor	SW 8081A	UG/KG	140	1300	13	ND<1.9	U	ND<1.8	U	ND<1.8	NV	ND<1.9	NV	ND<1.9	NV
Heptachlor epoxide	SW 8081A	UG/KG	67	630	20	ND<1.9	U	ND<1.8	U	ND<1.8	NV	ND<1.9	NV	ND<1.9	NV
Methoxychlor	SW 8081A	UG/KG	340,000	10,000,000	8,000	ND<19	U	ND<18	U	ND<18	NV	ND<19	NV	ND<19	NV
Toxaphene	SW 8081A	UG/KG	560	5200	600	ND<190	U	ND<180	U	ND<180	NV	ND<190	NV	ND<190	NV

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Black Shaded Cells exceed DEP GB PMC
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SOIL SAMPLES COLLECTED FROM TEST BORINGS ALONG SWALE
EPA METHOD 6010
TOTAL METALS RESULTS

Metal Finishing Technologies, Inc.
60 Wooster Court
Forestville, CT

Lab Truncated ID				SSTB148	SSTB2810	SSTB348	SSTB5A48	SSTB70695	*SSD1695	*SSD2695	SSTB848	SSTB90695	SSTB10695
Sample ID (Collection Date-AOC-SS-Location-Depth in feet)		Comparison Standard		20JUN01-AOC5-SS-TB-1 (4-8)	20JUN01-AOC5-SS-TB-2 (8-10)	20JUN01-AOC5-SS-TB-3 (4-8)	20JUN01-AOC5-SS-TB5A (4-8)	20JUN01-AOC5-SS-TB-7 (6-9.5)	20JUN01-AOC5-SS-D1 (6-9.5)	20JUN01-AOC5-SS-D2 (6-9.5)	20JUN01-AOC5-SS-TB-8 (4-8)	20JUN01-AOC5-SS-TB-9 (6-9.5)	20JUN01-AOC5-SS-TB-10 (6-9.5)
		DEP	DEP										
Constituent	Units	Res DEC	I/C DEC										
Aluminum	mg/kg	NE	NE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Antimony	mg/kg	27	8200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Arsenic	mg/kg	10	10	1.8	2	2.9	2.9	4.7	2.1	2.5	3.5	1.7	2.2
Barium	mg/kg	4700	140000	24.7	59.8	28.3	29.4	56.2	32.4	31.9	38.7	31.4	28.8
Beryllium	mg/kg	2	2	0.22	0.35	0.35	0.26	0.35	0.26	0.28	3.8	0.28	0.35
Cadmium	mg/kg	34	1000	140	108	0.43	0.26	668	2.2	2.8	716	1.2	0.33
Calcium	mg/kg	NE	NE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium	mg/kg	100*	100*	53.2	37.8	10	7.3	182	8.9	11.6	699	10	12.6
Cobalt	mg/kg	NE	NE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Copper	mg/kg	2500	76000	133	37.7	12.1	22.4	81.4	14.6	18.1	1130	10.6	5.4
Iron	mg/kg	NE	NE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lead	mg/kg	500	1000	44.6	16.6	19	31.9	23.2	14.4	17.9	161	9.9	5.8
Magnesium	mg/kg	NE	NE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/kg	NE	NE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Mercury	mg/kg	20	610	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nickel	mg/kg	1400	7500	314	146	7.3	5.6	561	6.8	8.1	2670	6.7	7
Potassium	mg/kg	NE	NE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Selenium	mg/kg	340	10000	3.6	7.4	5.7	5.8	0.41	0.36	0.34	0.31	0.35	0.33
Silver	mg/kg	340	10000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sodium	mg/kg	NE	NE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/kg	5.4	160	0.098	0.13	0.13	0.11	0.14	0.12	0.11	0.1	0.12	0.11
Vanadium	mg/kg	470	14000	NA	NA	NA	NA	27.5	13.8	16.2	13.6	13.2	23.1
Zinc	mg/kg	20000	610000	441	68.3	31.6	29.2	223	29.1	33.8	3040	30.4	35.7
Cyanide	mg/kg	1,400	41,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

