TABLE 24 - DETECTED RI WETLAND SURFACE WATER SAMPLE CONCENTRATIONS EXCEEDING EXTENT EVALUATION COMPARISON VALUES

Sample Location	Chemical of Interest	Total or Dissolved	Concentration (mg/L)	Extent Evaluation Comparison Value[1] (mg/L)
2WSW1	Acrolein	Total	0.00929J[2]	0.005
	Copper	Dissolved	0.011J	0.0036
	Mercury	Total	0.00004J	0.000025
2WSW2	Copper	Dissolved	0.0053J	0.0036
	Mercury	Dissolved	0.00011J	0.000025
		Total	0.00007J	0.000025
2WSW6	Copper	Dissolved	0.0068J	0.0036
	Manganese	Total	0.34	0.1
		Dissolved	0.33	0.1

Notes:
(1) Extent Evaluation Comparision Values from Table 14.
(2) Data Qualifier: J = estimated value.

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TABLE 25 - DETECTED RI POND SEDIMENT SAMPLE CONCENTRATIONS EXCEEDING EXTENT EVALUATION COMPARISON VALUES

Sample Location	Chemical of Interest	Concentration (mg/kg)	Extent Evaluation Comparison Value[1] (mg/kg)
SPSE01	Zinc	614	280
SPSE02	Zinc	813	280
SPSE03	4,4'-DDT	0.00157J[2]	0.00119
	Zinc	999	280

Notes:
(1) Extent Evaluation Comparison Values from Table 22.
(2) Data Qualifier: J = estimated value.

TABLE 26 - DETECTED RI POND SURFACE WATER SAMPLE CONCENTRATIONS EXCEEDING EXTENT EVALUATION COMPARISON VALUES

Sample Location	Chemical of Interest	Total or Dissolved	Concentration (mg/L)	Extent Evaluation Comparison Value[1] (mg/L)
FWPSW01	Arsenic	Total	0.013J[2]	0.0014
	Silver	Dissolved	0.0027J	0.00019
	Thallium	Total	0.0077J	0.00047
FWPSW02	Arsenic	Total	0.012J	0.0014
	Silver	Dissolved	0.0021J	0.00019
FWPSW03	Silver	Dissolved	0.0029J	0.00019
	Thallium	Total	0.0062J	0.00047
SPSW01	Manganese	Total	1.29	0.1
	Manganese	Dissolved	1.06	0.1
	Silver	Dissolved	0.00095J	0.00019
	Thallium	Dissolved	0.0014J	0.00047
SPSW02	Manganese	Total	1.44	0.1
	Manganese	Dissolved	0.89	0.1
	Silver	Dissolved	0.00094J	0.00019
	Thallium	Dissolved	0.0032J	0.00047
SPSW03	Manganese	Total	0.82	0.1
	Manganese	Dissolved	0.74	0.1
	Silver	Dissolved	0.0014J	0.00019
	Thallium	Dissolved	0.0019J	0.00047

Notes:
(1) Extent Evaluation Comparison Values from Table 14.
(2) Data Qualifier: J = estimated value.

TABLE 27 - DETECTED CONCENTRATIONS IN SBMW29-01 AND SBMW30-01 SOIL SAMPLES

Sample Location	Sample Depth (ft)	Chemical of Interest	Concentration (mg/kg)
SBMW29-01	12.5-13.5	1,1,1-Trichloroethane	3750
		1,1-Dichloroethane	67.3J[1]
		1,1-Dichloroethene	128J
		1,2,3-Trichloropropane	471
		1,2-Dichloroethane	595
		Benzene	84.3J
		Benzo(b)fluoranthene	0.017J
		Fluoranthene	0.03J
		Fluorene	0.013J
		Isopropylbenzene (Cumene)	93.7J
		Methylene chloride	1130
		Naphthalene	102J
		Phenanthrene	0.057J
		Tetrachloroethene	4340
		Toluene	108J
		Trichloroethene	2150
SBMW30-01	33.6-34.1	1,1,1-Trichloroethane	4590
		1,2,3-Trichloropropane	1220
		2-Methylnaphthalene	52.8
		Acenaphthene	18.9J
		Acenaphthylene	11.5
		Aldrin	0.037
		Anthracene	18
		Benzo(a)anthracene	31.9
		Benzo(a)pyrene	18.4
		Benzo(b)fluoranthene	37.7
		Benzo(g,h,i)perylene	20.4
		Biphenyl	12.1J
		Carbazole	15.2
		Chrysene	36.8
		Dibenz(a,h)anthracene	8.93
		Dibenzofuran	29.9
		Endosulfan II	0.025J
		Endrin aldehyde	0.049J
		Fluoranthene	86.1
		Fluorene	44.1
		gamma-BHC (Lindane)	0.00796J
		Heptachlor epoxide	0.167J
		Indeno(1,2,3-cd)pyrene	19.5
		Naphthalene	317J
		Phenanthrene	172
		Pyrene	80
		Tetrachloroethene	8420
		Toluene	170J
		Trichloroethene	6610

Notes:
(1) Data qualifier: J = estimated value.

