

TABLE - 1 - Heavy Rare Earth Elements – (HREE) - Total Digestion

Sample Number	Int m	Europium Eu ppm	Gallium Ga ppm	Gadolinium Gd ppm	Lutetium Lu ppm	Terbium Tb ppm	Dysprosium Dy ppm	Holmium Ho ppm	Erbium Er ppm	Thulium Tm ppm	Ytterbium Yb ppm	Yttrium Y ppm	Total HREE ppm
Orbit Lake													
1085501	1.0	1.83	5.99	6.4		0.95	5.44	1.04	2.68		1.81	26.7	52.8
1085502	0.75	1.52	3.37	2.9		0.4	2.23	0.41	1.06		0.66	10.2	22.75
1085503	1.0	1.77	3.72	6.6		0.91	5.45	0.96	2.5		1.47	23.2	46.58
1085504	1.0	1.4	1.77	4.8		0.69	4.07	0.74	1.87		1.28	16.1	32.72
1085505	1.0	1.65	2.32	5.1		0.8	4.97	0.99	2.9		2.22	23.2	44.15
Old Trench													
1085525	Grab	1.52	3.65	11.6		2.35	14.6	2.87	7.94		5.15	60.6	110.3
Spot Lake													
1085506	1.1	2.63	5.28	8.8		0.8	3.79	0.68	1.67		1.2	24.2	49.05
1085507	0.5	0.96	3.45	1.6		0.15	0.73	0.13	0.37		0.38	3.9	11.67
1085508		1.33	1.11	2.8		0.29	1.67	0.32	0.9		0.99	8.3	17.71
1085509	0.3	4.27	22.2	16.1		1.77	9.31	1.58	4.36		3.46	43.6	106.7
1085510	0.5	1.57	3.04	4.1		0.26	1.06	0.17	0.37		0.23	4.2	15.0
1085511	1.5	1.54	7.4	6.4		0.56	2.82	0.48	1.16		0.92	13.1	34.38
1085512	1.0	1.59	7.01	5.6		0.56	2.89	0.5	1.34		1.13	14.1	34.72
1085513	0.8	1.98	6.44	5.4		0.55	2.89	0.52	1.35		1.06	14.4	34.59
Orbit Bay													
Trench # 2													
1085514	0.75	1.6	8.13	21.1		3.09	16.6	3.25	8.53		5.84	81.3	149.4
1085515	1.1	0.83	7.13	3.5		0.52	2.81	0.52	1.52		1.28	13.3	31.41
1085516	1.1	1.07	8.05	3.8		0.6	3.18	0.61	1.74		1.48	15.1	35.63
Trench # 5													
1085517	0.7	0.85	6.62	3.7		0.56	3.11	0.68	2.09		2.34	16.4	36.35
1085518	1.1	1.01	4.29	4.3		0.46	2.16	0.43	1.09		1.12	10	24.86
1085519	1.1	0.45	2.63	4.5		0.91	5.49	1.1	3.18		2.97	24.8	46.03
1085524	0.6	1.38	1.76	1.4		0.24	1.38	0.29	0.91		0.94	7.2	14.56
Most SE Trench # 1													
1085520	1.2	1.21	4.21	2.4		0.28	1.55	0.27	0.75		0.69	7.4	18.76
1085521	0.8	0.31	5.33	2.6		0.45	2.6	0.51	1.51		1.41	12.2	26.92
1085522	1.0	0.37	4.56	3.6		0.71	3.99	0.83	2.27		1.97	17.5	35.8
1085523	0.7	0.99	8.26	2.6		0.25	1.3	0.23	0.63		0.87	7	22.13

Note: Lutetium and Thulium nor reported is assays from SRC