DEP GB PMC = CT Department of Environmental Protection GB Pollutant Mobility Criteria
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DEP ICDEC = CT Department of Environmental Protection Industrial/Commercial Direct Exposure Criteria
EPA IRBC = Environmental Protection Agency Region III Industrial Risk Based Concentration (October, 1998)
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ND = Not Detected
NE = Not Established
mg/kg = milligrams per kilogram
Black Shaded Cells Exceed One Or More Of The Above Standards
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* = standard for hexavalent chromium
* = Duplicate soil samples collected from TB-7 (6-9.5')

Metal Finishing Technologies, Inc.
60 Wooster Court
Forestville, CT

Lab Truncated ID				SSTB1126	SSTB1226	SSTB1326	SSTB1426	SSTB1568	SSTB1626	SSTB1726	SSTB1826	SSTB1926
Sample ID (Collection Date-AOC-SS-Location-Depth in feet)		Comparison Standard		20JUN01-AOC5-SS-TB-11 (2-6)	20JUN01-AOC5-SS-TB-12 (2-6)	20JUN01-AOC5-SS-TB-13 (2-6)	20JUN01-AOC5-SS-TB-14 (2-6)	20JUN01-AOC5-SS-TB-15 (6-8)	20JUN01-AOC5-SS-TB-16 (2-6)	20JUN01-AOC5-SS-TB-17 (2-6)	20JUN01-AOC5-SS-TB-18 (2-6)	20JUN01-AOC5-SS-TB-19 (2-6)
		DEP	DEP									
Constituent	Units	Res DEC	I/C DEC									
Aluminum	mg/kg	NE	NE	NA	NA	NA	NA	NA	NA	NA	NA	NA
Antimony	mg/kg	27	8200	NA	NA	NA	NA	NA	NA	NA	NA	NA
Arsenic	mg/kg	10	10	2	1.4	1.3	0.94	1.8	1.6	1.6	1.2	1.3
Barium	mg/kg	4700	140000	39.5	26.8	18.7	13.1	12.5	27.7	30.4	13.1	16.8
Beryllium	mg/kg	2	2	0.4	0.22	0.21	0.16	0.23	0.28	0.43	0.16	0.18
Cadmium	mg/kg	34	1000	61.9	2.9	24.7	34.8	21.4	9.6	477	42	16
Calcium	mg/kg	NE	NE	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium	mg/kg	100*	100*	21.2	7.5	13.6	11.7	12	18.5	175	12.3	13.5
Cobalt	mg/kg	NE	NE	NA	NA	NA	NA	NA	NA	NA	NA	NA
Copper	mg/kg	2500	76000	20.5	37.7	34.4	18	37.6	16.8	290	22.4	20
Iron	mg/kg	NE	NE	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lead	mg/kg	500	1000	6.7	6.8	3.4	2.2	3.1	5.9	75.7	4.1	2.8
Magnesium	mg/kg	NE	NE	NA	NA	NA	NA	NA	NA	NA	NA	NA
Manganese	mg/kg	NE	NE	NA	NA	NA	NA	NA	NA	NA	NA	NA
Mercury	mg/kg	20	610	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nickel	mg/kg	1400	7500	18.3	8.3	35.3	23.9	33.1	37.3	989	18.3	51.9
Potassium	mg/kg	NE	NE	NA	NA	NA	NA	NA	NA	NA	NA	NA
Selenium	mg/kg	340	10000	0.3	0.33	0.28	0.33	0.32	0.31	0.32	0.32	0.29
Silver	mg/kg	340	10000	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sodium	mg/kg	NE	NE	NA	NA	NA	NA	NA	NA	NA	NA	NA
Thallium	mg/kg	5.4	160	0.1	0.11	0.093	0.11	0.13	0.1	0.11	0.11	0.098
Vanadium	mg/kg	470	14000	20.2	12.9	15.6	9.5	22	18.2	11.1	10.7	20.7
Zinc	mg/kg	20000	610000	66.2	61	87.5	117	81	41.5	1180	121	38
Cyanide	mg/kg	1,400	41,000	NA	NA	NA	NA	NA	NA	NA	NA	NA