TABLE 28 - GROUNDWATER EXTENT EVALUATION COMPARISON VALUES[1]

	Potential Preliminary Screening Values (PSVs) from Table 18 of RI/FS Work Plan[2]			
Chemicals of Interest	${}^{GW}GW_{Class\ 3}$[3]	${}^{Air}GW_{Inh\text{-}V}$[4]	**TCEQ Ecological Benchmark for Water[5]**	**Extent Evaluation Comparison Value**
METALS				
Aluminum	7.3E+03	---	---	7.3E+03
Antimony	6.0E-01	---	---	6.0E-01
Arsenic	1.0E+00	---	7.8E-02	7.8E-02
Barium	2.0E+02	---	2.5E+01	2.5E+01
Beryllium	4.0E-01	---	---	4.0E-01
Boron	1.5E+03	---	---	1.5E+03
Cadmium	5.0E-01	---	1.0E-02	1.0E-02
Chromium	1.0E+01	---	1.0E-01	1.0E-01
Chromium (VI)	1.0E+01	---	5.0E-02	5.0E-02
Cobalt	2.2E+00	---	---	2.2E+00
Copper	1.3E+02	---	3.6E-03	3.6E-03
Ferric Iron	---	---	---	NV
Iron	---	---	---	NV
Lead	1.5E+00	---	5.3E-03	5.3E-03
Lithium	1.5E+01	---	---	1.5E+01
Manganese	1.0E+03	---	---	1.0E+03
Mercury	2.0E-01	1.3E+00	1.1E-03	1.1E-03
Molybdenum	3.7E+01	---	---	3.7E+01
Nickel	1.5E+02	---	1.3E-02	1.3E-02
Selenium	5.0E+00	---	1.4E-01	1.4E-01
Silver	3.7E+01	---	1.9E-04	1.9E-04
Strontium	4.4E+03	---	---	4.4E+03
Thallium	2.0E-01	---	2.1E-02	2.1E-02
Tin	4.4E+03	---	---	4.4E+03
Titanium	3.7E+06	---	---	3.7E+06
Vanadium	5.1E+01	---	---	5.1E+01
Zinc	2.2E+03	---	8.4E-02	8.4E-02
PESTICIDES				
4,4'-DDD	8.5E-01	---	2.5E-05	2.5E-05
4,4'-DDE	6.0E-01	---	1.4E-04	1.4E-04
4,4'-DDT	6.0E-01	1.4E+02	1.0E-06	1.0E-06
Aldrin	1.2E-02	9.6E-01	1.3E-04	1.3E-04
alpha-BHC	3.2E-02	3.3E+01	2.5E-02	2.5E-02
alpha-Chlordane	5.8E-01	3.3E+01	---	5.8E-01
beta-BHC	1.1E-01	2.5E+02	---	1.1E-01
delta-BHC	1.1E-01	7.9E+01	---	1.1E-01
Dieldrin	1.3E-02	2.8E+01	2.0E-06	2.0E-06
Endosulfan I	1.5E+01	1.6E+02	9.0E-06	9.0E-06
Endosulfan II	4.4E+01	---	9.0E-06	9.0E-06
Endosulfan sulfate	4.4E+01	---	9.0E-06	9.0E-06
Endrin	2.0E-01	5.9E+02	2.0E-06	2.0E-06
Endrin aldehyde	2.2E+00	---	---	2.2E+00
Endrin ketone	2.2E+00	5.1E+02	---	2.2E+00
gamma-BHC (Lindane)	2.0E-02	1.5E+03	1.6E-05	1.6E-05
gamma-Chlordane	5.8E-01	3.3E+01	---	5.8E-01
Heptachlor	4.0E-02	1.4E+00	4.0E-06	4.0E-06
Heptachlor epoxide	2.0E-02	2.6E+01	3.6E-06	3.6E-06
Methoxychlor	4.0E+00	6.3E+03	3.0E-05	3.0E-05
Toxaphene	3.0E-01	3.9E+02	2.0E-07	2.0E-07

TABLE 28 - GROUNDWATER EXTENT EVALUATION COMPARISON VALUES[1]

	Potential Preliminary Screening Values (PSVs) from Table 18 of RI/FS Work Plan[2]			
Chemicals of Interest	${}^{GW}GW_{Class\ 3}$ [3]	${}^{Air}GW_{Inh\text{-}V}$ [4]	**TCEQ Ecological Benchmark for Water[5]**	**Extent Evaluation Comparison Value**
PCBs	5.0E-02	6.4E-01	3.0E-05	3.0E-05
Aroclor-1016	---	---	---	NV
Aroclor-1221	---	---	---	NV
Aroclor-1232	---	---	---	NV
Aroclor-1242	---	---	---	NV
Aroclor-1248	---	---	---	NV
Aroclor-1254	---	---	---	NV
Aroclor-1260	---	---	---	NV
VOCs				
1,1,1,2-Tetrachloroethane	7.9E+00	2.4E+01	---	7.9E+00
1,1,1-Trichloroethane	2.0E+01	7.2E+03	1.6E+00	1.6E+00
1,1,2,2-Tetrachloroethane	1.0E+00	9.6E+00	4.5E-01	4.5E-01
1,1,2-Trichloroethane	5.0E-01	1.7E+01	2.8E-01	2.8E-01
1,1-Dichloroethane	1.5E+03	1.3E+03	---	1.3E+03
1,1-Dichloroethene	7.0E-01	3.0E+02	1.3E+01	7.0E-01
1,1-Dichloropropene	2.0E+00	4.2E+00	---	2.0E+00
1,2,3-Trichloropropane	2.9E-02	1.2E+03	---	2.9E-02
1,2,4-Trichlorobenzene	7.0E+00	2.8E+03	2.2E-02	2.2E-02
1,2,4-Trimethylbenzene	3.7E+02	3.4E+01	2.2E-01	2.2E-01
1,2-Dibromo-3-chloropropane	2.0E-02	1.3E-01	---	2.0E-02
1,2-Dibromoethane	5.0E-03	1.2E+00	---	5.0E-03
1,2-Dichlorobenzene	6.0E+01	2.1E+02	9.9E-02	9.9E-02
1,2-Dichloroethane	5.0E-01	7.2E+00	5.7E+00	5.0E-01
1,2-Dichloroethene(Total)	---	---	6.8E-01	6.8E-01
1,2-Dichloropropane	5.0E-01	2.1E+01	2.4E+00	5.0E-01
1,3,5-Trimethylbenzene	3.7E+02	2.3E+01	---	2.3E+01
1,3-Dichlorobenzene	2.2E+02	3.4E+01	1.4E-01	1.4E-01
1,3-Dichloropropane	2.0E+00	5.5E+01	---	2.0E+00
1,4-Dichlorobenzene	7.5E+00	6.5E+02	9.9E-02	9.9E-02
2,2-Dichloropropane	3.0E+00	1.0E+01	---	3.0E+00
2-Butanone	4.4E+03	4.9E+05	---	4.4E+03
2-Chloroethylvinyl ether	1.9E-01	3.5E+00	---	1.9E-01
2-Chlorotoluene	1.5E+02	1.4E+03	---	1.5E+02
2-Hexanone	4.4E+02	2.8E+02	---	2.8E+02
4-Chlorotoluene	5.1E+02	1.4E+00	---	1.4E+00
4-Isopropyltoluene	7.3E+02	8.3E+02	---	7.3E+02
4-Methyl-2-pentanone	5.8E+02	1.2E+05	6.2E+01	6.2E+01
Acetone	6.6E+03	4.6E+04	2.8E+02	2.8E+02
Acrolein	3.7E+00	1.3E+01	1.0E-02	1.0E-02
Acrylonitrile	3.8E-01	1.3E+01	2.9E-01	2.9E-01
Benzene	5.0E-01	3.9E+01	1.1E-01	1.1E-01

