Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
5888	A22-10265	75.95	76.9	0.95	22-AUG-026	Magnet Ridge	0.04	0.01	0.005	80.5	165	18.8	69.8	11.8	35	7.1	0.3	2.4	0.07	13	0.8	1.99	0.8	0.7	0.1	9	0.5	33.2	2.4
5889	A22-10265	76.9	77.9	1	22-AUG-026	Magnet Ridge	0.06	0.01	0.005	101	209	24	91.4	15.5	36	9.9	0.6	3.8	0.12	15	1.2	2.07	0.8	1	0.14	14	0.8	49	2.5
5890	A22-10265	77.9	78.9	1	22-AUG-026	Magnet Ridge	0.16	0.04	0.005	314	641	71.6	255	35.8	37	18.9	0.7	5	0.13	15	1.6	2.25	0.8	1.6	0.16	16	0.9	215	7.5
5891	A22-10265	78.9	79.9	1	22-AUG-026	Magnet Ridge	0.1	0.02	0.005	179	368	41.3	148	22.1	37	12.2	0.5	3.9	0.11	17	1.1	2.05	0.8	1.1	0.13	13	0.8	113	4.6
5892	A22-10265	79.9	80.9	1	22-AUG-026	Magnet Ridge	0.11	0.03	0.005	212	443	49.3	180	26.6	35	15	0.7	5	0.14	15	1.7	2.06	0.7	1.4	0.2	18	1.1	132	4.8
5893	A22-10265	80.9	81.2	0.3	22-AUG-026	Magnet Ridge	0.06	0.02	0.005	104	219	25.6	96.4	17.2	36	11.2	0.8	4.8	0.31	13	2.1	2.06	1	1.1	0.31	20	2	48.6	3.3
5882	A22-10265	68.95	69.97	1.02	22-AUG-026	Magnet Ridge	0.06	0.02	0.005	106	222	25.4	96.1	16.2	35	10.9	0.7	4.5	0.13	17	1.6	1.8	0.8	1.1	0.19	17	0.9	65.4	2.8
5883	A22-10265	69.97	70.95	0.98	22-AUG-026	Magnet Ridge	0.06	0.01	0.005	102	214	24.7	94.8	15.7	37	10.3	0.7	4.4	0.14	19	1.5	1.9	0.8	1	0.18	17	1	56.9	2.7
5884	A22-10265	71.95	72.95	1	22-AUG-026	Magnet Ridge	0.1	0.02	0.005	199	401	44.1	157	21.7	37	11.8	0.5	3.3	0.09	16	1	1.93	0.7	1	0.12	12	0.6	120	4.3
5944	A22-10265	12.84	13.81	0.97	22-AUG-028	Magnet Ridge	0.17	0.04	0.005	348	648	73.6	273	37.3	37	14.5	0.3	2.8	0.08	16	0.7	2.31	0.8	1	0.08	7	0.5	221	7.5
5945	A22-10265	13.81	14.55	0.74	22-AUG-028	Magnet Ridge	0.2	0.05	0.005	412	787	87.9	319	43.5	39	16.7	0.3	2.7	0.08	16	0.6	2.49	0.8	1.1	0.06	7	0.4	248	8.2
5946	A22-10265	14.55	15.29	0.74	22-AUG-028	Magnet Ridge	0.3	0.07	0.006	603	1170	130	478	65.2	42	24.5	0.4	3.8	0.07	17	0.7	2.78	0.8	1.5	0.07	9	0.4	378	12
5947	A22-10265	15.29	16.21	0.92	22-AUG-028	Magnet Ridge	0.22	0.05	0.006	449	845	94.6	345	48.1	43	17.7	0.3	2.7	0.06	14	0.5	2.81	0.7	1.1	0.06	6	0.4	248	8.6
5948	A22-10265	16.21	17	0.79	22-AUG-028	Magnet Ridge	0.03	0.01	0.003	57.7	118	13.5	53.1	9.8	24	6.6	0.7	4.1	0.19	10	1.8	1.2	0.4	0.8	0.22	17	1.2	24	1.5
5949	A22-10265	17	18	1	22-AUG-028	Magnet Ridge	0.02	0.01	0.003	38.5	79.9	9.55	38.5	7.6	21	4.8	0.5	2.9	0.15	11	1.2	0.95	0.5	0.6	0.16	13	0.9	23.1	1.5
5951	A22-10265	18	18.81	0.81	22-AUG-028	Magnet Ridge	0.02	0	0.003	31.4	64	7.71	31	6.2	21	3.8	0.4	2.5	0.13	13	1.1	0.8	0.5	0.5	0.14	11	0.8	18	1.1
5952	A22-10265	18.81	19.81	1	22-AUG-028	Magnet Ridge	0.02	0.01	0.003	32.5	66.9	7.92	31.7	6.1	20	3.7	0.3	2.2	0.09	11	0.8	0.77	0.3	0.5	0.09	10	0.5	15.3	0.7
5953	A22-10265	19.81	20.81	1	22-AUG-028	Magnet Ridge	0.05	0.01	0.003	93.2	198	23.4	90	15.1	22	8.6	0.7	4.6	0.19	6	1.7	1	0.2	1	0.21	17	1.3	71	2.8
5954	A22-10265	20.81	21.81	1	22-AUG-028	Magnet Ridge	0.1	0.02	0.005	191	378	43.2	160	24.7	35	11.4	0.7	4.2	0.23	10	1.7	2.13	0.5	1	0.22	16	1.5	110	4.2
5955	A22-10265	21.81	22.84	1.03	22-AUG-028	Magnet Ridge	0.22	0.05	0.005	442	845	94.5	348	48.8	35	19.3	0.6	4.5	0.15	10	1.3	2.26	0.6	1.4	0.17	13	1	260	10.1
5956	A22-10265	22.84	23.45	0.61	22-AUG-028	Magnet Ridge	0.2	0.05	0.005	407	766	86.2	311	42.4	39	15.9	0.3	2.4	0.04	13	0.5	2.63	0.6	1	0.05	6	0.3	235	7.2
5957	A22-10265	23.45	24	0.55	22-AUG-028	Magnet Ridge	0.24	0.06	0.006	488	941	105	383	53	42	20	0.3	3.1	0.08	12	0.7	2.87	0.6	1.3	0.08	7	0.5	292	9.9
5958	A22-10265	24	24.97	0.97	22-AUG-028	Magnet Ridge	0.24	0.06	0.006	489	929	103	374	50.6	45	18.9	0.3	2.7	0.04	14	0.5	2.83	0.7	1.1	0.05	5	0.3	273	8.3
5959	A22-10265	24.97	26	1.03	22-AUG-028	Magnet Ridge	0.18	0.04	0.006	381	715	81.1	290	39.5	41	14.9	0.3	2.3	0.05	12	0.5	2.72	0.6	1	0.05	5	0.3	222	7.5
5960	A22-10265	26	27	1	22-AUG-028	Magnet Ridge	0.25	0.06	0.006	502	959	107	394	53.3	45	20.4	0.3	2.9	0.07	13	0.6	2.72	0.6	1.3	0.07	7	0.4	280	9.9
5961	A22-10265	27	27.96	0.96	22-AUG-028	Magnet Ridge	0.28	0.07	0.006	577	1110	125	457	63.1	44	23.8	0.4	3.5	0.06	11	0.8	2.9	0.6	1.5	0.08	9	0.4	324	10.1
5962	A22-10265	27.96	28.95	0.99	22-AUG-028	Magnet Ridge	0.03	0.01	0.003	57.7	114	13.1	49.6	8.5	23	5.3	0.5	3.2	0.18	8	1.3	1.24	0.3	0.7	0.18	13	1.1	23	1
5963	A22-10265	28.95	29.89	0.94	22-AUG-028	Magnet Ridge	0.03	0.01	0.003	46.5	91.9	10.6	40	7.4	22	5.1	0.7	3.8	0.22	10	1.7	1.12	0.3	0.7	0.23	16	1.4	13.2	0.8
5964	A22-10265	31.63	32.71	1.08	22-AUG-028	Magnet Ridge	0.02	0.01	0.003	39.7	75.1	8.46	32	5.5	21	3.5	0.4	2.4	0.14	9	1.1	1.12	0.4	0.5	0.15	10	1	9.7	0.6
5894	A22-10265	81.2	82.2	1	22-AUG-026	Magnet Ridge	0.01	0	0.003	17.4	36.6	4.46	18.2	4	22	3.3	0.3	2.1	0.1	3	0.9	1.31	0.2	0.4	0.12	9	0.7	2.5	1.1
5895	A22-10265	82.2	83.27	1.07	22-AUG-026	Magnet Ridge	0.03	0.01	0.002	43.2	92.9	10.7	39.5	6.8	17	5	0.6	3.5	0.16	8	1.6	0.75	0.3	0.7	0.21	18	1.2	26.9	1.4
5896	A22-10265	91.28	92.24	0.96	22-AUG-026	Magnet Ridge	0.04	0.01	0.003	63.3	135	16	60.2	11.1	24	8	0.7	4.1	0.14	14	1.6	1.47	0.8	0.9	0.19	17	1	33.5	1.5
5897	A22-10265	92.24	92.56	0.32	22-AUG-026	Magnet Ridge	0.19	0.05	0.004	367	748	83.7	300	40.6	32	22.6	1	7.3	0.16	13	2.3	1.95	0.6	2.1	0.24	25	1.2	310	6.4
5898	A22-10265	92.56	92.96	0.4	22-AUG-026	Magnet Ridge	0.1	0.02	0.004	186	376	41.8	148	20.5	32	11.2	0.5	3.5	0.09	12	1.1	1.97	0.6	1	0.13	11	0.6	149	4.2
5899	A22-10265	92.96	93.96	1	22-AUG-026	Magnet Ridge	0.03	0.01	0.003	45.7	93	10.6	39.4	6.9	23	4.3	0.3	1.8	0.06	8	0.6	1.56	0.6	0.5	0.06	7	0.4	26.2	1.9
5901	A22-10265	93.96	94.15	0.19	22-AUG-026	Magnet Ridge	0.03	0.01	0.003	40.5	85.8	10.3	39.9	8.4	23	6	0.4	2.9	0.08	10	1.1	2.15	0.7	0.7	0.12	11	0.6	19	3.2
5902	A22-10265	94.15	94.92	0.77	22-AUG-026	Magnet Ridge	0.03	0.01	0.003	50.5	108	12.9	50.3	10	23	7.4	0.5	3.1	0.09	9	1.1	2.07	0.6	0.8	0.12	13	0.6	26.1	2.5
5903	A22-10265	94.92	95.48	0.56	22-AUG-026	Magnet Ridge	0.03	0.01	0.003	59.7	122	14	52.2	8.9	19	5.8	0.3	2.1	0.06	7	0.7	1.66	0.5	0.6	0.08	8	0.4	32	3.1
5904	A22-10265	95.48	96.48	1	22-AUG-026	Magnet Ridge	0.09	0.02	0.004	177	364	40.9	145	20.5	28	11.7	0.6	3.8	0.14	13	1.5	1.86	0.8	1.1	0.18	14	1	138	5.4
5907	A22-10265	19.46	20.43	0.97	22-AUG-027	Magnet Ridge	0.03	0.01	0.002	48.5	108	13.1	48.8	8.6	18	5.8	0.6	3.2	0.28	8	1.8	0.81	0.3	0.7	0.28	16	1.8	40	1.7
5908	A22-10265	20.43	21.42	0.99	22-AUG-027	Magnet Ridge	0.02	0.01	0.003	32.3	71.9	8.98	35.5	7.8	20	6.6	1.1	5.5	0.47	7	3.3	1.04	0.3	1	0.48	27	3.1	13.7	1.4
5909	A22-10265	21.42	22.42	1	22-AUG-027	Magnet Ridge	0.1	0.02	0.005	181	379	42.9	157	24	35	12.9	0.5	3.6	0.12	13	1.1	1.91	0.6	1.1	0.13	12	0.7	117	5.1
5910	A22-10265	22.42	23.45	1.03	22-AUG-027	Magnet Ridge	0.14	0.03	0.005	258	533	60.1	217	32.4	36	16.7	0.5	4	0.11	11	1.1	2.13	0.6	1.4	0.13	13	0.8	169	7.6
5911	A22-10265	23.45	24.42	0.97	22-AUG-027	Magnet Ridge	0.09	0.02	0.005	156	326	36.9	139	22.7	36	13.6	0.7	4.8	0.14	18	1.6	2	0.9	1.3	0.18	17	1	97.3	4.1
5912	A22-10265	24.42	25.42	1	22-AUG-027	Magnet Ridge	0.08	0.02	0.005	160	326	36	131	19.5	37	10.5	0.4	3	0.1	16	0.9	1.9	0.9	0.9	0.11	10	0.6	102	4
5913	A22-10265	25.42	26.4	0.98	22-AUG-027	Magnet Ridge	0.14	0.03	0.005	266	536	59.5	213	30.6	37	15.4	0.5	3.8	0.11	14	1.1	2.19	0.7	1.3	0.12	13	0.7	174	6
5914	A22-10265	26.4	27.4	1	22-AUG-027	Magnet Ridge	0.06	0.01	0.005	102	216	24.9	94.6	16.1	34	9.8	0.6	3.8	0.12	14	1.2	1.83	0.8	1	0.14	15	0.8	54.4	2.5
5916	A22-10265	27.4	28.4	1	22-AUG-027	Magnet Ridge	0.09	0.02	0.005	166	337	37.3	135	19.6	37	9.9	0.3	2.5	0.08	14	0.7	2.05	0.7	0.8	0.09	8	0.5	102	4.2
5917	A22-10265	28.4	28.62	0.22	22-AUG-027	Magnet Ridge	0.12	0.03	0.006	226	463	50.6	182	25.2	41	11.4	0.3	2.1	0.06	12	0.6	2.3	0.7	0.8	0.07	6	0.4	128	5.3

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
