Table 4.4-3
Warehouse Area Soils, Metals/Cyanide

PERIOD: From 04/05/2000 thru 09/26/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft) RESULT TYPE	FD-01 D00586 09/26/2000 0.00 Primary	FD-01 D00587 09/26/2000 0.00 Duplicate 1	SBW-1 MALP67 08/29/2000 3.00 Primary	SBW-1 MALP68 08/29/2000 7.00 Primary
Starting Depth	(feet)	0.00	0.00	2.00	6.00
Ending Depth	(feet)	0.00	0.00	4.00	8.00
Aluminum	(mg/kg)	5620 N	5010 N	7380	16800
Antimony	(mg/kg)	1.4 BN	1.5 BN	1.4 B	
Arsenic	(mg/kg)	6.8 BE	5.4 BE	4.6	5.8
Barium	(mg/kg)	69.7	62.1	88.2	80.0
Beryllium	(mg/kg)	0.16 B	0.12 B	0.42 B	0.44 B
Cadmium	(mg/kg)	5.5 BE	3.5 BE	0.75 B	0.24 B
Calcium	(mg/kg)	32700	34600	32400	2140
Chromium	(mg/kg)	5660	4630	34.2	18.0
Cobalt	(mg/kg)	7.9 B	5.9 B	8.7 B	16.0
Copper	(mg/kg)	66	47.6	26.9	35.5
Iron	(mg/kg)	27000	28100	18200	29700
Lead	(mg/kg)	334 E	299 E	21.7	14.2
Magnesium	(mg/kg)	8230 BN	8050 BN	16000	3940
Manganese	(mg/kg)	1180	915	850	1190
Mercury	(mg/kg)	0.63	0.51	0.19	0.085 B
Nickel	(mg/kg)	24 B	17.9 B	35.8	38.8
Potassium	(mg/kg)	711 B	644 B	1420	2150
Selenium	(mg/kg)	0.31 B	0.44 B	1.2	1.2
Silver	(mg/kg)	0.18 B	0.13 B	1.2 B	1.0 B
Sodium	(mg/kg)	21600	20000	1060 BE	2100 E
Thallium	(mg/kg)	0.28 B	0.13 B		
Vanadium	(mg/kg)	30.2 B	25.3 B	146	315
Zinc	(mg/kg)	663 E	389 E	60.2	60.5
Cyanide	(mg/kg)				

Table 4.4-3
Warehouse Area Soils, Metals/Cyanide

PERIOD: From 04/05/2000 thru 09/26/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	SBW-10	SBW-10	SBW-11	SBW-11
	SAMPLE ID	MALT17	MALT18	MALT19	MALT20
	DATE	09/25/2000	09/25/2000	09/25/2000	09/25/2000
	DEPTH (ft)	1.00	4.50	1.00	4.00
	RESULT TYPE	Primary	Primary	Primary	Primary
Starting Depth	(feet)	0.00	4.00	0.00	3.00
Ending Depth	(feet)	2.00	5.00	2.00	4.00
Aluminum	(mg/kg)	3540	5600	5150	3980
Antimony	(mg/kg)	0.92 BN	1.8 BN	1.1 BN	0.70 BN
Arsenic	(mg/kg)	3.1	9.9	2.5	8.1
Barium	(mg/kg)	41.1	81.4	17.0 B	50.2
Beryllium	(mg/kg)	0.11 B	0.48 B	0.098 B	0.91 B
Cadmium	(mg/kg)				
Calcium	(mg/kg)	2840	3580	2160	5070
Chromium	(mg/kg)	24.8	12.4	31.6	4.5 N
Cobalt	(mg/kg)	4.7 B	6.6 B	6.0 B	4.2 B
Copper	(mg/kg)	17.0	56.0	16.8	18.8
Iron	(mg/kg)	10500	16700	14400	22800
Lead	(mg/kg)	16.2	138 N	13.0	10.1 N
Magnesium	(mg/kg)	2730	2040	3110	243 B
Manganese	(mg/kg)	236	425	280	60.9
Mercury	(mg/kg)	0.13 N*	2.0 N	0.054 BN*	
Nickel	(mg/kg)	8.5	13.8	11.3	10
Potassium	(mg/kg)	263 BE	541 BE	327 BE	204 BE
Selenium	(mg/kg)		2.0 N*		4.5
Silver	(mg/kg)	0.14 B			
Sodium	(mg/kg)	268 BE	450 BE	1440 E	3120 E
Thallium	(mg/kg)	6.0	10.7	8.9	14.1
Vanadium	(mg/kg)	4.4 B	13.9	5.8 B	12.9
Zinc	(mg/kg)	67.7	172	72.9	6.6
Cyanide	(mg/kg)	0.096 B	0.37 B	0.17 B	0.30 B

Table 4.4-3
Warehouse Area Soils, Metals/Cyanide

PERIOD: From 04/05/2000 thru 09/26/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	SBW-12	SBW-2	SBW-2	SBW-2
	SAMPLE ID	MALT21	MALP69	MALP70	MALP71
	DATE	09/26/2000	08/29/2000	08/29/2000	08/29/2000
	DEPTH (ft)	5.00	0.25	3.00	7.00
	RESULT TYPE	Primary	Primary	Primary	Primary
Starting Depth	(feet)	4.00	0.00	2.00	6.00
Ending Depth	(feet)	6.00	0.50	4.00	8.00
Aluminum	(mg/kg)	4310	5990	11400	15300
Antimony	(mg/kg)	1.0 BN			
Arsenic	(mg/kg)	4.9	3.4	3.7	5.0
Barium	(mg/kg)	36.9 B	183	74.5	60.9
Beryllium	(mg/kg)	0.20 B	0.48 B	0.49 B	0.49 B
Cadmium	(mg/kg)		0.46 B	0.30 B	
Calcium	(mg/kg)	9450	65200	4050	877 B
Chromium	(mg/kg)	18.6	16.6	27.7	12.7
Cobalt	(mg/kg)	6.9 B	8.9 B	11.4	14.2
Copper	(mg/kg)	26.1	41.5	31.4	36.1
Iron	(mg/kg)	12800	16800	23600	28800
Lead	(mg/kg)	27.2 N	38.2	19.5	9.9
Magnesium	(mg/kg)	3210	32600	4450	4300
Manganese	(mg/kg)	468	1100	707	820
Mercury	(mg/kg)	0.73 N*			
Nickel	(mg/kg)	11.1	11.5	18.2	21.1
Potassium	(mg/kg)	596 BE	1050	1710	2420
Selenium	(mg/kg)				
Silver	(mg/kg)		0.80 B	1.1 B	0.99 B
Sodium	(mg/kg)	6900 E	350 BE	312 BE	410 BE
Thallium	(mg/kg)	7.0			
Vanadium	(mg/kg)	6.7 B	9.3 B	9.8 B	13.4
Zinc	(mg/kg)	62.4	53.3	61.9	49.2
Cyanide	(mg/kg)	0.19 B			

Table 4.4-3
Warehouse Area Soils, Metals/Cyanide

PERIOD: From 04/05/2000 thru 09/26/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	SBW-3	SBW-3	SBW-3	SBW-3
	SAMPLE ID	MALP86	MALP85	MALP72	MALP73
	DATE	08/29/2000	08/29/2000	08/29/2000	08/29/2000
	DEPTH (ft)	0.25	0.25	3.00	7.00
	RESULT TYPE	Primary	Duplicate 1	Primary	Primary
Starting Depth	(feet)	0.00	0.00	2.00	6.00
Ending Depth	(feet)	0.50	0.50	4.00	8.00
Aluminum	(mg/kg)	999	8140	9110	9750
Antimony	(mg/kg)				1.7 B
Arsenic	(mg/kg)	2.8	3.1	6.2	6.8
Barium	(mg/kg)	23.6 B	54.4	91.2	33.3 B
Beryllium	(mg/kg)	0.15 B	0.47 B	0.55 B	0.24 B
Cadmium	(mg/kg)		1.2	0.27 B	
Calcium	(mg/kg)	43300	24500	10500	830 B
Chromium	(mg/kg)	22.3	86.6	31.9	10.6
Cobalt	(mg/kg)	3.7 B	7.7 B	8.2 B	11.4 B
Copper	(mg/kg)	6.9	31.4	35.6	27.4
Iron	(mg/kg)	4360	18000	20500	23300
Lead	(mg/kg)	7.4	54.5	42.4	23.4
Magnesium	(mg/kg)	24100	13100	6130	3290
Manganese	(mg/kg)	316	440	560	750
Mercury	(mg/kg)		0.09 B	0.13	0.09 B
Nickel	(mg/kg)	5.3 B	20.1	14.3	74.1
Potassium	(mg/kg)	192 B	1250	1340	635 B
Selenium	(mg/kg)				
Silver	(mg/kg)		0.90 B	0.77 B	
Sodium	(mg/kg)	146 BE	369 BE	328 BE	107 BE
Thallium	(mg/kg)				
Vanadium	(mg/kg)	11.1	31.8	16.2	9.8 B
Zinc	(mg/kg)	57.2	499	70.1	62.0
Cyanide	(mg/kg)				

Table 4.4-3
Warehouse Area Soils, Metals/Cyanide

PERIOD: From 04/05/2000 thru 09/26/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft) RESULT TYPE	SBW-4 MALP75 08/29/2000 3.00 Primary	SBW-4 MALP76 08/29/2000 7.00 Primary	SBW-5 MALP77 08/29/2000 0.25 Primary	SBW-5 MALP79 08/29/2000 3.00 Primary
Starting Depth	(feet)	2.00	6.00	0.00	2.00
Ending Depth	(feet)	4.00	8.00	0.50	4.00
Aluminum	(mg/kg)	8710	5580	8110	6990
Antimony	(mg/kg)				
Arsenic	(mg/kg)	8.6	4.5	8.6	8.4
Barium	(mg/kg)	51.6	150	75.4	48.9
Beryllium	(mg/kg)	0.23 B	0.18 B	0.31 B	0.28 B
Cadmium	(mg/kg)				
Calcium	(mg/kg)	899 B	1090	2030	975 B
Chromium	(mg/kg)	11.2	6.4	25.5	9.2
Cobalt	(mg/kg)	8.2 B	9.1 B	8.0 B	7.7 B
Copper	(mg/kg)	22.1	25.0	22.6	24.8
Iron	(mg/kg)	17600	14900	16200	17600
Lead	(mg/kg)	19.3	4.0	56.1	14.1
Magnesium	(mg/kg)	2580	2320	2210	2100
Manganese	(mg/kg)	469	1210	357	759
Mercury	(mg/kg)	0.06 B		0.20	0.07 B
Nickel	(mg/kg)	16.0	11.9	12.5	11.5
Potassium	(mg/kg)	463 B	285 B	485 B	422 B
Selenium	(mg/kg)				
Silver	(mg/kg)				
Sodium	(mg/kg)	177 BE	100 BE	422 BE	349 BE
Thallium	(mg/kg)				
Vanadium	(mg/kg)	8.7 B	4.6 B	12.1	7.4 B
Zinc	(mg/kg)	51.0	38.5	73.5	42.7
Cyanide	(mg/kg)		0.29 B	0.67	

Table 4.4-3
Warehouse Area Soils, Metals/Cyanide

PERIOD: From 04/05/2000 thru 09/26/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	SBW-5	SBW-6	SBW-6	SBW-7
	SAMPLE ID	MALP80	MALP81	MALP82	MALT10
	DATE	08/29/2000	08/29/2000	08/29/2000	09/25/2000
	DEPTH (ft)	7.00	3.00	7.00	1.00
	RESULT TYPE	Primary	Primary	Primary	Primary
Starting Depth	(feet)	6.00	2.00	6.00	0.00
Ending Depth	(feet)	8.00	4.00	8.00	2.00
Aluminum	(mg/kg)	7030	4670	5960	6790
Antimony	(mg/kg)				0.82 BN
Arsenic	(mg/kg)	5.3	5.2	4.9	3.7
Barium	(mg/kg)	30.4 B	30.9 B	16.8 B	48.1
Beryllium	(mg/kg)	0.20 B	0.18 B	0.14 B	0.31 B
Cadmium	(mg/kg)				
Calcium	(mg/kg)	1770	25900	772 B	1770
Chromium	(mg/kg)	13.2	18.4	7.8	11.6
Cobalt	(mg/kg)	8.1 B	6.3 B	6.7 B	8.6 B
Copper	(mg/kg)	29.2	31.0	20.2	17.7
Iron	(mg/kg)	17300	11700	14000	17900
Lead	(mg/kg)	4.7	10.9	4.5	12.2 N
Magnesium	(mg/kg)	3160	11400	2380	3010
Manganese	(mg/kg)	882	688	411	590
Mercury	(mg/kg)		0.06 B		
Nickel	(mg/kg)	14.7	10.6	11.7	14.8
Potassium	(mg/kg)	410 B	365 B	508 B	659 BE
Selenium	(mg/kg)				
Silver	(mg/kg)				
Sodium	(mg/kg)	218 BE	134 BE	89.9 BE	6190 E
Thallium	(mg/kg)				11.1
Vanadium	(mg/kg)	5.7 B	4.7 B	5.8 B	8.5 B
Zinc	(mg/kg)	45.6	42.6	34.6	52.4
Cyanide	(mg/kg)				

Table 4.4-3
Warehouse Area Soils, Metals/Cyanide

PERIOD: From 04/05/2000 thru 09/26/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	SBW-7	SBW-8	SBW-8	SBW-8
	SAMPLE ID	MALT11	MALT13	MALT12	MALT14
	DATE	09/25/2000	09/25/2000	09/25/2000	09/25/2000
	DEPTH (ft)	4.00	1.00	1.00	4.50
	RESULT TYPE	Primary	Primary	Duplicate 1	Primary
Starting Depth	(feet)	4.00	0.00	0.00	4.00
Ending Depth	(feet)	5.00	2.00	2.00	5.00
Aluminum	(mg/kg)	2890	6550	5800	5810
Antimony	(mg/kg)	1.9 BN	0.54 BN	0.75 BN	1.1 BN
Arsenic	(mg/kg)	13.0	2.7	2.4	5.9
Barium	(mg/kg)	40.8 B	37.3 B	31.6 B	88.6
Beryllium	(mg/kg)	0.56 B	0.26 B	0.20 B	0.33 B
Cadmium	(mg/kg)	0.73 B			
Calcium	(mg/kg)	2390	3780	2460	36600
Chromium	(mg/kg)	6.9	14.2	21.7	39.3
Cobalt	(mg/kg)	6.7 B	8.6 B	7.4 B	8.5 B
Copper	(mg/kg)	54.3	17.9	23.7	27.3
Iron	(mg/kg)	15000	17700	16400	15300
Lead	(mg/kg)	80.8 N	10.9 N	13.2 N	65.1 N
Magnesium	(mg/kg)	603 B	3560	3280	2670
Manganese	(mg/kg)	173	523	622	793
Mercury	(mg/kg)	0.22 N*	0.11 N*	0.14 N*	0.072 BN*
Nickel	(mg/kg)	9.7	14.6	13.3	13.2
Potassium	(mg/kg)	297 BE	804 BE	552 BE	959 BE
Selenium	(mg/kg)	2.8 N			1.2 N
Silver	(mg/kg)				
Sodium	(mg/kg)	4070 E	7970	5030 E	13300 E
Thallium	(mg/kg)	9.7	9.5	9.5	7.8
Vanadium	(mg/kg)	7.6 B	8.0 B	6.7 B	11.0 B
Zinc	(mg/kg)	136	53.0	57.7	86.4
Cyanide	(mg/kg)	0.24 B	0.12 B	0.093 B	0.26 B

Table 4.4-3
Warehouse Area Soils, Metals/Cyanide

PERIOD: From 04/05/2000 thru 09/26/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	SBW-9	SBW-9	SD-030	SS-001
	SAMPLE ID	MALT15	MALT16	MAJH36	MALR94
	DATE	09/25/2000	09/25/2000	05/22/2000	04/05/2000
	DEPTH (ft)	1.00	5.00	0.00	0.25
	RESULT TYPE	Primary	Primary	Primary	Primary
Starting Depth	(feet)	0.00	4.00	0.00	0.00
Ending Depth	(feet)	2.00	6.00	0.00	0.50
Aluminum	(mg/kg)	3690	3830	3890	4040
Antimony	(mg/kg)	1.8 BN	1.1 B		
Arsenic	(mg/kg)	16.9	9.0		5.0
Barium	(mg/kg)	60.6	31.9 B	13.4	28.3 B
Beryllium	(mg/kg)	0.32 B	0.29 B		0.29 B
Cadmium	(mg/kg)				
Calcium	(mg/kg)	34000	32700	3550	12400 E
Chromium	(mg/kg)	20.0	29.0	10.7	28.1
Cobalt	(mg/kg)	5.9 B	6.1 B	5.0	6.9 B
Copper	(mg/kg)	37.1	24.3	8.6 J	15.5
Iron	(mg/kg)	14800	14600	9540	13500
Lead	(mg/kg)	57.4 N	36.6 N	11.6	15.6 N
Magnesium	(mg/kg)	8320	10400	3230	6670
Manganese	(mg/kg)	413	374	179	390 *
Mercury	(mg/kg)	0.44 N*	0.11 N*		0.09 B
Nickel	(mg/kg)	11.2	11.6	7.8	11.9
Potassium	(mg/kg)	574 BE	528 BE	293 J	336 B
Selenium	(mg/kg)	1.5 N	1.2 N		
Silver	(mg/kg)				
Sodium	(mg/kg)	6170 E	3240 E	203 J	597 BE
Thallium	(mg/kg)	6.6	6.2		
Vanadium	(mg/kg)	11.2	7.6 B		15.4
Zinc	(mg/kg)	126	61.6	60.1	60.7 N
Cyanide	(mg/kg)	0.31 B	0.35 B		0.77