TABLE 28 - GROUNDWATER EXTENT EVALUATION COMPARISON VALUES[1]

	Potential Preliminary Screening Values (PSVs) from Table 18 of RI/FS Work Plan[2]			
Chemicals of Interest	${}^{GW}GW_{Class\ 3}$[3]	${}^{Air}GW_{Inh\text{-}V}$[4]	**TCEQ Ecological Benchmark for Water[5]**	**Extent Evaluation Comparison Value**
Bromobenzene	1.5E+02	6.8E+01	---	6.8E+01
Bromodichloromethane	3.3E+00	---	---	3.3E+00
Bromoform	2.6E+01	1.1E+03	1.2E+00	1.2E+00
Bromomethane	1.0E+01	8.3E+00	1.2E+00	1.2E+00
Butanol	7.3E+02	3.6E+04	---	7.3E+02
Carbon disulfide	7.3E+02	8.8E+02	---	7.3E+02
Carbon tetrachloride	5.0E-01	1.7E+00	1.5E+00	5.0E-01
Chlorobenzene	1.0E+01	2.1E+02	1.1E-01	1.1E-01
Chloroethane	2.9E+03	2.1E+04	---	2.9E+03
Chloroform	7.3E+01	4.3E+00	4.1E+00	4.1E+00
Chloromethane	1.6E+01	7.9E+00	1.4E+01	7.9E+00
cis-1,2-Dichloroethene	7.0E+00	2.9E+03	---	7.0E+00
cis-1,3-Dichloropropene	3.8E-01	4.2E+01	---	3.8E-01
Cyclohexane	3.7E+04	1.1E+03	---	1.1E+03
Dibromochloromethane	2.4E+00	---	---	2.4E+00
Dibromomethane	2.7E+01	1.4E+02	---	2.7E+01
Dichlorodifluoromethane	1.5E+03	1.3E+02	---	1.3E+02
Ethylbenzene	7.0E+01	2.8E+03	2.5E-01	2.5E-01
Hexachlorobutadiene	2.6E+00	1.9E+00	3.2E-04	3.2E-04
Isopropylbenzene (Cumene)	7.3E+02	8.0E+02	---	7.3E+02
Methyl acetate	7.3E+03	2.4E+04	---	7.3E+03
Methyl iodide	1.0E+01	3.1E+01	---	1.0E+01
Methylcyclohexane	3.7E+04	2.6E+02	---	2.6E+02
Methylene chloride	5.0E-01	2.8E+02	5.4E+00	5.0E-01
Naphthalene	1.5E+02	5.7E+01	1.3E-01	1.3E-01
n-Butylbenzene	2.9E+02	6.6E+02	---	2.9E+02
n-Propylbenzene	2.9E+02	1.1E+03	---	2.9E+02
o-Xylene	1.0E+03	2.2E+04	---	1.0E+03
sec-Butylbenzene	2.9E+02	7.0E+02	---	2.9E+02
Styrene	1.0E+01	2.7E+03	4.6E-01	4.6E-01
tert-Butyl methyl ether (MTBE)	7.3E+01	8.8E+02	---	7.3E+01
tert-Butylbenzene	2.9E+02	4.5E+02	---	2.9E+02
Tetrachloroethene	5.0E-01	1.1E+02	1.5E+00	5.0E-01
Toluene	1.0E+02	1.2E+04	4.8E-01	4.8E-01
trans-1,2-Dichloroethene	1.0E+01	1.4E+02	---	1.0E+01
trans-1,3-Dichloropropene	2.0E+00	4.1E+01	---	2.0E+00
trans-1,4-Dichloro-2-butene	---	2.3E-01	---	2.3E-01
Trichloroethene	5.0E-01	2.1E+01	9.7E-01	5.0E-01
Trichlorofluoromethane	2.2E+03	7.4E+02	---	7.4E+02
Trichlorotrifluoroethane	2.2E+05	1.7E+03	---	1.7E+03
Vinyl acetate	7.3E+03	2.6E+03	---	2.6E+03
Vinyl chloride	2.0E-01	8.3E-01	---	2.0E-01
Xylene (total)	1.0E+03	1.9E+03	8.5E-01	8.5E-01

TABLE 28 - GROUNDWATER EXTENT EVALUATION COMPARISON VALUES[1]