5918	A22-10265	28.62	29.63	1.01	22-AUG-027	Magnet Ridge	0.02	0.01	0.003	39.3	80	9.14	33.5	5.8	21	4.1	0.4	2.4	0.09	8	0.9	1.09	0.3	0.5	0.11	9	0.6	17.1	0.9
5919	A22-10265	29.63	30.48	0.85	22-AUG-027	Magnet Ridge	0.02	0.01	0.003	34.3	75.7	9.03	36.6	6.7	22	5.1	0.4	2.8	0.07	13	0.9	0.87	0.5	0.6	0.1	10	0.5	18.9	1
5920	A22-10265	38.55	39.55	1	22-AUG-027	Magnet Ridge	0.03	0.01	0.003	62	126	13.9	48.9	7.8	19	5.4	0.5	3.1	0.17	8	1.4	1	0.4	0.7	0.18	14	1.1	25.9	1.5
5921	A22-10265	39.55	40.42	0.87	22-AUG-027	Magnet Ridge	0.04	0.01	0.002	72.5	150	17	61.4	9	18	6.1	0.6	3.3	0.12	6	1.3	1.15	0.2	0.7	0.15	13	0.9	32	1.6
5922	A22-10265	40.42	41.38	0.96	22-AUG-027	Magnet Ridge	0.12	0.03	0.005	234	474	52	185	26.2	36	13.9	0.4	3.4	0.08	12	0.9	2.17	0.6	1.1	0.1	11	0.6	133	5.1
5923	A22-10265	41.38	42.4	1.02	22-AUG-027	Magnet Ridge	0.22	0.05	0.005	444	851	95.4	348	48.3	36	20.6	0.6	4.8	0.11	10	1.2	2.63	0.5	1.6	0.13	12	0.7	297	10
5924	A22-10265	42.4	43.4	1	22-AUG-027	Magnet Ridge	0.12	0.03	0.005	234	454	51.6	192	29.2	34	13.5	0.5	4.1	0.1	12	1	2.23	0.6	1.2	0.11	12	0.6	144	5
3888	G-2022-1104	1.3	1.82	0.52	22-AUG-001	Magnet Ridge	0.17	0.04	0.005	334	677	77.4	271	38.2	40	16.8	0.24	2.55	0.15	6	0.72	2.54	0.88	0.81	0.08	5.53	0.32	189	6.01
3889	G-2022-1104	1.82	2.32	0.5	22-AUG-001	Magnet Ridge	0.18	0.04	0.006	357	714	81.6	286	39.8	41	15.9	0.32	2.57	0.07	8	0.56	2.68	0.87	0.87	0.05	6.88	0.28	216	6.8
3890	G-2022-1104	2.32	2.78	0.46	22-AUG-001	Magnet Ridge	0.17	0.04	0.006	328	646	75.4	268	36.1	42	16.5	0.22	1.95	0.14	7	0.43	2.44	0.84	0.86	0.03	4.85	0.31	198	7.07
3891	G-2022-1104	2.78	3	0.22	22-AUG-001	Magnet Ridge	0.12	0.03	0.004	231	457	47.9	178	24.5	31	11.1	0.35	2.41	0.02	7	0.99	1.87	0.89	0.78	0.1	7.88	0.58	138	7.73
3892	G-2022-1104	3	3.49	0.49	22-AUG-001	Magnet Ridge	0.31	0.07	0.006	636	1270	124	454	64	41	27	0.52	4.25	0.1	10	1.36	2.97	0.97	1.6	0.08	10.9	0.55	346	10.9
3893	G-2022-1104	3.49	3.83	0.34	22-AUG-001	Magnet Ridge	0.57	0.13	0.007	1190	2210	248	887	122	49	50.7	0.59	6.44	0.07	14	1.51	3.65	1.47	2.96	0.07	14.2	0.67	702	19.3
3894	G-2022-1104	3.83	4.17	0.34	22-AUG-001	Magnet Ridge	0.27	0.07	0.006	522	1050	120	434	59.7	42	22.6	0.41	3.35	0.15	10	1.17	2.79	1.07	1.42	0.05	8.17	0.38	335	10.9
3895	G-2022-1104	4.17	4.67	0.5	22-AUG-001	Magnet Ridge	0.24	0.06	0.006	481	950	109	388	54.3	42	22.5	0.38	3.1	0.05	8	0.91	2.94	0.72	1.32	0.07	7.81	0.54	302	9.56
3896	G-2022-1104	4.67	4.99	0.32	22-AUG-001	Magnet Ridge	0.21	0.05	0.006	411	827	94.8	344	48.4	41	19.2	0.28	2.82	0.005	6	0.64	2.72	0.87	0.92	0.02	7.13	0.36	259	9.52
3897	G-2022-1104	4.99	5.29	0.3	22-AUG-001	Magnet Ridge	0.37	0.09	0.006	712	1430	165	599	85.4	45	34.2	0.46	3.98	0.04	6	1.1	3.45	1.09	1.73	0.04	9.06	0.75	452	15.1
3898	G-2022-1104	5.29	5.68	0.39	22-AUG-001	Magnet Ridge	0.53	0.13	0.007	1050	2090	243	874	119	50	48.4	0.64	6.19	0.19	8	1.82	4.22	0.97	2.67	0.04	13.6	0.54	692	27.6
3899	G-2022-1104	5.68	6	0.32	22-AUG-001	Magnet Ridge	0.09	0.02	0.005	171	343	39.4	151	23.7	38	10.7	0.46	3.04	0.34	11	1.2	2.17	1.02	0.95	0.1	12.3	0.78	115	4.59
3901	G-2022-1104	6	6.5	0.5	22-AUG-001	Magnet Ridge	0.1	0.03	0.005	215	295	50.8	182	27.4	38	14	0.54	4.1	0.25	10	1.49	2.46	0.89	1.2	0.1	12.9	0.73	129	5.32
3902	G-2022-1104	6.5	6.83	0.33	22-AUG-001	Magnet Ridge	0.31	0.08	0.006	620	1240	140	504	70.1	42	28.1	0.53	3.87	0.005	9	1.05	3.12	1.1	1.64	0.06	10.4	0.59	394	13
3903	G-2022-1104	6.83	7.19	0.36	22-AUG-001	Magnet Ridge	0.92	0.22	0.008	1830	3620	411	1460	199	57	83.6	1	10.1	0.36	8	2.59	5.19	0.66	4.22	0.06	18	0.8	1160	32.8
3904	G-2022-1104	7.19	7.6	0.41	22-AUG-001	Magnet Ridge	0.14	0.03	0.005	267	540	63.5	224	34.3	40	13.9	0.36	2.54	0.27	9	0.75	2.59	0.95	1.01	0.06	8.58	0.5	182	6.34
3905	G-2022-1104	7.6	7.84	0.24	22-AUG-001	Magnet Ridge	0.08	0.02	0.005	136	287	33.4	128	20.2	38	11	0.67	3.78	0.28	10	1.51	2.28	1	0.98	0.19	15.5	0.74	105	4.62
3906	G-2022-1104	7.84	8.35	0.51	22-AUG-001	Magnet Ridge	0.08	0.02	0.005	153	312	37.3	137	20.3	38	10.2	0.44	3.04	0.04	9	1.22	2.58	0.82	0.91	0.09	12.4	0.51	98.2	4.45
3907	G-2022-1104	8.35	8.85	0.5	22-AUG-001	Magnet Ridge	0.1	0.03	0.005	184	366	43.6	165	27.4	40	13.8	0.63	4.11	0.11	10	1.19	2.37	0.93	1.07	0.16	13.5	0.7	109	5.7
3908	G-2022-1104	8.85	9	0.15	22-AUG-001	Magnet Ridge	1.07	0.26	0.008	2120	4150	480	1740	238	61	102	1.47	15.3	0.34	14	3.28	5.51	1.01	6.37	0.19	33	1.26	1330	39
3909	G-2022-1104	9	9.5	0.5	22-AUG-001	Magnet Ridge	0.15	0.04	0.005	291	582	67.3	241	34.5	39	15.8	0.47	3.62	0.14	11	0.99	2.78	0.94	1.12	0.07	11.4	0.56	197	5.96
3910	G-2022-1104	9.5	9.99	0.49	22-AUG-001	Magnet Ridge	0.18	0.04	0.005	344	694	81.4	292	39.4	38	19	0.56	4.44	0.14	10	1.33	2.89	0.87	1.4	0.1	13.2	0.96	223	7.36
3911	G-2022-1104	9.99	10.53	0.54	22-AUG-001	Magnet Ridge	0.11	0.02	0.004	188	523	42.2	152	20.9	28	8.2	0.33	2.11	0.16	8	0.92	2.12	0.73	0.62	0.05	9.14	0.46	143	4.41
3912	G-2022-1104	10.53	10.7	0.17	22-AUG-001	Magnet Ridge	0.14	0.04	0.005	281	556	65.6	233	30.1	36	14.1	0.46	3.21	0.07	10	1.17	2.54	0.86	1.02	0.07	11	0.58	171	6.12
3913	G-2022-1104	10.7	11.2	0.5	22-AUG-001	Magnet Ridge	0.18	0.05	0.005	342	708	82.9	301	44.7	37	20.5	0.75	5.24	0.12	12	1.64	2.62	0.96	1.79	0.18	17.4	1.33	223	8.88
3914	G-2022-1104	11.2	11.68	0.48	22-AUG-001	Magnet Ridge	0.21	0.05	0.006	422	840	90.7	322	45.4	41	21	0.57	4.24	0.3	9	1.28	3.05	0.83	1.2	0.11	12.1	0.89	245	9.19
3916	G-2022-1104	11.68	12.19	0.51	22-AUG-001	Magnet Ridge	0.18	0.04	0.005	341	674	75.8	290	39.3	37	17	0.52	3.89	0.005	8	1.22	2.64	0.9	1.1	0.07	12.5	0.88	211	8.57
3917	G-2022-1104	12.19	12.71	0.52	22-AUG-001	Magnet Ridge	0.25	0.06	0.006	466	995	111	405	56.8	41	24	0.81	5.59	0.4	11	1.85	2.48	1.03	1.88	0.23	18.8	1.31	301	11.8
3918	G-2022-1104	12.71	13.07	0.36	22-AUG-001	Magnet Ridge	0.13	0.03	0.004	243	494	57.2	211	28.8	30	13.6	0.51	3.73	0.23	7	1.01	2.31	0.75	1.09	0.09	11.3	0.79	152	6.87
3919	G-2022-1104	13.07	13.21	0.14	22-AUG-001	Magnet Ridge	0.29	0.07	0.006	537	1100	127	466	71.9	44	34.8	1.14	8.18	0.3	10	2.66	3.36	1.15	2.49	0.2	25.9	1.16	336	13
3920	G-2022-1104	13.21	13.74	0.53	22-AUG-001	Magnet Ridge	0.2	0.05	0.005	372	772	88.9	319	48	40	20.3	0.52	5.46	0.12	7	1.21	3.04	0.67	1.46	0.08	13.7	0.87	242	8.71
3921	G-2022-1104	13.74	14.23	0.49	22-AUG-001	Magnet Ridge	0.17	0.04	0.005	333	668	77.9	284	40.7	39	17.6	0.53	4.97	0.1	7	1.21	2.71	0.73	1.65	0.08	14	0.91	207	8.32
3922	G-2022-1104	14.23	14.52	0.29	22-AUG-001	Magnet Ridge	0.11	0.03	0.005	213	414	48.9	175	29.8	35	13.2	0.43	3.24	0.03	6	0.76	2.71	0.49	1.04	0.05	9.54	0.55	118	4.98
3923	G-2022-1104	14.52	15	0.48	22-AUG-001	Magnet Ridge	0.25	0.06	0.006	437	1030	105	375	55.1	41	25.3	0.83	5.8	0.29	10	2.11	2.93	0.83	2.17	0.18	19.2	1.11	282	10.2
3924	G-2022-1104	15	15.37	0.37	22-AUG-001	Magnet Ridge	0.1	0.03	0.005	188	384	44.7	163	23.8	38	11.8	0.41	3.32	0.02	9	0.99	2.34	0.74	0.93	0.12	10.6	0.64	113	5.4
3926	G-2022-1104	15.37	15.87	0.5	22-AUG-001	Magnet Ridge	0.06	0.02	0.005	112	230	25.4	100	16.2	37	8.79	0.45	3.79	0.1	9	0.8	2.32	0.86	0.92	0.1	12.3	0.61	56.5	3.36
3927	G-2022-1105	15.87	16.37	0.5	22-AUG-001	Magnet Ridge	0.07	0.02	0.005	120	243	28.8	108	16.7	37	7.85	0.43	2.77	0.13	13	0.98	2.26	1.14	0.89	0.11	11.6	0.62	57.4	4.26
3928	G-2022-1105	16.37	16.91	0.54	22-AUG-001	Magnet Ridge	0.17	0.04	0.005	309	636	73.7	272	42.6	38	19.6	0.79	5.89	0.26	12	1.98	2.85	1.36	1.75	0.18	19	0.88	199	8.07
3929	G-2022-1105	16.91	17.39	0.48	22-AUG-001	Magnet Ridge	0.16	0.04	0.005	301	621	73.1	266	39	39	17.2	0.55	4.42	0.18	9	1.44	2.93	1.04	1.3	0.14	13	0.77	191	8.2
3930	G-2022-1105	17.39	17.89	0.5	22-AUG-001	Magnet Ridge	0.19	0.05	0.005	366	746	87.4	320	51.9	40	24	0.71	5.85	0.15	9	1.7	2.84	1	1.74	0.13	16.3	0.69	209	9.09
3931	G-2022-1105	17.89	18.24	0.35	22-AUG-001	Magnet Ridge	0.47	0.12	0.006	879	1790	210	787	121	47	56.4	1.19	11	0.23	10	2.57	3.86	0.68	4.02	0.14	26.2	0.81	512	18.8