Table 4.4-3
Warehouse Area Soils, Metals/Cyanide

PERIOD: From 04/05/2000 thru 09/26/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	SS-002	SS-004	SS-004	SS-005
	SAMPLE ID	MALR95	MALR97	MALS09	MALR98
	DATE	04/05/2000	04/05/2000	04/05/2000	04/05/2000
	DEPTH (ft)	0.25	0.25	0.25	0.25
	RESULT TYPE	Primary	Primary	Duplicate 1	Primary
Starting Depth	(feet)	0.00	0.00	0.00	0.00
Ending Depth	(feet)	0.50	0.50	0.50	0.50
Aluminum	(mg/kg)	2870	2700	6170	3530
Antimony	(mg/kg)				
Arsenic	(mg/kg)	5.0	3.5	4.4	3.5
Barium	(mg/kg)	48.3	30.0 B	27.6 B	23.2 B
Beryllium	(mg/kg)	0.37 B	0.23 B	0.31 B	0.28 B
Cadmium	(mg/kg)				
Calcium	(mg/kg)	37600 E	30000 E	32900 E	21500 E
Chromium	(mg/kg)	32.5	122	114	44.6
Cobalt	(mg/kg)	7.1 B	8.5 B	9.1 B	6.4 B
Copper	(mg/kg)	11.8	19.3	21.1	16.6
Iron	(mg/kg)	12800	10300	17900	11200
Lead	(mg/kg)	33.4 N	12.3 N	13.1 N	15.0 N
Magnesium	(mg/kg)	20800	14700	18800	10400
Manganese	(mg/kg)	1060 *	573 *	475 *	424 *
Mercury	(mg/kg)	0.20	0.09	0.12	0.10
Nickel	(mg/kg)	12.4	11.9	16.5	12.0
Potassium	(mg/kg)	450 B	198 B	358 B	217 B
Selenium	(mg/kg)			0.64 B	
Silver	(mg/kg)				
Sodium	(mg/kg)	254 BE	285 BE	250 BE	256 BE
Thallium	(mg/kg)				
Vanadium	(mg/kg)	19.8	11.1 B	14.4	17.9
Zinc	(mg/kg)	48.8 N	36.5	54.0 N	39.7 N
Cyanide	(mg/kg)	0.12 B		0.090 B	0.07 B

Table 4.4-4
Warehouse Area Soils, Pesticide/PCB

PERIOD: From 04/05/2000 thru 09/26/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	FD-01	FD-01	SD-030	SS-001	SS-002	SS-004
	SAMPLE ID	D00586	D00587	DAMU86	AQN69	AQN70	AQN72
	DATE	09/26/2000	09/26/2000	05/22/2000	04/05/2000	04/05/2000	04/05/2000
	DEPTH (ft)	0.00	0.00	0.00	0.25	0.25	0.25
	RESULT TYPE	Primary	Duplicate 1	Primary	Primary	Primary	Primary
Starting Depth	(feet)	0.00	0.00	0.00	0.00	0.00	0.00
Ending Depth	(feet)	0.00	0.00	0.00	0.50	0.50	0.50
alpha-BHC	(ug/kg)	58 J	180 J				
beta-BHC	(ug/kg)	9.1 J	17 J			0.78 J	
delta-BHC	(ug/kg)	19 J	37 J				
gamma-BHC(Lindane)	(ug/kg)	2.0 J	27 J				
Heptachlor	(ug/kg)		18 J		1.4 J	1.1 J	1.4 J
Aldrin	(ug/kg)	13 J	6.4 J				
Heptachlor epoxide	(ug/kg)	9.4 J	22 J				
Endosulfan I	(ug/kg)	6.3 J	8.6 J				2.1
Dieldrin	(ug/kg)	14 J	100 J				
4,4'-DDE	(ug/kg)	58 J	110 J		1.5 J	0.77 J	
Endrin	(ug/kg)	30 J	19 J		1.0 J	1.4 J	1.2 J
Endosulfan II	(ug/kg)	36 J	44 J				
4,4'-DDD	(ug/kg)	41 J	100 J				
Endosulfan sulfate	(ug/kg)	22 J	18 J				
4,4'-DDT	(ug/kg)	13 J	76 J		0.91 J	1.3 J	
Endrin ketone	(ug/kg)	14 J	28 J				
Endrin aldehyde	(ug/kg)	22 J	53 J		2.1 J	3.7 J	2.7 J
alpha-Chlordane	(ug/kg)	14 J	29 J				2.4 J
gamma-Chlordane	(ug/kg)	9.7 J	20 J				2.0

Table 4.4-4
Warehouse Area Soils, Pesticide/PCB

PERIOD: From 04/05/2000 thru 09/26/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	FD-01	FD-01	SD-030	SS-001	SS-002	SS-004
	SAMPLE ID	D00586	D00587	DAMU86	AQN69	AQN70	AQN72
	DATE	09/26/2000	09/26/2000	05/22/2000	04/05/2000	04/05/2000	04/05/2000
	DEPTH (ft)	0.00	0.00	0.00	0.25	0.25	0.25
	RESULT TYPE	Primary	Duplicate 1	Primary	Primary	Primary	Primary
Toxaphene	(ug/kg)	1200 J	1700 J				
Aroclor 1254	(ug/kg)	340 J	360 J				
Tetrachlorobiphenyls	(ug/kg)			8.102 J			
Pentachlorobiphenyls	(ug/kg)			7.852 J			

Table 4.4-4
Warehouse Area Soils, Pesticide/PCB

PERIOD: From 04/05/2000 thru 09/26/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	SS-004	SS-005
	SAMPLE ID	AQN84	AQN73
	DATE	04/05/2000	04/05/2000
	DEPTH (ft)	0.25	0.25
	RESULT TYPE	Duplicate 1	Primary
Starting Depth	(feet)	0.00	0.00
Ending Depth	(feet)	0.50	0.50
alpha-BHC	(ug/kg)		
beta-BHC	(ug/kg)		
delta-BHC	(ug/kg)		
gamma-BHC(Lindane)	(ug/kg)		
Heptachlor	(ug/kg)	1.1 J	1.1 J
Aldrin	(ug/kg)		
Heptachlor epoxide	(ug/kg)		
Endosulfan I	(ug/kg)	2.2 J	
Dieldrin	(ug/kg)		
4,4'-DDE	(ug/kg)		1.2 J
Endrin	(ug/kg)	1.0 J	
Endosulfan II	(ug/kg)		
4,4'-DDD	(ug/kg)		
Endosulfan sulfate	(ug/kg)		
4,4'-DDT	(ug/kg)		1.3 J
Endrin ketone	(ug/kg)		
Endrin aldehyde	(ug/kg)	2.5 J	2.2 J
alpha-Chlordane	(ug/kg)	3.6	1.0 J
gamma-Chlordane	(ug/kg)	2.1	

Table 4.4-4
Warehouse Area Soils, Pesticide/PCB

PERIOD: From 04/05/2000 thru 09/26/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	SS-004	SS-005
	SAMPLE ID	AQN84	AQN73
	DATE	04/05/2000	04/05/2000
	DEPTH (ft)	0.25	0.25
	RESULT TYPE	Duplicate 1	Primary
Toxaphene	(ug/kg)		
Aroclor 1254	(ug/kg)		
Tetrachlorobiphenyls	(ug/kg)		
Pentachlorobiphenyls	(ug/kg)		

Table 4.4-5
Warehouse Area Soils, Dioxin

PERIOD: From 04/05/2000 thru 09/26/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	FD-01	FD-01	SD-030	SS-001	SS-004	SS-004
	SAMPLE ID	D00586	D00587	DAMU86	DAMS84	DAMS87	DAMS99
	DATE	09/26/2000	09/26/2000	05/22/2000	04/05/2000	04/05/2000	04/05/2000
	DEPTH (ft)	0.00	0.00	0.00	0.25	0.25	0.25
	RESULT TYPE	Primary	Duplicate 1	Primary	Primary	Primary	Duplicate 1
Starting Depth	(feet)	0.00	0.00	0.00	0.00	0.00	0.00
Ending Depth	(feet)	0.00	0.00	0.00	0.50	0.50	0.50
2,3,7,8-TCDD	(ng/kg)	368 J	560		1.29	0.275 J	0.292 *
1,2,3,7,8-PeCDD	(ng/kg)	120 J	151		0.303 JEB	1.05 JEB	1.19 JEB
1,2,3,4,7,8-HxCDD	(ng/kg)	266 J	320 J	0.259 *	5.56	2.22	2.22
1,2,3,6,7,8-HxCDD	(ng/kg)	6520 J	13100 J	1.23 J	9.68 EB	12.4 EB	12.3 EB
1,2,3,7,8,9-HxCDD	(ng/kg)	629 J	1290 J	0.472 J	3.94	4.56	4.65
1,2,3,4,6,7,8-HpCDD	(ng/kg)	153000 J	344000 J	30.9	211 EB	296 EB	284 EB
OCDD	(ng/kg)	1190000 J	1580000 J	313 EB	2480 EB	2230 EB	2300 EB
2,3,7,8-TCDF	(ng/kg)	49.3 J	42.5 J	1.06 J	1.03 J	0.388 J	0.340 J
1,2,3,7,8-PeCDF	(ng/kg)	108 J	150		0.498 J	0.389 J	0.420 J
2,3,4,7,8-PeCDF	(ng/kg)	249 J	339	0.645 J	0.765 J	0.705 J	0.671 J
1,2,3,4,7,8-HxCDF	(ng/kg)	670 J	1050 J	0.583 J	1.72 JEB	1.74 JEB	1.74 JEB
1,2,3,6,7,8-HxCDF	(ng/kg)	250 J	340 J	0.405 *	1.63 JEB	1.48 JEB	1.64 JEB
2,3,4,6,7,8-HxCDF	(ng/kg)	474 J	792 *	0.474 J	2.29 EB	2.32 EB	2.29 EB
1,2,3,7,8,9-HxCDF	(ng/kg)	372 *	672 *		0.486 JEB	0.383 JEB	0.412 JEB
1,2,3,4,6,7,8-HpCDF	(ng/kg)	20400 J	42400 J	5.12	38.9 EB	42.2 EB	45.4 EB
1,2,3,4,7,8,9-HpCDF	(ng/kg)	1350 J	2740 J	0.427 *	2.68	3.03	3.23
OCDF	(ng/kg)	64800 J	151000 J	13.1	109 EB	143 EB	130 EB
Total TCDDs	(ng/kg)	1930 J	1460 J	2.87 *	7.16 *	2.17 *	2.38 *
Total PeCDDs	(ng/kg)	1390 *	878 *	2.14 *	39.1 *EB	9.61 *EB	11.3 *EB

Table 4.4-5
Warehouse Area Soils, Dioxin

PERIOD: From 04/05/2000 thru 09/26/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	FD-01	FD-01	SD-030	SS-001	SS-004	SS-004
	SAMPLE ID	D00586	D00587	DAMU86	DAMS84	DAMS87	DAMS99
	DATE	09/26/2000	09/26/2000	05/22/2000	04/05/2000	04/05/2000	04/05/2000
	DEPTH (ft)	0.00	0.00	0.00	0.25	0.25	0.25
	RESULT TYPE	Primary	Duplicate 1	Primary	Primary	Primary	Duplicate 1
Total HxCDDs	(ng/kg)	16700 *	30900 *	7.88 *	104 *EB	73.7 JEB	74.4 *EB
Total HpCDDs	(ng/kg)	300000 J	603000 J	61.8 J	429 JEB	533 JEB	529 JEB
Total TCDFs	(ng/kg)	1560 *	1150 *	11.2 *	11.5 *	5.63 *	4.41 *
Total PeCDFs	(ng/kg)	3990 *	4080 J	6.65 *	12.3 J	13.2 *	14.6 *
Total HxCDFs	(ng/kg)	27300 J	48900 *	7.96 *	43.0 JEB	46.8 *EB	46.1 JEB
Total HpCDFs	(ng/kg)	111000 J	239000 J	15.5 *	114 JEB	133 *EB	143 *EB
Toxicity Equivalency	(ng/kg)	4480 J	8200 J	1.46 J	9.60 J	9.51 J	9.56 J

Table 4.4-5
Warehouse Area Soils, Dioxin

PERIOD: From 04/05/2000 thru 09/26/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft) RESULT TYPE	SS-005 DAMS88 04/05/2000 0.25 Primary
Starting Depth	(feet)	0.00
Ending Depth	(feet)	0.50
2,3,7,8-TCDD	(ng/kg)	1.26
1,2,3,7,8-PeCDD	(ng/kg)	1.89 JEB
1,2,3,4,7,8-HxCDD	(ng/kg)	5.29
1,2,3,6,7,8-HxCDD	(ng/kg)	7.25 EB
1,2,3,7,8,9-HxCDD	(ng/kg)	3.04
1,2,3,4,6,7,8-HpCDD	(ng/kg)	184 EB
OCDD	(ng/kg)	1870 EB
2,3,7,8-TCDF	(ng/kg)	0.840 J
1,2,3,7,8-PeCDF	(ng/kg)	0.473 J
2,3,4,7,8-PeCDF	(ng/kg)	0.755 J
1,2,3,4,7,8-HxCDF	(ng/kg)	1.47 JEB
1,2,3,6,7,8-HxCDF	(ng/kg)	1.40 JEB
2,3,4,6,7,8-HxCDF	(ng/kg)	2.07 EB
1,2,3,7,8,9-HxCDF	(ng/kg)	0.307 JEB
1,2,3,4,6,7,8-HpCDF	(ng/kg)	36.6 EB
1,2,3,4,7,8,9-HpCDF	(ng/kg)	2.24
OCDF	(ng/kg)	99.7 EB
Total TCDDs	(ng/kg)	9.54 *
Total PeCDDs	(ng/kg)	36.4 *EB

Table 4.4-5
Warehouse Area Soils, Dioxin

PERIOD: From 04/05/2000 thru 09/26/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	SS-005
	SAMPLE ID	DAMS88
	DATE	04/05/2000
	DEPTH (ft)	0.25
	RESULT TYPE	Primary
Total HxCDDs	(ng/kg)	91.4 JEB
Total HpCDDs	(ng/kg)	386 JEB
Total TCDFs	(ng/kg)	12.1 *
Total PeCDFs	(ng/kg)	11.5 *
Total HxCDFs	(ng/kg)	38.6 JEB
Total HpCDFs	(ng/kg)	98.9 JEB
Toxicity Equivalency	(ng/kg)	8.97 J

Table 4.5-1
Woods Road Disposal Area Soil, VOC

PERIOD: From 04/06/2000 thru 09/13/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	SS-014	TP-01	TP-01	TP-01	TP-01	TP-01
	SAMPLE ID	DAMS97	D00085	D00086	D00084	D00088	D00087
	DATE	04/06/2000	09/07/2000	09/07/2000	09/07/2000	09/07/2000	09/07/2000
	DEPTH (ft)	0.25	0.25	0.25	6.25	6.50	7.50
	RESULT TYPE	Primary	Primary	Duplicate 1	Primary	Primary	Primary
Starting Depth	(feet)	0.00	0.00	0.00	6.00	6.00	7.00
Ending Depth	(feet)	0.50	0.50	0.50	6.50	7.00	8.00
Acetone	(ug/kg)	120	180 JEB				210 JEB
Carbon disulfide	(ug/kg)						
Methyl Acetate	(ug/kg)	5 J	38 J	19 J		11	
1,1-Dichloroethane	(ug/kg)			1 J			
2-Butanone	(ug/kg)	19 J	23	11	25	9	18
1,1,1-Trichloroethane	(ug/kg)						
Toluene	(ug/kg)	2 JEB		4 J			2 J
2-Hexanone	(ug/kg)						
Xylene (total)	(ug/kg)						
1,2-Dichlorobenzene	(ug/kg)						
Tetrahydrofuran	(ug/kg)						

Table 4.5-1
Woods Road Disposal Area Soil, VOC

PERIOD: From 04/06/2000 thru 09/13/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft) RESULT TYPE	TP-02 D00195 09/13/2000 3.50 Primary	TP-03 D00089 09/07/2000 6.50 Primary	TP-04 D00090 09/07/2000 4.25 Primary	TP-05 D00196 09/13/2000 3.50 Primary	TP-05A D00091 09/08/2000 4.25 Primary	TP-06 D00093 09/11/2000 2.50 Primary
Starting Depth	(feet)	3.00	6.00	4.00	3.00	4.00	2.00
Ending Depth	(feet)	4.00	7.00	4.50	4.00	4.50	3.00
Acetone	(ug/kg)	42	340 J		77		150
Carbon disulfide	(ug/kg)					2 J	
Methyl Acetate	(ug/kg)	2 J	81	14	2 J		23
1,1-Dichloroethane	(ug/kg)						
2-Butanone	(ug/kg)	7	44	13	9	11	22
1,1,1-Trichloroethane	(ug/kg)	3 JB			2 JB		3 JB
Toluene	(ug/kg)		9 J	3 J	4 J		2 J
2-Hexanone	(ug/kg)		3 J				
Xylene (total)	(ug/kg)		2 J				
1,2-Dichlorobenzene	(ug/kg)		1 J				
Tetrahydrofuran	(ug/kg)	1 J					2 J