	Potential Preliminary Screening Values (PSVs) from Table 18 of RI/FS Work Plan[2]			
Chemicals of Interest	${}^{GW}GW_{Class\ 3}$ [3]	${}^{Air}GW_{Inh\text{-}V}$ [4]	**TCEQ Ecological Benchmark for Water[5]**	**Extent Evaluation Comparison Value**
SVOCs				
1,2Diphenylhydrazine/Azobenzen	1.9E+00	1.5E+02	---	1.9E+00
2,4,5-Trichlorophenol	7.3E+02	8.2E+04	1.2E-02	1.2E-02
2,4,6-Trichlorophenol	7.3E+00	1.1E+04	6.1E-02	6.1E-02
2,4-Dichlorophenol	2.2E+01	9.8E+04	---	2.2E+01
2,4-Dimethylphenol	1.5E+02	3.0E+04	---	1.5E+02
2,4-Dinitrophenol	1.5E+01	---	1.3E+00	1.3E+00
2,4-Dinitrotoluene	3.0E-01	2.2E+02	---	3.0E-01
2,6-Dinitrotoluene	3.0E-01	5.7E+02	---	3.0E-01
2-Chloronaphthalene	5.8E+02	---	---	5.8E+02
2-Chlorophenol	3.7E+01	1.1E+04	2.7E-01	2.7E-01
2-Methylnaphthalene	2.9E+01	---	3.0E-02	3.0E-02
2-Nitroaniline	2.2E+00	7.2E+02	---	2.2E+00
2-Nitrophenol	1.5E+01	1.2E+04	1.5E+00	1.5E+00
3,3'-Dichlorobenzidine	4.5E-01	---	3.7E-02	3.7E-02
3-Nitroaniline	2.2E+00	1.3E+04	---	2.2E+00
4,6-Dinitro-2-methylphenol	7.3E-01	1.5E+03	---	7.3E-01
4-Bromophenyl phenyl ether	1.4E-02	3.4E-01	---	1.4E-02
4-Chloro-3-methylphenol	3.7E+01	1.1E+05	---	3.7E+01
4-Chloroaniline	1.0E+00	1.2E+04	---	1.0E+00
4-Chlorophenyl phenyl ether	1.4E-02	2.7E-01	---	1.4E-02
4-Nitroaniline	1.0E+01	2.6E+04	---	1.0E+01
4-Nitrophenol	1.5E+01	4.3E+03	3.6E-01	3.6E-01
Acenaphthene	4.4E+02	---	4.0E-02	4.0E-02
Acenaphthylene	4.4E+02	---	---	4.4E+02
Acetophenone	7.3E+02	2.5E+04	---	7.3E+02
Aniline	3.6E+01	2.0E+03	---	3.6E+01
Anthracene	2.2E+03	---	1.8E-04	1.8E-04
Atrazine (Aatrex)	3.0E-01	3.3E+04	---	3.0E-01
Benzaldehyde	7.3E+02	9.4E+02	---	7.3E+02
Benzidine	8.9E-04	1.4E+00	---	8.9E-04
Benzo(a)anthracene	2.8E-01	4.4E+02	---	2.8E-01
Benzo(a)pyrene	2.0E-02	8.4E+01	---	2.0E-02
Benzo(b)fluoranthene	2.8E-01	3.5E+02	---	2.8E-01
Benzo(g,h,i)perylene	2.2E+02	---	---	2.2E+02
Benzo(k)fluoranthene	2.8E+00	2.1E+04	---	2.8E+00
Benzoic acid	2.9E+04	1.9E+04	---	1.9E+04
Benzyl alcohol	3.7E+03	1.7E+05	---	3.7E+03
Biphenyl	3.7E+02	3.7E+01	---	3.7E+01

TABLE 28 - GROUNDWATER EXTENT EVALUATION COMPARISON VALUES[1]

	Potential Preliminary Screening Values (PSVs) from Table 18 of RI/FS Work Plan[2]			
Chemicals of Interest	${}^{GW}GW_{Class\ 3}$[3]	${}^{Air}GW_{Inh\text{-}V}$[4]	**TCEQ Ecological Benchmark for Water[5]**	**Extent Evaluation Comparison Value**
Bis(2-Chloroethoxy)methane	1.9E-01	1.7E+01	---	1.9E-01
Bis(2-Chloroethyl)ether	1.9E-01	2.0E+01	---	1.9E-01
Bis(2-Chloroisopropyl)ether	2.9E+00	1.9E+02	---	2.9E+00
Bis(2-Ethylhexyl)phthalate	6.0E-01	---	---	6.0E-01
Butyl benzyl phthalate	1.1E+02	2.2E+04	1.5E-01	1.5E-01
Caprolactam	3.7E+03	4.4E+03	---	3.7E+03
Carbazole	1.0E+01	---	---	1.0E+01
Chrysene	2.8E+01	1.3E+05	---	2.8E+01
Dibenz(a,h)anthracene	2.8E-02	2.3E+02	---	2.8E-02
Dibenzofuran	2.9E+01	---	6.5E-02	6.5E-02
Diethyl phthalate	5.8E+03	2.5E+04	4.4E-01	4.4E-01
Dimethyl phthalate	5.8E+03	1.9E+04	5.8E-01	5.8E-01
Di-n-butyl phthalate	7.3E+02	1.3E+04	5.0E-03	5.0E-03
Di-n-octyl phthalate	1.5E+02	1.8E+03	---	1.5E+02
Fluoranthene	2.9E+02	---	3.0E-03	3.0E-03
Fluorene	2.9E+02	---	5.0E-02	5.0E-02
Hexachlorobenzene	1.0E-01	1.2E+00	---	1.0E-01
Hexachlorocyclopentadiene	5.0E+00	9.8E-01	7.0E-05	7.0E-05
Hexachloroethane	7.3E+00	3.1E+02	9.4E-03	9.4E-03
Indeno(1,2,3-cd)pyrene	2.8E-01	2.0E+03	---	2.8E-01
Isophorone	2.2E+02	1.9E+04	6.5E-01	6.5E-01
Nitrobenzene	1.5E+01	1.6E+02	6.7E-02	6.7E-02
n-Nitrosodimethylamine	4.0E-03	4.4E+00	1.7E+02	4.0E-03
n-Nitrosodi-n-propylamine	2.9E-02	---	1.2E-01	2.9E-02
n-Nitrosodiphenylamine	4.2E+01	---	1.7E+02	4.2E+01
o-Cresol	3.7E+02	1.8E+04	5.1E-01	5.1E-01
Pentachlorophenol	1.0E-01	2.4E+03	9.6E-03	9.6E-03
Phenanthrene	2.2E+02	---	4.6E-03	4.6E-03
Phenol	2.2E+03	5.0E+04	2.8E+00	2.8E+00
Pyrene	2.2E+02	---	2.4E-04	2.4E-04
Pyridine	7.3E+00	4.0E+01	---	7.3E+00
Sulfate	---	---	---	NV
Chloride	---	---	---	NV
Total Dissolved Solids(TDS)	---	---	---	NV
Total Suspended Solids	---	---	---	NV
Total Organic Carbon	---	---	---	NV
Hardness	---	---	---	NV