DEP GB PMC = CT Department of Environmental Protection GB Pollutant Mobili
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Metal Finishing Technologies, Inc.
60 Wooster Court
Forestville, CT

Lab Truncated ID				SSTB2026	SSTB2169	SSTB22685	SSTB2569	SSTB2769
Sample ID		**Comparison Standard**		**20JUN01-**	**20JUN01-**	**20JUN01-**	**20JUN01-**	**20JUN01-**
(Collection Date-AOC-SS-Location-				**AOC5-SS-**	**AOC5-SS-**	**AOC5-SS-**	**AOC5-SS-**	**AOC5-SS-**
Depth in feet)		**DEP**	**DEP**	**TB-20 (2-6)**	**TB-21 (6-9)**	**TB-22 (6-8.5)**	**TB-25 (6-9)**	**TB-27 (6-9)**
Constituent	**Units**	**Res DEC**	**I/C DEC**					
Aluminum	mg/kg	NE	NE	NA	NA	NA	NA	NA
Antimony	mg/kg	27	8200	NA	NA	NA	NA	NA
Arsenic	mg/kg	10	10	1.6	2.9	2.2	1.9	4.4
Barium	mg/kg	4700	140000	24	32.8	27.3	31	41.8
Beryllium	mg/kg	2	2	0.2	0.26	0.25	0.23	0.53
Cadmium	mg/kg	34	1000	21.7	0.29	0.24	1.5	0.45
Calcium	mg/kg	NE	NE	NA	NA	NA	NA	NA
Chromium	mg/kg	100*	100*	12.9	6.3	9	6	17.7
Cobalt	mg/kg	NE	NE	NA	NA	NA	NA	NA
Copper	mg/kg	2500	76000	35.5	44.6	18.4	14.1	12.1
Iron	mg/kg	NE	NE	NA	NA	NA	NA	NA
Lead	mg/kg	500	1000	20.9	28.5	13.7	12.3	25.7
Magnesium	mg/kg	NE	NE	NA	NA	NA	NA	NA
Manganese	mg/kg	NE	NE	NA	NA	NA	NA	NA
Mercury	mg/kg	20	610	NA	NA	NA	NA	NA
Nickel	mg/kg	1400	7500	39.3	5.8	7.4	5.8	11.9
Potassium	mg/kg	NE	NE	NA	NA	NA	NA	NA
Selenium	mg/kg	340	10000	5.3	6.5	7.5	3.7	13.2
Silver	mg/kg	340	10000	NA	NA	NA	NA	NA
Sodium	mg/kg	NE	NE	NA	NA	NA	NA	NA
Thallium	mg/kg	5.4	160	0.1	2.7	0.1	0.11	0.13
Vanadium	mg/kg	470	14000	NA	NA	NA	NA	NA
Zinc	mg/kg	20000	610000	114	30.1	34.5	25.8	51.7
Cyanide	mg/kg	1,400	41,000	NA	NA	NA	NA	NA

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SOIL SAMPLES
CT ETPH and PCBs ANALYSIS RESULTS

Metal Finishing Technologies, Inc.
60 Wooster Court
Forestville, CT

						AOC 1								AOC 2				
			COMPARATIVE STANDARDS			22-Aug-00		23-Aug-00		28-Aug-00		27-Sep-00		6-Mar-00		6-Mar-00		7-Mar-00
	EPA		DEP	DEP	DEP GB	SS MW-17M		SS MW-18M		SS MW-19M		SS MW-20M		SS TB1		SS TB2		SS TB7
PARAMETER NAME	METHOD	UNITS	RDEC	ICDEC	PMC	(8-10)	DV_Qual	(8-10)	DV_Qual	(10-12)	DV_Qual	(0-2)	DV_Qual	(0-2)	DV_Qual	(0-2)	DV_Qual	(0-2)
CT ETPH	CT-ETPH	mg/kgdrywt	500	2,500	2,500	17	NV	ND<13	NV	22	NV	21	NV	ND<10	U	ND<10	U	16
PCBs	SW8082	mg/kg	1	10	0.005	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA

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SOIL SAMPLES
CT ETPH and PCBs ANALYSIS RESULTS

Metal Finishing Technologies, Inc.
60 Wooster Court
Forestville, CT.