Table 4.5-1
Woods Road Disposal Area Soil, VOC

PERIOD: From 04/06/2000 thru 09/13/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	TP-09	TP-10	TP-11	TP-11	TP-12	TP-20
	SAMPLE ID	D00094	D00197	D00095	D00097	D00096	D00193
	DATE	09/11/2000	09/13/2000	09/11/2000	09/11/2000	09/11/2000	09/13/2000
	DEPTH (ft)	1.50	2.50	3.50	3.50	3.50	3.00
	RESULT TYPE	Primary	Primary	Primary	Duplicate 1	Primary	Primary
Starting Depth	(feet)	1.00	2.00	3.00	3.00	3.00	2.00
Ending Depth	(feet)	2.00	3.00	4.00	4.00	4.00	4.00
Acetone	(ug/kg)	75	56	74	47	68	60
Carbon disulfide	(ug/kg)						1 J
Methyl Acetate	(ug/kg)	4 J		5 J		2 J	
1,1-Dichloroethane	(ug/kg)						
2-Butanone	(ug/kg)	9	9	13	11	16	13
1,1,1-Trichloroethane	(ug/kg)	3 JB	3 JB	2 JB	2 JB	3 JB	3 JB
Toluene	(ug/kg)	3 J					
2-Hexanone	(ug/kg)						
Xylene (total)	(ug/kg)				1 J		
1,2-Dichlorobenzene	(ug/kg)						
Tetrahydrofuran	(ug/kg)	1 J	1 J				1 J

Table 4.5-1
Woods Road Disposal Area Soil, VOC

PERIOD: From 04/06/2000 thru 09/13/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	TP-21
	SAMPLE ID	D00199
	DATE	09/13/2000
	DEPTH (ft)	3.00
	RESULT TYPE	Primary
Starting Depth	(feet)	2.00
Ending Depth	(feet)	4.00
Acetone	(ug/kg)	52
Carbon disulfide	(ug/kg)	
Methyl Acetate	(ug/kg)	1 J
1,1-Dichloroethane	(ug/kg)	
2-Butanone	(ug/kg)	11
1,1,1-Trichloroethane	(ug/kg)	3 JB
Toluene	(ug/kg)	
2-Hexanone	(ug/kg)	
Xylene (total)	(ug/kg)	
1,2-Dichlorobenzene	(ug/kg)	
Tetrahydrofuran	(ug/kg)	

Table 4.5-2
Woods Road Disposal Area Soil, SVOC

PERIOD: From 04/06/2000 thru 09/13/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	SS-014	TP-01	TP-01	TP-01	TP-01	TP-01
	SAMPLE ID	AQN82	AKB54	AKB59	AKB53	AKB66	AKB65
	DATE	04/06/2000	09/07/2000	09/07/2000	09/07/2000	09/07/2000	09/07/2000
	DEPTH (ft)	0.25	0.25	0.25	6.25	6.50	7.50
	RESULT TYPE	Primary	Primary	Duplicate 1	Primary	Primary	Primary
Starting Depth	(feet)	0.00	0.00	0.00	6.00	6.00	7.00
Ending Depth	(feet)	0.50	0.50	0.50	6.50	7.00	8.00
Benzaldehyde	(ug/kg)	36 JEB					
Phenol	(ug/kg)						
Naphthalene	(ug/kg)						27 J
2-Methylnapthalene	(ug/kg)						
1,1-Biphenyl	(ug/kg)						
Acenaphthylene	(ug/kg)						23 J
Acenaphthene	(ug/kg)						23 J
Dibenzofuran	(ug/kg)						20 J
Fluorene	(ug/kg)						
Phenanthrene	(ug/kg)	57 J	35 J	25 J		200 J	340 J
Anthracene	(ug/kg)					39 J	86 J
Carbazole	(ug/kg)					32 J	36 J
Di-n-butylphthalate	(ug/kg)	38 J					
Fluoranthene	(ug/kg)	99 J	110 J	51 J		420	600
Pyrene	(ug/kg)	83 J	82 J	26 J		280 J	450
Benzo(a)anthracene	(ug/kg)	44 J	67 J	33 J		190 J	300 J
Chrysene	(ug/kg)	53 J	72 J	30 J		230 J	330 J
Bis(2-ethylhexyl)phthalate	(ug/kg)	1100					
Di-n-octylphthalate	(ug/kg)		160 BJ	140 BJ	320 BJ	180 BJ	180 BJ

Table 4.5-2
Woods Road Disposal Area Soil, SVOC

PERIOD: From 04/06/2000 thru 09/13/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	SS-014	TP-01	TP-01	TP-01	TP-01	TP-01
	SAMPLE ID	AQN82	AKB54	AKB59	AKB53	AKB66	AKB65
	DATE	04/06/2000	09/07/2000	09/07/2000	09/07/2000	09/07/2000	09/07/2000
	DEPTH (ft)	0.25	0.25	0.25	6.25	6.50	7.50
	RESULT TYPE	Primary	Primary	Duplicate 1	Primary	Primary	Primary
Benzo(b)fluoranthene	(ug/kg)	54 J	91 J	31 J		240 J	320 J
Benzo(k)fluoranthene	(ug/kg)	46 J	36 J			120 J	180 J
Benzo(a)pyrene	(ug/kg)	44 J	55 J	21 J		180 J	280 J
Indeno(1,2,3-cd)pyrene	(ug/kg)						
Dibenzo(a,h)anthracene	(ug/kg)					40 J	52 J
Benzo(g,h,i)perylene	(ug/kg)					40 J	65 J

Table 4.5-2
Woods Road Disposal Area Soil, SVOC

PERIOD: From 04/06/2000 thru 09/13/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	TP-02	TP-03	TP-04	TP-05	TP-05A	TP-06
	SAMPLE ID	AKB83	AKB67	AKB68	AKB84	AKB69	AKB70
	DATE	09/13/2000	09/07/2000	09/07/2000	09/13/2000	09/07/2000	09/11/2000
	DEPTH (ft)	3.50	6.50	4.25	6.50	4.25	2.50
	RESULT TYPE	Primary	Primary	Primary	Primary	Primary	Primary
Starting Depth	(feet)	3.00	6.00	4.00	6.00	4.00	2.00
Ending Depth	(feet)	4.00	7.00	4.50	7.00	4.50	3.00
Benzaldehyde	(ug/kg)						
Phenol	(ug/kg)			21 J			
Naphthalene	(ug/kg)		77 J	30 J	470		
2-Methylnapthalene	(ug/kg)		30 J		250 J		
1,1-Biphenyl	(ug/kg)				56 J		
Acenaphthylene	(ug/kg)		21 J	50 J	210 J		
Acenaphthene	(ug/kg)		25 J	31 J	520		
Dibenzofuran	(ug/kg)		25 J	29 J	410		
Fluorene	(ug/kg)		28 J	42 J	410		
Phenanthrene	(ug/kg)		330 J	510	5200		
Anthracene	(ug/kg)		97 J	150 J	1400		
Carbazole	(ug/kg)		39 J	68 J	690 J		
Di-n-butylphthalate	(ug/kg)						
Fluoranthene	(ug/kg)	97 J	670	1800	4900	28 J	38 J
Pyrene	(ug/kg)	110 J	510	1400	5400	22 J	
Benzo(a)anthracene	(ug/kg)	57 J	370 J	1100	2700		
Chrysene	(ug/kg)	61 J	380 J	1200	2700		
Bis(2-ethylhexyl)phthalate	(ug/kg)				67 J		
Di-n-octylphthalate	(ug/kg)		170 BJ	150 BJ		110 BJ	

Table 4.5-2
Woods Road Disposal Area Soil, SVOC

PERIOD: From 04/06/2000 thru 09/13/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	TP-02	TP-03	TP-04	TP-05	TP-05A	TP-06
	SAMPLE ID	AKB83	AKB67	AKB68	AKB84	AKB69	AKB70
	DATE	09/13/2000	09/07/2000	09/07/2000	09/13/2000	09/07/2000	09/11/2000
	DEPTH (ft)	3.50	6.50	4.25	6.50	4.25	2.50
	RESULT TYPE	Primary	Primary	Primary	Primary	Primary	Primary
Benzo(b)fluoranthene	(ug/kg)	110 J	480	1300	3000 J	36 J	
Benzo(k)fluoranthene	(ug/kg)	87 J	210 J	470	2100		
Benzo(a)pyrene	(ug/kg)	49 J	390 J	1100	2700	24 J	
Indeno(1,2,3-cd)pyrene	(ug/kg)				1100		
Dibenzo(a,h)anthracene	(ug/kg)		77 J	220 J	440		
Benzo(g,h,i)perylene	(ug/kg)	40 J	99 J	280 J	800		

Table 4.5-2
Woods Road Disposal Area Soil, SVOC

PERIOD: From 04/06/2000 thru 09/13/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	TP-09	TP-10	TP-11	TP-11
	SAMPLE ID	AKB71	AKB85	AKB72	AKB75
	DATE	09/11/2000	09/13/2000	09/11/2000	09/11/2000
	DEPTH (ft)	1.50	2.50	3.50	3.50
	RESULT TYPE	Primary	Primary	Primary	Duplicate 1
Starting Depth	(feet)	1.00	2.00	3.00	3.00
Ending Depth	(feet)	2.00	3.00	4.00	4.00
Benzaldehyde	(ug/kg)				
Phenol	(ug/kg)				
Naphthalene	(ug/kg)	110 J		59 J	38 J
2-Methylnapthalene	(ug/kg)	75 J			
1,1-Biphenyl	(ug/kg)				
Acenaphthylene	(ug/kg)	120 J		82 J	73 J
Acenaphthene	(ug/kg)	91 J		120 J	
Dibenzofuran	(ug/kg)	84 J		76 J	
Fluorene	(ug/kg)	100 J		110 J	
Phenanthrene	(ug/kg)	1800	340 J	3300 J	120 J
Anthracene	(ug/kg)	310 J	57 J	330 J	46 J
Carbazole	(ug/kg)	130 J		450 J	
Di-n-butylphthalate	(ug/kg)				
Fluoranthene	(ug/kg)	2100	430	5300 J	270 J
Pyrene	(ug/kg)	2200	550	5100 J	360 J
Benzo(a)anthracene	(ug/kg)	900	250 J	2100 J	190 J
Chrysene	(ug/kg)	940	260 J	3000 J	220 J
Bis(2-ethylhexyl)phthalate	(ug/kg)		68 J	81 J	
Di-n-octylphthalate	(ug/kg)				

Table 4.5-2
Woods Road Disposal Area Soil, SVOC

PERIOD: From 04/06/2000 thru 09/13/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	TP-09	TP-10	TP-11	TP-11
	SAMPLE ID	AKB71	AKB85	AKB72	AKB75
	DATE	09/11/2000	09/13/2000	09/11/2000	09/11/2000
	DEPTH (ft)	1.50	2.50	3.50	3.50
	RESULT TYPE	Primary	Primary	Primary	Duplicate 1
Benzo(b)fluoranthene	(ug/kg)	830 J	360 J	2300 J	300 J
Benzo(k)fluoranthene	(ug/kg)	890	220 J	2200 J	260 J
Benzo(a)pyrene	(ug/kg)	1000	220 J	2700 J	290 J
Indeno(1,2,3-cd)pyrene	(ug/kg)	480	140 J	1500 J	220 J
Dibenzo(a,h)anthracene	(ug/kg)	180 J	52 J	660	97 J
Benzo(g,h,i)perylene	(ug/kg)	350 J	86 J	1700 J	240 J

Table 4.5-3
Woods Road Disposal Area Soil, Metals/Cyanide

PERIOD: From 04/06/2000 thru 09/13/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	SS-014	TP-01	TP-01	TP-01
	SAMPLE ID	MALS07	MALP84	MALP91	MALP83
	DATE	04/06/2000	09/07/2000	09/07/2000	09/07/2000
	DEPTH (ft)	0.25	0.25	0.25	6.25
	RESULT TYPE	Primary	Primary	Duplicate 1	Primary
Starting Depth	(feet)	0.00	0.00	0.00	6.00
Ending Depth	(feet)	0.50	0.50	0.50	6.50
Aluminum	(mg/kg)	10100	6620	5720	7870
Antimony	(mg/kg)		1.4 B		
Arsenic	(mg/kg)	7.7	9.9	6.4	5.6
Barium	(mg/kg)	107	159	54.5	56.7
Beryllium	(mg/kg)	0.31 B	0.41 B	0.30 B	0.29 B
Cadmium	(mg/kg)	1.1 B	0.57 B	0.32 B	
Calcium	(mg/kg)	6930 E	11900	9160	3440
Chromium	(mg/kg)	46.1	207	84.9	9.4
Cobalt	(mg/kg)	13.6	8.3 B	7.8 B	9.6 B
Copper	(mg/kg)	43.9	62.4	31.5	20.2
Iron	(mg/kg)	25500	17400	15400	19700
Lead	(mg/kg)	70.7 N	517	74.3	11.1
Magnesium	(mg/kg)	6440	4880	6160	3610
Manganese	(mg/kg)	1080 *	808	514	679
Mercury	(mg/kg)	0.11 B	0.47 N	0.12 N	0.16 N
Nickel	(mg/kg)	23.0	14.9	12.6	15.6
Potassium	(mg/kg)	494 B	505 BE	449 BE	735 BE
Selenium	(mg/kg)	0.93 B			
Silver	(mg/kg)		0.75 B		0.42 B
Sodium	(mg/kg)	305 BE	150 B	90.7 B	87.5 B
Thallium	(mg/kg)		2.2		
Vanadium	(mg/kg)	14.7	15.5	6.9 B	7.9 B
Zinc	(mg/kg)	157 N	410	71.5	56.6
Cyanide	(mg/kg)	0.17 B			

Table 4.5-3
Woods Road Disposal Area Soil, Metals/Cyanide

PERIOD: From 04/06/2000 thru 09/13/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft) RESULT TYPE	TP-01 MALP96 09/07/2000 6.50 Primary	TP-01 MALP95 09/07/2000 7.50 Primary	TP-02 MALQ15 09/13/2000 3.50 Primary	TP-03 MALP97 09/07/2000 6.50 Primary
Starting Depth	(feet)	6.00	7.00	3.00	6.00
Ending Depth	(feet)	7.00	8.00	4.00	7.00
Aluminum	(mg/kg)	3770	4080	5950	4830
Antimony	(mg/kg)				1.8 B
Arsenic	(mg/kg)	7.6	9.3	3.6	5.9
Barium	(mg/kg)	266	63.7	27.5 B	61.2
Beryllium	(mg/kg)	0.34 B	0.31 B	0.22 B	0.28 B
Cadmium	(mg/kg)		0.37 B		9.3
Calcium	(mg/kg)	8660	12800	3900	3890
Chromium	(mg/kg)	14.8	21.7	20.2	1080
Cobalt	(mg/kg)	5.1 B	6.3 B	9.3 B	6.6 B
Copper	(mg/kg)	33.6	78.6	17.7	52.1
Iron	(mg/kg)	9070	11900	14300	12300
Lead	(mg/kg)	110	88.8	29.3 N	77.0
Magnesium	(mg/kg)	2330	6290	3600	2590
Manganese	(mg/kg)	400	484	472	300
Mercury	(mg/kg)	0.42 N	0.47 N	0.13 N	0.35 N
Nickel	(mg/kg)	8.4 B	9.6	12.8	12.3
Potassium	(mg/kg)	329 BE	383 BE	350 B	280 BE
Selenium	(mg/kg)				
Silver	(mg/kg)		0.47 B		
Sodium	(mg/kg)	122 B	112 B	183 B	91.5 B
Thallium	(mg/kg)			1.3 B	
Vanadium	(mg/kg)	7.8 B	8.2 B	6.7 B	5.5 B
Zinc	(mg/kg)	81.6	144	68.3	103
Cyanide	(mg/kg)				