Notes:

1. All values in mg/L.
2. Values from Table 18 of RI/FS Work Plan (updated to reflect changes from 2005 where applicable).
3. ${}^{GW}GW_{CLass3}$ PCL = TCEQ Protective Concentration Level for Class 3 groundwater, commerical/industrial land use. March 2009.
4. ${}^{Air}GW_{Inh\text{-}V}$PCL = TCEQ Protective Concentration Level for inhalation of constituents in groundwater, 30 acre source area, commercial/industrial land use. March 2009.
5. From Table 3-2 (Ecological Benchmarks for Water) of TCEQ "Guidance for Conducting Ecological Risk Assessments at Remediation Sites in Texas." Metals benchmarks are for dissolved concentrations, except for barium, mercury, selenium, and thallium.
6. NV = No Preliminary Screening Value.

TABLE 29 - DETECTED ZONE A GROUNDWATER CONCENTRATIONS EXCEEDING EXTENT EVALUATION COMPARISON VALUES

Sample Location	Sample Date	Chemical of Interest	Concentration (mg/L)	Extent Evaluation Comparison Value[1] (mg/L)
NB4PZ01	8/3/2006	Chromium	0.14J	0.1
		Endosulfan II	0.000021J[2]	0.000009
		Nickel	0.14J	0.013
		Silver	0.0088J	0.00019
NC3PZ02	8/2/2006	Chromium	0.16	0.1
		Silver	0.017J	0.00019
ND1PZ03	8/1-2/2006	Benzene	0.657	0.11
		Endosulfan II	0.0000103J	0.000009
		Silver	0.0099J	0.00019
		Vinyl chloride	1.22	0.2
ND2MW01	8/3/2006	1,1,1-Trichloroethane	15.4	1.6
		1,1-Dichloroethene	23.5	0.7
		1,2,3-Trichloropropane	25.5J-	0.029
		1,2-Dichloroethane	58.8	0.5
		1,2-Dichloropropane	3.45J	0.5
		4,4'-DDE	0.00027	0.00014
		Benzene	5.39J	0.11
		Chromium	0.15J	0.1
		cis-1,2-Dichloroethene	13.4	7
		Dieldrin	0.0000264J	0.000002
		gamma-BHC (Lindane)	0.00016J	0.000016
		Methylene chloride	300	0.5
		Silver	0.012J	0.00019
		Tetrachloroethene	20.5	0.5
		Trichloroethene	84	0.5
	11/8/2007	1,1-Dichloroethene	2.92	0.7
		1,2-Dichloroethene(Total)	19.2	0.68
		Benzene	0.518J	0.11
		cis-1,2-Dichloroethene	19.2	7
		Vinyl chloride	0.331J	0.2
	6/18/2008	1,1-Dichloroethene	2.35	0.7
		1,2,3-Trichloropropane	0.374J	0.029
		1,2-Dichloroethane	1.25	0.5
		1,2-Dichloroethene(Total)	12.5	0.68
		Benzene	0.375J	0.11
		cis-1,2-Dichloroethene	12.5	7
		Methylene chloride	2.88	0.5
		Vinyl chloride	0.978J	0.2

TABLE 29 - DETECTED ZONE A GROUNDWATER CONCENTRATIONS EXCEEDING EXTENT EVALUATION COMPARISON VALUES

Sample Location	Sample Date	Chemical of Interest	Concentration (mg/L)	Extent Evaluation Comparison Value[1] (mg/L)
ND3MW02	8/3/2006	1,1,1-Trichloroethane	2.25	1.6
		1,2,3-Trichloropropane	0.497J-	0.029
		Anthracene	0.000832J	0.00018
		Chromium	0.15J	0.1
		gamma-BHC (Lindane)	0.00019J	0.000016
		Silver	0.0063J	0.00019
		Tetrachloroethene	1.92	0.5
		Trichloroethene	6.04	0.5
	11/8/2007	1,1,1-Trichloroethane	14	1.6
		1,2,3-Trichloropropane	1.57	0.029
		1,2-Dichloroethene(Total)	9.37	0.68
		Benzene	0.158J	0.11
		cis-1,2-Dichloroethene	9.37	7
		Tetrachloroethene	2.1	0.5
		Trichloroethene	17.7	0.5
	6/18/2008	1,1,1-Trichloroethane	42	1.6
		1,1-Dichloroethene	0.975J	0.7
		1,2,3-Trichloropropane	3.86J	0.029
		1,2-Dichloroethene(Total)	13.6	0.68
		cis-1,2-Dichloroethene	13.6	7
		Tetrachloroethene	34.8	0.5
		Toluene	0.691J	0.48
		Trichloroethene	76	0.5
ND3MW29	6/5/2007	1,1,1-Trichloroethane	156	1.6
		1,2,3-Trichloropropane	44.3J	0.029
		1,2-Dichloroethane	328	0.5
		Endosulfan II	0.00012J	0.000009
		gamma-BHC (Lindane)	0.00153	0.000016
		Methylene chloride	1230	0.5
		Trichloroethene	61.2J	0.5
	11/8/2007	1,1,1-Trichloroethane	195	1.6
		1,1-Dichloroethene	22J	0.7
		1,2,3-Trichloropropane	53.1J	0.029
		1,2-Dichloroethane	292	0.5
		Methylene chloride	1100	0.5
		Trichloroethene	69.4J	0.5
	6/18/2008	1,1,1-Trichloroethane	234	1.6
		1,1-Dichloroethene	21.3J	0.7
		1,2,3-Trichloropropane	44.4J	0.029
		1,2-Dichloroethane	347	0.5
		1,2-Dichloroethene(Total)	24.5J	0.68
		Benzene	5.92J	0.11
		cis-1,2-Dichloroethene	24.5J	7
		Methylene chloride	1100	0.5
		Tetrachloroethene	12.9J	0.5
		Trichloroethene	135	0.5

