

TABLE – 6 – Total Heavy Rare Earth Oxides and Light Rare Earth Oxides (HREO and LREO) – Total Digestion

Sample Number	Interval m	Total HREO	Total LREE Oxides ppm	Total HREO + LRRO
Orbit Lake				
1085501	1.0	65.6	342.5	408.1
1085502	0.75	28.2	134.4	162.6
1085503	1.0	54.5	243.7	298.2
287	1.0	40.8	287	327.8
1085505	1.0	60.9	122.5	183.4
Old Trench				
1085525	grab	136.3	200.3	336.6
Spot Lake				
1085506	1.0	60.7	475.7	536.4
1085507	0.5	14.9	188.7	203.6
1085508 A	1.33	21.1	253.5	274.6
1085509	0.3	133.0	780.9	913.9
1085510	0.5	19.2	300.0	319.2
1085511	1.5	42.8	371.7	414.5
1085512	1.0	43.2	267	310.2
1085513	0.8	42.4		
Orbit Bay				
Trench # 2				
1085514	0.75	184.8	628.7	813.5
1085515	1.1	39.5	472.5	512.0
1085516	1.1	44.7	713.0	757.7
Trench # 5				
1085517	0.7	43.8	678.5	722.3
1085518	1.1	30.8	639.3	670.1
1085519	1.1	57.0	1367.0	1424.0
1085524	1.2	19.2	509.8	529.0
Most SE Trench #				
1085520	0.8	23.4	352.5	375.9
1085521	1.0	33.3	1217.1	1250.4
1085522	0.7	44.7	1207.4	1252.1
1085523	1.0	28.0	438.2	466.2