

Acute Screening Values			SV-WS-001	(fire runoff)	SV-WS-002	(fire runoff)	SV-SW-030	Creek	SV-SW-031	Creek	SV-SW-032	Creek
METALS, TOTAL			RESULT	QUALIFIER	RESULT	QUALIFIER	RESULT	QUALIFIER	RESULT	QUALIFIER	RESULT	QUALIFIER
	(mg/L)	(mg/L)			(mg/L)		(mg/L)		(mg/L)		(mg/L)	
Aluminum		4.18			12.3		0.162	J	0.158	J	0.207	
Antimony	1.3	0.26			0.6		BRL		BRL		BRL	
Arsenic	0.36	0.0038	J		0.0139	J	0.0043	J	BRL		0.003	J
Barium		0.643			1.3		0.0323		0.032		0.0264	
Beryllium	0.016	BRL			0.0004	J	0.0004	J	BRL		0.0005	J
Cadmium	0.00179	0.007			0.0003	J	0.0003	J	BRL		BRL	
Calcium		251			591		34.1	B	34.8	B	32.6	B
Chromium	0.98432	0.0339			0.0453		0.0008	J	0.0013	J	0.0011	J
Cobalt		0.0332			0.0115	J	BRL		0.0006	J	0.0006	J
Copper	0.00922	0.208			0.139		0.0022	J	0.0028	J	0.0017	J
Iron		5.52			15.5		0.248	B	0.25	B	0.292	B
Lead	0.03378	0.0437			0.22		0.0021	J	BRL		BRL	
Magnesium		14.9			24.7		10.7		11.1		11.1	
Manganese		2.54			1.08		0.078		0.0517		0.0544	
Nickel	0.789	0.0377			0.0215		0.0013	J	BRL		BRL	
Potassium		55.1			38.3		0.743		0.719		0.701	
Selenium	0.02	0.0068	J		BRL		0.0107	J	0.009	J	0.0143	J
Silver	0.00123	BRL			BRL		BRL		BRL		BRL	
Sodium		224			75.2		1.46		1.44		1.11	
Thallium		BRL			BRL		BRL		BRL		BRL	
Vanadium		0.0042	J		0.037		0.0008	J	BRL		BRL	
Zinc	0.06504	2.2			0.604		0.0254		0.0059	J	0.0045	J
Mercury	0.0024	0.00023			0.00013	J	BRL		BRL		BRL	
CHLORINATED PESTICIDES			µg/L		µg/L		µg/L					
4,4'-DDD	0.064(8s)	BRL			BRL							
4,4'-DDE	105(1s)	BRL			BRL							
4,4'-DDT	1.1*	BRL			BRL							
Aldrin	3*	BRL			BRL							
alpha-BHC	-	BRL			0.26							
alpha-Chlordane	2.4*	BRL			BRL							
beta-BHC	-	BRL			BRL							
delta-BHC		BRL			BRL							
Dieldrin		BRL			BRL							
Endosulfan I	0.22*	BRL			BRL							
Endosulfan II	0.22*	BRL			BRL							
Endosulfan sulfate		BRL			BRL							
Endrin	0.18*	BRL			BRL							
Endrin aldehyde		BRL			BRL							
Endrin ketone		BRL			BRL							
gamma-BHC	2*	BRL			BRL							
gamma-Chlordane		BRL			BRL							
Heptachlor	0.52*	BRL			BRL							
Heptachlor epoxide	0.52*	BRL			BRL							
Methoxychlor		BRL			BRL							
Toxaphene	0.73*	BRL			BRL							
CHLORINATED HERBICIDES			µg/L		µg/L							

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2,4,5-T		BRL	BRL			
2,4,5-TP (Silvex)		BRL	BRL			
2,4-D		25	J	BRL		
2,4-DB		BRL	BRL			
Dalapon		BRL	BRL			
Dicamba		BRL	BRL			
Dichlorprop		BRL	BRL			
Dinoseb		BRL	BRL			
MCPA		BRL	BRL			
MCPP		BRL	BRL			