3932	G-2022-1105	18.24	18.44	0.2	22-AUG-001	Magnet Ridge	0.23	0.06	0.006	435	890	105	390	63.9	42	29.2	0.57	5.5	0.31	6	1.32	3.2	0.66	2.1	0.09	13.8	0.57	254	9.29

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
3934	G-2022-1105	18.91	19.41	0.5	22-AUG-001	Magnet Ridge	0.07	0.02	0.005	139	272	31.4	113	15.7	35	6.98	0.32	2	0.005	11	0.75	1.99	0.82	0.57	0.08	7.22	0.43	86.5	3.36
3935	G-2022-1105	19.41	19.93	0.52	22-AUG-001	Magnet Ridge	0.08	0.02	0.005	159	320	37.7	137	22.2	37	9.63	0.2	1.61	0.005	5	0.54	2.41	0.57	0.69	0.04	4.93	0.38	92.2	5.02
3936	G-2022-1105	19.93	20.04	0.11	22-AUG-001	Magnet Ridge	0.5	0.13	0.007	922	1880	227	846	138	52	69.2	1.42	13	0.11	16	3.2	3.69	0.97	5.1	0.16	33.6	1.25	531	21.2
3937	G-2022-1105	20.04	20.54	0.5	22-AUG-001	Magnet Ridge	0.17	0.04	0.005	324	644	75.4	276	41.7	40	19.3	0.46	3.7	0.13	8	0.87	2.74	0.63	1.33	0.06	9.53	0.43	201	8.9
3938	G-2022-1105	20.54	21	0.46	22-AUG-001	Magnet Ridge	0.32	0.08	0.006	612	1240	147	546	87.1	45	41.5	0.8	7.17	0.21	12	1.51	3.94	0.69	2.91	0.12	19.4	0.77	355	15
3939	G-2022-1105	21	21.49	0.49	22-AUG-001	Magnet Ridge	0.08	0.02	0.005	142	289	33.8	124	19.4	38	7.56	0.24	1.7	0.18	6	0.48	2.33	0.44	0.69	0.04	5.24	0.32	86.5	4.34
3940	G-2022-1105	21.49	22.01	0.52	22-AUG-001	Magnet Ridge	0.1	0.02	0.005	180	372	41.9	158	25.1	39	12.2	0.24	1.98	0.12	8	0.46	2.44	0.58	0.78	0.02	6.32	0.34	101	7.34
3941	G-2022-1105	22.01	22.3	0.29	22-AUG-001	Magnet Ridge	0.14	0.03	0.005	269	536	61.2	226	35.9	40	17	0.44	3.55	0.29	6	0.76	2.75	0.67	1.2	0.07	9.03	0.56	155	8
3942	G-2022-1105	22.3	22.54	0.24	22-AUG-001	Magnet Ridge	0.34	0.09	0.006	653	1310	155	570	84.9	42	40.2	0.75	7.35	0.21	6	1.54	3.33	0.66	2.41	0.13	17.4	0.78	397	18.8
3943	G-2022-1105	22.54	22.63	0.09	22-AUG-001	Magnet Ridge	0.15	0.04	0.003	274	571	67.8	247	38.8	26	19.8	0.46	3.83	0.24	5	0.89	2.58	0.78	1.48	0.13	11.2	0.71	235	10.7
3944	G-2022-1105	22.63	22.79	0.16	22-AUG-001	Magnet Ridge	0.07	0.02	0.003	137	260	29.8	109	18.5	24	8.8	0.28	2.64	0.14	6	0.63	2.53	0.64	0.67	0.09	8.05	0.71	48.6	5.81
3945	G-2022-1105	22.79	23.02	0.23	22-AUG-001	Magnet Ridge	0.13	0.03	0.004	231	481	57.2	207	33.9	27	17	0.59	5.03	0.16	8	1.59	2.47	0.81	1.37	0.17	16.5	0.79	111	5.5
3946	G-2022-1105	23.02	23.28	0.26	22-AUG-001	Magnet Ridge	0.12	0.03	0.004	210	440	51.9	196	33.4	33	16.9	0.98	5.52	0.28	11	1.96	2.22	0.9	1.68	0.19	21.9	0.84	114	4.52
3947	G-2022-1105	23.28	23.74	0.46	22-AUG-001	Magnet Ridge	0.24	0.07	0.005	335	791	105	436	91.4	36	58.7	4.45	28.3	0.96	17	9.99	3.19	1.46	7.07	1.06	110	4.99	135	9.52
3948	G-2022-1105	23.74	24.28	0.54	22-AUG-001	Magnet Ridge	0.23	0.06	0.005	366	811	100	399	73.3	37	43.9	2.37	16.3	0.27	15	5.3	2.5	0.96	4.46	0.65	61.2	2.68	189	9.91
3949	G-2022-1105	24.28	24.78	0.5	22-AUG-001	Magnet Ridge	0.19	0.05	0.005	369	746	85	317	45.2	38	21.5	0.71	5.02	0.14	11	2.01	2.34	0.79	1.85	0.11	17.4	0.84	244	9.9
3951	G-2022-1105	24.78	24.94	0.16	22-AUG-001	Magnet Ridge	0.34	0.09	0.006	657	1240	161	594	85.8	42	37.7	1.1	8.86	0.48	10	2.2	2.82	1.05	2.94	0.21	25.1	1.48	453	16.6
3952	G-2022-1105	24.94	25.44	0.5	22-AUG-001	Magnet Ridge	0.07	0.02	0.005	118	247	28.6	108	17.3	36	7.82	0.39	3.12	0.27	12	1.11	2.08	1.04	0.9	0.09	11.6	0.71	83.4	3.63
3953	G-2022-1105	25.44	25.96	0.52	22-AUG-001	Magnet Ridge	0.09	0.02	0.005	176	355	40.7	154	22	39	11.1	0.51	3.1	0.18	14	1.2	2.11	0.98	0.87	0.11	12.2	0.76	114	4.06
3954	G-2022-1105	25.96	26.45	0.49	22-AUG-001	Magnet Ridge	0.05	0.01	0.005	82.3	169	20.6	74.2	13.6	36	6.17	0.4	2.45	0.22	11	0.77	2.03	1.06	0.79	0.12	10.1	0.57	47.7	2.26
3955	G-2022-1105	26.45	26.95	0.5	22-AUG-001	Magnet Ridge	0.06	0.02	0.005	102	214	26.7	106	18.8	36	10.7	0.72	4.26	0.06	12	1.67	2.29	1.08	1.17	0.15	16.7	1	66.4	3.39
3956	G-2022-1105	26.95	27.3	0.35	22-AUG-001	Magnet Ridge	0.04	0.01	0.005	63.6	138	17.4	68.2	14.2	36	8.48	0.69	3.4	0.13	12	1.33	2.44	1.21	1.06	0.17	16.4	0.75	35.5	13.1
3957	G-2022-1105	27.3	27.7	0.4	22-AUG-001	Magnet Ridge	0.04	0.01	0.005	57.3	125	15.5	63.5	13.2	36	7.44	0.49	3.02	0.29	11	0.87	2.33	0.93	0.77	0.07	10.8	0.61	24.3	1.91
3958	G-2022-1105	27.7	27.97	0.27	22-AUG-001	Magnet Ridge	0.04	0.01	0.005	65.4	136	16.4	62.3	9.95	37	6.36	0.35	2.3	0.11	12	0.75	2.13	1.06	0.65	0.08	8.63	0.54	23.5	1.82
3959	G-2022-1105	27.97	28.47	0.5	22-AUG-001	Magnet Ridge	0.06	0.02	0.005	80.1	188	25.4	101	20.8	38	14	1.02	5.77	0.32	14	2.15	2.22	1.19	1.56	0.25	25.4	1.29	44.5	2.7
3960	G-2022-1105	28.47	28.74	0.27	22-AUG-001	Magnet Ridge	0.04	0.01	0.005	70	153	19	73.9	12.1	37	9.04	0.64	3.46	0.15	14	1.45	2.14	0.98	0.79	0.12	14.2	0.71	37.5	2.19
3961	G-2022-1105	28.74	29.23	0.49	22-AUG-001	Magnet Ridge	0.09	0.02	0.005	148	396	34.9	137	22.8	38	12	0.85	5.44	0.38	18	1.76	1.91	1.14	1.19	0.2	20.2	0.85	109	3.72
3962	G-2022-1105	29.23	29.74	0.51	22-AUG-001	Magnet Ridge	0.07	0.02	0.005	114	263	34.2	132	26	38	14.8	0.77	5.69	0.56	11	1.88	2.34	1.14	1.33	0.06	19.5	1.12	256	5.06
3963	G-2022-1105	29.74	30.24	0.5	22-AUG-001	Magnet Ridge	0.09	0.02	0.005	141	314	37.6	147	25.5	37	12.8	0.86	5.81	0.27	15	1.88	2.12	1.36	1.7	0.06	21.1	0.74	134	3.8
3964	G-2022-1105	30.24	30.72	0.48	22-AUG-001	Magnet Ridge	0.08	0.02	0.005	131	292	33.6	133	22.5	36	11	0.94	5.36	0.4	14	1.82	1.92	0.99	1.31	0.22	21.6	1.02	99.2	4.66
3966	G-2022-1105	30.72	31.22	0.5	22-AUG-001	Magnet Ridge	0.11	0.03	0.005	207	403	47.2	177	26.1	36	12.3	0.53	3.6	0.35	11	1.12	2.32	0.82	1.04	0.05	13.8	0.58	117	5.29
3967	G-2022-1105	31.22	31.56	0.34	22-AUG-001	Magnet Ridge	0.1	0.03	0.005	195	404	45.6	173	23.7	36	10.1	0.57	4.04	0.42	12	1.07	2.04	0.89	1.06	0.05	13	1	109	4.2
3968	G-2022-1105	31.56	31.79	0.23	22-AUG-001	Magnet Ridge	0.17	0.04	0.005	345	656	78.2	277	38.6	40	18.2	0.68	3.49	0.26	15	1.6	2.22	1.3	1.42	0.19	16.4	0.92	182	7.41
3969	G-2022-1105	31.79	32.29	0.5	22-AUG-001	Magnet Ridge	0.11	0.03	0.005	204	405	47.2	178	25	37	10.4	0.52	3.47	0.17	13	1.07	2.46	1.16	1	0.12	11.9	0.67	130	5.12
3970	G-2022-1105	32.29	32.81	0.52	22-AUG-001	Magnet Ridge	0.06	0.02	0.005	116	236	27.2	103	15.8	40	6.5	0.37	2.42	0.005	13	0.55	2.07	1.03	0.47	0.06	8.25	0.59	71.3	3.97
3971	G-2022-1105	32.81	33.3	0.49	22-AUG-001	Magnet Ridge	0.07	0.02	0.005	138	273	30.9	116	18.4	38	7.49	0.4	1.92	0.27	9	0.58	2.36	0.86	0.76	0.08	8.52	0.64	73.5	4.44
3972	G-2022-1105	33.3	33.79	0.49	22-AUG-001	Magnet Ridge	0.07	0.02	0.005	127	256	30	105	13.3	37	7.44	0.36	2.45	0.005	12	0.59	2.11	1.2	0.76	0.08	9.28	0.35	61.4	3.38
3973	G-2022-1105	33.79	34.25	0.46	22-AUG-001	Magnet Ridge	0.11	0.03	0.005	189	393	47	176	27.3	40	14	0.74	5.53	0.2	14	1.75	2.64	1.15	1.35	0.19	19.3	0.88	114	5.13
3974	G-2022-1105	34.25	34.64	0.39	22-AUG-001	Magnet Ridge	0.14	0.04	0.005	261	538	62.5	230	33.8	38	15.3	0.84	5.58	0.005	15	1.65	1.69	1.24	1.31	0.13	17.7	0.62	191	5.1
3976	G-2022-1105	34.64	35.02	0.38	22-AUG-001	Magnet Ridge	0.24	0.06	0.006	427	908	110	398	59.8	41	33.9	1.68	12.7	0.24	21	3.95	2.47	1.65	3.2	0.37	44.5	2.28	351	12
3977	G-2022-1105	35.02	35.3	0.28	22-AUG-001	Magnet Ridge	0.09	0.02	0.005	174	360	41.6	155	22.1	38	10.5	0.58	3.33	0.21	13	1.12	2.08	1.03	1.02	0.1	12.6	0.67	136	4.65
3978	G-2022-1105	35.3	35.5	0.2	22-AUG-001	Magnet Ridge	0.27	0.07	0.006	498	1050	123	459	65.8	42	33.3	1.36	10.2	0.33	22	2.5	2.67	1.09	3.07	0.29	33.8	1.46	430	12.4
3979	G-2022-1105	35.5	36	0.5	22-AUG-001	Magnet Ridge	0.12	0.03	0.005	203	510	50.8	190	30.9	38	16.7	0.77	5.73	0.29	13	1.99	2.58	0.99	1.51	0.19	21.5	1.26	166	7.45
3980	G-2022-1105	36	36.44	0.44	22-AUG-001	Magnet Ridge	0.07	0.02	0.005	117	248	29.2	106	17.8	36	9.09	0.49	2.4	0.08	10	0.83	2.18	0.85	0.8	0.06	10.6	0.42	74.9	3.59
3981	G-2022-1311	36.44	36.6	0.16	22-AUG-001	Magnet Ridge	0.16	0.04	0.005	310	610	74.2	285	47.8	34	22.5	0.52	5.05	0.16	14	1.06	2.57	1.02	1.93	0.06	14.3	0.59	165	10.7
