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**TABLE 7B. EXAMPLE ANALYSES OF INJECTATE FROM BAY HARBOR, MICHIGAN  
 REMEDIATION, 2006**

Location	FRAC TANK	FRAC TANK	FRAC TANK	FRAC TANK	FRAC TANK
Date	4/26/2006	5/25/2006	6/2/2006	6/9/2006	6/15/2006
<b>General Parameters (ug/L unless noted)</b>					
Alkalinity, total	350000	310000	380000	380000	340000
Chloride	350000	310000	330000	320000	350000
Hardness, total	150000	110000	130000	92000	120000
Nitrogen Nitrate	560	410	390	59 *	190
Nitrogen total kjeldahl	4600	3900	4300	3900	4600
Nitrogen, ammonia as N	1100	960	1100	1000	1200
Phosphate, Ortho	48.0	<40.0 *	84.0 *	38	60
Phosphorus total	203	164	240	168	200
Solids, total dissolved	5710000	4800000	5220000	5120000	5540000
Solids, total suspended	6000	10000	17000	12000	11000
Sulfate	2300000	1900000	2200000	2100000	2300000
pH (standard units)	7.7 *	7.5 *	8.2 *	8.0 *	7.5 *
Specific Conductance (umhos@ 25oC)	7512	6569	6910	6990	7526
Carbon, total organic	35000	25000	28000	25000	27000
Carbon, total organic, unpreserved	54000	46000	46000	43000	48000
<b>Metals (ug/L)</b>					
Aluminum	2700	1400	6300	1500	1700
Antimony	<2.0	<2.0	8.4	<2.0	<2.0
Arsenic	27	21	30	20	21
Barium	<100	<100	<100	<100	<100
Beryllium	<1.0 *	<1.0	<1.0	<1.0	<1.0
Cadmium	<1.0	<1.0	<1.0 *	<1.0	<1.0
Calcium	44000	23000	27000	21000	23000
Chromium	12	<10	32	<10	<10
Copper	18	19	37	16	16
Iron	2300	1500	8500	1400	1600
Lead	<3.0 *	<3.0	5.5	<3.0	<3.0
Magnesium	12000	8100	11000	8500	8500
Manganese	<50	<50	94	<50	<50
Mercury	0.0726	0.0580	0.0963	0.062	0.0584
Nickel	54	41	54	39	39
Potassium	2200000 *	1800000	1900000	2100000	2200000
Selenium	8.4 *	8.4 *	17	14	9.3 *
Silicon	9200 *	8000	14000	9100	8000
Silver	0.21	<0.20	0.31	<0.20	<0.20
Sodium	190000 *	140000	150000	160000	170000
Strontium	<1000	<1000	<1000	<1000	<1000
Thallium	<2.0 *	<2.0	<2.0	<2.0	<2.0
Vanadium	38	36	51	35	34
Zinc	<50 *	<50	52	<50	<50

1.50 g  
 W/L  
 -5,710 ppm

