

**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
<b>Orbit Lake</b>				
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
<b>Old Trench</b>				
1085525	grab	136.3	200.3	336.6
<b>Spot Lake</b>				
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		
<b>Orbit Bay</b>				
<b>Trench # 2</b>				
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
<b>Trench # 5</b>				
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
<b>Most SE Trench #</b>				
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