3982	G-2022-1311	36.6	36.72	0.12	22-AUG-001	Magnet Ridge	0.73	0.19	0.006	1350	2710	328	1290	210	41	106	2.2	23.1	0.36	15	3.4	5.12	1.31	8.35	0.33	57.5	1.74	767	29.3
3983	G-2022-1311	36.72	36.96	0.24	22-AUG-001	Magnet Ridge	0.16	0.04	0.004	280	574	68.6	270	44.4	29	22	1.07	8.22	0.22	14	2.65	2.75	1.21	2.63	0.22	28	1.22	171	8.52
3984	G-2022-1311	36.96	37.28	0.32	22-AUG-001	Magnet Ridge	0.19	0.05	0.004	371	726	85.9	325	44.6	31	20	0.96	6.34	0.24	14	2.17	2.43	0.93	1.72	0.25	21.6	0.91	280	8.55
3985	G-2022-1311	37.28	37.78	0.5	22-AUG-001	Magnet Ridge	0.05	0.01	0.004	80.8	166	20.8	82.9	16.1	28	8.08	0.47	3.6	0.16	14	1.33	2.18	1.15	0.74	0.07	13.1	0.56	48.4	2.5

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
3987	G-2022-1311	38.28	38.74	0.46	22-AUG-001	Magnet Ridge	0.08	0.02	0.004	150	295	35.2	127	20.2	28	9.65	0.36	2.73	0.15	15	0.82	2.45	1.28	0.78	0.06	9.45	0.37	101	5.3
3988	G-2022-1311	38.74	38.88	0.14	22-AUG-001	Magnet Ridge	0.07	0.02	0.004	121	243	29.4	117	19	27	11.2	0.56	3.91	0.2	20	1.49	2	1.31	0.99	0.16	14.8	0.84	81.2	2.93
3989	G-2022-1311	38.88	39.5	0.62	22-AUG-001	Magnet Ridge	0.07	0.02	0.004	137	268	32.7	129	20.6	28	12.5	0.49	4.76	0.12	19	1.4	2.26	1.18	1.1	0.13	15.3	0.65	91.7	5.55
3990	G-2022-1311	39.5	40.04	0.54	22-AUG-001	Magnet Ridge	0.07	0.02	0.004	132	258	30.2	117	18.4	29	8.2	0.54	3.15	0.17	15	0.96	2.14	1.07	0.73	0.08	10.8	0.49	80.8	2.35
3991	G-2022-1311	40.04	40.54	0.5	22-AUG-001	Magnet Ridge	0.08	0.02	0.004	132	273	33.9	139	24.6	28	12.6	0.94	6.02	0.25	17	2.06	2.34	1.44	1.69	0.23	23	1.06	67.6	15.9
3992	G-2022-1311	40.54	40.94	0.4	22-AUG-001	Magnet Ridge	0.1	0.03	0.004	198	382	46.1	174	24.5	27	13.4	0.5	3.08	0.15	15	1.08	2.49	1.2	1.14	0.05	11.6	0.65	131	4.97
3993	G-2022-1311	40.94	41.17	0.23	22-AUG-001	Magnet Ridge	0.06	0.01	0.004	101	202	24.2	94.6	15.2	27	7.7	0.34	2.83	0.1	14	0.51	1.96	0.91	0.73	0.05	8.74	0.4	55.5	9.76
3994	G-2022-1311	41.17	41.61	0.44	22-AUG-001	Magnet Ridge	0.04	0.01	0.003	64.1	128	15.6	60.6	12.5	26	6.22	0.47	2.42	0.16	17	1.45	1.86	1.46	0.83	0.09	11.5	0.77	31.4	1.58
3995	G-2022-1311	41.61	41.78	0.17	22-AUG-001	Magnet Ridge	0.04	0.01	0.004	69.1	135	17	68.2	11.7	28	6.96	0.48	3.17	0.12	16	1.2	1.82	1.28	0.83	0.1	11.8	0.72	33	1.8
3996	G-2022-1311	41.78	42.15	0.37	22-AUG-001	Magnet Ridge	0.09	0.02	0.004	171	337	39.8	150	22.8	32	9.71	0.61	3.63	0.15	13	1.35	2.06	0.97	1.21	0.11	13.4	0.76	97.8	22.9
3997	G-2022-1311	42.15	42.35	0.2	22-AUG-001	Magnet Ridge	0.11	0.03	0.004	207	394	46.9	178	27	27	13.4	0.79	5.12	0.14	11	1.86	2.01	0.78	1.38	0.17	19.8	0.83	114	4.03
3998	G-2022-1311	42.35	42.5	0.15	22-AUG-001	Magnet Ridge	0.14	0.04	0.004	273	526	62.4	231	33.6	33	15.1	0.83	5.82	0.26	16	1.79	2.07	1.16	1.6	0.16	20.3	1.25	145	5.15
3999	G-2022-1311	42.5	43.05	0.55	22-AUG-001	Magnet Ridge	0.07	0.02	0.004	125	249	28.8	111	17.3	27	8.51	0.52	3.24	0.13	16	1.16	2.13	1.37	0.9	0.07	11.2	0.67	75.3	2.57
4001	G-2022-1311	43.05	43.37	0.32	22-AUG-001	Magnet Ridge	0.07	0.02	0.004	127	262	32.2	120	20.3	27	12.8	1.15	6	0.52	18	2.72	2	1.29	1.44	0.4	26.8	2.54	67.7	2.25
4002	G-2022-1311	43.37	43.87	0.5	22-AUG-001	Magnet Ridge	0.07	0.02	0.004	120	236	29.3	116	19.7	27	11.4	0.64	5.42	0.14	17	1.94	1.99	1.16	1.22	0.19	17.7	0.95	61.2	2.38
4003	G-2022-1311	43.87	44.37	0.5	22-AUG-001	Magnet Ridge	0.06	0.02	0.004	95	196	23.7	95.8	17.5	27	10.8	0.91	5.2	0.48	18	2.68	2.12	1.41	1.35	0.34	24.4	2.24	53.4	1.71
4004	G-2022-1311	44.37	44.55	0.18	22-AUG-001	Magnet Ridge	0.07	0.02	0.004	115	237	29.7	121	21.2	27	14.4	1.55	9.11	0.65	19	3.89	2.01	1.36	1.91	0.52	38.3	3.38	66.5	2
4005	G-2022-1311	44.55	44.73	0.18	22-AUG-001	Magnet Ridge	0.08	0.02	0.003	146	294	33.7	123	19.1	25	8.89	0.45	2.77	0.13	12	0.72	2.23	0.92	0.61	0.02	8.73	0.66	98.9	2.98
4006	G-2022-1311	44.73	45.14	0.41	22-AUG-001	Magnet Ridge	0.09	0.02	0.004	165	319	38	143	20.7	28	8.58	0.43	3.23	0.19	19	0.85	1.94	1.1	0.87	0.03	10.3	0.62	96.8	3.77
4007	G-2022-1311	45.14	45.39	0.25	22-AUG-001	Magnet Ridge	0.06	0.02	0.004	125	239	27.1	104	14.2	27	6.02	0.34	1.82	0.04	14	0.61	1.92	0.71	0.65	0.03	6.74	0.33	80.1	2.42
4008	G-2022-1311	45.39	45.66	0.27	22-AUG-001	Magnet Ridge	0.07	0.02	0.004	138	275	33	127	20.5	27	7.91	0.44	3.69	0.1	20	1.12	1.81	1.21	1.02	0.12	11.9	0.46	106	2.73
4009	G-2022-1311	45.66	45.98	0.32	22-AUG-001	Magnet Ridge	0.07	0.02	0.004	142	271	32	120	17.9	28	8.2	0.36	3.33	0.2	19	0.99	1.67	1.36	0.94	0.07	11.4	0.6	78.2	2.85
4010	G-2022-1311	45.98	46.23	0.25	22-AUG-001	Magnet Ridge	0.07	0.02	0.003	110	230	29.4	115	19.6	26	12.4	0.83	5.53	0.16	15	1.89	2.21	1.22	1.37	0.23	20.7	0.96	55.2	2.81
4011	G-2022-1311	46.23	46.74	0.51	22-AUG-001	Magnet Ridge	0.13	0.03	0.004	243	484	56.2	203	27.7	28	11.6	0.44	4.02	0.08	15	0.85	2.41	1.04	1	0.06	9.89	0.44	158	4.54
4012	G-2022-1311	46.74	46.98	0.24	22-AUG-001	Magnet Ridge	0.1	0.02	0.004	190	375	43	160	21.9	29	8.64	0.35	2.76	0.09	16	0.87	2.1	0.87	0.72	0.02	8.27	0.44	112	4.27
4013	G-2022-1311	46.98	47.09	0.11	22-AUG-001	Magnet Ridge	0.14	0.03	0.004	236	626	54.1	201	27.3	28	10.4	0.44	3.63	0.2	12	0.97	2.18	0.9	0.99	0.03	11.6	0.62	192	5.25
4014	G-2022-1311	47.09	47.48	0.39	22-AUG-001	Magnet Ridge	0.21	0.05	0.004	408	786	93.3	346	47.8	29	19.9	0.76	5.47	0.26	15	1.32	2.44	1.3	1.57	0.13	17.1	0.84	280	10.2
4016	G-2022-1311	47.48	47.69	0.21	22-AUG-001	Magnet Ridge	0.08	0.02	0.003	103	236	34	154	35.5	26	23.1	1.94	13.8	0.42	12	4.74	3.09	1.02	3.18	0.49	50.6	2.58	33.9	3.45
4017	G-2022-1311	47.69	48.08	0.39	22-AUG-001	Magnet Ridge	0.1	0.03	0.004	181	373	44.7	176	27.5	28	14.5	0.9	5.86	0.19	14	2.12	2.19	0.95	1.5	0.18	21.2	1.25	107	6.2
4018	G-2022-1311	48.08	48.19	0.11	22-AUG-001	Magnet Ridge	0.05	0.01	0.003	87	177	21.3	83	13.1	24	6.3	0.37	3.11	0.12	14	0.95	2	1.24	0.84	0.09	10.3	0.75	57.7	2.45
4019	G-2022-1311	48.19	48.68	0.49	22-AUG-001	Magnet Ridge	0.07	0.02	0.004	137	266	31.4	121	17	28	8.19	0.49	3.49	0.15	13	0.89	2.12	1.14	0.76	0.1	9.61	0.56	86.3	3.96
4020	G-2022-1311	48.68	49.18	0.5	22-AUG-001	Magnet Ridge	0.17	0.04	0.004	323	641	76.1	286	39.8	29	18.9	0.87	6.56	0.28	18	1.64	2.4	1.61	1.6	0.18	20.1	0.98	219	7.16
4021	G-2022-1311	49.18	49.25	0.07	22-AUG-001	Magnet Ridge	0.09	0.02	0.003	176	349	41.2	151	21.6	22	10.6	0.72	4.64	0.15	8	1.53	1.73	0.76	1.15	0.17	16	1.2	129	4.08
4022	G-2022-1311	49.25	49.41	0.16	22-AUG-001	Magnet Ridge	0.17	0.04	0.004	318	628	76	282	43.4	31	21.1	1.04	7.42	0.33	30	2.07	1.88	2.44	2.1	0.23	24.5	1.24	202	7.5
4023	G-2022-1311	49.41	49.88	0.47	22-AUG-001	Magnet Ridge	0.13	0.03	0.004	251	499	60.2	225	31.1	27	16.1	0.77	4.62	0.25	11	1.96	2.4	1.1	1.4	0.19	21.1	1.16	159	6.06
4024	G-2022-1311	49.88	49.99	0.11	22-AUG-001	Magnet Ridge	0.16	0.04	0.004	305	601	71.2	274	40.8	29	18	1.11	7.57	0.24	10	2.48	2.65	0.81	1.86	0.26	24.4	1.58	204	8.3
4026	G-2022-1311	49.99	50.02	0.03	22-AUG-001	Magnet Ridge	0.16	0.04	0.004	292	587	69.1	270	37.4	28	19.2	1	7.84	0.2	4	2.48	2.93	0.21	2.01	0.2	23.8	1.24	208	6.77
4027	G-2022-1311	50.02	50.08	0.06	22-AUG-001	Magnet Ridge	0.17	0.04	0.004	309	612	73.5	280	42.7	29	20.6	0.95	6.92	0.2	19	2.2	2.21	1.29	1.91	0.23	24.9	1.22	205	6.96
4028	G-2022-1311	50.08	50.19	0.11	22-AUG-001	Magnet Ridge	0.15	0.04	0.004	280	545	65.7	249	35	30	18.1	0.85	6.3	0.21	12	1.9	2.63	1.18	1.63	0.18	20.5	1.1	191	8.76
4029	G-2022-1311	50.19	50.29	0.1	22-AUG-001	Magnet Ridge	0.12	0.03	0.004	214	438	50.8	194	29.5	29	13.7	0.48	4.02	0.21	12	1.15	2.52	1.26	1.03	0.15	12.6	0.61	143	7.16
4030	G-2022-1311	50.29	50.66	0.37	22-AUG-001	Magnet Ridge	0.09	0.02	0.004	162	322	38.5	148	21.6	27	10.9	0.59	4	0.18	13	1.05	2.57	1.28	1.02	0.12	14	0.83	102	6.98
