

Rare Earth Oxide Values

HoleID	From	To	Core Length (m)	CeO2_ppm	La2O3_ppm	Nd2O3_ppm	Pr6O11_ppm	Sm2O3_ppm	Eu2O3_ppm	Gd2O3_ppm	Y2O3_ppm	Yb2O3_ppm	Dy2O3_ppm	Er2O3_ppm	Ho2O3_ppm	Lu2O3_ppm	Tb4O7_ppm	Tm2O3_ppm	REO_ppm	REO%
PM-06-01	204.35	206.75	2.4	889.52	472.31	283.31	78.13	51.08	2.84	31.58	92.34	6.72	20.17	9.00	3.16	n/a	4.31	n/a	1944.46*	0.194*
PM-07-02	279.72	281	1.28	69.34	28.94	35.53	8.85	11.32	2.05	11.58	53.36	4.18	11.26	5.53	2.01	0.51	2.14	0.68	247.29	0.025
PM-07-03	135	138.14	3.14	819.84	445.96	269.29	83.74	43.75	2.56	33.38	88.62	6.02	18.65	7.55	2.98	0.79	4.29	0.99	1828.43	0.183
PM-07-04	84.71	87	2.29	978.66	500.13	319.01	95.53	52.13	2.69	40.66	115.17	8.07	23.94	9.89	3.95	1.02	5.51	1.34	2157.71	0.216
PM-07-05	91.05	93.83	2.78	988.71	509.93	314.53	97.05	51.92	2.77	40.44	102.68	7.35	22.53	9.22	3.67	0.95	5.32	1.23	2158.28	0.216
PM-07-06	99.6	102.5	2.9	1155.17	613.53	367.77	113.54	61.18	3.07	48.85	120.19	8.31	26.30	10.54	4.24	1.06	6.30	1.39	2541.44	0.254
PM-07-07	129.7	134.61	4.91	1215.67	633.39	375.13	126.92	67.49	3.70	58.71	142.78	10.81	34.05	15.27	5.76	1.37	7.97	1.77	2700.80	0.270
PM-07-08	186.3	191.8	5.5	1441.81	768.21	463.92	157.77	83.00	4.14	65.82	150.06	10.94	36.61	15.88	6.12	1.40	8.92	1.86	3216.46	0.322
PM-07-10	85.72	88	2.28	1036.46	545.71	330.90	111.84	53.54	3.36	42.94	98.87	7.16	21.75	9.65	3.62	0.94	5.47	1.13	2273.33	0.227
PM-07-11	94.44	97.38	2.94	670.85	356.59	216.15	73.28	36.97	2.16	29.05	66.68	5.12	15.25	6.89	2.61	0.71	3.92	0.86	1487.10	0.149
PM-07-12	116.46	120.77	4.31	1230.73	638.55	392.97	135.90	69.01	3.40	55.03	128.21	10.13	30.52	13.69	5.14	1.31	7.46	1.64	2723.70	0.272
PM-07-13	93.39	96.5	3.11	1113.16	519.56	311.93	98.57	54.73	2.76	44.61	121.99	8.77	26.73	12.68	4.61	1.16	6.37	1.50	2329.14	0.233
PM-07-14	83.44	86.05	2.61	1209.92	606.44	329.34	104.88	55.06	2.68	44.63	115.50	7.92	24.54	11.13	4.15	1.04	6.06	1.34	2524.63	0.252
PM-07-15	79.35	82.35	3	1180.17	590.91	314.39	100.06	53.12	2.65	42.85	107.56	7.52	23.00	10.36	3.87	0.96	5.79	1.23	2444.42	0.244
PM-07-16	78	80.5	2.5	995.16	446.18	270.72	85.86	45.24	2.26	35.82	96.58	6.47	19.81	8.87	3.36	0.85	5.00	1.08	2023.24	0.202
PM-07-17	90	93.48	3.48	931.08	433.89	265.00	84.18	45.21	2.35	37.43	107.80	7.70	22.80	10.82	3.97	1.00	5.40	1.29	1959.91	0.196
PM-07-18	85.27	87.73	2.46	1041.83	555.97	298.58	95.75	48.56	2.37	36.53	81.46	6.45	19.14	8.39	3.12	0.83	4.96	1.04	2205.00	0.220
PM-07-19	103.2	105.4	2.2	976.01	443.02	260.76	83.51	43.64	2.30	31.63	61.52	5.01	16.10	6.09	2.55	0.58	4.13	0.72	1937.57	0.194
PM-07-20	113.3	115.78	2.48	787.52	388.91	222.26	71.59	37.14	1.98	28.14	68.98	5.66	16.04	6.56	2.65	0.68	3.82	0.83	1642.76	0.164
PM-07-21	121.45	123.69	2.24	899.80	421.49	251.45	80.19	42.37	2.15	32.65	70.25	5.16	16.52	6.27	2.69	0.61	4.17	0.77	1836.54	0.184
PM-07-22	185.14	187.71	2.57	669.40	368.56	210.44	67.68	35.65	1.92	28.62	71.10	5.61	16.42	6.62	2.69	0.69	3.97	0.84	1490.20	0.149
PM63	81.97	85	3.03	763.70	432.66	275.14	84.67	45.54	2.32	29.98	83.40	5.92	18.31	7.71	2.93	0.74	3.97	0.94	1757.89	0.176
PM74	211.8	214.58	2.78	645.97	355.73	233.33	73.34	38.91	2.09	26.25	79.40	5.82	16.85	7.26	2.81	0.78	3.66	0.93	1493.11	0.149
PM100	299.28	302.1	2.82	891.42	481.61	256.23	81.35	47.96	2.57	34.83	98.78	6.68	19.94	9.04	3.40	0.85	4.32	1.19	1940.15	0.194
PM101	309.62	312.2	2.58	796.08	430.00	254.95	75.64	47.26	2.53	32.67	100.89	6.64	19.78	8.69	3.21	0.83	4.46	1.19	1784.83	0.178
PM108	335.33	337.92	2.59	677.45	373.39	242.61	74.65	41.51	2.23	28.66	93.22	7.13	20.37	8.86	3.36	0.90	4.17	1.13	1579.64	0.158
PM161	165.09	168.08	2.99	860.74	481.26	303.65	94.91	48.91	2.20	32.80	99.59	7.15	20.92	9.00	3.39	0.95	4.45	1.12	1971.05	0.197
PM173	33.53	36.32	2.79	946.53	427.46	267.07	88.94	49.30	2.38	29.27	86.82	6.89	18.37	8.22	3.44	0.85	4.06	1.09	1940.69	0.194
PM177	38.97	42	3.03	1171.97	564.25	357.96	116.61	65.70	3.03	38.98	113.04	8.57	24.22	10.57	4.44	1.06	5.34	1.40	2487.15	0.249
PM183	33.17	36.2	3.03	779.51	370.21	248.45	80.81	47.64	2.57	28.38	87.47	7.19	19.19	8.77	3.59	0.84	4.15	1.15	1689.91	0.169

* not analyzed for Lu2O3 and Tm2O3