Table 4.5-3
Woods Road Disposal Area Soil, Metals/Cyanide

PERIOD: From 04/06/2000 thru 09/13/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	TP-04	TP-05	TP-05	TP-05A
	SAMPLE ID	MALP98	MALP99	MALQ16	MALP99
	DATE	09/07/2000	09/07/2000	09/13/2000	09/07/2000
	DEPTH (ft)	4.25	4.25	3.50	4.25
	RESULT TYPE	Primary	Primary	Primary	Primary
Starting Depth	(feet)	4.00	4.00	3.00	4.00
Ending Depth	(feet)	4.50	4.50	4.00	4.50
Aluminum	(mg/kg)	5010	3570	7560	3570
Antimony	(mg/kg)	2.1 B			
Arsenic	(mg/kg)	9.4	4.3	14.1	4.3
Barium	(mg/kg)	62.7	24.2 B	85.2	24.2 B
Beryllium	(mg/kg)	0.33 B	0.27 B	0.38 B	0.27 B
Cadmium	(mg/kg)	1.3		1.8	
Calcium	(mg/kg)	3460	29400	4630	29400
Chromium	(mg/kg)	670	14.1	968	14.1
Cobalt	(mg/kg)	6.4 B	6.1 B	11.6 B	6.1 B
Copper	(mg/kg)	46.4	23.0	41.7	23.0
Iron	(mg/kg)	19100	10500	20700	10500
Lead	(mg/kg)	90.5	14.7	117 N	14.7
Magnesium	(mg/kg)	2990	11100	4650	11100
Manganese	(mg/kg)	308	492	334	492
Mercury	(mg/kg)	0.33 N	0.13	0.36 N	0.13 N
Nickel	(mg/kg)	12.5	10.3	16.7	10.3
Potassium	(mg/kg)	400 BE	348 B	491 B	348 BE
Selenium	(mg/kg)				
Silver	(mg/kg)			0.54 BN	
Sodium	(mg/kg)	123 B	95.2 B	256 B	95.2 B
Thallium	(mg/kg)			1.1 B	
Vanadium	(mg/kg)	6.5 B	4.0 B	10.3 B	4.0 B
Zinc	(mg/kg)	241	32.6	209	32.6
Cyanide	(mg/kg)			0.43 B	

Table 4.5-3
Woods Road Disposal Area Soil, Metals/Cyanide

PERIOD: From 04/06/2000 thru 09/13/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft) RESULT TYPE	TP-06 MALQ02 09/11/2000 2.50 Primary	TP-09 MALQ03 09/11/2000 1.50 Primary	TP-10 MALQ17 09/13/2000 2.50 Primary	TP-11 MALQ04 09/11/2000 3.50 Primary
Starting Depth	(feet)	2.00	1.00	2.00	3.00
Ending Depth	(feet)	3.00	2.00	3.00	4.00
Aluminum	(mg/kg)	7570	6940	6450	6260
Antimony	(mg/kg)	0.80 BN			0.80 BN
Arsenic	(mg/kg)	5.0	13.2	5.0	6.6
Barium	(mg/kg)	34.2 B	92.4	30.2 B	73.4
Beryllium	(mg/kg)		0.31 B	0.25 B	
Cadmium	(mg/kg)	0.47 B	1.3		1.1 B
Calcium	(mg/kg)	9260	4690	29100	9440
Chromium	(mg/kg)	1250	823	152	1100
Cobalt	(mg/kg)	11.6	10.7 B	21.9	10.5 B
Copper	(mg/kg)	31.2	49.1	26.6	108
Iron	(mg/kg)	17700	19400	16000	17700
Lead	(mg/kg)	42.4 N	97.9 N	21.6 N	57.3 N
Magnesium	(mg/kg)	6940	4480	10600	5750
Manganese	(mg/kg)	414	291	682	518
Mercury	(mg/kg)	0.36 N	0.33 N	0.14 N	0.12 N
Nickel	(mg/kg)	18.4	15.0	15.6	16.2
Potassium	(mg/kg)	441 B	450 B	434 B	345 B
Selenium	(mg/kg)	1.3	1.2		
Silver	(mg/kg)				
Sodium	(mg/kg)	263 B	195 B	163 B	463 B
Thallium	(mg/kg)	0.92 B	1.6 B	0.88 B	
Vanadium	(mg/kg)	10.5 B	9.6 B	7.8 B	7.0 B
Zinc	(mg/kg)	113	198	64.0	196
Cyanide	(mg/kg)		0.23 B		0.27 B

Table 4.5-3
Woods Road Disposal Area Soil, Metals/Cyanide

PERIOD: From 04/06/2000 thru 09/13/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	TP-11	TP-12	TP-20	TP-21
	SAMPLE ID	MALQ08	MALQ09	MALQ13	MALQ14
	DATE	09/11/2000	09/11/2000	09/13/2000	09/13/2000
	DEPTH (ft)	3.50	3.50	3.00	3.00
	RESULT TYPE	Duplicate 1	Primary	Primary	Primary
Starting Depth	(feet)	3.00	3.00	2.00	2.00
Ending Depth	(feet)	4.00	4.00	4.00	4.00
Aluminum	(mg/kg)	7510	9440	5560	5230
Antimony	(mg/kg)				
Arsenic	(mg/kg)	4.9	4.3	4.1	4.2
Barium	(mg/kg)	36.3 B	36.3 B	31.2 B	25.4 B
Beryllium	(mg/kg)		0.27 B	0.23 B	
Cadmium	(mg/kg)	1.5			
Calcium	(mg/kg)	2920	2510	20600	22800
Chromium	(mg/kg)	746	11.3	5.5	5.6
Cobalt	(mg/kg)	11.8	13.5	9.9 B	9.0 B
Copper	(mg/kg)	34.0	20.3	18.7	23.4
Iron	(mg/kg)	18100	20500	13900	13400
Lead	(mg/kg)	40.8 N	8.6 N	11.4 N	12.6 N
Magnesium	(mg/kg)	4010	4360	11000	9880
Manganese	(mg/kg)	552	460	585	482
Mercury	(mg/kg)	0.12 N	0.07 BN	0.09 BN	0.09 BN
Nickel	(mg/kg)	17.5	18.4	13.6	12.4
Potassium	(mg/kg)	369 B	742 B	374 B	356 B
Selenium	(mg/kg)				
Silver	(mg/kg)				0.56 BN
Sodium	(mg/kg)	153 B	155 B	163 B	229 B
Thallium	(mg/kg)	0.99 B	1.2 B	0.93 B	1.1 B
Vanadium	(mg/kg)	7.8 B	9.6 B	6.1 B	5.6 B
Zinc	(mg/kg)	71.5	60.9	42.2	40.6
Cyanide	(mg/kg)				

Table 4.5-4
Woods Road Disposal Area Soil, Pesticide/PCB

PERIOD: From 04/06/2000 thru 09/13/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	SS-014	TP-01	TP-01	TP-01	TP-01	TP-01
	SAMPLE ID	AQN82	AKB54	AKB59	AKB53	AKB66	AKB65
	DATE	04/06/2000	09/07/2000	09/07/2000	09/07/2000	09/07/2000	09/07/2000
	DEPTH (ft)	0.25	0.25	0.25	6.25	6.50	7.50
	RESULT TYPE	Primary	Primary	Duplicate 1	Primary	Primary	Primary
Starting Depth	(feet)	0.00	0.00	0.00	6.00	6.00	7.00
Ending Depth	(feet)	0.50	0.50	0.50	6.50	7.00	8.00
alpha-BHC	(ug/kg)		0.25 J				
beta-BHC	(ug/kg)	2.1 J	0.35 J	0.22 J		0.59 J	0.34 J
delta-BHC	(ug/kg)		0.57 J	0.37 J	0.051 J	0.53 J	
Heptachlor	(ug/kg)		0.25 J	0.31 J			
Aldrin	(ug/kg)		0.045 J				
Heptachlor epoxide	(ug/kg)		0.22 J	0.18 J		0.095 J	0.11 J
Endosulfan I	(ug/kg)	3.3	0.094 J	0.10 J		0.61 J	0.44 J
Dieldrin	(ug/kg)	0.74 J	0.54 J	0.45 J		0.44 J	0.45 J
4,4'-DDE	(ug/kg)	2.3 J	0.23 J	0.12 J		0.69 J	0.37 J
Endrin	(ug/kg)	5.1 J	0.71 J	0.68 J		1.3 J	1.1 J
Endosulfan II	(ug/kg)		0.33 J	0.31 J		0.93 J	0.88 J
4,4'-DDD	(ug/kg)		1.4 J	0.49 J		5.0 J	3.0 J
Endosulfan sulfate	(ug/kg)					0.97 J	1.2 J
4,4'-DDT	(ug/kg)		2.3 J	1.6 J		2.4 J	4.0 J
Methoxychlor	(ug/kg)		0.22 J	0.67 J		0.59 J	0.68 J
Endrin ketone	(ug/kg)		0.80 J	0.99 J		3.0 J	1.8 J
Endrin aldehyde	(ug/kg)	9.4 J	0.75 J	0.42 J		2.0 J	0.76 J
alpha-Chlordane	(ug/kg)	2.0 J	0.21 J	0.23 J		0.091 J	0.13 J
gamma-Chlordane	(ug/kg)		0.21 J	0.15 J		0.27 J	0.24 J

Table 4.5-4
Woods Road Disposal Area Soil, Pesticide/PCB

PERIOD: From 04/06/2000 thru 09/13/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	SS-014	TP-01	TP-01	TP-01	TP-01	TP-01
	SAMPLE ID	AQN82	AKB54	AKB59	AKB53	AKB66	AKB65
	DATE	04/06/2000	09/07/2000	09/07/2000	09/07/2000	09/07/2000	09/07/2000
	DEPTH (ft)	0.25	0.25	0.25	6.25	6.50	7.50
	RESULT TYPE	Primary	Primary	Duplicate 1	Primary	Primary	Primary
Aroclor 1254	(ug/kg)						
Aroclor 1260	(ug/kg)						

Table 4.5-4
Woods Road Disposal Area Soil, Pesticide/PCB

PERIOD: From 04/06/2000 thru 09/13/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	TP-02	TP-03	TP-04	TP-05	TP-05A	TP-06
	SAMPLE ID	AKB83	AKB67	AKB68	AKB84	AKB69	AKB70
	DATE	09/13/2000	09/07/2000	09/07/2000	09/13/2000	09/07/2000	09/11/2000
	DEPTH (ft)	3.50	6.50	4.25	6.50	4.25	2.50
	RESULT TYPE	Primary	Primary	Primary	Primary	Primary	Primary
Starting Depth	(feet)	3.00	6.00	4.00	6.00	4.00	2.00
Ending Depth	(feet)	4.00	7.00	4.50	7.00	4.50	3.00
alpha-BHC	(ug/kg)		0.30 J	1.9 J			
beta-BHC	(ug/kg)		1.5 J	6.3 J		0.94 J	
delta-BHC	(ug/kg)		0.47 J	0.78 J		0.098 J	
Heptachlor	(ug/kg)		0.13 J	0.89 J	2.8 P		
Aldrin	(ug/kg)		0.17 J	0.19 J			
Heptachlor epoxide	(ug/kg)		0.098 J	0.56 J			
Endosulfan I	(ug/kg)		0.25 J	0.50 J			
Dieldrin	(ug/kg)		1.4 J		1.6 JP	0.18 J	
4,4'-DDE	(ug/kg)		0.29 J	330 J		0.25 J	
Endrin	(ug/kg)		0.33 J	0.62 J			
Endosulfan II	(ug/kg)		1.1 J	2.3 J		1.2 J	
4,4'-DDD	(ug/kg)		2.1 J	290 J		0.67 J	
Endosulfan sulfate	(ug/kg)		0.66 J	2.7 J	3.1 JP	0.51 J	
4,4'-DDT	(ug/kg)		4.3 J	5100		2.7 J	
Methoxychlor	(ug/kg)		1.1 J	4.9 J		0.52 J	
Endrin ketone	(ug/kg)		0.75 J	3.1 J	4.0 P		
Endrin aldehyde	(ug/kg)		1.6 J	1.3 J			
alpha-Chlordane	(ug/kg)		0.27 J	0.14 J			
gamma-Chlordane	(ug/kg)	1.1 JP	0.44 J	1.6 J	16	0.089 J	

Table 4.5-4
Woods Road Disposal Area Soil, Pesticide/PCB

PERIOD: From 04/06/2000 thru 09/13/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	TP-02	TP-03	TP-04	TP-05	TP-05A	TP-06
	SAMPLE ID	AKB83	AKB67	AKB68	AKB84	AKB69	AKB70
	DATE	09/13/2000	09/07/2000	09/07/2000	09/13/2000	09/07/2000	09/11/2000
	DEPTH (ft)	3.50	6.50	4.25	6.50	4.25	2.50
	RESULT TYPE	Primary	Primary	Primary	Primary	Primary	Primary
Aroclor 1254	(ug/kg)						
Aroclor 1260	(ug/kg)						8.3 J

Table 4.5-4
Woods Road Disposal Area Soil, Pesticide/PCB

PERIOD: From 04/06/2000 thru 09/13/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	TP-09	TP-10	TP-11	TP-11	TP-20	TP-21
	SAMPLE ID	AKB71	AKB85	AKB72	AKB75	AKB81	AKB82
	DATE	09/11/2000	09/13/2000	09/11/2000	09/11/2000	09/13/2000	09/13/2000
	DEPTH (ft)	1.50	2.50	3.50	3.50	3.00	3.00
	RESULT TYPE	Primary	Primary	Primary	Duplicate 1	Primary	Primary
Starting Depth	(feet)	1.00	2.00	3.00	3.00	2.00	2.00
Ending Depth	(feet)	2.00	3.00	4.00	4.00	4.00	4.00
alpha-BHC	(ug/kg)	1.7 J					
beta-BHC	(ug/kg)						1.1 JP
delta-BHC	(ug/kg)			0.79 J			
Heptachlor	(ug/kg)	1.6 JP					
Aldrin	(ug/kg)						
Heptachlor epoxide	(ug/kg)			0.76 JP			
Endosulfan I	(ug/kg)						
Dieldrin	(ug/kg)						
4,4'-DDE	(ug/kg)			1.0 JP			
Endrin	(ug/kg)						
Endosulfan II	(ug/kg)						
4,4'-DDD	(ug/kg)						
Endosulfan sulfate	(ug/kg)	2.5 JP	2.3 JP	3.1 JP	3.1 J		
4,4'-DDT	(ug/kg)						
Methoxychlor	(ug/kg)						
Endrin ketone	(ug/kg)						
Endrin aldehyde	(ug/kg)						
alpha-Chlordane	(ug/kg)						
gamma-Chlordane	(ug/kg)	11		10	2.9 P		

Table 4.5-4
Woods Road Disposal Area Soil, Pesticide/PCB

PERIOD: From 04/06/2000 thru 09/13/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	TP-09	TP-10	TP-11	TP-11	TP-20	TP-21
	SAMPLE ID	AKB71	AKB85	AKB72	AKB75	AKB81	AKB82
	DATE	09/11/2000	09/13/2000	09/11/2000	09/11/2000	09/13/2000	09/13/2000
	DEPTH (ft)	1.50	2.50	3.50	3.50	3.00	3.00
	RESULT TYPE	Primary	Primary	Primary	Duplicate 1	Primary	Primary
Aroclor 1254	(ug/kg)					10 J	
Aroclor 1260	(ug/kg)						

Table 4.5-5
Woods Road Disposal Area Soil, TCLP

PERIOD: From 04/06/2000 thru 09/13/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	TP-01 D00757 09/07/2000 0.25	TP-01 D00725 09/07/2000 6.50	TP-03 D00718 09/07/2000 6.50	TP-04 D00719 09/07/2000 4.25	TP-05 D00723 09/13/2000 3.50	TP-06 D00720 09/11/2000 2.50
Starting Depth	(feet)	0.00	6.00	6.00	4.00	3.00	2.00
Ending Depth	(feet)	0.50	7.00	7.00	4.50	4.00	3.00
Chromium (TCLP)	(ug/l)	9.3 B		132	71.1	142	65.4
Lead (TCLP)	(ug/l)	79.7	23.1 N	14.7 NB	48.3 N	14.8 NB	24.7 N

Table 4.5-5
Woods Road Disposal Area Soil, TCLP

PERIOD: From 04/06/2000 thru 09/13/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	TP-09 D00721 09/11/2000 1.50	TP-11 D00722 09/11/2000 3.50
Starting Depth	(feet)	1.00	3.00
Ending Depth	(feet)	2.00	4.00
Chromium (TCLP)	(ug/l)	77.0	33.0 B
Lead (TCLP)	(ug/l)	21.3 N	

Table 4.5-6
Woods Road Disposal Area Ground Water, VOC

PERIOD: From 05/11/2000 thru 12/11/2000 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE	MCL	MW-106U DAMU29 05/11/2000	MW-112U DAMU37 05/11/2000
Acetone	(ug/l)		2 B	2 B
Tetrachloroethylene	(ug/l)	5	0.6 J	

Table 4.5-7
Woods Road Disposal Area Ground Water, SVOC

PERIOD: From 05/11/2000 thru 12/11/2000 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE	MCL	MW-112U DAMU37 05/11/2000
Bis(2-ethylhexyl)phthalate	(ug/l)	6	0.7 J