4031	G-2022-1311	50.66	50.93	0.27	22-AUG-001	Magnet Ridge	0.13	0.03	0.004	232	483	57.6	215	31.1	29	14.4	0.79	4.69	0.15	22	1.38	2.05	1.51	1.36	0.09	16.8	0.89	173	4.06
4032	G-2022-1311	50.93	51.24	0.31	22-AUG-001	Magnet Ridge	0.09	0.02	0.003	173	336	39.3	147	19.4	25	8.65	0.48	3.43	0.12	8	0.93	2.19	0.7	1.11	0.005	9.8	0.36	113	3.19
4033	G-2022-1311	51.24	51.43	0.19	22-AUG-001	Magnet Ridge	0.11	0.03	0.003	232	426	49.6	191	26.4	26	11.8	0.49	3.1	0.21	17	0.95	2.04	0.99	0.88	0.1	10.4	0.45	135	3.38
4034	G-2022-1311	51.43	51.49	0.06	22-AUG-001	Magnet Ridge	0.18	0.04	0.004	354	688	77.7	281	38.4	28	14.1	0.21	2.29	0.09	16	0.49	2.29	1.07	0.88	0.03	7.29	0.38	220	5.16
4035	G-2022-1311	51.49	51.64	0.15	22-AUG-001	Magnet Ridge	0.12	0.03	0.004	230	455	52.6	196	28.6	31	13.3	0.43	3.52	0.19	20	0.81	1.61	1.47	1.06	0.12	10.6	0.6	138	5.43
4036	G-2022-1311	51.64	51.79	0.15	22-AUG-001	Magnet Ridge	0.15	0.04	0.004	290	571	63.4	231	28.6	29	11.4	0.34	3	0.05	14	0.73	2.46	0.86	0.93	0.05	7.66	0.3	186	6.66
4037	G-2022-1311	51.79	52.15	0.36	22-AUG-001	Magnet Ridge	0.3	0.07	0.004	594	1190	136	489	66.7	31	26	0.69	5.85	0.15	22	1.35	2.7	1	1.98	0.07	16	0.68	390	10.6
4038	G-2022-1311	52.15	52.49	0.34	22-AUG-001	Magnet Ridge	0.24	0.06	0.004	462	912	105	393	52.8	31	23.9	0.74	5.85	0.24	14	1.6	2.68	1.12	1.98	0.15	18.3	1.07	328	11.8

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4040	G-2022-1311	52.71	53.14	0.43	22-AUG-001	Magnet Ridge	0.11	0.03	0.004	205	449	45.5	169	25.1	28	11.6	0.56	4.56	0.12	14	1.49	2.58	1.25	1.31	0.13	15.2	0.78	114	4.36
4041	G-2022-1311	53.14	53.6	0.46	22-AUG-001	Magnet Ridge	0.1	0.03	0.004	187	376	45	162	22.5	29	11.8	0.66	3.84	0.11	17	1.01	2.04	1.11	1.29	0.14	15.2	0.46	125	3.22
4042	G-2022-1311	53.6	53.79	0.19	22-AUG-001	Magnet Ridge	0.12	0.03	0.004	224	436	51.8	193	28.5	29	10.7	0.45	4.39	0.17	18	1.03	2.02	1.08	1.21	0.09	12.8	0.63	144	4.89
4043	G-2022-1311	53.79	54.12	0.33	22-AUG-001	Magnet Ridge	0.15	0.04	0.004	294	579	67.5	251	36.1	27	15.5	0.5	4.27	0.16	14	1.39	2.09	0.84	1.31	0.13	13.6	0.89	206	6.45
4044	G-2022-1311	54.12	54.35	0.23	22-AUG-001	Magnet Ridge	0.16	0.04	0.004	313	623	71.9	270	35.3	29	14.6	0.55	3.8	0.17	16	1.21	1.98	1.02	1.09	0.12	12.9	0.6	218	7.72
4083	G-2022-1311	22.05	22.69	0.64	22-AUG-003	Magnet Ridge	0.02	0.01	0.002	31	71	9.74	44.5	10	13	7.26	0.69	4.12	0.08	5	1.54	2.02	0.62	1.09	0.16	16.9	0.61	11.4	0.3
4084	G-2022-1311	22.69	23.24	0.55	22-AUG-003	Magnet Ridge	0.05	0.01	0.002	91	181	21.8	80	11	17	5.12	0.29	1.87	0.1	7	0.57	1.82	0.47	0.55	0.03	7.77	0.36	64.7	1.43
4085	G-2022-1311	23.24	23.93	0.69	22-AUG-003	Magnet Ridge	0.22	0.05	0.004	437	835	96.6	354	44.8	32	17.5	0.32	3.3	0.05	13	0.74	2.43	1.26	1.18	0.05	8.44	0.39	286	7.28
4086	G-2022-1311	23.93	24.41	0.48	22-AUG-003	Magnet Ridge	0.29	0.07	0.004	582	1110	127	475	62.1	33	22.3	0.42	4.32	0.12	13	0.91	2.62	1.12	1.29	0.08	9.78	0.42	369	9.87
4087	G-2022-1311	24.41	24.98	0.57	22-AUG-003	Magnet Ridge	0.23	0.06	0.004	451	894	104	387	53.3	28	23.8	1.04	7.49	0.18	14	2.36	2.39	1.12	2	0.21	24.6	1.36	293	7.73
4088	G-2022-1311	24.98	25.49	0.51	22-AUG-003	Magnet Ridge	0.2	0.05	0.004	408	790	91.6	333	44	33	17.7	0.42	3.4	0.15	13	0.68	2.46	1.32	0.97	0.005	10	0.42	266	6.65
4089	G-2022-1311	25.49	25.93	0.44	22-AUG-003	Magnet Ridge	0.32	0.08	0.005	654	1260	144	525	69.9	34	26.5	0.48	4.93	0.08	13	1.1	2.92	1.09	1.86	0.08	12.5	0.49	405	11.2
4090	G-2022-1311	25.93	26.2	0.27	22-AUG-003	Magnet Ridge	0.19	0.05	0.004	368	738	85.7	312	45.1	31	16.5	0.35	3.1	0.005	10	0.82	2.51	1	1.07	0.03	8.11	0.33	246	7.52
4091	G-2022-1311	26.2	26.65	0.45	22-AUG-003	Magnet Ridge	0.02	0	0.002	27.3	54	6.5	26.1	6.08	15	3.29	0.49	2.22	0.16	3	1.38	1.48	0.2	0.59	0.16	12.8	0.83	16.7	1.22
4092	G-2022-1311	26.65	27.26	0.61	22-AUG-003	Magnet Ridge	0.02	0	0.002	30.3	59.4	7.04	29	6.02	18	3.4	0.42	2.47	0.11	6	0.99	0.99	0.28	0.48	0.09	11.9	0.75	12.9	1.54
4093	G-2022-1311	27.26	27.77	0.51	22-AUG-003	Magnet Ridge	0.02	0.01	0.002	32.2	72.2	8.44	34.8	5.79	16	3.92	0.36	2.47	0.1	9	1.15	0.91	0.35	0.53	0.1	10.3	0.49	21	1.38
4127	G-2022-1312	42	42.49	0.49	22-AUG-003	Magnet Ridge	0.16	0.04	0.005	314	616	71.1	255	33.1	40	13.7	0.21	1.97	0.18	7	0.34	2.43	0.46	0.61	0.005	4.11	0.21	184	6.22
4128	G-2022-1312	42.49	42.99	0.5	22-AUG-003	Magnet Ridge	0.19	0.05	0.005	372	722	82.3	303	39.8	40	15.7	0.14	1.85	0.14	6	0.48	2.57	0.32	0.76	0.005	4.15	0.19	222	5.78
4129	G-2022-1312	42.99	43.46	0.47	22-AUG-003	Magnet Ridge	0.19	0.05	0.005	367	733	82.6	295	39.6	40	16.3	0.19	2.35	0.14	6	0.59	2.92	0.24	0.84	0.005	4.75	0.2	226	7.52
4130	G-2022-1312	43.46	44.04	0.58	22-AUG-003	Magnet Ridge	0.12	0.03	0.005	238	456	52	189	26.3	37	10.7	0.14	1.6	0.2	9	0.19	2.5	0.51	0.56	0.03	4.61	0.34	149	5.72
4131	G-2022-1312	44.04	44.48	0.44	22-AUG-003	Magnet Ridge	0.28	0.07	0.006	571	1110	125	464	60.5	43	25.1	0.29	3.33	0.26	11	0.64	2.62	0.42	1.08	0.005	7.8	0.38	338	10.6
4132	G-2022-1312	44.48	44.95	0.47	22-AUG-003	Magnet Ridge	0.36	0.09	0.006	727	1410	162	591	74.7	43	30.6	0.41	4.14	0.21	8	1.17	3.06	0.33	1.89	0.06	9.93	0.76	453	16.2
4133	G-2022-1312	44.95	45.53	0.58	22-AUG-003	Magnet Ridge	0.34	0.08	0.006	673	1320	150	549	72.9	42	30.1	0.34	4.11	0.24	12	1.1	2.8	0.53	1.48	0.005	9.61	0.44	430	12
4134	G-2022-1312	45.53	46.13	0.6	22-AUG-003	Magnet Ridge	0.91	0.24	0.008	1700	3460	408	1570	246	56	115	2.5	26.1	0.44	13	4.48	5.02	0.53	8.36	0.25	62.5	1.79	1000	38.6
4135	G-2022-1312	46.13	46.53	0.4	22-AUG-003	Magnet Ridge	1.13	0.29	0.008	2140	4290	503	1910	297	59	141	2.94	30	0.35	12	5.3	5.69	0.64	9.79	0.31	73	1.93	1250	46.3
4136	G-2022-1312	46.53	47	0.47	22-AUG-003	Magnet Ridge	0.75	0.19	0.007	1410	2850	336	1290	200	49	101	2.01	20.8	0.4	10	3.93	4.65	0.47	7.14	0.24	55.4	1.45	809	30.8
4094	G-2022-1312	27.77	28.3	0.53	22-AUG-003	Magnet Ridge	0.05	0.01	0.003	67.2	172	18.3	70.6	11.6	20	7.25	0.76	4.45	0.36	4	2.32	1.39	0.22	0.89	0.17	19.9	1.21	50.7	1.76
4095	G-2022-1312	28.3	28.94	0.64	22-AUG-003	Magnet Ridge	0.33	0.08	0.006	656	1300	149	543	71.4	44	29.3	0.44	4.87	0.34	13	0.98	3.02	1.1	1.56	0.05	10.2	0.62	422	13.1
4096	G-2022-1312	28.94	29.53	0.59	22-AUG-003	Magnet Ridge	0.19	0.05	0.005	366	749	81	302	41.2	37	14.3	0.36	2.36	0.38	11	0.54	2.51	0.72	1.02	0.02	7.06	0.59	244	7.67
4097	G-2022-1312	29.53	30	0.47	22-AUG-003	Magnet Ridge	0.05	0.01	0.003	74.1	180	17.3	67.4	10.3	22	5.53	0.6	3.52	0.35	7	1.45	1.32	0.22	0.7	0.18	17	1.19	50.6	2.23
4098	G-2022-1312	30	30.52	0.52	22-AUG-003	Magnet Ridge	0.03	0.01	0.002	54.2	124	13.8	52.7	8.95	18	5.07	0.67	3.61	0.28	8	2.12	1.05	0.24	0.67	0.21	18.2	1.31	44.9	1.56
4099	G-2022-1312	30.52	30.9	0.38	22-AUG-003	Magnet Ridge	0.03	0.01	0.003	50.3	123	13.2	51.3	8.52	19	4.57	0.62	3.85	0.32	5	1.52	0.96	0.12	0.74	0.16	17	1.02	39.3	2.8
4101	G-2022-1312	30.9	31.29	0.39	22-AUG-003	Magnet Ridge	0.03	0.01	0.003	43.7	98.3	12.2	47.6	7.89	19	5.86	0.57	4.78	0.4	3	1.78	0.92	0.12	0.81	0.21	17.8	1.14	27.8	2.09
4102	G-2022-1312	31.29	31.78	0.49	22-AUG-003	Magnet Ridge	0.02	0.01	0.003	26.2	64.3	7.26	31.1	7.26	21	5.99	0.85	5.05	0.54	4	2.51	1.12	0.25	1	0.29	24.3	2.01	13.8	1.42
4103	G-2022-1312	31.78	32.04	0.26	22-AUG-003	Magnet Ridge	0.06	0.01	0.003	97.8	211	23.2	91.4	15.7	24	9.4	0.81	4.89	0.55	5	2.7	1.73	0.42	0.87	0.42	22.3	1.82	52.7	2.49
4104	G-2022-1312	32.04	32.54	0.5	22-AUG-003	Magnet Ridge	0.16	0.04	0.005	305	603	68.7	257	35	39	12.8	0.22	2.1	0.36	9	0.52	2.75	0.63	0.77	0.02	5.37	0.38	182	6.59
4105	G-2022-1312	32.54	33	0.46	22-AUG-003	Magnet Ridge	0.17	0.04	0.006	314	716	74.8	274	35.4	42	15.3	0.29	2.57	0.2	8	0.72	2.43	0.73	0.94	0.02	6.63	0.32	215	6.09
4106	G-2022-1312	33	33.5	0.5	22-AUG-003	Magnet Ridge	0.12	0.03	0.005	240	490	56.1	204	28	38	11.1	0.14	1.82	0.16	9	0.48	2.66	0.68	0.68	0.02	4.2	0.28	154	4.69