TABLE 29 - DETECTED ZONE A GROUNDWATER CONCENTRATIONS EXCEEDING EXTENT EVALUATION COMPARISON VALUES

Sample Location	Sample Date	Chemical of Interest	Concentration (mg/L)	Extent Evaluation Comparison Value[1] (mg/L)
ND3PZ04	7/31/2006	1,1,1-Trichloroethane	62.7	1.6
		1,1-Dichloroethene	29.2	0.7
		1,2,3-Trichloropropane	28.2	0.029
		1,2-Dichloropropane	3.36J	0.5
		Benzene	8.24J	0.11
		Carbon tetrachloride	7.58J	0.5
		cis-1,2-Dichloroethene	124	7
		Heptachlor epoxide	0.000025	0.0000036
		Silver	0.005J	0.00019
		Tetrachloroethene	7.86J	0.5
		Toluene	4.05J	0.48
		Trichloroethene	31.7	0.5
		Vinyl chloride	5.09J	0.2
ND4MW03	8/2/2006	Silver	0.013	0.00019
NE1MW04	8/3/2006	Chromium	0.11J	0.1
		Endosulfan II	0.0000138J	0.000009
		Silver	0.014J	0.00019
NE3MW05	8/2/2006	Anthracene	0.00138J	0.00018
		Ethylbenzene	0.74	0.25
		Naphthalene	0.322	0.13
		Phenanthrene	0.00638	0.0046
		Pyrene	0.000517J	0.00024
		Silver	0.001J	0.00019
	11/7/2007	Ethylbenzene	0.273	0.25
		Naphthalene	0.243	0.13
NF1PZ05	8/3/2006	Chromium	0.13J	0.11
		Endosulfan II	0.0000148J	0.000009
		Silver	0.0085J	0.00019
NF2MW06	8/3/2006	1,2,3-Trichloropropane	0.214	0.029
		Endosulfan sulfate	0.0000156J	0.000009
		Methylene chloride	0.944	0.5
		Silver	0.0032J	0.00019
		Trichloroethene	0.506	0.5
NF3PZ06	8/1/2006	Nickel	0.084	0.013
		Silver	0.011J	0.00019
SA4PZ07	8/3/2006	Chromium	0.14J	0.1
		Endosulfan II	0.0000309J	0.000009
		Nickel	0.022J	0.013
		Silver	0.016J	0.00019
SB4MW07	8/1/2006	Silver	0.03J	0.00019

TABLE 29 - DETECTED ZONE A GROUNDWATER CONCENTRATIONS EXCEEDING EXTENT EVALUATION COMPARISON VALUES

Sample Location	Sample Date	Chemical of Interest	Concentration (mg/L)	Extent Evaluation Comparison Value[1] (mg/L)
SD3PZ08	7/31/2006	Chromium	0.15	0.1
		Silver	0.012J	0.00019
SE1MW08	8/2/2006	Silver	0.011	0.00019
SE6MW09	7/31/2006	Silver	0.0024J	0.00019
SF5MW10	8/1/2006	gamma-BHC (Lindane)	0.000024J	0.000016
	6/4/2007	gamma-BHC (Lindane)	0.000042J	0.000016
SF6MW11	7/31/2006	Silver	0.0099J	0.00019
SF7MW12	7/31/2006	Silver	0.0044J	0.00019
SG2MW13	8/1/2006	Silver	0.015J	0.00019
SH7MW14	7/31/2006	Silver	0.0028J	0.00019
SJ1MW15	8/2/2006	Endosulfan sulfate	0.000104	0.000009
		Heptachlor epoxide	0.0000201J	0.0000036
		Silver	0.0088	0.00019
SJ7MW16	7/31/2006	Silver	0.0048J	0.00019
SL8MW17	8/3/2006	Silver	0.028J	0.00019

Notes:

(1) Extent Evaluation Comparison Values from Table 28.

(2) Data qualifiers: J = estimated value. J- = estimated value, biased low.