TCL VOLATILE ORGANICS		µg/L	µg/L	µg/L	µg/L	µg/L
1,1,1-Trichloroethane	5280 (2s)	BRL	BRL	BRL	BRL	BRL
1,1,2,2-Tetrachloroethane	932 (3s)	BRL	BRL	BRL	BRL	BRL
1,1,2-Trichloroethane	3600(3s)	BRL	BRL	BRL	BRL	BRL
1,1-Dichloroethane		BRL	BRL	BRL	BRL	BRL
1,1-Dichloroethene		BRL	BRL	BRL	BRL	BRL
1,2,4-Trichlorobenzene	150(4s)	BRL	BRL	BRL	BRL	BRL
1,2-Dibromo-3-chloropropane		BRL	BRL	BRL	BRL	BRL
1,2-Dibromoethane		BRL	BRL	BRL	BRL	BRL
1,2-Dichlorobenzene	158(4s)	BRL	BRL	BRL	BRL	BRL
1,2-Dichloroethane	11800 (3s)	3.9	J	39	BRL	BRL
1,2-Dichloropropane	5250 (3s)	BRL	BRL	BRL	BRL	BRL
1,3-Dichlorobenzene	502(3s)	BRL	BRL	BRL	BRL	BRL
1,4-Dichlorobenzene	112(5s)	BRL	BRL	BRL	BRL	BRL
2-Butanone		100	99	BRL	BRL	BRL
2-Hexanone		BRL	11	BRL	BRL	BRL
4-Methyl-2-pentanone		36	28	BRL	BRL	BRL
Acetone		770	1100	BRL	BRL	BRL
Benzene	530 (7s)	170	410	BRL	BRL	BRL
Bromodichloromethane		BRL	BRL	BRL	BRL	BRL
Bromoform	2930 (2s)	BRL	BRL	BRL	BRL	BRL
Bromomethane		BRL	BRL	BRL	BRL	BRL
Carbon disulfide		BRL	BRL	BRL	BRL	BRL
Carbon tetrachloride		BRL	BRL	BRL	BRL	BRL
Chlorobenzene	1950 (5s)	BRL	BRL	BRL	BRL	BRL
Chloroethane		2.5	J	17	BRL	BRL
Chloroform		BRL	BRL	BRL	BRL	BRL
Chloromethane		6.6	J	21	BRL	BRL
cis-1,2-Dichloroethene		BRL	BRL	BRL	BRL	BRL
cis-1,3-Dichloropropene		BRL	BRL	BRL	BRL	BRL
Cyclohexane		BRL	BRL	BRL	BRL	BRL
Dibromochloromethane		BRL	BRL	BRL	BRL	BRL
Dichlorodifluoromethane		BRL	BRL	BRL	BRL	BRL
Ethylbenzene	4530 (5s)	33	17	BRL	BRL	BRL
Freon-113		BRL	BRL	BRL	BRL	BRL
Isopropylbenzene		3.7	J	2.5	J	BRL
m,p-Xylene		7.3	7.1	BRL	BRL	BRL
Methyl acetate		BRL	BRL	BRL	BRL	BRL

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Methyl tert-butyl ether		BRL		BRL		BRL		BRL		BRL	
Methylcyclohexane		BRL		BRL		BRL		BRL		BRL	
Methylene chloride	19300 (3s)	BRL		BRL		BRL		BRL		BRL	
o-Xylene		4.1	J	3.1	J	BRL		BRL		BRL	
Styrene		190		63		BRL		BRL		BRL	
Tetrachloroethene	528 (5s)	BRL		BRL		BRL		BRL		BRL	
Toluene	1750 (5s)	58		46		BRL		BRL		BRL	
trans-1,2-Dichloroethene		BRL		BRL		BRL		BRL		BRL	
trans-1,3-Dichloropropene		BRL		BRL		BRL		BRL		BRL	
Trichloroethene		BRL		BRL		BRL		BRL		BRL	
Trichlorofluoromethane		BRL		BRL		BRL		BRL		BRL	
Vinyl chloride		BRL		BRL		BRL		BRL		BRL	
TCL-SEMIVOLATILE ORGANICS		µg/L		µg/L							
1,1'-Biphenyl		BRL		BRL							
2,4,5-Trichlorophenol		BRL		BRL							
2,4,6-Trichlorophenol	32 (3s)	BRL		BRL							
2,4-Dichlorophenol	202 (3s)	BRL		BRL							
2,4-Dimethylphenol	212 (3s)	15	J	BRL							