4107	G-2022-1312	33.5	34.03	0.53	22-AUG-003	Magnet Ridge	0.11	0.03	0.005	203	428	47.6	176	23.9	36	8.82	0.1	1.68	0.31	8	0.32	2.53	0.62	0.62	0.005	3.87	0.06	133	3.66
4108	G-2022-1312	34.03	34.53	0.5	22-AUG-003	Magnet Ridge	0.38	0.09	0.006	738	1460	167	625	83	42	35.7	0.44	4.97	0.29	10	0.99	3.47	0.84	1.42	0.07	10.9	0.41	472	14.5
4109	G-2022-1312	34.53	35.02	0.49	22-AUG-003	Magnet Ridge	0.3	0.08	0.006	594	1190	134	506	66.4	42	26.8	0.26	4.65	0.32	9	0.86	3.35	0.63	1.2	0.06	8.26	0.38	376	11.2
4110	G-2022-1312	35.02	35.53	0.51	22-AUG-003	Magnet Ridge	0.17	0.04	0.005	328	666	76	276	39.1	40	14.5	0.26	2.6	0.27	9	0.51	2.59	0.63	0.88	0.005	5.23	0.28	213	7.61
4111	G-2022-1312	35.53	35.82	0.29	22-AUG-003	Magnet Ridge	0.15	0.04	0.005	282	608	65.8	238	32.6	39	12.3	0.21	1.9	0.31	9	0.44	2.44	0.8	0.63	0.02	5.29	0.33	185	6.27
4112	G-2022-1312	35.82	36.24	0.42	22-AUG-003	Magnet Ridge	0.36	0.09	0.006	704	1380	159	591	76.4	42	31	0.42	4.26	0.21	8	0.62	3.1	0.57	1.78	0.02	9.16	0.4	444	12.9
4113	G-2022-1312	36.24	36.82	0.58	22-AUG-003	Magnet Ridge	0.21	0.05	0.006	394	861	88.3	330	40.8	41	16.3	0.15	2.7	0.19	8	0.59	2.77	0.54	0.78	0.005	5.15	0.24	257	7.49
4114	G-2022-1312	36.82	37.33	0.51	22-AUG-003	Magnet Ridge	0.3	0.08	0.006	601	1180	133	499	65.6	42	26.6	0.32	3.55	0.27	6	0.86	3.05	0.31	1.3	0.03	7.41	0.3	372	11.1
4116	G-2022-1312	37.33	37.84	0.51	22-AUG-003	Magnet Ridge	0.29	0.07	0.006	578	1130	129	478	61.9	41	25.7	0.27	2.74	0.33	7	0.69	2.78	0.35	1.06	0.005	6.45	0.18	359	11.3
4117	G-2022-1312	37.84	38.34	0.5	22-AUG-003	Magnet Ridge	0.12	0.03	0.005	239	481	54.8	202	25.5	36	12	0.17	1.57	0.05	8	0.16	2.49	0.57	0.5	0.02	3.78	0.13	147	4.96
4118	G-2022-1312	38.34	38.8	0.46	22-AUG-003	Magnet Ridge	0.16	0.04	0.005	311	614	69.9	262	32.6	37	14.1	0.13	1.69	0.3	8	0.23	2.63	0.48	0.72	0.005	4.29	0.27	192	6.7

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
4120	G-2022-1312	39.33	39.85	0.52	22-AUG-003	Magnet Ridge	0.11	0.03	0.005	215	440	48.5	174	22.8	38	9.64	0.09	1.45	0.29	8	0.26	2.54	0.46	0.42	0.005	4.21	0.15	127	4.28
4121	G-2022-1312	39.85	40.21	0.36	22-AUG-003	Magnet Ridge	0.15	0.04	0.005	299	579	65	243	30.7	38	13	0.13	1.56	0.14	7	0.3	2.4	0.52	0.56	0.005	3.96	0.15	170	6.11
4122	G-2022-1312	40.21	40.73	0.52	22-AUG-003	Magnet Ridge	0.33	0.08	0.006	651	1300	145	534	69.3	43	28	0.34	3.76	0.26	7	0.89	3.34	0.51	1.44	0.01	7.52	0.22	401	13
4123	G-2022-1312	40.73	41.16	0.43	22-AUG-003	Magnet Ridge	0.09	0.02	0.005	178	348	39.6	142	18.7	39	6.51	0.07	0.9	0.17	7	0.28	2.12	0.43	0.44	0.005	2.46	0.05	105	3.17
4124	G-2022-1312	41.16	41.53	0.37	22-AUG-003	Magnet Ridge	0.07	0.02	0.005	134	290	31.1	111	14.8	39	5.21	0.13	0.82	0.21	8	0.14	2.18	0.51	0.27	0.005	2.6	0.1	79.1	3.38
4126	G-2022-1312	41.53	42	0.47	22-AUG-003	Magnet Ridge	0.06	0.02	0.005	125	259	26.8	100	12.8	39	4.43	0.09	0.58	0.22	8	0.26	2.15	0.41	0.25	0.005	2.1	0.08	66.1	3.07
4137	G-2022-1312	47	47.31	0.31	22-AUG-003	Magnet Ridge	0.66	0.17	0.007	1240	2510	295	1130	169	49	81	1.97	18.7	0.37	11	3.71	4.33	0.52	6.38	0.31	53.4	1.9	743	28.3
4138	G-2022-1312	47.31	47.77	0.46	22-AUG-003	Magnet Ridge	0.13	0.03	0.005	239	477	56.4	215	33.9	38	15.1	0.4	3.88	0.24	5	0.82	2.62	0.1	1.09	0.07	10.8	0.51	148	8.18
4139	G-2022-1312	47.77	48.14	0.37	22-AUG-003	Magnet Ridge	0.19	0.05	0.005	349	715	80.8	310	46.6	39	24.5	0.49	4.68	0.21	6	0.86	2.88	0.23	1.68	0.08	13.7	0.72	205	10.4
4140	G-2022-1312	48.14	48.57	0.43	22-AUG-003	Magnet Ridge	0.57	0.15	0.006	1090	2180	255	962	141	46	65	1.18	12.7	0.2	9	2.6	4.06	0.36	4.34	0.11	32.6	1.08	646	22.4
4141	G-2022-1312	48.57	49.05	0.48	22-AUG-003	Magnet Ridge	0.49	0.12	0.006	940	1870	218	822	124	46	58	1.06	11	0.42	10	2.45	3.8	0.36	4.17	0.11	29.4	0.94	557	20.5
4142	G-2022-1312	49.05	49.56	0.51	22-AUG-003	Magnet Ridge	0.19	0.05	0.005	354	723	82.4	311	47.2	37	22.2	0.44	4.09	0.18	5	0.77	2.67	0.21	1.65	0.08	12.2	0.48	215	9.39
4143	G-2022-1312	49.56	50.07	0.51	22-AUG-003	Magnet Ridge	0.18	0.05	0.005	331	672	79.7	300	47.1	38	22.6	0.44	4.83	0.3	6	1.26	2.79	0.17	1.72	0.05	13.4	0.62	192	8.12
4144	G-2022-1312	50.07	50.31	0.24	22-AUG-003	Magnet Ridge	0.36	0.09	0.006	683	1370	160	597	86.8	43	39.1	1.08	9.64	0.35	12	2.3	2.53	0.52	2.84	0.18	29	1.25	442	13.1
4145	G-2022-1312	50.31	50.83	0.52	22-AUG-003	Magnet Ridge	0.1	0.03	0.005	177	379	44.6	168	28.1	38	14.4	0.44	3.57	0.21	9	0.81	2.42	0.4	1.19	0.04	10.9	0.58	93.9	3.49
4146	G-2022-1312	50.83	51.43	0.6	22-AUG-003	Magnet Ridge	0.19	0.05	0.005	352	702	81	309	47.9	39	23.7	0.54	5.36	0.31	9	1.13	2.62	0.46	1.72	0.09	15.9	0.63	202	8.16
4147	G-2022-1312	51.43	51.93	0.5	22-AUG-003	Magnet Ridge	0.06	0.02	0.004	98.2	205	25.2	102	19.2	31	11.9	0.84	5.85	0.37	11	2.4	2.02	0.56	1.28	0.21	25.4	1.2	54.3	2.58
4148	G-2022-1312	51.93	52.44	0.51	22-AUG-003	Magnet Ridge	0.04	0.01	0.004	71.3	140	16.6	65.9	10.9	31	7.71	0.69	4.51	0.14	10	1.39	1.92	1.15	1.01	0.14	18.4	0.74	24.6	3.73
4149	G-2022-1312	52.44	52.86	0.42	22-AUG-003	Magnet Ridge	0.06	0.02	0.004	101	204	24.5	97.7	15.9	33	9.18	0.54	3.81	0.25	16	1.31	1.87	0.87	0.79	0.14	16.2	0.64	54.6	1.96
4151	G-2022-1312	52.86	53.33	0.47	22-AUG-003	Magnet Ridge	0.08	0.02	0.005	143	298	35.6	132	20	35	10.1	0.4	2.93	0.36	14	0.99	2	0.67	0.74	0.04	11.2	0.43	94.3	3.93
4152	G-2022-1312	53.33	53.85	0.52	22-AUG-003	Magnet Ridge	0.07	0.02	0.005	132	267	31.4	124	18.8	35	10.9	0.55	3.7	0.35	15	1.41	2.08	0.76	1.04	0.07	15.1	0.51	78.2	3.49
4153	G-2022-1312	53.85	54.39	0.54	22-AUG-003	Magnet Ridge	0.06	0.02	0.005	107	226	27.2	104	16.9	35	9.5	0.47	4.43	0.25	14	1.24	2.21	0.78	0.89	0.11	14.6	0.75	72.3	3.34
4154	G-2022-1312	54.39	54.84	0.45	22-AUG-003	Magnet Ridge	0.05	0.01	0.005	78.8	180	22	86.2	15.9	35	9.49	0.6	4.38	0.18	15	1.49	2	0.68	1	0.14	17.6	0.64	45.6	2.68
4155	G-2022-1312	54.84	55.35	0.51	22-AUG-003	Magnet Ridge	0.05	0.01	0.005	87	184	21.8	86	13.8	37	7.64	0.38	3.55	0.16	15	0.99	2	0.82	0.86	0.03	13.2	0.53	46	2.36
4156	G-2022-1312	55.35	55.72	0.37	22-AUG-003	Magnet Ridge	0.06	0.02	0.005	93.5	204	25.1	99.7	17.6	37	10.7	0.62	4.94	0.17	14	1.53	2.25	0.78	1.11	0.03	17.5	0.69	60.3	2.42
4157	G-2022-1312	55.72	56.58	0.86	22-AUG-003	Magnet Ridge	0.06	0.02	0.005	102	212	25	96.7	16.2	37	8.12	0.52	3.15	0.18	13	1.01	2.1	0.68	0.89	0.13	13.3	0.5	60.9	3.15
4158	G-2022-1312	56.58	57.1	0.52	22-AUG-003	Magnet Ridge	0.08	0.02	0.005	149	305	35.4	134	19.9	35	10.3	0.46	3.65	0.15	13	1.42	2.1	0.87	0.87	0.18	15.4	0.64	82.9	3.46
4159	G-2022-1312	57.1	57.41	0.31	22-AUG-003	Magnet Ridge	0.08	0.02	0.005	143	292	34.6	132	19.8	36	9.12	0.5	3.28	0.21	15	0.86	2.08	0.86	0.88	0.07	13.6	0.62	96.6	3.45
4160	G-2022-1312	57.41	57.88	0.47	22-AUG-003	Magnet Ridge	0.08	0.02	0.005	153	304	34.6	130	18.4	36	7.66	0.26	2.36	0.29	12	0.91	2.09	0.64	0.73	0.005	9.76	0.36	110	3.75
4161	G-2022-1312	57.88	58.29	0.41	22-AUG-003	Magnet Ridge	0.1	0.03	0.005	194	382	45.3	167	23.4	36	11.3	0.4	3.4	0.17	14	1.15	2.52	0.81	0.9	0.07	13.1	0.75	135	4.38
4162	G-2022-1312	58.29	58.61	0.32	22-AUG-003	Magnet Ridge	0.06	0.01	0.005	68.9	266	18	73.6	13.6	36	7.09	0.55	3.64	0.2	17	1.29	2.05	0.83	0.87	0.07	17.1	0.6	66	1.85
4163	G-2022-1312	58.61	58.77	0.16	22-AUG-003	Magnet Ridge	0.04	0.01	0.005	73	151	18.7	79.6	14.1	35	8.91	0.67	4.29	0.13	18	1.56	2.04	0.95	1.11	0.12	18.3	0.62	33.8	1.47
4164	G-2022-1312	58.77	59.18	0.41	22-AUG-003	Magnet Ridge	0.05	0.01	0.005	82.2	176	23	94.7	18.7	35	12.8	0.96	5.5	0.33	20	2.09	2.06	1.08	1.63	0.19	26.5	1.06	52.5	2.03
4166	G-2022-1312	59.18	59.58	0.4	22-AUG-003	Magnet Ridge	0.05	0.01	0.005	87.7	176	21.3	82.8	14.4	34	7.67	0.5	3.39	0.18	16	1.37	2.14	0.93	0.91	0.08	16.6	0.75	44.8	2.32
4167	G-2022-1312	59.58	59.91	0.33	22-AUG-003	Magnet Ridge	0.06	0.02	0.005	82.7	243	20.3	100	19.4	35	12.7	1.23	8.5	0.35	20	3.1	1.97	1.18	1.79	0.28	36	1.36	39.7	0.93