TABLE 30 - ZONE B GROUNDWATER CONCENTRATIONS

Sample Location	Sample Date	Chemical of Interest	Concentration (mg/L)	Extent Evaluation Comparison Value (mg/L)[1]
ND4MW24B	6/5/2007	1,1,1-Trichloroethane	<0.000155	1.6
		1,1-Dichloroethene	<0.000226	0.7
		1,2,3-Trichloropropane	<0.000151	0.029
		1,2-Dichloroethane	0.00157J[(2)]	0.5
		1,2-Dichloropropane	<0.0001	0.5
		4,4'-DDE	<0.00000195	0.6
		Anthracene	<0.000102	2,200
		Benzene	<0.000184	0.5
		Carbon tetrachloride	<0.000124	0.5
		cis-1,2-Dichloroethene	0.00431J	7
		Dieldrin	<0.00000425	0.013
		Endosulfan II	<0.0000018	44
		Endosulfan sulfate	<0.0000016	44
		Ethylbenzene	<0.000077	70
		gamma-BHC (Lindane)	<0.00000125	0.02
		Heptachlor epoxide	<0.000002	0.02
		Methylene chloride	0.00437J	0.5
		Naphthalene	<0.000053	57
		Nickel	<0.0009	15
		Phenanthrene	<0.000137	220
		Pyrene	<0.00009	220
		Tetrachloroethene	0.000881J	0.5
		Thallium	<0.0038	0.2
		Toluene	<0.000093	100
		Trichloroethene	0.00203J	0.5
		Vinyl chloride	<0.000163	0.2
NE3MW30B	12/3/2007	1,1,1-Trichloroethane	**64**[(3)]	1.6
		1,1-Dichloroethene	**10.2J**	0.7
		1,2,3-Trichloropropane	**45.7**	0.029
		1,2-Dichloroethane	**176**	0.5
		1,2-Dichloropropane	<0.499	0.5
		Anthracene	<0.000104	2,200
		Benzene	**<0.921**	0.5
		Carbon tetrachloride	**<0.621**	0.5
		cis-1,2-Dichloroethene	<0.768	7
		Ethylbenzene	<0.387	70
		Methylene chloride	**738**	0.5
		Naphthalene	<1.84	57
		Nickel	<0.00084	15
		Phenanthrene	0.00576	220
		Pyrene	<0.000092	220
		Tetrachloroethene	**23.8J**	0.5
		Thallium	<0.0038	0.2
		Toluene	<0.466	100
		Trichloroethene	**170**	0.5
		Vinyl chloride	**<0.817**	0.2

TABLE 30 - ZONE B GROUNDWATER CONCENTRATIONS

Sample Location	Sample Date	Chemical of Interest	Concentration (mg/L)	Extent Evaluation Comparison Value (mg/L)[1]
NE4MW31B	6/18/2008	1,1,1-Trichloroethane	<0.000155	1.6
		1,1-Dichloroethene	<0.000226	0.7
		1,2,3-Trichloropropane	<0.000151	0.029
		1,2-Dichloroethane	<0.000184	0.5
		Benzene	<0.000184	0.5
		Carbon tetrachloride	<0.000124	0.5
		cis-1,2-Dichloroethene	0.000423J	7
		Methylene chloride	0.00218J	0.5
		Tetrachloroethene	<0.000081	0.5
		Trichloroethene	<0.000123	0.5
		Vinyl chloride	<0.000163	0.2
NG3MW25B	6/6/2007	1,1,1-Trichloroethane	<0.000155	1.6
		1,1-Dichloroethene	<0.000226	0.7
		1,2,3-Trichloropropane	<0.000151	0.029
		1,2-Dichloroethane	<0.000184	0.5
		1,2-Dichloropropane	<0.0001	0.5
		4,4'-DDE	<0.00000195	0.6
		Anthracene	<0.000102	2200
		Benzene	<0.000184	0.5
		Carbon tetrachloride	<0.000124	0.5
		cis-1,2-Dichloroethene	<0.000154	7
		Dieldrin	<0.00000425	0.013
		Endosulfan II	<0.0000018	44
		Endosulfan sulfate	<0.0000016	44
		Ethylbenzene	<0.000077	70
		gamma-BHC (Lindane)	<0.00000125	0.02
		Heptachlor epoxide	<0.000002	0.02
		Methylene chloride	<0.000675	0.5
		Naphthalene	<0.000053	57
		Nickel	<0.0009	15
		Phenanthrene	<0.000137	220
		Pyrene	<0.00009	220
		Tetrachloroethene	<0.000081	0.5
		Thallium	<0.0038	0.2
		Toluene	<0.000093	100
		Trichloroethene	<0.000123	0.5
		Vinyl chloride	<0.000163	0.2

TABLE 30 - ZONE B GROUNDWATER CONCENTRATIONS

Sample Location	Sample Date	Chemical of Interest	Concentration (mg/L)	Extent Evaluation Comparison Value (mg/L)[1]
OMW27B	6/4/2007	1,1,1-Trichloroethane	<0.000155	1.6
		1,1-Dichloroethene	<0.000226	0.7
		1,2,3-Trichloropropane	<0.000151	0.029
		1,2-Dichloroethane	<0.000184	0.5
		1,2-Dichloropropane	<0.0001	0.5
		4,4'-DDE	<0.00000195	0.6
		Anthracene	<0.000102	2200
		Benzene	<0.000184	0.5
		Carbon tetrachloride	<0.000124	0.5
		cis-1,2-Dichloroethene	<0.000154	7
		Dieldrin	<0.00000425	0.013
		Endosulfan II	<0.0000018	44
		Endosulfan sulfate	<0.0000016	44
		Ethylbenzene	<0.000077	70
		gamma-BHC (Lindane)	<0.00000125	0.02
		Heptachlor epoxide	<0.000002	0.02
		Methylene chloride	<0.000774	0.5
		Naphthalene	<0.000053	57
		Nickel	<0.00045	15
		Phenanthrene	<0.000137	220
		Pyrene	<0.00009	220
		Tetrachloroethene	<0.000081	0.5
		Thallium	<0.0019	0.2
		Toluene	<0.000093	100
		Trichloroethene	<0.000123	0.5
		Vinyl chloride	<0.000163	0.2

Notes:
(1) Extent Evaluation Comparison Values from Table 28 (human health PSVs only).
(2) Data qualifiers: J = estimated value.
(3) Bolded values and detection limits exceed extent evaluation comparison value.