2,4-Dinitrophenol	62 (3s)	BRL		BRL							
2,4-Dinitrotoluene	3100(2s)	BRL		BRL							
2,6-Dinitrotoluene		BRL		BRL							
2-Chloronaphthalene		BRL		BRL							
2-Chlorophenol		BRL		BRL							
2-Methylnaphthalene		BRL		BRL							
2-Methylphenol		58		40	J						
2-Nitroaniline		BRL		BRL							
2-Nitrophenol		BRL		BRL							
3,3'-Dichlorobenzidine		BRL		BRL							
3-Nitroaniline		BRL		BRL							
4,6-Dinitro-2-methylphenol	23 (4s)	BRL		BRL							
4-Bromophenyl phenyl ether	36(2s)	BRL		BRL							
4-Chloro-3-methylphenol		BRL		BRL							
4-Chloroaniline		BRL		BRL							
4-Chlorophenyl phenyl ether		BRL		BRL							
4-Methylphenol		140		77							
4-Nitroaniline		BRL		BRL							
4-Nitrophenol	828 (3s)	BRL		BRL							
Acenaphthene	170 (2s)	BRL		BRL							
Acenaphthylene		BRL		BRL							
Acetophenone		280		550							
Anthracene		BRL		BRL							
Atrazine		BRL		BRL							
Benz(a)anthracene		BRL		BRL							
Benzaldehyde		BRL		BRL							
Benzo(a)pyrene		BRL		BRL							
Benzo(b)fluoranthene		BRL		BRL							
Benzo(g,h,i)perylene		BRL		BRL							
Benzo(k)fluoranthene		BRL		BRL							

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Bis(2-chloroethoxy)methane		BRL	BRL			
Bis(2-chloroethyl)ether	23800 (1s)	BRL	BRL			
Bis(2-chloroisopropyl)ether		BRL	BRL			
Bis(2-ethylhexyl)phthalate	1110 (2s)	BRL	BRL			
Butyl benzyl phthalate		BRL	BRL			
Caprolactam		2500	6000			
Carbazole		BRL	BRL			
Chrysene		BRL	BRL			
Dibenz(a,h)anthracene		BRL	BRL			
Dibenzofuran		BRL	BRL			
Diethyl phthalate	5210(2s)	BRL	BRL			
Dimethyl phthalate	3300(2s)	BRL	BRL			
Di-n-butyl phthalate	94(6s)	BRL	BRL			
Di-n-octyl phthalate		BRL	BRL			
Fluoranthene	398(2s)	BRL	BRL			
Fluorene		BRL	BRL			
Hexachlorobenzene		BRL	BRL			
Hexachlorobutadiene	9(5s)	BRL	BRL			
Hexachlorocyclopentadiene	0.7(4s)	BRL	BRL			
Hexachloroethane	98(5s)	BRL	BRL			
Indeno(1,2,3-cd)pyrene		BRL	BRL			
Isophorone	11700(2s)	BRL	BRL			
Naphthalene	230(4s)	BRL	BRL			
Nitrobenzene	2700(2s)	BRL	BRL			
N-Nitrosodi-n-propylamine		BRL	BRL			
N-Nitrosodiphenylamine	585(2s)	BRL	BRL			
Pentachlorophenol	20 *	BRL	BRL			
Phenanthrene		BRL	BRL			
Phenol	1020(16s)	480	1700			
Pyrene		BRL	BRL			
POLYCHLORINATED BIPHENYLS		µg/L	µg/L			
Aroclor 1016	0.2(7s)	BRL	BRL			
Aroclor 1221	0.2(7s)	BRL	BRL			
Aroclor 1232	0.2(7s)	BRL	BRL			
Aroclor 1242	0.2(7s)	BRL	BRL			
Aroclor 1248	0.2(7s)	BRL	BRL			
Aroclor 1254	0.2(7s)	BRL	BRL			
Aroclor 1260	0.2(7s)	BRL	BRL			