			COMPARATIVE STANDARDS			AOC 2															
							7-Mar-00		7-Mar-00		7-Mar-00		7-Mar-00		7-Mar-00		7-Mar-00		21-Aug-00	
	EPA		DEP	DEP	DEP GB		SS TB8		SS TB9		SS TB9		SS TB10		SS TB10D		SS TB11		SS MW16M	
PARAMETER NAME	METHOD	UNITS	RDEC	ICDEC	PMC	DV_Qual	(8-10)	DV_Qual	(0-2)	DV_Qual	(10-12)	DV_Qual	(10-12)	DV_Qual	(10-12)	DV_Qual	(12-14)	DV_Qual	(8-10)	DV_Qual
CT ETPH	CT-ETPH	mg/kgdrywt	500	2,500	2,500		ND<10	U	ND<10	U	NA	NV	ND<10	U	ND<10	U	ND<10	U	19	NV
PCBs	SW8082	mg/kg	1	10	0.005	NV	NA	NV	NA	NV	ND<0.036	U	NA	NV	NA	NV	NA	NV	NA	NV

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SOIL SAMPLES
CT ETPH and PCBs ANALYSIS RESULTS

						AOC 3											
			COMPARATIVE STANDARDS			6-Mar-00		6-Mar-00		6-Mar-00		28-Sep-00		28-Sep-00		28-Sep-00	
	EPA		DEP	DEP	DEP GB	SS TB3		SS TB4		SS TB6		SS MW-21M		SS D1		SS D2	
PARAMETER NAME	METHOD	UNITS	RDEC	ICDEC	PMC	(0-2)	DV_Qual	(2-4)	DV_Qual	(0-2)	DV_Qual	(6-8)	DV_Qual	(0-2)	DV_Qual	(0-2)	DV_Qual
CT ETPH	CT-ETPH	mg/kgdrywt	500	2,500	2,500	NA	NV	10		ND<10	U	ND<13	NV	NA	NV	NA	NV
PCBs	SW8082	mg/kg	1	10	0.005	ND<0.035	U	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV

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SOIL SAMPLES
CT ETPH and PCBs ANALYSIS RESULTS

						AOC 3				AOC 4							
			COMPARATIVE STANDARDS			28-Sep-00		28-Sep-00		27-Apr-00		27-Apr-00		27-Apr-00		27-Apr-00	
	EPA		DEP	DEP	DEP GB	SS D1		SS D2		SS TB15		SS TB16		SS TB16D		SS TB17	
PARAMETER NAME	METHOD	UNITS	RDEC	ICDEC	PMC	(6-8)	DV_Qual	(6-8)	DV_Qual	(2-4)	DV_Qual	(0-2)	DV_Qual	(0-2)	DV_Qual	(0-2)	DV_Qual
CT ETPH	CT-ETPH	mg/kgdrywt	500	2,500	2,500	ND<13	NV	ND<13	NV	14	NV	10	NV	20	NV	NA	NV
PCBs	SW8082	mg/kg	1	10	0.005	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	ND<0.035	NV

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SOIL SAMPLES
CT ETPH and PCBs ANALYSIS RESULTS

						AOC 5											
			COMPARATIVE STANDARDS			16-Mar-01		16-Mar-01		16-Mar-01		16-Mar-01		16-Mar-01		16-Mar-01	
	EPA		DEP	DEP	DEP GB	SS TP1		SS TP1		SS TP2		SS TP2		SSTP3		SS TP5	
PARAMETER NAME	METHOD	UNITS	RDEC	ICDEC	PMC	5'	DV_Qual	5.5'	DV_Qual	3.75'	DV_Qual	4'	DV_Qual	5'	DV_Qual	4'	DV_Qual
CT ETPH	CT-ETPH	mg/kgdrywt	500	2,500	2,500	44	NV	BDL	NV	75	NV	BDL	NV	BDL	NV	17	NV
PCBs	SW8082	mg/kg	1	10	0.005	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV	NA	NV

