SEDIMENT CORE METALS ANALYSIS																			
Sample Ident	Be	Na	Mg	Al	P	K	Ca	Sc	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	As	Sr
Scheme Code	ICP80	ICP80	ICP80	ICP80	ICP80	ICP80	ICP80	ICP80	ICP80	ICP80	ICP80	ICP80	ICP80	ICP80	ICP80	ICP80	ICP80	ICP80	ICP80
Analysis Unit	ppm	%	%	%	%	%	%	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.5	0.01	0.01	0.01	0.01	0.01	0.01	0.5	0.01	2	1	2	0.01	1	1	0.5	0.5	3	0.5
Dorrs Pond 1(deep)	5	13000	4700	62400	2300	18800	7400	7.4	3200	92	54	765	4.73	31	60	78.1	786	18	118
Dorrs Pond 2(north)	5.9	12100	4300	56100	3500	17800	8400	6.4	2800	66	75	**3090**	9.37	47	**75**	**130**	**2070**	25	124
Maxwell Pond	3.7	13800	3700	54500	900	17300	8200	5.9	3300	46	31	965	2.1	20	21	29.8	144	<3	148
Nutts Pond 1 (south)	3.4	13100	6000	55200	1900	18800	7800	7.3	3100	94	**122**	807	5.62	18	37	**232**	**1220**	**94**	119
Nutts Pond 2(deep)	3.3	14000	6300	56100	4400	17000	6400	8	2800	129	**110**	1090	6.4	32	59	**214**	**1590**	**38**	100
Nutts Pond 3(north)	3.5	15600	5700	58600	1300	21800	9100	6.4	3300	107	63	531	2.34	11	37	**159**	**1000**	6	146
Pine Island Pond 1(deep)	3.8	15700	4700	63100	1200	22100	9300	7.2	3800	63	41	587	2.34	9	17	58.9	147	<3	159
Pine Island Pond 2(north)	2.6	15500	2400	47600	600	16300	9500	4.7	3200	27	20	753	1.25	5	10	12.2	68.1	<3	149
Stevens Pond 1(deep)	3.2	11900	4500	48100	2200	14700	7900	5.8	2400	79	50	866	5.23	17	34	76.7	**927**	4	104
Stevens Pond 2(north)	2.5	11600	4200	42700	1100	13500	15700	5.3	2300	50	103	978	3.81	10	48	**157**	431	<3	152
Duplicate-1	5.5	14100	4900	68100	2500	2.02	8100	7.9	3500	99	51	831	5.1	31	65	80.9	761	16	130

Y	Zr	Mo	Ag	Cd	Sn	Sb	Ba	La	W	Pb	Bi	Li	Hg
ICP80	ICP80	ICP80	ICP80	ICP80	ICP80	ICP80	ICP80	ICP80	ICP80	ICP80	ICP80	ICP80	CHM-20
ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
0.5	0.5	1	0.2	1	10	5	1	0.5	10	2	5	1	5
18.7	29.8	4	0.7	3	11	<5	405	39.2	<10	**363**	<5	59	**213**
35.2	64.3	4	1	6	<10	<5	420	58.9	<10	**294**	<5	48	155
11.6	28.8	2	0.3	<1	<10	<5	377	30.6	<10	108	<5	33	81
20.5	74.9	8	1.1	5	11	<5	394	36.6	21	**387**	<5	45	**208**
33.7	49.9	14	0.6	9	14	7	442	35.1	72	**577**	<5	49	**503**
49.1	66.1	8	<0.2	3	<10	8	440	34.8	17	**311**	<5	42	**331**
13.4	48.4	3	0.3	<1	<10	<5	478	38.8	<10	76	<5	35	79
9.7	26.6	2	<0.2	<1	<10	<5	350	20.4	<10	36	<5	15	24
13.9	18.2	4	0.2	3	<10	<5	362	34.6	<10	213	<5	43	166
14.6	34.4	5	0.6	1	<10	<5	348	33.5	<10	129	<5	27	92
20.5	34.3	4	0.8	3	13	<5	435	45.1	<10	**396**	<5	63	**226**