4168	G-2022-1312	59.91	60.31	0.4	22-AUG-003	Magnet Ridge	0.04	0.01	0.005	69.2	141	17.2	69.2	10.8	36	6.21	0.5	2.84	0.22	20	1.11	2	1.46	0.69	0.1	14.3	0.58	41.9	1.91
4169	G-2022-1312	60.31	60.79	0.48	22-AUG-003	Magnet Ridge	0.06	0.01	0.005	105	217	25.6	96.3	15.4	36	7.97	0.46	3.09	0.26	18	1.05	1.9	1.35	0.71	0.14	14.4	0.51	70.5	3.04
4170	G-2022-1312	60.79	61.21	0.42	22-AUG-003	Magnet Ridge	0.05	0.01	0.004	87.1	169	21.1	74.9	11.2	30	6.5	0.43	3.03	0.34	16	0.98	1.81	1.09	0.76	0.05	14.9	0.53	51.2	2.14
4171	G-2022-1312	61.21	61.49	0.28	22-AUG-003	Magnet Ridge	0.07	0.02	0.005	126	250	29.6	111	15.7	35	7.59	0.42	2.72	0.21	19	0.8	1.95	1.4	0.84	0.13	14	0.62	76.9	2.98
4172	G-2022-1312	61.49	61.93	0.44	22-AUG-003	Magnet Ridge	0.07	0.02	0.005	121	244	28.8	109	16.1	37	8.24	0.51	3.47	0.14	18	1	2.29	1.15	0.76	0.05	13.5	0.67	64.8	3.56
4173	G-2022-1312	61.93	62.51	0.58	22-AUG-003	Magnet Ridge	0.07	0.02	0.005	133	266	31.2	119	17.8	36	8.96	0.49	3.88	0.19	18	1.5	2.13	1.04	0.9	0.11	16.6	0.77	79.2	2.17
4174	G-2022-1312	62.51	63.13	0.62	22-AUG-003	Magnet Ridge	0.06	0.02	0.005	122	239	28.4	105	17	35	8.52	0.44	3	0.11	17	0.87	1.77	0.87	0.82	0.07	13.6	0.47	83.3	2.09
4176	G-2022-1312	63.13	63.7	0.57	22-AUG-003	Magnet Ridge	0.09	0.02	0.005	173	348	40.8	152	21.7	36	10.1	0.44	3.7	0.22	17	1.22	1.96	0.81	0.85	0.09	15.7	0.59	117	3.52
4177	G-2022-1312	63.7	64.2	0.5	22-AUG-003	Magnet Ridge	0.09	0.02	0.005	166	341	41.6	149	22	36	11.8	0.61	4.73	0.22	16	1.44	2.14	0.9	1.04	0.08	17.6	0.81	104	4.92
4178	G-2022-1312	64.2	64.63	0.43	22-AUG-003	Magnet Ridge	0.19	0.05	0.005	371	728	84.5	317	42.8	39	20.6	0.76	6.51	0.18	15	2.1	2.45	1.03	1.71	0.13	23.9	1.1	222	6.08
4179	G-2022-1312	64.63	65.15	0.52	22-AUG-003	Magnet Ridge	0.16	0.04	0.005	309	598	68.6	253	34.1	35	14.3	0.47	3.82	0.15	16	0.98	2.28	0.97	1.01	0.04	14.1	0.55	195	5.87
4180	G-2022-1312	65.15	65.85	0.7	22-AUG-003	Magnet Ridge	0.16	0.04	0.005	317	632	72.5	269	37	37	16.8	0.55	5.4	0.21	14	1.22	2.44	0.72	1.23	0.08	16.7	0.4	223	7.08
4181	G-2022-1312	65.85	66	0.15	22-AUG-003	Magnet Ridge	0.15	0.04	0.004	291	574	65.6	244	33.1	33	15.6	0.56	4.97	0.29	14	1.69	2.07	0.66	1.16	0.1	19.1	0.66	181	6.18
4182	G-2022-1312	66	66.43	0.43	22-AUG-003	Magnet Ridge	0.19	0.05	0.005	363	729	84.3	307	42.4	35	19.1	0.53	4.92	0.26	11	1.29	2.67	0.51	1.37	0.09	16.9	0.49	244	6.96

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
4184	G-2022-1312	67	67.49	0.49	22-AUG-003	Magnet Ridge	0.13	0.03	0.005	248	501	57.9	215	31.7	40	14.2	0.58	4.6	0.23	16	1.17	2.38	0.84	0.97	0.06	16.6	0.82	167	5.48
4185	G-2022-1312	67.49	68.05	0.56	22-AUG-003	Magnet Ridge	0.14	0.03	0.005	274	523	59.8	222	29.3	39	11	0.31	2.07	0.16	14	0.49	2.22	0.85	0.63	0.01	8.35	0.32	176	7.72
4186	G-2022-1312	68.05	68.57	0.52	22-AUG-003	Magnet Ridge	0.09	0.02	0.005	174	344	38.9	136	18.7	37	7.25	0.2	1.52	0.2	16	0.54	1.89	0.78	0.35	0.005	5.63	0.27	108	3.66
4187	G-2022-1312	68.57	69	0.43	22-AUG-003	Magnet Ridge	0.07	0.02	0.005	136	262	30.2	112	15.4	36	6.48	0.25	1.79	0.18	14	0.56	2.06	0.99	0.44	0.05	7.22	0.28	74.9	3.26
4188	G-2022-1312	69	69.47	0.47	22-AUG-003	Magnet Ridge	0.1	0.02	0.005	188	379	44.2	161	22.3	37	9.96	0.38	2.95	0.21	19	0.74	2	1.23	0.69	0.09	9.77	0.57	124	4
4189	G-2022-1312	69.47	70	0.53	22-AUG-003	Magnet Ridge	0.07	0.02	0.005	135	267	31.7	118	17.9	35	8.65	0.5	3.5	0.25	15	1.19	1.73	0.88	0.77	0.1	14.4	0.61	82.4	3.38
4190	G-2022-1312	70	70.39	0.39	22-AUG-003	Magnet Ridge	0.15	0.04	0.005	281	561	65	239	34.4	37	15.6	0.63	4.6	0.24	17	1.32	2.14	1.05	1.08	0.11	18	0.77	193	6.37
4191	G-2022-1312	70.39	71	0.61	22-AUG-003	Magnet Ridge	0.13	0.03	0.005	250	494	56.8	213	26	39	12.5	0.46	3.81	0.15	19	1.06	1.84	1.14	0.84	0.06	12.8	0.5	171	5.53
4192	G-2022-1312	71	71.5	0.5	22-AUG-003	Magnet Ridge	0.13	0.03	0.005	256	501	59.1	219	33.6	36	13.2	0.7	5.28	0.19	18	1.73	1.93	0.87	1.48	0.09	20.5	0.63	204	5.66
4193	G-2022-1312	71.5	71.81	0.31	22-AUG-003	Magnet Ridge	0.15	0.04	0.005	288	580	68.3	255	37.9	38	18.5	0.86	5.17	0.24	17	1.71	2.24	0.91	1.4	0.08	21.3	1.14	197	8.41
4194	G-2022-1312	71.81	72.35	0.54	22-AUG-003	Magnet Ridge	0.21	0.05	0.005	401	807	92.7	338	45.2	40	19.5	0.58	4.93	0.18	18	1.04	2.33	1.11	1.39	0.06	14.5	0.5	284	7.72
4195	G-2022-1312	72.35	72.78	0.43	22-AUG-003	Magnet Ridge	0.16	0.04	0.005	306	625	72.5	268	36.3	38	15.3	0.52	4.43	0.28	18	1.49	2.08	0.91	1.22	0.12	16.1	0.7	224	7.25
4196	G-2022-1312	72.78	73.23	0.45	22-AUG-003	Magnet Ridge	0.05	0.01	0.004	75.5	160	19.7	79.4	14.5	32	8.94	0.74	5.21	0.17	16	1.52	1.95	0.79	1.13	0.14	22.8	0.92	45.3	2.65
4197	G-2022-1312	73.23	73.67	0.44	22-AUG-003	Magnet Ridge	0.07	0.02	0.005	118	255	31.5	125	21.5	34	13.1	1.04	7	0.22	12	2.65	2.18	0.92	1.62	0.22	31.1	1.41	88.7	4.6
4198	G-2022-1312	73.67	74	0.33	22-AUG-003	Magnet Ridge	0.03	0.01	0.003	41.2	89.6	11.3	44	9.26	21	6.46	0.64	3.67	0.17	11	1.48	1.6	0.89	0.71	0.1	17.6	0.93	29.9	7.85
4199	G-2022-1312	74	74.21	0.21	22-AUG-003	Magnet Ridge	0.05	0.01	0.002	86.4	171	20.3	78.8	10.9	15	6.19	0.34	2.78	0.02	5	0.87	2.04	0.3	0.62	0.09	11.6	0.35	82.5	2.1
4201	G-2022-1312	74.21	74.72	0.51	22-AUG-003	Magnet Ridge	0.03	0.01	0.003	49.6	108	13.4	52.6	9.33	21	6.92	0.52	3.43	0.27	10	1.32	1.56	0.51	0.68	0.08	16	0.7	21.7	1.26
4202	G-2022-1312	188.2	189.2	1	22-AUG-003	Magnet Ridge	0.04	0.01	0.003	62.5	136	15.6	56.1	9.47	20	5.5	0.51	3.16	0.23	9	1.4	1.3	0.45	0.68	0.14	14.4	1	37.7	2.47
4203	G-2022-1312	189.21	190.2	0.99	22-AUG-003	Magnet Ridge	0.03	0.01	0.003	61.2	125	15.2	56.8	8.77	21	5.56	0.34	2.61	0.11	9	1.03	1.26	0.41	0.58	0.1	11.4	0.68	33.7	2.19
4204	G-2022-1312	190.2	190.88	0.68	22-AUG-003	Magnet Ridge	0.07	0.02	0.003	139	278	31.8	116	15.2	21	6.87	0.3	2.22	0.18	6	0.47	2.43	0.23	0.55	0.04	7.53	0.5	166	3.28
4205	G-2022-1312	190.88	191.14	0.26	22-AUG-003	Magnet Ridge	0.1	0.03	0.003	200	391	45.9	169	24.2	24	9.06	0.21	2.62	0.25	15	0.54	2.03	0.84	0.63	0.02	7.39	0.3	163	5.26
4206	G-2022-1312	191.14	191.39	0.25	22-AUG-003	Magnet Ridge	0.09	0.02	0.003	152	318	39.9	156	27.5	24	17	0.69	6.15	0.22	11	1.3	1.92	0.55	1.73	0.09	18.3	0.63	130	4.13
4207	G-2022-1312	191.39	192.39	1	22-AUG-003	Magnet Ridge	0.03	0.01	0.003	53	107	13.2	51.7	9.57	23	6.55	0.93	4.77	0.31	11	3.18	1.34	0.8	0.83	0.33	26.3	2.02	23.4	2.42
4208	G-2022-1312	192.39	193.4	1.01	22-AUG-003	Magnet Ridge	0.04	0.01	0.003	60.4	122	14.4	57.8	9.7	21	5.26	0.65	3.11	0.35	11	1.66	1.27	0.77	0.78	0.16	19.4	1.58	34.5	5.15
4209	G-2022-1312	210.9	211.82	0.92	22-AUG-003	Magnet Ridge	0.03	0.01	0.003	49.8	99.8	11.3	43	6.58	20	3.9	0.48	2.86	0.34	8	1.44	1.3	0.48	0.56	0.17	15.6	1.06	22	1.28
4210	G-2022-1313	211.82	212.76	0.94	22-AUG-003	Magnet Ridge	0.03	0.01	0.003	47.9	96.1	11.3	40.1	6.52	23	4.29	0.42	2.96	0.14	8	1.56	1.73	0.83	0.53	0.23	14.8	1.22	26.5	1.83
4211	G-2022-1313	212.76	212.84	0.08	22-AUG-003	Magnet Ridge	0.07	0.02	0.003	131	299	30	111	14.4	21	5.41	0.3	2.46	0.05	15	0.63	1.09	1.44	0.52	0.08	8.11	0.39	146	2.49
4212	G-2022-1313	212.84	213.84	1	22-AUG-003	Magnet Ridge	0.03	0.01	0.003	53.6	114	13	48.1	7.62	20	3.94	0.56	2.98	0.19	12	1.41	1.86	1.29	0.63	0.17	14.6	1.06	30.3	1.58
4213	G-2022-1313	213.84	214.85	1.01	22-AUG-003	Magnet Ridge	0.03	0.01	0.003	40.1	82.2	9.81	39.4	7.17	22	4.5	0.62	3.05	0.1	10	1.76	1.91	1.01	0.71	0.16	16.1	1.32	10.8	0.54
4214	G-2022-1313	201.37	202.4	1.03	22-AUG-003	Magnet Ridge	0.05	0.01	0.003	75.5	176	19.2	71.6	11.4	21	6.37	0.62	4.16	0.27	12	1.81	1.48	0.76	0.8	0.19	17.5	1.35	23.9	0.79
4216	G-2022-1313	202.4	203.39	0.99	22-AUG-003	Magnet Ridge	0.04	0.01	0.003	64.2	136	16.3	62.8	10.4	22	6.12	0.81	4.4	0.21	12	1.6	1.44	0.94	0.87	0.22	19.9	1.27	19.4	0.49