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SOIL SAMPLES
CT ETPH and PCBs ANALYSIS RESULTS

			AOC 5											AOC 16		AOC 17			
			COMPARATIVE STANDARDS			16-Mar-01		16-Mar-01		16-Mar-01		16-Mar-01		26-Apr-00		26-Apr-00		26-Apr-00	
	EPA		DEP	DEP	DEP GB	SS TP5		SS TP6		SS TP7		SS TP8		SS TB12		SS TB13		SS TB14	
PARAMETER NAME	METHOD	UNITS	RDEC	ICDEC	PMC	7'	DV_Qual	3'	DV_Qual	3'	DV_Qual	3'	DV_Qual	(6-8)	DV_Qual	(0-2)	DV_Qual	(0-2)	DV_Qual
CT ETPH	CT-ETPH	mg/kgdrywt	500	2,500	2,500	84	NV	BDL	NV	BDL	NV	BDL	NV	ND<10	NV	ND<10	NV	NA	NV
PCBs	SW8082	mg/kg	1	10	0.005	NA	NV	NA	NV	ND<0.037	NV	NA	NV	NA	NV	NA	NV	ND<0.037	NV

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SOIL SAMPLES
CYANIDE ANALYSIS RESULTS

Metal Finishing Technologies, Inc.
60 Wooster Court
Forestville, CT

						AOC 1							
			COMPARATIVE STANDARDS			22-Aug-00		23-Aug-00		28-Aug-00		27-Sep-00	
	EPA		DEP	DEP	DEP GB	SS MW-17M		SS MW-18M		SS MW-19M		SS MW-20M	
PARAMETER NAME	METHOD	UNITS	RDEC	ICDEC	PMC	(8-10)	DV_Qual	(8-10)	DV_Qual	(10-12)	DV_Qual	(0-2)	DV_Qual
Cyanide, Total	SW9012	mg/kgdrywt	1,400	41,000	NE	NA	NV	0.17	NV	ND<0.21	NV	ND<0.20	NV

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SOIL SAMPLES
CYANIDE ANALYSIS RESULTS

Metal Finishing Technologies, Inc.
60 Wooster Court
Forestville, CT.

			COMPARATIVE STANDARDS			AOC 2							
						6-Mar-00		6-Mar-00		7-Mar-00		7-Mar-00	
	EPA		DEP	DEP	DEP GB	SS TB1		SS TB2		SS TB7		SS TB8	
PARAMETER NAME	METHOD	UNITS	RDEC	ICDEC	PMC	(0-2)	DV_Qual	(0-2)	DV_Qual	(0-2)	DV_Qual	(8-10)	DV_Qual
Cyanide, Total	SW9012	mg/kgdrywt	1,400	41,000	NE	1		3.4		0.38	J	ND<0.16	UJ

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SOIL SAMPLES
CYANIDE ANALYSIS RESULTS

Metal Finishing Technologies, Inc.
60 Wooster Court
Forestville, CT.

			AOC 2										
			COMPARATIVE STANDARDS			7-Mar-00		7-Mar-00		7-Mar-00		7-Mar-00	
	EPA		DEP	DEP	DEP GB	SS TB9		SS TB9		SS TB10		SS TB10D	
PARAMETER NAME	METHOD	UNITS	RDEC	ICDEC	PMC	(0-2)	DV_Qual	(10-12)	DV_Qual	(10-12)	DV_Qual	(10-12)	DV_Qual
Cyanide, Total	SW9012	mg/kgdrywt	1,400	41,000	NE	ND<0.17	UJ	NA	NV	ND<0.16	UJ	ND<0.19	UJ

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SOIL SAMPLES
CYANIDE ANALYSIS RESULTS

Metal Finishing Technologies, Inc.
60 Wooster Court
Forestville, CT.