Table 4.5-8
Wood Road Disposal Area Ground Water, Metals/Cyanide

PERIOD: From 05/11/2000 thru 12/11/2000 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE	MCL	MW-106U DAMU29 05/11/2000	MW-106U DAMZ76 08/02/2000	MW-106U D00431 09/27/2000	MW-106U D00773 12/11/2000	MW-112U DAMU37 05/11/2000
Aluminum	(ug/l)		43.5 B	30.6 B		128 E*	10.3 B
Antimony	(ug/l)	6					1.7 B
Arsenic	(ug/l)	10	1.8 B	0.46 B		0.61	0.98 B
Barium	(ug/l)	2000	42.6 B	21.8 B	30.5 J	27.7	16.5 B
Calcium	(ug/l)		64500	52600	65800	60400	30000
Chromium	(ug/l)	100				0.60 B	
Cobalt	(ug/l)					0.22 B	
Copper	(ug/l)	1300		0.48 B		1.4 B	
Iron	(ug/l)		1410	191.		436	
Lead	(ug/l)	15		0.40 B		0.089 B	
Magnesium	(ug/l)		17700	13200	16600	15100	8600
Manganese	(ug/l)		435	40.3		73.6	6.1
Mercury	(ug/l)	2		0.17 B			
Nickel	(ug/l)			0.25 B		2.6 B	
Potassium	(ug/l)		1400	1160	983	876	551 B
Selenium	(ug/l)	50			1.8 J		
Silver	(ug/l)					0.95 B	
Sodium	(ug/l)		38200	23900	49100 J	35700	10100
Vanadium	(ug/l)						
Zinc	(ug/l)			2.6 B			
Cyanide	(ug/l)	200					

Table 4.5-8
Wood Road Disposal Area Ground Water, Metals/Cyanide

PERIOD: From 05/11/2000 thru 12/11/2000 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE	MCL	MW-112U DAMZ77 08/02/2000	MW-112U D00439 10/02/2000	MW-112U D00776 12/11/2000
Aluminum	(ug/l)		11.2 B	167 E*	193 E*
Antimony	(ug/l)	6	0.96 B	3.3 B	
Arsenic	(ug/l)	10		0.85 B	0.33 B
Barium	(ug/l)	2000	14.7 B	18.6 B	14.0 B
Calcium	(ug/l)		24200	23200	19600
Chromium	(ug/l)	100	0.30 B		1.3 B
Cobalt	(ug/l)				0.15 B
Copper	(ug/l)	1300	0.64 B	1.9 B	0.73 B
Iron	(ug/l)		17.0 B	121	222
Lead	(ug/l)	15	0.48 B	0.36 B	0.30 B
Magnesium	(ug/l)		7190	7480	6030
Manganese	(ug/l)		1.0 B		4.1
Mercury	(ug/l)	2			
Nickel	(ug/l)		0.22 B	1.0 B	1.1 B
Potassium	(ug/l)		519. B	660	459
Selenium	(ug/l)	50			2.7 B
Silver	(ug/l)			0.22 B	0.092 B
Sodium	(ug/l)		4280	4700 N	2660
Vanadium	(ug/l)			2.0 B	0.91 B
Zinc	(ug/l)		4.2	5.3 B	3.8 B
Cyanide	(ug/l)	200			2.0 B

Table 4.5-9
Wood Road Disposal Area Ground Water, Dioxin

PERIOD: From 05/11/2000 thru 12/11/2000 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE	MW-112U DAMU37 05/11/2000
1,2,3,4,7,8,9-HpCDF	(pg/l)	0.7 *
Toxicity Equivalency	(pg/l)	0.01 J

Table 4.6-1
Hoosic River Surface Water, Metals (Filtered)

PERIOD: From 05/18/2000 thru 05/23/2000 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE	NRWQC-FILT	SW-026 DAMV35 05/23/2000	SW-038 DAMV21 05/18/2000
Barium (Filtered Metals)	(ug/l)		12.2	10.3
Calcium (Filtered Metals)	(ug/l)		21300	24300 J
Copper (Filtered Metals)	(ug/l)	6.6	0.37 J	0.66
Magnesium (Filtered Metals)	(ug/l)		5500	5590 J
Manganese (Filtered Metals)	(ug/l)		22.7	25.8 J
Potassium (Filtered Metals)	(ug/l)		779	674
Sodium (Filtered Metals)	(ug/l)		8710	7190 J

Table 4.6-1
Hoosic River Surface Water, Metals/Cyanide

PERIOD: From 05/18/2000 thru 05/23/2000 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE	National Water Quality Crit. Chronic	SW-026 DAMV34 05/23/2000	SW-038 DAMV20 05/18/2000
Aluminum	(ug/l)	87	[178] J	[96.3] J
Barium	(ug/l)	4	[13.1]	[11.0]
Calcium	(ug/l)		21400 J	24100 J
Copper	(ug/l)		0.72 J	0.74
Iron	(ug/l)	1000	293 J	177
Lead	(ug/l)		0.65	
Magnesium	(ug/l)		5600 J	5560 J
Manganese	(ug/l)	120	32.3 J	34.4 J
Mercury	(ug/l)		0.21 J	
Potassium	(ug/l)		826 J	655
Sodium	(ug/l)		8790 J	7060 J

Table 4.6-2
Hoosic River Surface Water, Dioxin

PERIOD: From 05/18/2000 thru 05/23/2000 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE	SW-038 DAMV20 05/18/2000
1,2,3,4,7,8-HxCDF	(pg/l)	0.3 *
Total TCDFs	(pg/l)	0.7 *
Total HxCDFs	(pg/l)	1.0 *
Toxicity Equivalency	(pg/l)	0.03 J

Table 4.6-3
Hoosic River Sediment, VOC

PERIOD: From 05/16/2000 thru 05/23/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft) RESULT TYPE	OME LEL	SD-025 DAMU94 05/23/2000 0.00 Primary	SD-039 DAMU63 05/17/2000 0.00 Primary	SD-040 DAMU62 05/17/2000 0.00 Primary
Starting Depth	(feet)		0.00	0.00	0.00
Ending Depth	(feet)		0.00	0.00	0.00
1,1-Dichloroethene	(ug/kg)	31			7 J
Toluene	(ug/kg)	50	2 J	[340] J	

Table 4.6-4
Hoosic River Sediment, SVOC

PERIOD: From 05/16/2000 thru 05/23/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft) RESULT TYPE	OME LEL	SD-025 AQP20 05/23/2000 0.00 Primary	SD-026 AQP19 05/23/2000 0.00 Primary	SD-027 DAMU50 05/16/2000 0.00 Primary	SD-027 DAMU51 05/16/2000 0.00 Duplicate 1	SD-038 DAMU52 05/18/2000 0.00 Primary
Starting Depth	(feet)		0.00	0.00	0.00	0.00	0.00
Ending Depth	(feet)		0.00	0.00	0.00	0.00	0.00
Benzaldehyde	(ug/kg)				170 JEB	140 JEB	66 JEB
4-Methylphenol	(ug/kg)						
Acenaphthylene	(ug/kg)		770 J				
Acenaphthene	(ug/kg)	1300				63 J	
Dibenzofuran	(ug/kg)	420					
Fluorene	(ug/kg)	190	[800] J			66 J	
Phenanthrene	(ug/kg)	560	[10000]	140 J	[630]	[700]	
Anthracene	(ug/kg)	220	[2700] J		110 J	170	
Carbazole	(ug/kg)					71 J	
Di-n-butylphthalate	(ug/kg)	11000					
Fluoranthene	(ug/kg)	750	[8500]	310 J	[810]	720	
Pyrene	(ug/kg)	490	[14000]	270 J	[670] J	[650] J	
Benzo(a)anthracene	(ug/kg)	320	[5400] J	160 J	[380]	[360]	
Chrysene	(ug/kg)	340	[5300] J	190 J	[410]	[350]	
Bis(2-ethylhexyl)phthalate	(ug/kg)	890000	2600 J	82 J			
Benzo(b)fluoranthene	(ug/kg)		3800 J	160 J	330 J	270 J	
Benzo(k)fluoranthene	(ug/kg)	240	[3400] J	160 J	[300] J	[270] J	
Benzo(a)pyrene	(ug/kg)	370	[6500]	180 J	230 J	250 J	
Indeno(1,2,3-cd)pyrene	(ug/kg)	200	[2500] J	110 J	160 J	140 J	

Table 4.6-4
Hoosic River Sediment, SVOC

PERIOD: From 05/16/2000 thru 05/23/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft) RESULT TYPE	OME LEL	SD-025 AQP20 05/23/2000 0.00 Primary	SD-026 AQP19 05/23/2000 0.00 Primary	SD-027 DAMU50 05/16/2000 0.00 Primary	SD-027 DAMU51 05/16/2000 0.00 Duplicate 1	SD-038 DAMU52 05/18/2000 0.00 Primary
Dibenzo(a,h)anthracene	(ug/kg)	60	[860] J	44 J			
Benzo(g,h,i)perylene	(ug/kg)	170	[1200] J		110 J	110 J	

Table 4.6-4
Hoosic River Sediment, SVOC

PERIOD: From 05/16/2000 thru 05/23/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft) RESULT TYPE	OME LEL	SD-039 DAMU63 05/17/2000 0.00 Primary	SD-040 DAMU62 05/17/2000 0.00 Primary	SD-041 DAMU53 05/17/2000 0.00 Primary	SD-042 AQP16 05/23/2000 0.00 Primary	SD-043 DAMU64 05/23/2000 0.00 Primary
Starting Depth	(feet)		0.00	0.00	0.00	0.00	0.00
Ending Depth	(feet)		0.00	0.00	0.00	0.00	0.00
Benzaldehyde	(ug/kg)		210 JEB	140 JEB	76 JEB		
4-Methylphenol	(ug/kg)		320 J				
Acenaphthylene	(ug/kg)						180 J
Acenaphthene	(ug/kg)	1300				75 J	
Dibenzofuran	(ug/kg)	420				51 J	
Fluorene	(ug/kg)	190				86 J	
Phenanthrene	(ug/kg)	560	260	170		[880]	[660]
Anthracene	(ug/kg)	220				[230] J	200 J
Carbazole	(ug/kg)					74 J	
Di-n-butylphthalate	(ug/kg)	11000				62 J	
Fluoranthene	(ug/kg)	750	280	230	76 J	[1600]	[780]
Pyrene	(ug/kg)	490	410 J	230 J	88 J	[1300]	[1300]
Benzo(a)anthracene	(ug/kg)	320	200	120 J		[770]	[520]
Chrysene	(ug/kg)	340	260	150		[830]	[660]
Bis(2-ethylhexyl)phthalate	(ug/kg)	890000				140 J	
Benzo(b)fluoranthene	(ug/kg)		160 J	120 J	150 J	760	450
Benzo(k)fluoranthene	(ug/kg)	240	180 J	120 J		[570]	[390]
Benzo(a)pyrene	(ug/kg)	370	150 J	100 J		[750]	[560]
Indeno(1,2,3-cd)pyrene	(ug/kg)	200	88 J			[320] J	[250]

Table 4.6-4
Hoosic River Sediment, SVOC

PERIOD: From 05/16/2000 thru 05/23/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE		SD-039	SD-040	SD-041	SD-042	SD-043
	SAMPLE ID		DAMU63	DAMU62	DAMU53	AQP16	DAMU64
	DATE		05/17/2000	05/17/2000	05/17/2000	05/23/2000	05/23/2000
	DEPTH (ft)	OME LEL	0.00	0.00	0.00	0.00	0.00
	RESULT TYPE		Primary	Primary	Primary	Primary	Primary
Dibenzo(a,h)anthracene	(ug/kg)	60				[110] J	
Benzo(g,h,i)perylene	(ug/kg)	170				76 J	[220] J

Table 4.6-5
Hoosic River Sediment, Metals/Cyanide

PERIOD: From 05/16/2000 thru 05/23/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft) RESULT TYPE	OME LEL	SD-025 MAJH41 05/23/2000 0.00 Primary	SD-026 MAJH40 05/23/2000 0.00 Primary	SD-027 DAMU50 05/16/2000 0.00 Primary	SD-027 DAMU51 05/16/2000 0.00 Duplicate 1	SD-038 DAMU52 05/18/2000 0.00 Primary
Starting Depth	(feet)		0.00	0.00	0.00	0.00	0.00
Ending Depth	(feet)		0.00	0.00	0.00	0.00	0.00
Aluminum	(mg/kg)		5800	2770	3460 J	6470 J	8260 J
Arsenic	(mg/kg)	6	5.8		2.4	1.7	3.5
Barium	(mg/kg)		66.2	11.6	9.5	11.2	15.2
Beryllium	(mg/kg)		0.39		0.12 J	0.11 J	0.15 J
Cadmium	(mg/kg)	0.6	[1.1]		0.19	0.22	
Calcium	(mg/kg)		11400	2670	2370	2570	5200 J
Chromium	(mg/kg)	26	[81.9]	8.5	10.7 J	8.2 J	7.9 J
Cobalt	(mg/kg)	50	8.9	4.0	4.9 J	6.4 J	7.7 J
Copper	(mg/kg)	16	[174] J	9.4 J	9.9	9.7	14.6
Iron	(mg/kg)		11900	7370	9390 J	16700 J	19200 J
Lead	(mg/kg)	31	[76.5]	10.1	13.0	8.2	9.1
Magnesium	(mg/kg)		6280	2310	2520	4490	6120
Manganese	(mg/kg)		379	159	232 J	254 J	542 J
Mercury	(mg/kg)		2.3 J		0.12	0.020	0.056
Nickel	(mg/kg)	16	15.1	5.6	8.5	7.6	15.1
Potassium	(mg/kg)		583 J	195 J			
Silver	(mg/kg)	0.5	[1.8]		0.11 J	0.15 J	
Sodium	(mg/kg)		326	186 J			
Thallium	(mg/kg)						

Table 4.6-5
Hoosic River Sediment, Metals/Cyanide

PERIOD: From 05/16/2000 thru 05/23/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft) RESULT TYPE	OME LEL	SD-025 MAJH41 05/23/2000 0.00 Primary	SD-026 MAJH40 05/23/2000 0.00 Primary	SD-027 DAMU50 05/16/2000 0.00 Primary	SD-027 DAMU51 05/16/2000 0.00 Duplicate 1	SD-038 DAMU52 05/18/2000 0.00 Primary
Vanadium	(mg/kg)		9.9 J		3.7	3.4	5.7
Zinc	(mg/kg)	120	[178]	50.2	47.2 J	40.3 J	51.3 J
Cyanide	(mg/kg)	0.1			0.044	0.038	

Table 4.6-5
Hoosic River Sediment, Metals/Cyanide

PERIOD: From 05/16/2000 thru 05/23/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft) RESULT TYPE	OME LEL	SD-039 DAMU63 05/17/2000 0.00 Primary	SD-040 DAMU62 05/17/2000 0.00 Primary	SD-041 DAMU53 05/17/2000 0.00 Primary	SD-042 MAJH37 05/23/2000 0.00 Primary	SD-043 DAMU64 05/23/2000 0.00 Primary
Starting Depth	(feet)		0.00	0.00	0.00	0.00	0.00
Ending Depth	(feet)		0.00	0.00	0.00	0.00	0.00
Aluminum	(mg/kg)		5930 J	5460 J	7160 J	3080	8390 J
Arsenic	(mg/kg)	6	3.4	1.8	2.5		5.3
Barium	(mg/kg)		33.0	21.8	13.3	17.9	54.8
Beryllium	(mg/kg)		0.22 J	0.17 J	0.17 J		0.37 J
Cadmium	(mg/kg)	0.6	0.34	0.25	0.19		[1.5]
Calcium	(mg/kg)		9130 J	5400 J	1910 J	3050	14900 J
Chromium	(mg/kg)	26	15.3 J	12.3 J	13.8 J	9.4	[41.6] J
Cobalt	(mg/kg)	50	8.0 J	5.1 J	7.1 J	6.3	9.8 J
Copper	(mg/kg)	16	[20.6]	13.8	[17.0]	12.7 J	[78.9]
Iron	(mg/kg)		14700 J	13400 J	16200 J	7800	18600 J
Lead	(mg/kg)	31	18.0	14.8	9.7	11.8	[52.1]
Magnesium	(mg/kg)		5390	4350	4180	2600	8840
Manganese	(mg/kg)		708 J	226 J	599 J	229	521 J
Mercury	(mg/kg)		0.18	0.061	0.024		0.52
Nickel	(mg/kg)	16	14.4	9.5	13.4	6.9	[20.5]
Potassium	(mg/kg)		385 J	302 J	225 J	220 J	667 J
Silver	(mg/kg)	0.5	0.24 J	0.21 J	0.13 J		[2.3]
Sodium	(mg/kg)					167 J	
Thallium	(mg/kg)			0.045 J			0.15

Table 4.6-5
Hoosic River Sediment, Metals/Cyanide

PERIOD: From 05/16/2000 thru 05/23/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft) RESULT TYPE	OME LEL	SD-039 DAMU63 05/17/2000 0.00 Primary	SD-040 DAMU62 05/17/2000 0.00 Primary	SD-041 DAMU53 05/17/2000 0.00 Primary	SD-042 MAJH37 05/23/2000 0.00 Primary	SD-043 DAMU64 05/23/2000 0.00 Primary
Vanadium	(mg/kg)		6.5	4.9	5.1		10
Zinc	(mg/kg)	120	72.3 J	51.4 J	61.6 J	52.7	[143] J
Cyanide	(mg/kg)	0.1	[0.17]	0.038	0.063		[0.66]