TABLE 31 - ZONE C GROUNDWATER CONCENTRATIONS

Sample Location	Sample Date	Chemical of Interest	Concentration (mg/L)	Extent Evaluation Comparison Value (mg/L)[1]
NE4MW32C	6/18/2008	1,1,1-Trichloroethane	0.709	20
		1,1-Dichloroethene	<0.000226	0.7
		1,2,3-Trichloropropane	**0.321**	0.029
		1,2-Dichloroethane	<0.000184	0.5
		Benzene	0.0459J[(2)]	0.5
		Carbon tetrachloride	<0.000124	0.5
		cis-1,2-Dichloroethene	4.62	7
		Methylene chloride	<0.000104	0.5
		Tetrachloroethene	**1.35**[(3)]	0.5
		Trichloroethene	**1.89**	0.5
		Vinyl chloride	<0.000163	0.2
	7/31/2008	1,1,1-Trichloroethane	0.18	20
		1,1-Dichloroethene	0.0379	0.7
		1,2,3-Trichloropropane	**0.219**	0.029
		1,2-Dichloroethane	<0.0018	0.5
		Benzene	0.0548	0.5
		Carbon tetrachloride	<0.00312	0.5
		cis-1,2-Dichloroethene	3.27	7
		Methylene chloride	<0.00192	0.5
		Tetrachloroethene	<0.00306	0.5
		Trichloroethene	<0.00236	0.5
		Vinyl chloride	<0.00310	0.2
	9/30/2008	1,1,1-Trichloroethane	<0.000096	20
		1,1-Dichloroethene	0.00177J	0.7
		1,2,3-Trichloropropane	0.0119	0.029
		1,2-Dichloroethane	<0.00009	0.5
		Benzene	0.0012J	0.5
		Carbon tetrachloride	<0.000156	0.5
		cis-1,2-Dichloroethene	0.168	7
		Methylene chloride	<0.000096	0.5
		Tetrachloroethene	0.00648	0.5
		Trichloroethene	0.00639	0.5
		Vinyl chloride	<0.000155	0.2
	1/13/2009	1,1,1-Trichloroethane	<0.000096	20
		1,1-Dichloroethene	0.00143J	0.7
		1,2,3-Trichloropropane	0.0042J	0.029
		1,2-Dichloroethane	<0.00009	0.5
		Benzene	0.00141J	0.5
		Carbon tetrachloride	<0.000156	0.5
		cis-1,2-Dichloroethene	0.112	7
		Methylene chloride	<0.000096	0.5
		Tetrachloroethene	<0.000153	0.5
		Trichloroethene	0.0341	0.5
		Vinyl chloride	<0.000155	0.2
NG3CPT1	7/31/2008	1,1,1-Trichloroethane	<0.000096	20
		1,1-Dichloroethene	<0.000201	0.7
		1,2,3-Trichloropropane	<0.000091	0.029
		1,2-Dichloroethane	<0.000090	0.5
		Benzene	<0.000065	0.5
		Carbon tetrachloride	<0.000156	0.5
		cis-1,2-Dichloroethene	<0.000162	7
		Methylene chloride	<0.000096	0.5
		Tetrachloroethene	<0.000153	0.5
		Trichloroethene	<0.000118	0.5
		Vinyl chloride	<0.000155	0.2

TABLE 31 - ZONE C GROUNDWATER CONCENTRATIONS

Sample Location	Sample Date	Chemical of Interest	Concentration (mg/L)	Extent Evaluation Comparison Value (mg/L)[1]
NE4CPT2	7/31/2008	1,1,1-Trichloroethane	<0.000096	20
		1,1-Dichloroethene	<0.000201	0.7
		1,2,3-Trichloropropane	<0.000091	0.029
		1,2-Dichloroethane	<0.000090	0.5
		Benzene	<0.000065	0.5
		Carbon tetrachloride	<0.000156	0.5
		cis-1,2-Dichloroethene	<0.000162	7
		Methylene chloride	<0.000096	0.5
		Tetrachloroethene	<0.000153	0.5
		Trichloroethene	<0.000118	0.5
		Vinyl chloride	<0.000155	0.2
NC2CPT3	7/31/2008	1,1,1-Trichloroethane	<0.000096	20
		1,1-Dichloroethene	<0.000201	0.7
		1,2,3-Trichloropropane	<0.000091	0.029
		1,2-Dichloroethane	<0.000090	0.5
		Benzene	<0.000065	0.5
		Carbon tetrachloride	<0.000156	0.5
		cis-1,2-Dichloroethene	<0.000162	7
		Methylene chloride	<0.000096	0.5
		Tetrachloroethene	<0.000153	0.5
		Trichloroethene	<0.000118	0.5
		Vinyl chloride	<0.000155	0.2
OCPT4	7/31/2008	1,1,1-Trichloroethane	<0.000096	20
		1,1-Dichloroethene	<0.000201	0.7
		1,2,3-Trichloropropane	<0.000091	0.029
		1,2-Dichloroethane	<0.000090	0.5
		Benzene	<0.000065	0.5
		Carbon tetrachloride	<0.000156	0.5
		cis-1,2-Dichloroethene	<0.000162	7
		Methylene chloride	<0.000096	0.5
		Tetrachloroethene	<0.000153	0.5
		Trichloroethene	<0.000118	0.5
		Vinyl chloride	<0.000155	0.2
OCPT5	1/13/2009	1,1,1-Trichloroethane	<0.000096	20
		1,1-Dichloroethene	<0.000201	0.7
		1,2,3-Trichloropropane	<0.000091	0.029
		1,2-Dichloroethane	<0.000090	0.5
		Benzene	<0.000065	0.5
		Carbon tetrachloride	<0.000156	0.5
		cis-1,2-Dichloroethene	<0.000162	7
		Methylene chloride	<0.000096	0.5
		Tetrachloroethene	<0.000153	0.5
		Trichloroethene	<0.000118	0.5
		Vinyl chloride	<0.000155	0.2

Notes:
(1) Extent Evaluation Comparison Values from Table 28 (human health PSVs only).
(2) Data qualifiers: J = estimated value.
(3) Bolded values exceed extent evaluation comparison value.