						AOC 2				AOC 3			
			COMPARATIVE STANDARDS			7-Mar-00		21-Aug-00		6-Mar-00		6-Mar-00	
	EPA		DEP	DEP	DEP GB	SS TB11		SS MW16M		SS TB3		SS TB4	
PARAMETER NAME	METHOD	UNITS	RDEC	ICDEC	PMC	(12-14)	DV_Qual	(8-10)	DV_Qual	(0-2)	DV_Qual	(2-4)	DV_Qual
Cyanide, Total	SW9012	mg/kgdrywt	1,400	41,000	NE	ND<0.21	UJ	ND<0.13	NV	NA	NA	ND<0.11	UJ

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Metal Finishing Technologies, Inc.
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						AOC 3							
			COMPARATIVE STANDARDS			6-Mar-00		28-Sep-00		28-Sep-00		28-Sep-00	
	EPA		DEP	DEP	DEP GB	SS TB6		SS MW-21M		SS D1		SS D2	
PARAMETER NAME	METHOD	UNITS	RDEC	ICDEC	PMC	(0-2)	DV_Qual	(6-8)	DV_Qual	(0-2)	DV_Qual	(0-2)	DV_Qual
Cyanide, Total	SW9012	mg/kgdrywt	1,400	41,000	NE	ND<0.12	UJ	4.7	NV	5.6	NV	5.2	NV

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SOIL SAMPLES
CYANIDE ANALYSIS RESULTS

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						AOC 3				AOC 4			
			COMPARATIVE STANDARDS			28-Sep-00		28-Sep-00		27-Apr-00		27-Apr-00	
	EPA		DEP	DEP	DEP GB	SS D1		SS D2		SS TB15		SS TB16	
PARAMETER NAME	METHOD	UNITS	RDEC	ICDEC	PMC	(6-8)	DV_Qual	(6-8)	DV_Qual	(2-4)	DV_Qual	(0-2)	DV_Qual
Cyanide, Total	SW9012	mg/kgdrywt	1,400	41,000	NE	NA	NV	5.2	NV	ND<0.2	NV	ND<0.2	NV

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SOIL SAMPLES
CYANIDE ANALYSIS RESULTS

Metal Finishing Technologies, Inc.
60 Wooster Court
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						AOC 4				AOC 5							
			COMPARATIVE STANDARDS			27-Apr-00		27-Apr-00		16-Mar-01		16-Mar-01		16-Mar-01		16-Mar-01	
	EPA		DEP	DEP	DEP GB	SS TB16D		SS TB17		SS TP1		SS TP1		SS TP2		SS TP2	
PARAMETER NAME	METHOD	UNITS	RDEC	ICDEC	PMC	(0-2)	DV_Qual	(0-2)	DV_Qual	5'	DV_Qual	5.5'	DV_Qual	3.75'	DV_Qual	4'	DV_Qual
Cyanide, Total	SW9012	mg/kgdrywt	1,400	41,000	NE	ND<0.19	NV	ND<0.19	NV	19.2	NV	8.4	NV	41.5	NV	1.5	NV

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SOIL SAMPLES
CYANIDE ANALYSIS RESULTS

Metal Finishing Technologies, Inc.
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						AOC 5												AOC 16	
			COMPARATIVE STANDARDS			16-Mar-01		16-Mar-01		16-Mar-01		16-Mar-01		16-Mar-01		16-Mar-01		26-Apr-00	
	EPA		DEP	DEP	DEP GB	SSTP3		SS TP5		SS TP5		SS TP6		SS TP7		SS TP8		SS TB12	
PARAMETER NAME	METHOD	UNITS	RDEC	ICDEC	PMC	5'	DV_Qual	4'	DV_Qual	7'	DV_Qual	3'	DV_Qual	3'	DV_Qual	3'	DV_Qual	(6-8)	DV_Qual
Cyanide, Total	SW9012	mg/kgdrywt	1,400	41,000	NE	4.5	NV	0.25	NV	0.43	NV	0.37	NV	0.34	NV	0.33	NV	NA	NV

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						AOC 17			
			COMPARATIVE STANDARDS			26-Apr-00		26-Apr-00	
	EPA		DEP	DEP	DEP GB	SS TB13		SS TB14	
PARAMETER NAME	METHOD	UNITS	RDEC	ICDEC	PMC	(0-2)	DV_Qual	(0-2)	DV_Qual
Cyanide, Total	SW9012	mg/kgdrywt	1,400	41,000	NE	NA	NV	1.5	NV

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