Table 4.6-6
Hoosic River Sediment, Pesticide/PCB

PERIOD: From 05/16/2000 thru 05/23/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft) RESULT TYPE	OME LEL	SD-025 DAMU94 05/23/2000 0.00 Primary	SD-025 AQP20 05/23/2000 0.00 Primary	SD-026 DAMU90 05/23/2000 0.00 Primary	SD-027 DAMU50 05/16/2000 0.00 Primary	SD-027 DAMU51 05/16/2000 0.00 Duplicate 1
Starting Depth	(feet)		0.00	0.00	0.00	0.00	0.00
Ending Depth	(feet)		0.00	0.00	0.00	0.00	0.00
alpha-BHC	(ug/kg)						
delta-BHC	(ug/kg)						
Heptachlor	(ug/kg)						
Aldrin	(ug/kg)	2		[6.6] J			
Heptachlor epoxide	(ug/kg)	5					
Dieldrin	(ug/kg)	2					
4,4'-DDE	(ug/kg)	5		[48]			
4,4'-DDD	(ug/kg)	8		[34] J			
Endosulfan sulfate	(ug/kg)			5.9 J			
4,4'-DDT	(ug/kg)	7		[7.0]			
Endrin ketone	(ug/kg)						
alpha-Chlordane	(ug/kg)			7.5 J			
gamma-Chlordane	(ug/kg)	7		5.0 J			
Aroclor 1242	(ug/kg)			180 J			
Aroclor 1254	(ug/kg)			840			
Trichlorobiphenyls	(ug/kg)		35.356				
Tetrachlorobiphenyls	(ug/kg)		129.25		10.597	10.390 J	6.529 J
Pentachlorobiphenyls	(ug/kg)		397.853 J		8.731 J	16.004 J	6.108 J
Hexachlorobiphenyls	(ug/kg)		137.154		2.838		

Table 4.6-6
Hoosic River Sediment, Pesticide/PCB

PERIOD: From 05/16/2000 thru 05/23/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	OME LEL	SD-025	SD-025	SD-026	SD-027	SD-027
	SAMPLE ID		DAMU94	AQP20	DAMU90	DAMU50	DAMU51
	DATE		05/23/2000	05/23/2000	05/23/2000	05/16/2000	05/16/2000
	DEPTH (ft)		0.00	0.00	0.00	0.00	0.00
	RESULT TYPE		Primary	Primary	Primary	Primary	Duplicate 1
Heptachlorobiphenyls	(ug/kg)		16.944				

Table 4.6-6
Hoosic River Sediment, Pesticide/PCB

PERIOD: From 05/16/2000 thru 05/23/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft) RESULT TYPE	OME LEL	SD-027 DAMU50 05/16/2000 0.00 Primary	SD-038 DAMU52 05/18/2000 0.00 Primary	SD-039 DAMU63 05/17/2000 0.00 Primary	SD-039 DAMU63 05/17/2000 0.00 Primary	SD-040 DAMU62 05/17/2000 0.00 Primary
Starting Depth	(feet)		0.00	0.00	0.00	0.00	0.00
Ending Depth	(feet)		0.00	0.00	0.00	0.00	0.00
alpha-BHC	(ug/kg)		2.9			2.6	
delta-BHC	(ug/kg)						
Heptachlor	(ug/kg)					2.7 J	
Aldrin	(ug/kg)	2					
Heptachlor epoxide	(ug/kg)	5		1.1 J			
Dieldrin	(ug/kg)	2					
4,4'-DDE	(ug/kg)	5				4.1 J	
4,4'-DDD	(ug/kg)	8					
Endosulfan sulfate	(ug/kg)						
4,4'-DDT	(ug/kg)	7	3.1 J				
Endrin ketone	(ug/kg)		1.8 J				
alpha-Chlordane	(ug/kg)						
gamma-Chlordane	(ug/kg)	7		1.1 J			
Aroclor 1242	(ug/kg)						
Aroclor 1254	(ug/kg)						
Trichlorobiphenyls	(ug/kg)						
Tetrachlorobiphenyls	(ug/kg)				9.974 J		6.520 J
Pentachlorobiphenyls	(ug/kg)				21.199 J		10.573 J
Hexachlorobiphenyls	(ug/kg)						

Table 4.6-6
Hoosic River Sediment, Pesticide/PCB

PERIOD: From 05/16/2000 thru 05/23/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE		SD-027	SD-038	SD-039	SD-039	SD-040
	SAMPLE ID		DAMU50	DAMU52	DAMU63	DAMU63	DAMU62
	DATE		05/16/2000	05/18/2000	05/17/2000	05/17/2000	05/17/2000
	DEPTH (ft)	OME LEL	0.00	0.00	0.00	0.00	0.00
	RESULT TYPE		Primary	Primary	Primary	Primary	Primary
Heptachlorobiphenyls	(ug/kg)						

Table 4.6-6
Hoosic River Sediment, Pesticide/PCB

PERIOD: From 05/16/2000 thru 05/23/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft) RESULT TYPE	OME LEL	SD-040 DAMU62 05/17/2000 0.00 Primary	SD-042 AQP16 05/23/2000 0.00 Primary	SD-043 DAMU64 05/23/2000 0.00 Primary	SD-043 DAMU64 05/23/2000 0.00 Primary
Starting Depth	(feet)		0.00	0.00	0.00	0.00
Ending Depth	(feet)		0.00	0.00	0.00	0.00
alpha-BHC	(ug/kg)					5.1 J
delta-BHC	(ug/kg)					1.8 J
Heptachlor	(ug/kg)					2.6 J
Aldrin	(ug/kg)	2				
Heptachlor epoxide	(ug/kg)	5				
Dieldrin	(ug/kg)	2				[4.1] J
4,4'-DDE	(ug/kg)	5	3.6 J			[7.7] J
4,4'-DDD	(ug/kg)	8				6.7 J
Endosulfan sulfate	(ug/kg)					4.1 J
4,4'-DDT	(ug/kg)	7				
Endrin ketone	(ug/kg)					
alpha-Chlordane	(ug/kg)					
gamma-Chlordane	(ug/kg)	7				2.8 J
Aroclor 1242	(ug/kg)			47 J		
Aroclor 1254	(ug/kg)			66 J		
Trichlorobiphenyls	(ug/kg)				18.436 J	
Tetrachlorobiphenyls	(ug/kg)				53.98 J	
Pentachlorobiphenyls	(ug/kg)				109.621 J	
Hexachlorobiphenyls	(ug/kg)				30.861 J	

Table 4.6-6
Hoosic River Sediment, Pesticide/PCB

PERIOD: From 05/16/2000 thru 05/23/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE		SD-040	SD-042	SD-043	SD-043
	SAMPLE ID		DAMU62	AQP16	DAMU64	DAMU64
	DATE		05/17/2000	05/23/2000	05/23/2000	05/23/2000
	DEPTH (ft)	OME LEL	0.00	0.00	0.00	0.00
	RESULT TYPE		Primary	Primary	Primary	Primary
Heptachlorobiphenyls	(ug/kg)					

Table 4.6-7
Hoosic River Sediment, Dioxin

PERIOD: From 05/16/2000 thru 05/23/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft) RESULT TYPE	SD-025 DAMU94 05/23/2000 0.00 Primary	SD-026 DAMU90 05/23/2000 0.00 Primary	SD-027 DAMU50 05/16/2000 0.00 Primary	SD-027 DAMU51 05/16/2000 0.00 Duplicate 1	SD-038 DAMU52 05/18/2000 0.00 Primary	SD-039 DAMU63 05/17/2000 0.00 Primary
Starting Depth	(feet)	0.00	0.00	0.00	0.00	0.00	0.00
Ending Depth	(feet)	0.00	0.00	0.00	0.00	0.00	0.00
2,3,7,8-TCDD	(ng/kg)	4.61					
1,2,3,7,8-PeCDD	(ng/kg)	7.68					
1,2,3,4,7,8-HxCDD	(ng/kg)	19.3		0.648 *	0.245 J		0.489 J
1,2,3,6,7,8-HxCDD	(ng/kg)	67.3	0.679 J	1.40 J	0.913 J	0.188 J	1.91 J
1,2,3,7,8,9-HxCDD	(ng/kg)	35.8	0.419 J	0.643 J			1.06 J
1,2,3,4,6,7,8-HpCDD	(ng/kg)	2520 J	15.7	39.4	33.6	3.34	49.1
OCDD	(ng/kg)	12200 J		194 EB	330 EB	23.8 EB	388 EB
2,3,7,8-TCDF	(ng/kg)	18.9 J		1.11 J			1.73 J
1,2,3,7,8-PeCDF	(ng/kg)	4.55					0.560 J
2,3,4,7,8-PeCDF	(ng/kg)	4.93	0.457 J	0.428 J			0.954 J
1,2,3,4,7,8-HxCDF	(ng/kg)	20.7	0.362 J	0.482 J	0.531 J		1.14 J
1,2,3,6,7,8-HxCDF	(ng/kg)	12.2		0.321 J			0.771 J
2,3,4,6,7,8-HxCDF	(ng/kg)	18.1		0.384 J			1.09 J
1,2,3,7,8,9-HxCDF	(ng/kg)	4.60					
1,2,3,4,6,7,8-HpCDF	(ng/kg)	388	3.27	5.50	3.55	1.88 J	13.1
1,2,3,4,7,8,9-HpCDF	(ng/kg)	18.3		0.290 J	0.313 J	0.0410 *	0.692 J
OCDF	(ng/kg)	1100	8.99	11.9	16.9	2.10 J	28.1
Total TCDDs	(ng/kg)	77.8 *	1.93 *	2.19 J			4.04 *
Total PeCDDs	(ng/kg)	67.7 *	1.05 *	1.83 *			2.97 *

Table 4.6-7
Hoosic River Sediment, Dioxin

PERIOD: From 05/16/2000 thru 05/23/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	SD-025	SD-026	SD-027	SD-027	SD-038	SD-039
	SAMPLE ID	DAMU94	DAMU90	DAMU50	DAMU51	DAMU52	DAMU63
	DATE	05/23/2000	05/23/2000	05/16/2000	05/16/2000	05/18/2000	05/17/2000
	DEPTH (ft)	0.00	0.00	0.00	0.00	0.00	0.00
	RESULT TYPE	Primary	Primary	Primary	Duplicate 1	Primary	Primary
Total HxCDDs	(ng/kg)	497 J	3.33 J	13.1 *	17.0 *		13.7 *
Total HpCDDs	(ng/kg)	4110 J		68.0 J	179 J	5.85 J	89.2 J
Total TCDFs	(ng/kg)	226 *	9.28 *	10.5 *	5.88 *		19.2 *
Total PeCDFs	(ng/kg)	176 J	5.62 *	4.84 *	2.75 *		12.0 *
Total HxCDFs	(ng/kg)	373 *		7.17 *	4.45 *		16.3 *
Total HpCDFs	(ng/kg)	1260 J	8.98 J	15.2 *	14.8 J	3.69 J	34.9 *
Toxicity Equivalency	(ng/kg)	73.4 J	0.573 J	1.37 J	0.89 J	0.0973 J	2.37 J

Table 4.6-7
Hoosic River Sediment, Dioxin

PERIOD: From 05/16/2000 thru 05/23/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft) RESULT TYPE	SD-040 DAMU62 05/17/2000 0.00 Primary	SD-041 DAMU53 05/17/2000 0.00 Primary	SD-042 DAMU87 05/23/2000 0.00 Primary	SD-043 DAMU64 05/23/2000 0.00 Primary
Starting Depth	(feet)	0.00	0.00	0.00	0.00
Ending Depth	(feet)	0.00	0.00	0.00	0.00
2,3,7,8-TCDD	(ng/kg)				1.47
1,2,3,7,8-PeCDD	(ng/kg)				2.24 J
1,2,3,4,7,8-HxCDD	(ng/kg)	0.361 J	0.0725 *	0.381 J	3.97
1,2,3,6,7,8-HxCDD	(ng/kg)	1.50 J	0.294 J	1.37 J	20.7
1,2,3,7,8,9-HxCDD	(ng/kg)	0.902 J		0.796 J	9.79
1,2,3,4,6,7,8-HpCDD	(ng/kg)	38.1	6.25	33.2	672
OCDD	(ng/kg)	323 EB	48.2 EB		3800 J
2,3,7,8-TCDF	(ng/kg)	1.37 J		1.69 J	9.61 J
1,2,3,7,8-PeCDF	(ng/kg)			0.423 J	2.65 J
2,3,4,7,8-PeCDF	(ng/kg)	0.828 J		0.823 J	6.14
1,2,3,4,7,8-HxCDF	(ng/kg)	0.873 J		0.698 J	7.02
1,2,3,6,7,8-HxCDF	(ng/kg)	0.618 J		0.504 J	4.71
2,3,4,6,7,8-HxCDF	(ng/kg)	0.803 J		0.742 J	6.35
1,2,3,7,8,9-HxCDF	(ng/kg)				1.50 J
1,2,3,4,6,7,8-HpCDF	(ng/kg)	8.54	1.18 J	6.62	120
1,2,3,4,7,8,9-HpCDF	(ng/kg)	0.602 J		0.510 *	6.26
OCDF	(ng/kg)	20.7	2.58 J	19.4	402
Total TCDDs	(ng/kg)	2.72 *	1.13 *	4.75 *	23.8 *
Total PeCDDs	(ng/kg)	2.52 *		1.79 *	24.0 *

Table 4.6-7
Hoosic River Sediment, Dioxin

PERIOD: From 05/16/2000 thru 05/23/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	SD-040	SD-041	SD-042	SD-043
	SAMPLE ID	DAMU62	DAMU53	DAMU87	DAMU64
	DATE	05/17/2000	05/17/2000	05/23/2000	05/23/2000
	DEPTH (ft)	0.00	0.00	0.00	0.00
	RESULT TYPE	Primary	Primary	Primary	Primary
Total HxCDDs	(ng/kg)	10.9 J	2.58 *	7.57 *	145 *
Total HpCDDs	(ng/kg)	38.1 *	12.1 J	61.6 J	1140 J
Total TCDFs	(ng/kg)	16.7 *		21.1 *	135 *
Total PeCDFs	(ng/kg)	9.81 *	2.00 *	9.62 *	76.1 J
Total HxCDFs	(ng/kg)	11.6 *		8.80 *	135 J
Total HpCDFs	(ng/kg)	23.5 *	3.49 J	18.8 *	420 *
Toxicity Equivalency	(ng/kg)	1.87 J	0.162 J	1.47 J	24.3 J

Table 4.6-8
Hoosic River Sediment, AVS/SEM

PERIOD: From 05/16/2000 thru 05/23/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	SD-027	SD-027	SD-038	SD-039
	SAMPLE ID	DAMU50	DAMU51	DAMU52	DAMU63
	DATE	05/16/2000	05/16/2000	05/18/2000	05/17/2000
	DEPTH (ft)	0.00	0.00	0.00	0.00
	RESULT TYPE	Primary	Duplicate 1	Primary	Primary
Starting Depth	(feet)	0.00	0.00	0.00	0.00
Ending Depth	(feet)	0.00	0.00	0.00	0.00
Copper	(umo/g)	0.090	0.090	0.050	0.20
Lead	(umo/g)	0.030	0.030		0.11
SEM/AVS Ratio		>3.75 J	>3.5 J	>1.4 J	1.9 J
Sulfide, Acid Volatile/sem	(umo/g)				0.64 J
Zinc	(umo/g)	0.47	0.45	0.17	0.89

Table 4.6-9
Hoosic River Sediment, TOC/TCO/Percent Moisture

PERIOD: From 05/16/2000 thru 05/23/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	SD-025	SD-026	SD-027	SD-027	SD-038	SD-039
	SAMPLE ID	DAMU94	DAMU90	DAMU50	DAMU51	DAMU52	DAMU63
	DATE	05/23/2000	05/23/2000	05/16/2000	05/16/2000	05/18/2000	05/17/2000
	DEPTH (ft)	0.00	0.00	0.00	0.00	0.00	0.00
	RESULT TYPE	Primary	Primary	Primary	Duplicate 1	Primary	Primary
Starting Depth	(feet)	0.00	0.00	0.00	0.00	0.00	0.00
Ending Depth	(feet)	0.00	0.00	0.00	0.00	0.00	0.00
Percent Moisture (ave.)	(%)	42.8	18.25	22.9	21.1	14.6	38.9
TOC (ave.)	(mg/kg)	34200 J	4310 J	1810 J	2160 J	3580 J	32200 J
Total Combust.Organics (ave.)	(mg/kg)	84450	23500	32000	26800	33100	77300

Table 4.6-9
Hoosic River Sediment, TOC/TCO/Percent Moisture

PERIOD: From 05/16/2000 thru 05/23/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	SD-040	SD-041	SD-042	SD-043
	SAMPLE ID	DAMU62	DAMU53	DAMU87	DAMU64
	DATE	05/17/2000	05/17/2000	05/23/2000	05/23/2000
	DEPTH (ft)	0.00	0.00	0.00	0.00
	RESULT TYPE	Primary	Primary	Primary	Primary
Starting Depth	(feet)	0.00	0.00	0.00	0.00
Ending Depth	(feet)	0.00	0.00	0.00	0.00
Percent Moisture (ave.)	(%)	30.8	20.9	26.85	42.2
TOC (ave.)	(mg/kg)	13500 J	1930	12500 J	30200 J
Total Combust.Organics (ave.)	(mg/kg)	50900	21400	37200	30200

Table 4.7-1
Residential Well Ground Water, VOC

PERIOD: From 05/09/2000 thru 09/05/2000 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE RESULT TYPE	MCL	RW-006 DAMZ57 08/09/2000 Primary	RW-008 DAMU13 05/10/2000 Primary	RW-009 DAMW22 06/26/2000 Primary
Acetone	(ug/l)				3 B
Methyl tert-butyl ether	(ug/l)		4.4		
Tetrachloroethylene	(ug/l)	5		1 J	

Table 4.7-2
Residential Well Ground Water, SVOC

PERIOD: From 05/09/2000 thru 09/05/2000 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE RESULT TYPE	MCL	RW-001 DAMU05 05/09/2000 Primary	RW-002 DAMU06 05/09/2000 Primary	RW-002 DAMU07 05/09/2000 Duplicate 1	RW-003 DAMU08 05/09/2000 Primary	RW-003 DAMZ53 08/09/2000 Primary
Hexachloroethane	(ug/l)						
Di-n-butylphthalate	(ug/l)						
Bis(2-ethylhexyl)phthalate	(ug/l)	6	0.7 J	2 J	1 J	1 J	[12]

Table 4.7-2
Residential Well Ground Water, SVOC

PERIOD: From 05/09/2000 thru 09/05/2000 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE RESULT TYPE	MCL	RW-004 DAMU09 05/09/2000 Primary	RW-006 DAMZ57 08/09/2000 Primary	RW-007 DAMU12 05/10/2000 Primary	RW-007 DAMZ58 08/08/2000 Primary	RW-008 DAMU13 05/10/2000 Primary
Hexachloroethane	(ug/l)						
Di-n-butylphthalate	(ug/l)					1 J	
Bis(2-ethylhexyl)phthalate	(ug/l)	6	0.6 J	[36]	0.8 J		0.5 J

Table 4.7-2
Residential Well Ground Water, SVOC

PERIOD: From 05/09/2000 thru 09/05/2000 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE RESULT TYPE	MCL	RW-009 DAMU14 05/10/2000 Primary	RW-009 DAMW22 06/26/2000 Primary	RW-010 DAMU15 05/10/2000 Primary	RW-010 DAMZ61 08/08/2000 Primary
Hexachloroethane	(ug/l)		1 J			
Di-n-butylphthalate	(ug/l)					1 J
Bis(2-ethylhexyl)phthalate	(ug/l)	6	0.6 J		0.7 J	

Table 4.7-3
Residential Well Ground Water, Metals/Cyanide

PERIOD: From 05/09/2000 thru 09/05/2000 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE RESULT TYPE	MCL	RW-001 DAMU05 05/09/2000 Primary	RW-001 DAMZ51 08/07/2000 Primary	RW-002 DAMU06 05/09/2000 Primary	RW-002 DAMU07 05/09/2000 Duplicate 1	RW-002 DAMZ52 08/07/2000 Primary
Aluminum	(ug/l)			7.3 B	562 J		6.6 B
Antimony	(ug/l)	6	1.6 J				0.83 B
Arsenic	(ug/l)	10					3.0
Barium	(ug/l)	2000	36.7 J	40.0	33.0 J	33.4	43.3
Calcium	(ug/l)		94200 J	99800	35900 J	38700 J	44700
Cobalt	(ug/l)						
Copper	(ug/l)	1300	42.6 J	64.6	21.4 J	10.2 J	29.3
Iron	(ug/l)		63.3 J	66.7	1040 J		16.6 B
Lead	(ug/l)	15			1.5		0.93
Magnesium	(ug/l)		8370	9430	13300	14200	15900
Manganese	(ug/l)		2.6 J	4.4	147 J	28.3 J	18.3
Mercury	(ug/l)	2	0.13 J	0.17 B			
Nickel	(ug/l)			0.54 B			0.22 B
Potassium	(ug/l)		3590 J	4990	1510 J	1800 J	2840
Selenium	(ug/l)	50	2.5 J	1.3 N	1.6 J	0.81 J	
Sodium	(ug/l)		67700 J	56300	17200 J	21900 J	23800
Thallium	(ug/l)	2				R	
Zinc	(ug/l)		6.0 J	6.5	17.8	18.3	22.3

Table 4.7-3
Residential Well Ground Water, Metals/Cyanide

PERIOD: From 05/09/2000 thru 09/05/2000 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE RESULT TYPE	MCL	RW-003 DAMU08 05/09/2000 Primary	RW-003 DAMZ53 08/09/2000 Primary	RW-004 DAMU09 05/09/2000 Primary	RW-004 DAMZ54 08/07/2000 Primary	RW-004 DAMZ55 08/07/2000 Duplicate 1
Aluminum	(ug/l)			6.7 B			
Antimony	(ug/l)	6	2.0 J	0.64 B		0.84 B	
Arsenic	(ug/l)	10	5.0 J	4.7			
Barium	(ug/l)	2000	28.9	30.1 B	111	85.4	102
Calcium	(ug/l)		27600 J	26400	43500 J	34800	40700
Cobalt	(ug/l)						
Copper	(ug/l)	1300	3.5 J	1.2 B	2.4 J	1.7 B	0.68 B
Iron	(ug/l)		170 J	198	1410 J	753	1330
Lead	(ug/l)	15	0.70 J		0.68 J	0.28 B	
Magnesium	(ug/l)		9510	9370	11600	9450	11000
Manganese	(ug/l)		189 J	230	177 J	217	257
Mercury	(ug/l)	2		0.37			
Nickel	(ug/l)						
Potassium	(ug/l)		519 J	946 B	603 J	470 B	568 B
Selenium	(ug/l)	50					
Sodium	(ug/l)		2620 J	2940	6710 J	5370	6340
Thallium	(ug/l)	2					
Zinc	(ug/l)		11.4	13.6	9.0 J	6.6	2.6 B

Table 4.7-3
Residential Well Ground Water, Metals/Cyanide

PERIOD: From 05/09/2000 thru 09/05/2000 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE RESULT TYPE	MCL	RW-005 DAMU10 05/09/2000 Primary	RW-005 DAMZ56 08/08/2000 Primary	RW-006 DAMU11 05/09/2000 Primary	RW-006 DAMZ57 08/09/2000 Primary	RW-007 DAMU12 05/10/2000 Primary
Aluminum	(ug/l)			4.2 B		27.9 B	
Antimony	(ug/l)	6	1.4 J	0.60 B	1.4 J	1.0 B	1.9 J
Arsenic	(ug/l)	10					
Barium	(ug/l)	2000	13.8	22.0 B	25.3	34.7 B	182
Calcium	(ug/l)		30200 J	40800	41200 J	48800	72600 J
Cobalt	(ug/l)					0.15 B	
Copper	(ug/l)	1300	24.5 J	65.5	45.4 J	53.0	20.6 J
Iron	(ug/l)			15.9 B		42.2 *N	
Lead	(ug/l)	15	0.66 J	0.97	1.7	2.0	
Magnesium	(ug/l)		4960	6330	7360	8710	9290
Manganese	(ug/l)		0.50 J	2.3 B	0.92 J	20.3	47.4 J
Mercury	(ug/l)	2		0.19 B		0.24	
Nickel	(ug/l)			0.45 B		0.54 B	
Potassium	(ug/l)		2310 J	4480	3650 J	9090	589 J
Selenium	(ug/l)	50			0.75 J	1.0 *N	
Sodium	(ug/l)		16300 J	12600	18200 J	38700	3370 J
Thallium	(ug/l)	2				1.4 B	
Zinc	(ug/l)		6.9 J	13.7	25.2	26.2	8.8 J

Table 4.7-3
Residential Well Ground Water, Metals/Cyanide

PERIOD: From 05/09/2000 thru 09/05/2000 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE RESULT TYPE	MCL	RW-007 DAMZ58 08/08/2000 Primary	RW-008 DAMU13 05/10/2000 Primary	RW-008 DAMZ59 08/08/2000 Primary	RW-009 DAMU14 05/10/2000 Primary	RW-009 DAMZ60 08/08/2000 Primary
Aluminum	(ug/l)		10.2 B		22.6 B		6.6 B
Antimony	(ug/l)	6	0.48 B			1.5 J	0.51 B
Arsenic	(ug/l)	10	0.49 B		3.1		
Barium	(ug/l)	2000	136	83.8	127	10	9.2 B
Calcium	(ug/l)		58100	45300 J	57100	42900 J	40700
Cobalt	(ug/l)						
Copper	(ug/l)	1300	18.5	3.2 J	16.5	15.3 J	18.8
Iron	(ug/l)		6.0 B*N	110 J	22.5		8.9 B*N
Lead	(ug/l)	15	0.43 B	0.99 J	0.92	0.66 J	1.3
Magnesium	(ug/l)		7340	12000	15000	7520	7020
Manganese	(ug/l)		34.9	167 J	503	0.71 J	0.22 B
Mercury	(ug/l)	2	0.37		0.26		
Nickel	(ug/l)						0.59 B
Potassium	(ug/l)		596 B	643 J	1210	923 J	1510
Selenium	(ug/l)	50				0.97 J	
Sodium	(ug/l)		2800	19400 J	39900	11600 J	11200
Thallium	(ug/l)	2					
Zinc	(ug/l)		12.4		5.0	12.5	11.5

Table 4.7-3
Residential Well Ground Water, Metals/Cyanide

PERIOD: From 05/09/2000 thru 09/05/2000 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE RESULT TYPE	MCL	RW-010 DAMU15 05/10/2000 Primary	RW-010 DAMZ61 08/08/2000 Primary
Aluminum	(ug/l)			14.3 B
Antimony	(ug/l)	6		
Arsenic	(ug/l)	10	6.4 J	1.6 B
Barium	(ug/l)	2000	7.8 J	7.8 B
Calcium	(ug/l)		168000 J	215000
Cobalt	(ug/l)			
Copper	(ug/l)	1300	17.9 J	4.9 B
Iron	(ug/l)		1890 J	709 *N
Lead	(ug/l)	15	[493] J	4.0
Magnesium	(ug/l)		14600	15100
Manganese	(ug/l)		690 J	664
Mercury	(ug/l)	2		
Nickel	(ug/l)			
Potassium	(ug/l)		3080 J	4870
Selenium	(ug/l)	50		
Sodium	(ug/l)		83400 J	177000
Thallium	(ug/l)	2		
Zinc	(ug/l)		10.0 J	10.0

Table 4.8-1
Background Soils, VOC

PERIOD: From 04/05/2000 thru 04/07/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	SS-003 DAMS86 04/06/2000 0.25	SS-008 DAMS91 04/06/2000 0.25	SS-009 DAMS92 04/06/2000 0.25	SS-010 DAMS93 04/05/2000 0.25	SS-011 DAMS96 04/07/2000 0.25	SS-012 DAMS95 04/07/2000 0.25
Starting Depth	(feet)	0.00	0.00	0.00	0.00	0.00	0.00
Ending Depth	(feet)	0.50	0.50	0.50	0.50	0.50	0.50
Acetone	(ug/kg)	200	110	270	150	280	250
Carbon disulfide	(ug/kg)						
Methyl Acetate	(ug/kg)					6 J	
2-Butanone	(ug/kg)	21 J	18 J	37	33 J	35 J	17 J
Toluene	(ug/kg)	5 JEB			2 JEB	2 JEB	4 JEB
Xylene (total)	(ug/kg)	2 J					

Table 4.8-1
Background Soils, VOC

PERIOD: From 04/05/2000 thru 04/07/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	SS-013 DAMS94 04/07/2000 0.25	SS-015 DAMS98 04/05/2000 0.25
Starting Depth	(feet)	0.00	0.00
Ending Depth	(feet)	0.50	0.50
Acetone	(ug/kg)	150	120
Carbon disulfide	(ug/kg)		13
Methyl Acetate	(ug/kg)		6 J
2-Butanone	(ug/kg)	23 J	17
Toluene	(ug/kg)	1 JEB	
Xylene (total)	(ug/kg)		

Table 4.8-2
Background Soils, SVOC

PERIOD: From 04/05/2000 thru 04/07/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	SS-003 AQN71 04/06/2000 0.25	SS-008 AQN76 04/06/2000 0.25	SS-009 AQN77 04/06/2000 0.25	SS-010 AQN78 04/05/2000 0.25	SS-011 AQN81 04/07/2000 0.25	SS-012 AQN80 04/07/2000 0.25
Starting Depth	(feet)	0.00	0.00	0.00	0.00	0.00	0.00
Ending Depth	(feet)	0.50	0.50	0.50	0.50	0.50	0.50
Benzaldehyde	(ug/kg)	33 JEB	26 JEB	66 JEB		110 JEB	46 JEB
Naphthalene	(ug/kg)			44 J	24 J		
2-Methylnapthalene	(ug/kg)			36 J			
1,1-Biphenyl	(ug/kg)						
Acenaphthylene	(ug/kg)				28 J		
Acenaphthene	(ug/kg)			37 J			
Dibenzofuran	(ug/kg)			32 J			
Diethylphthalate	(ug/kg)						
Fluorene	(ug/kg)			51 J			
Atrazine	(ug/kg)				32 J		
Phenanthrene	(ug/kg)		29 J	600	140 J	55 J	
Anthracene	(ug/kg)			100 J	38 J		
Carbazole	(ug/kg)			49 J			
Di-n-butylphthalate	(ug/kg)	26 J	23 J	31 J	27 J	29 J	
Fluoranthene	(ug/kg)		57 J	550	250 J	92 J	
Pyrene	(ug/kg)		74 J	660	320 J	110 J	
Benzo(a)anthracene	(ug/kg)		37 J	280 J	170 J	61 J	
Chrysene	(ug/kg)		46 J	350 J	180 J	66 J	
Benzo(b)fluoranthene	(ug/kg)		57 J	280 J	170 J	63 J	

Table 4.8-2
Background Soils, SVOC

PERIOD: From 04/05/2000 thru 04/07/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	SS-003	SS-008	SS-009	SS-010	SS-011	SS-012
	SAMPLE ID	AQN71	AQN76	AQN77	AQN78	AQN81	AQN80
	DATE	04/06/2000	04/06/2000	04/06/2000	04/05/2000	04/07/2000	04/07/2000
	DEPTH (ft)	0.25	0.25	0.25	0.25	0.25	0.25
Benzo(k)fluoranthene	(ug/kg)		47 J	170 J	160 J	51 J	
Benzo(a)pyrene	(ug/kg)		43 J	220 J	170 J	62 J	
Indeno(1,2,3-cd)pyrene	(ug/kg)		30 J	120 J	100 J	25 J	
Dibenzo(a,h)anthracene	(ug/kg)				51 J		
Benzo(g,h,i)perylene	(ug/kg)			83 J	100 J		

Table 4.8-2
Background Soils, SVOC

PERIOD: From 04/05/2000 thru 04/07/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	SS-013 AQN79 04/07/2000 0.25	SS-015 AQN83 04/05/2000 0.25
Starting Depth	(feet)	0.00	0.00
Ending Depth	(feet)	0.50	0.50
Benzaldehyde	(ug/kg)	29 JEB	200 JEB
Naphthalene	(ug/kg)		150 J
2-Methylnapthalene	(ug/kg)		290 J
1,1-Biphenyl	(ug/kg)		40 J
Acenaphthylene	(ug/kg)		
Acenaphthene	(ug/kg)		
Dibenzofuran	(ug/kg)		88 J
Diethylphthalate	(ug/kg)		41 J
Fluorene	(ug/kg)		
Atrazine	(ug/kg)		
Phenanthrene	(ug/kg)		290 J
Anthracene	(ug/kg)		
Carbazole	(ug/kg)		
Di-n-butylphthalate	(ug/kg)	34 J	36 J
Fluoranthene	(ug/kg)		66 J
Pyrene	(ug/kg)	18 J	120 J
Benzo(a)anthracene	(ug/kg)		70 J
Chrysene	(ug/kg)		170 J
Benzo(b)fluoranthene	(ug/kg)		89 J

Table 4.8-2
Background Soils, SVOC

PERIOD: From 04/05/2000 thru 04/07/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	SS-013	SS-015
	SAMPLE ID	AQN79	AQN83
	DATE	04/07/2000	04/05/2000
	DEPTH (ft)	0.25	0.25
Benzo(k)fluoranthene	(ug/kg)		34 J
Benzo(a)pyrene	(ug/kg)		53 J
Indeno(1,2,3-cd)pyrene	(ug/kg)		34 J
Dibenzo(a,h)anthracene	(ug/kg)		35 J
Benzo(g,h,i)perylene	(ug/kg)		56 J

Table 4.8-3
Background Soils, Metals/Cyanide

PERIOD: From 04/05/2000 thru 04/07/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	SS-003 MALR96 04/06/2000 0.25	SS-008 MALS01 04/06/2000 0.25	SS-009 MALS02 04/06/2000 0.25	SS-010 MALS03 04/05/2000 0.25
Starting Depth	(feet)	0.00	0.00	0.00	0.00
Ending Depth	(feet)	0.50	0.50	0.50	0.50
Aluminum	(mg/kg)	11500	7350	7600	9090
Arsenic	(mg/kg)	4.6	4.7	17.7	6.0
Barium	(mg/kg)	38.7 B	31.3 B	69.1	55.9
Beryllium	(mg/kg)	0.33 B	0.23 B	0.48 B	0.37 B
Calcium	(mg/kg)	1750 E	36700 E	89600 E	1830 E
Chromium	(mg/kg)	11.9	11.8	13.9	26.7
Cobalt	(mg/kg)	13.0	10.2 B	9.8 B	10.3 B
Copper	(mg/kg)	18.1	17.5	24.3	21.4
Iron	(mg/kg)	23700	21300	19400	21500
Lead	(mg/kg)	15.0 N	31.5 N	53.6 N	21.5 N
Magnesium	(mg/kg)	3280	16200	13500	3650
Manganese	(mg/kg)	503 *	659 *	1060 *	653 *
Mercury	(mg/kg)	0.10 B		0.36	0.30
Nickel	(mg/kg)	18.7	16.3	19.1	16.5
Potassium	(mg/kg)	296 B	337 B	811 B	966 B
Selenium	(mg/kg)			0.99 B	0.97 B
Sodium	(mg/kg)	268 BE	255 BE	432 BE	261 BE
Vanadium	(mg/kg)	13.4	9.7 B	17.0	13.3
Zinc	(mg/kg)	131 N	65.7 N	126 N	86.1 N
Cyanide	(mg/kg)		0.09 B	0.62 B	

Table 4.8-3
Background Soils, Metals/Cyanide

PERIOD: From 04/05/2000 thru 04/07/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	SS-011 MALS06 04/07/2000 0.25	SS-012 MALS05 04/07/2000 0.25	SS-013 MALS04 04/07/2000 0.25	SS-015 MALS08 04/05/2000 0.25
Starting Depth	(feet)	0.00	0.00	0.00	0.00
Ending Depth	(feet)	0.50	0.50	0.50	0.50
Aluminum	(mg/kg)	17700	13800	11700	8860
Arsenic	(mg/kg)	7.3	5.0	4.1	7.3
Barium	(mg/kg)	85.4	52.2	37.9 B	76.8
Beryllium	(mg/kg)	0.83 B	0.31 B	0.25 B	0.53 B
Calcium	(mg/kg)	1270 BE	256 BE	3360 E	1470 E
Chromium	(mg/kg)	36.0	15.1	13.2	13.8
Cobalt	(mg/kg)	15.0	11.3 B	15.0	9.1 B
Copper	(mg/kg)	45.0	14.7	33.0	20.3
Iron	(mg/kg)	30500	27500	24400	20500
Lead	(mg/kg)	38.4 N	20.5 N	15.9 N	19.9 N
Magnesium	(mg/kg)	5240	3140	5510	2640
Manganese	(mg/kg)	892 *	663 *	798 *	536 *
Mercury	(mg/kg)	0.25	0.08 B	0.05 B	0.10 B
Nickel	(mg/kg)	26.2	16.4	24.1	14.7
Potassium	(mg/kg)	589 B	233 B	376 B	520 B
Selenium	(mg/kg)	1.5	1.8	0.91 B	1.7
Sodium	(mg/kg)	382 BE	273 BE	302 BE	254 BE
Vanadium	(mg/kg)	23.5	17.4	10.9	19.3
Zinc	(mg/kg)	97.2 N	65.8 N	77.9 N	58.7 N
Cyanide	(mg/kg)	0.24 B	0.13 B	0.13 B	0.53 B

Table 4.8-4
Background Soils, Pesticide/PCB

PERIOD: From 04/05/2000 thru 04/07/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	SS-003 AQN71 04/06/2000 0.25	SS-008 AQN76 04/06/2000 0.25	SS-009 AQN77 04/06/2000 0.25	SS-010 AQN78 04/05/2000 0.25	SS-013 AQN79 04/07/2000 0.25	SS-015 AQN83 04/05/2000 0.25
Starting Depth	(feet)	0.00	0.00	0.00	0.00	0.00	0.00
Ending Depth	(feet)	0.50	0.50	0.50	0.50	0.50	0.50
Heptachlor	(ug/kg)		1.6 J	3.2	2.0 J		2.0 J
Heptachlor epoxide	(ug/kg)						0.94 J
Endosulfan I	(ug/kg)	1.1 J					1.1 J
Dieldrin	(ug/kg)			3.1 J		1.6 J	
4,4'-DDE	(ug/kg)			3.6 J	0.90 J		2.8 J
Endrin	(ug/kg)	5.2 J	3.1 J	11 J	1.5 J		9.0 J
Endosulfan II	(ug/kg)		1.7 J				1.6 J
4,4'-DDT	(ug/kg)		10 J	7.6 J	0.94 J		7.5 J
Endrin ketone	(ug/kg)						4.1 J
Endrin aldehyde	(ug/kg)	4.4 J	6.2 J	7.9 J	1.6 J	2.4 J	3.0 J
alpha-Chlordane	(ug/kg)						1.0 J
gamma-Chlordane	(ug/kg)			1.4 J		1.2 J	1.6 J

Table 4.8-5
Background Soils, Dioxin

PERIOD: From 04/05/2000 thru 04/07/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	SS-012 DAMS95 04/07/2000 0.25	SS-013 DAMS94 04/07/2000 0.25	SS-015 DAMS98 04/05/2000 0.25
Starting Depth	(feet)	0.00	0.00	0.00
Ending Depth	(feet)	0.50	0.50	0.50
2,3,7,8-TCDD	(ng/kg)			2.71
1,2,3,7,8-PeCDD	(ng/kg)	0.273 EB*		0.572 *EB
1,2,3,4,7,8-HxCDD	(ng/kg)			0.364 J
1,2,3,6,7,8-HxCDD	(ng/kg)		0.221 JEB	1.11 JEB
1,2,3,7,8,9-HxCDD	(ng/kg)			0.840 J
1,2,3,4,6,7,8-HpCDD	(ng/kg)			13.2 EB
OCDD	(ng/kg)			83.2 EB
2,3,7,8-TCDF	(ng/kg)	2.02		1.50 J
1,2,3,7,8-PeCDF	(ng/kg)	0.803 J	0.410 J	0.576 J
2,3,4,7,8-PeCDF	(ng/kg)	0.884 J		0.878 J
1,2,3,4,7,8-HxCDF	(ng/kg)	0.725 JEB	0.261 EB*	0.782 JEB
1,2,3,6,7,8-HxCDF	(ng/kg)	0.550 EB*	0.164 JEB	0.578 JEB
2,3,4,6,7,8-HxCDF	(ng/kg)	0.601 JEB	0.173 EB*	0.678 JEB
1,2,3,4,6,7,8-HpCDF	(ng/kg)	2.17 JEB	1.57 JEB	4.41 EB
1,2,3,4,7,8,9-HpCDF	(ng/kg)			0.430 J
OCDF	(ng/kg)			10.9 EB
Total TCDDs	(ng/kg)	1.42 *		9.03 *
Total PeCDDs	(ng/kg)	3.53 EB*	0.434 EB*	9.54 *EB
Total HxCDDs	(ng/kg)	3.53 EB*	1.64 EB*	14.4 *EB

Table 4.8-5
Background Soils, Dioxin

PERIOD: From 04/05/2000 thru 04/07/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft)	SS-012 DAMS95 04/07/2000 0.25	SS-013 DAMS94 04/07/2000 0.25	SS-015 DAMS98 04/05/2000 0.25
Total HpCDDs	(ng/kg)			25.7 JEB
Total TCDFs	(ng/kg)	14.4 *		14.7 *
Total PeCDFs	(ng/kg)	9.05 *		8.15 *
Total HxCDFs	(ng/kg)	5.17 EB*	1.96 EB*	6.83 *EB
Total HpCDFs	(ng/kg)	2.71 EB*	3.12 JEB	10.4 JEB
Toxicity Equivalency	(ng/kg)	1.03 J	0.118 J	4.32 J

Table 4.8-6
Background Surface Water, Metals/Cyanide

PERIOD: From 06/01/2000 thru 06/01/2000 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE	National Water Quality Crit. Chronic	SW-003 DAMV76 06/01/2000
Aluminum	(ug/l)	87	[189] J
Antimony	(ug/l)	30	0.95 J
Arsenic	(ug/l)		3.5
Barium	(ug/l)	4	[29.9]
Cadmium	(ug/l)		0.050 J
Calcium	(ug/l)		38400 J
Chromium	(ug/l)		0.20 J
Cobalt	(ug/l)	23	1.4
Copper	(ug/l)		1.8
Iron	(ug/l)	1000	[3460] J
Lead	(ug/l)		2.7
Magnesium	(ug/l)		7540 J
Manganese	(ug/l)	120	[3240] J
Mercury	(ug/l)		0.14 J
Nickel	(ug/l)		1.2
Potassium	(ug/l)		1140 J
Selenium	(ug/l)	5	0.55
Sodium	(ug/l)		15900 J
Thallium	(ug/l)	12	5.1 J
Vanadium	(ug/l)	20	0.087 J

Table 4.8-6
Background Surface Water, Metals (Filtered)

PERIOD: From 06/01/2000 thru 06/01/2000 - Inclusive
SAMPLE TYPE: Water

CONSTITUENT	SITE SAMPLE ID DATE	NRWQC-FILT	SW-003 DAMV77 06/01/2000
Aluminum (Filtered Metals)	(ug/l)		4.0 J
Antimony (Filtered Metals)	(ug/l)		0.34 J
Barium (Filtered Metals)	(ug/l)		24.0
Calcium (Filtered Metals)	(ug/l)		36800 J
Cobalt (Filtered Metals)	(ug/l)		0.91
Iron (Filtered Metals)	(ug/l)		272 J
Magnesium (Filtered Metals)	(ug/l)		7370
Manganese (Filtered Metals)	(ug/l)		2940 J
Nickel (Filtered Metals)	(ug/l)	38	0.82 J
Potassium (Filtered Metals)	(ug/l)		1130
Selenium (Filtered Metals)	(ug/l)		0.97
Silver (Filtered Metals)	(ug/l)	1.87	0.060 J
Sodium (Filtered Metals)	(ug/l)		15700 J
Thallium (Filtered Metals)	(ug/l)		5.6 J

Table 4.8-7
Background Sediment, SVOC

PERIOD: From 06/01/2000 thru 06/01/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft) RESULT TYPE	OME LEL	SD-003 AQP41 06/01/2000 0.00 Primary	SD-004 AQP35 06/01/2000 0.00 Primary	SD-004 AQP42 06/01/2000 0.00 Duplicate 1
Starting Depth	(feet)		0.00	0.00	0.00
Ending Depth	(feet)		0.00	0.00	0.00
Phenanthrene	(ug/kg)	560	330 J	240 J	230 J
Anthracene	(ug/kg)	220	84 J	66 J	82 J
Carbazole	(ug/kg)				77 J
Fluoranthene	(ug/kg)	750	560 J	460 J	560 J
Pyrene	(ug/kg)	490	480 J	400 J	[530] J
Benzo(a)anthracene	(ug/kg)	320	270 J	240 J	310 J
Chrysene	(ug/kg)	340	310 J	270 J	[370] J
Bis(2-ethylhexyl)phthalate	(ug/kg)	890000	96 J	230 J	200 J
Benzo(b)fluoranthene	(ug/kg)		400 J	310 J	430 J
Benzo(k)fluoranthene	(ug/kg)	240	140 J	130 J	180 J
Benzo(a)pyrene	(ug/kg)	370	300 J	260 J	360 J
Indeno(1,2,3-cd)pyrene	(ug/kg)	200	180 J	150 J	[230] J
Benzo(g,h,i)perylene	(ug/kg)	170	[190] J	160 J	[220] J

Table 4.8-8
Background Sediment, Metals/Cyanide

PERIOD: From 06/01/2000 thru 06/01/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft) RESULT TYPE	OME LEL	SD-003 MAJH66 06/01/2000 0.00 Primary	SD-004 MAJH60 06/01/2000 0.00 Primary	SD-004 MALP61 06/01/2000 0.00 Duplicate 1
Starting Depth	(feet)		0.00	0.00	0.00
Ending Depth	(feet)		0.00	0.00	0.00
Aluminum	(mg/kg)		13300	11700	11400
Antimony	(mg/kg)		1.5 J		
Arsenic	(mg/kg)	6	[6.0] J	5.6 J	5.4 J
Barium	(mg/kg)		77.9	65.7	74.0
Beryllium	(mg/kg)		0.57 J	0.50 J	0.56 J
Cadmium	(mg/kg)	0.6	[1.0]	0.43 J	0.52 J
Calcium	(mg/kg)		12600	11300	11700
Chromium	(mg/kg)	26	[66.7] J	21.7 J	21.4 J
Cobalt	(mg/kg)	50	13.9 J	12.0 J	11.3 J
Copper	(mg/kg)	16	[44.4] J	[32.5] J	[37.9] J
Iron	(mg/kg)		27700	25100	24300
Lead	(mg/kg)	31	[59.6]	[43.4]	[41.4]
Magnesium	(mg/kg)		10400	8830	8460
Manganese	(mg/kg)		519 J	610 J	689 J
Mercury	(mg/kg)		0.24	0.13 J	0.17 J
Nickel	(mg/kg)	16	[27.8]	[22.9]	[23.4]
Potassium	(mg/kg)		1140	1030	963
Silver	(mg/kg)	0.5	[1.3]		
Sodium	(mg/kg)		532	455	561
Vanadium	(mg/kg)		17.0	13.7	13.5
Zinc	(mg/kg)	120	[158] J	[135] J	[145] J

Table 4.8-9
Background Sediment, Pesticide/PCB

PERIOD: From 06/01/2000 thru 06/01/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	SD-003	SD-004	SD-004
	SAMPLE ID	DAMW04	DAMV86	DAMW05
	DATE	06/01/2000	06/01/2000	06/01/2000
	DEPTH (ft)	0.00	0.00	0.00
	RESULT TYPE	Primary	Primary	Duplicate 1
Starting Depth	(feet)	0.00	0.00	0.00
Ending Depth	(feet)	0.00	0.00	0.00
Tetrachlorobiphenyls	(ug/kg)	7.968 J	14.057 J	11.300 J
Pentachlorobiphenyls	(ug/kg)	10.07 J	15.448 J	11.131 J
Hexachlorobiphenyls	(ug/kg)	8.316 J	5.427 J	3.997 J

Table 4.8-10
Background Sediment, Dioxin

PERIOD: From 06/01/2000 thru 06/01/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE SAMPLE ID DATE DEPTH (ft) RESULT TYPE	SD-003 DAMW04 06/01/2000 0.00 Primary	SD-004 DAMV86 06/01/2000 0.00 Primary	SD-004 DAMW05 06/01/2000 0.00 Duplicate 1
Starting Depth	(feet)	0.00	0.00	0.00
Ending Depth	(feet)	0.00	0.00	0.00
2,3,7,8-TCDD	(ng/kg)	0.534		
1,2,3,7,8-PeCDD	(ng/kg)	0.833 J	0.666 J	0.774 J
1,2,3,4,7,8-HxCDD	(ng/kg)	1.37 J	0.895 J	1.19 J
1,2,3,6,7,8-HxCDD	(ng/kg)	7.47	3.44	3.92
1,2,3,7,8,9-HxCDD	(ng/kg)	2.77 *	1.68 J	2.10 J
1,2,3,4,6,7,8-HpCDD	(ng/kg)	225	115	78.6
OCDD	(ng/kg)	2010 J	1030 J	612 J
2,3,7,8-TCDF	(ng/kg)	5.37 J	3.28 J	3.80 J
1,2,3,7,8-PeCDF	(ng/kg)	2.32	2.07 J	2.37 J
2,3,4,7,8-PeCDF	(ng/kg)	4.47	3.24	3.72
1,2,3,4,7,8-HxCDF	(ng/kg)	4.40	5.17	4.34
1,2,3,6,7,8-HxCDF	(ng/kg)	3.15	2.66	3.21
2,3,4,6,7,8-HxCDF	(ng/kg)	3.97	2.92	3.99
1,2,3,4,6,7,8-HpCDF	(ng/kg)	50.5	29.3	28.4
1,2,3,4,7,8,9-HpCDF	(ng/kg)	3.55	3.16	2.28 J
OCDF	(ng/kg)	190 J	77.7	62.5 J
Total TCDDs	(ng/kg)	5.13 J	4.67 J	5.42 J
Total PeCDDs	(ng/kg)	11.6 *	9.82 *	12.9 *
Total HxCDDs	(ng/kg)	49.3 *	37.5 J	30.8 *

Table 4.8-10
Background Sediment, Dioxin

PERIOD: From 06/01/2000 thru 06/01/2000 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE	SD-003	SD-004	SD-004
	SAMPLE ID	DAMW04	DAMV86	DAMW05
	DATE	06/01/2000	06/01/2000	06/01/2000
	DEPTH (ft)	0.00	0.00	0.00
	RESULT TYPE	Primary	Primary	Duplicate 1
Total HpCDDs	(ng/kg)	405 J	449 J	144 *
Total TCDFs	(ng/kg)	66.3 *	44.3 *	53.7 *
Total PeCDFs	(ng/kg)	44.5 *	34.0 *	42.5 *
Total HxCDFs	(ng/kg)	52.9 J	35.0 J	38.1 J
Total HpCDFs	(ng/kg)	137 *	73.3 *	60.0 J
Toxicity Equivalency	(ng/kg)	11.1 J	6.64 J	6.39 J