4217	G-2022-1313	203.39	203.47	0.08	22-AUG-003	Magnet Ridge	0.07	0.02	0.003	138	280	33.4	120	17.5	25	7.33	0.17	1.82	0.02	11	0.26	2.62	1.25	0.6	0.04	5.31	0.2	92.3	3.01
4218	G-2022-1313	203.47	204.48	1.01	22-AUG-003	Magnet Ridge	0.04	0.01	0.003	66.8	131	15.2	53.8	8.55	20	5.34	0.6	3.58	0.2	10	1.77	1.5	0.92	0.69	0.23	16.7	1.1	19.5	1.03
4219	G-2022-1313	204.48	205.54	1.06	22-AUG-003	Magnet Ridge	0.04	0.01	0.003	63.4	137	15.7	57.3	8.77	22	5.51	0.5	2.5	0.15	11	1.39	1.6	0.94	0.69	0.14	13.3	0.89	17.6	0.72
4578	G-2022-1313	1.8	2.8	1	22-AUG-002	Magnet Ridge	0.16	0.04	0.005	322	629	75	272	36.9	37	14.4	0.005	2.46	0.14	9	0.72	2.34	0.96	0.78	0.06	6.43	0.39	180	6.32
4579	G-2022-1313	2.8	3.8	1	22-AUG-002	Magnet Ridge	0.33	0.08	0.006	674	1300	152	538	73.2	46	30.2	0.005	5.02	0.005	11	0.9	2.82	1.32	1.62	0.1	9.75	0.44	389	11.8
4580	G-2022-1313	3.8	4.8	1	22-AUG-002	Magnet Ridge	0.34	0.08	0.006	670	1300	152	548	76.5	43	30.5	0.12	5.67	0.07	9	1.52	3.01	0.82	1.78	0.09	13.9	0.66	389	12.2
4581	G-2022-1313	4.8	5.8	1	22-AUG-002	Magnet Ridge	0.12	0.03	0.005	227	447	52.7	195	29.8	39	13.2	0.07	2.93	0.15	9	1.08	2.43	0.81	1.17	0.14	12.7	0.71	128	4.46
4582	G-2022-1313	5.8	6.87	1.07	22-AUG-002	Magnet Ridge	0.13	0.03	0.005	249	489	59.2	217	31.5	40	15.8	0.1	4.02	0.19	9	1.31	2.26	0.96	1.09	0.1	12.5	1.04	135	6.52
4583	G-2022-1313	6.87	7.87	1	22-AUG-002	Magnet Ridge	0.65	0.16	0.007	1270	2480	292	1060	151	49	65.9	1.28	13.5	0.15	11	3.86	3.42	0.86	4.72	0.3	37.2	1.93	708	21.8
4584	G-2022-1313	7.87	8.56	0.69	22-AUG-002	Magnet Ridge	0.41	0.1	0.006	815	1590	188	676	99.3	47	38.9	0.19	6.15	0.07	9	1.66	3.11	0.61	2.72	0.08	15.4	0.66	461	17.2
4585	G-2022-1313	8.56	9.33	0.77	22-AUG-002	Magnet Ridge	0.19	0.05	0.006	368	711	84.5	308	44	42	22.2	0.11	5.08	0.08	9	1.53	2.78	0.87	1.55	0.12	13.7	0.6	202	7.83
4586	G-2022-1313	9.33	10.3	0.97	22-AUG-002	Magnet Ridge	0.14	0.03	0.005	273	535	62.1	224	31.8	36	14.4	0.005	3.29	0.12	9	0.93	2.27	1.02	0.99	0.1	9.91	0.54	156	4.23
4220	G-2022-1314	21.56	22.55	0.99	22-AUG-004	Magnet Ridge	0.03	0.01	0.002	55.7	121	15.6	61.7	10.2	16	5.28	0.36	2.14	0.13	5	0.83	0.72	0.22	0.46	0.13	9.46	0.87	58.1	6.4
4221	G-2022-1314	22.55	23.46	0.91	22-AUG-004	Magnet Ridge	0.03	0.01	0.002	41.7	94.1	11.8	48.8	7.02	18	4.26	0.45	2.27	0.23	8	1.41	0.94	0.36	0.61	0.26	12.8	1.19	48.7	3.36
4222	G-2022-1314	23.46	24.08	0.62	22-AUG-004	Magnet Ridge	0.02	0.01	0.002	35	71.4	8.6	33.8	4.41	16	2.02	0.36	1.53	0.16	3	1.05	0.88	0.18	0.36	0.19	9.4	1.16	18.1	3.23
4223	G-2022-1314	24.08	24.93	0.85	22-AUG-004	Magnet Ridge	0.02	0.01	0.002	38.7	83.5	10.6	42.7	6.91	15	3.17	0.49	2.63	0.17	4	1.69	0.9	0.17	0.54	0.22	14	1.19	34.7	3.88
4224	G-2022-1314	24.93	25.15	0.22	22-AUG-004	Magnet Ridge	0.07	0.02	0.003	129	277	34.4	137	18.5	21	7.81	0.42	3.06	0.19	5	0.99	1.66	0.44	0.9	0.14	11.5	1.05	116	8.27
4226	G-2022-1314	25.15	26.05	0.9	22-AUG-004	Magnet Ridge	0.2	0.05	0.005	377	757	88.6	340	42.6	38	15.8	0.31	3.43	0.08	10	0.59	2.74	0.84	1.07	0.08	7.4	0.55	267	14.3

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
4228	G-2022-1314	27	28	1	22-AUG-004	Magnet Ridge	0.13	0.03	0.004	248	500	59.7	228	30.4	33	11.3	0.31	2.52	0.08	11	0.55	2.07	0.9	0.76	0.05	7.38	0.47	181	7.52
4229	G-2022-1314	28	29	1	22-AUG-004	Magnet Ridge	0.33	0.08	0.006	641	1280	147	563	70	42	25.9	0.54	4.38	0.08	14	1.01	3.13	0.99	1.8	0.1	11.3	0.45	440	13.4
4230	G-2022-1314	29	30	1	22-AUG-004	Magnet Ridge	0.21	0.05	0.005	393	835	95.2	352	45.2	38	18	0.31	3.3	0.02	13	0.8	2.44	0.96	1.14	0.08	8	0.46	292	11.1
4231	G-2022-1314	30	31	1	22-AUG-004	Magnet Ridge	0.26	0.07	0.006	497	1000	117	450	54.7	42	22.1	0.41	4.2	0.1	15	0.84	2.54	1.01	1.44	0.09	10.6	0.45	368	12.3
4232	G-2022-1314	31	32	1	22-AUG-004	Magnet Ridge	0.35	0.09	0.006	678	1350	157	604	75	43	27.9	0.48	5.16	0.08	10	1.1	3.16	0.74	2.03	0.07	10.9	0.44	478	14.6
4233	G-2022-1314	32	33	1	22-AUG-004	Magnet Ridge	0.17	0.04	0.005	320	650	77.3	291	37.4	39	13.5	0.3	2.87	0.08	10	0.35	2.62	0.82	0.93	0.08	6.28	0.42	208	8.8
4234	G-2022-1314	33	34	1	22-AUG-004	Magnet Ridge	0.12	0.03	0.005	237	473	55.2	213	26	40	10.8	0.16	1.76	0.05	8	0.38	2.63	0.64	0.7	0.05	3.92	0.3	160	6.09
4235	G-2022-1314	34	35	1	22-AUG-004	Magnet Ridge	0.15	0.04	0.005	282	579	65.1	246	32	40	11.7	0.24	2.5	0.08	9	0.41	2.46	0.8	0.72	0.05	5.02	0.24	197	7.96
4236	G-2022-1314	35	36	1	22-AUG-004	Magnet Ridge	0.13	0.03	0.005	252	500	58.1	221	27.7	37	10.1	0.19	1.87	0.14	10	0.46	2.49	0.68	0.74	0.05	5.62	0.42	166	7.35
4237	G-2022-1314	36	37	1	22-AUG-004	Magnet Ridge	0.12	0.03	0.005	220	447	52.3	198	25.4	38	11.1	0.2	1.96	0.1	10	0.37	2.05	0.79	0.73	0.03	5.75	0.21	154	6.94
4238	G-2022-1314	37	38	1	22-AUG-004	Magnet Ridge	0.04	0.01	0.005	80.2	154	18	64.7	8.65	34	3.53	0.13	1.26	0.07	13	0.37	1.74	0.92	0.18	0.06	4.85	0.49	56.6	5.22
4239	G-2022-1314	38	39	1	22-AUG-004	Magnet Ridge	0.06	0.02	0.005	121	243	28.2	107	13.6	35	6.24	0.26	1.96	0.11	12	0.54	2.08	0.77	0.52	0.12	6.52	0.45	85.5	6.57
4240	G-2022-1314	39	40	1	22-AUG-004	Magnet Ridge	0.06	0.02	0.004	118	243	28.5	107	14.1	27	6.27	0.3	1.64	0.15	8	0.79	1.8	0.55	0.5	0.16	7.32	0.53	81.6	4.35
4241	G-2022-1314	40	41	1	22-AUG-004	Magnet Ridge	0.1	0.03	0.005	197	387	45.2	170	22.3	40	8.13	0.11	1.39	0.04	10	0.4	2.53	0.7	0.41	0.04	3.28	0.19	128	5.16
4242	G-2022-1314	41	42	1	22-AUG-004	Magnet Ridge	0.09	0.02	0.005	185	353	41.1	158	19.2	40	7.19	0.07	1.15	0.05	8	0.41	2.25	0.59	0.41	0.03	2.54	0.21	109	4.53
4243	G-2022-1314	42	43	1	22-AUG-004	Magnet Ridge	0.09	0.02	0.005	166	329	39.3	147	18.3	38	7.59	0.11	1.06	0.08	8	0.21	2.43	0.55	0.43	0.03	2.73	0.1	104	3.86
4244	G-2022-1314	43	44	1	22-AUG-004	Magnet Ridge	0.24	0.06	0.006	469	920	108	410	51.3	41	20	0.33	2.66	0.06	9	0.43	2.61	0.74	1.19	0.06	6.8	0.38	307	12.9
4245	G-2022-1314	44	45	1	22-AUG-004	Magnet Ridge	0.27	0.07	0.006	500	1030	124	483	67.5	42	31	1	7.44	0.12	7	2.08	2.78	0.44	2.75	0.2	24.3	1.18	349	12.6
4246	G-2022-1314	45	46	1	22-AUG-004	Magnet Ridge	0.29	0.08	0.005	545	1090	130	508	71.2	40	29.1	0.85	7.71	0.21	11	1.68	2.88	0.61	2.37	0.16	20.7	1.09	391	13.1
4247	G-2022-1314	46	47	1	22-AUG-004	Magnet Ridge	0.11	0.03	0.005	197	392	45.7	192	26.6	40	14.7	0.36	3.46	0.15	8	0.69	2.77	0.52	1.13	0.09	9.79	0.5	114	6.6
4248	G-2022-1314	47	48	1	22-AUG-004	Magnet Ridge	0.05	0.01	0.005	89.4	183	22.1	89.9	14.7	38	7.24	0.21	2.3	0.16	7	0.49	2.28	0.47	0.64	0.08	5.65	0.3	47.4	4.18
4249	G-2022-1314	48	49	1	22-AUG-004	Magnet Ridge	0.09	0.02	0.005	148	316	38	156	24.1	38	10.9	0.44	3.35	0.09	8	0.88	2.45	0.66	1.04	0.13	10.4	0.84	94.3	6.52
4251	G-2022-1314	49	50	1	22-AUG-004	Magnet Ridge	0.1	0.03	0.005	179	370	43.5	169	24.8	39	11.6	0.35	3.25	0.13	8	0.65	2.4	0.46	0.97	0.07	8.05	0.46	112	8.02
4252	G-2022-1314	50	51	1	22-AUG-004	Magnet Ridge	0.04	0.01	0.005	70.7	145	18	69.6	10.5	36	6.3	0.19	1.57	0.09	7	0.4	2.3	0.6	0.59	0.1	5.41	0.34	37	4.22
4253	G-2022-1314	51	52	1	22-AUG-004	Magnet Ridge	0.07	0.02	0.005	115	238	29.2	117	18.5	38	9.74	0.31	2.6	0.1	8	0.63	2.33	0.49	0.86	0.09	8.87	0.52	61.8	5.2
4254	G-2022-1314	52	53	1	22-AUG-004	Magnet Ridge	0.05	0.01	0.005	93.8	198	23.9	96.9	13.9	36	7.23	0.34	2.56	0.07	11	0.81	2.3	0.72	0.8	0.06	8.59	0.44	63.4	4.36
4255	G-2022-1314	53	54	1	22-AUG-004	Magnet Ridge	0.04	0.01	0.005	60	132	16.9	74.5	14	35	8.72	0.65	4.9	0.12	13	1.47	1.93	0.88	1.13	0.22	17	1.04	35.1	3.77
4256	G-2022-1314	54	55	1	22-AUG-004	Magnet Ridge	0.02	0.01	0.004	19.5	46.4	6.81	34.1	8.96	33	6.8	0.5	4.21	0.1	10	0.86	1.65	0.43	1.11	0.07	11.6	0.43	6.12	2.86
4257	G-2022-1314	55	56	1	22-AUG-004	Magnet Ridge	0.04	0.01	0.005	55.7	117	15.5	69.3	13.4	35	9.72	0.71	4.84	0.19	11	1.22	2.12	0.7	1.13	0.18	18.5	0.94	28.5	3.44
4258	G-2022-1314	56	57	1	22-AUG-004	Magnet Ridge	0.05	0.01	0.004	77.2	164	20.5	86.4	14.5	32	8.58	0.52	4.09	0.12	13	1.15	2.16	0.95	1.1	0.18	15.3	0.72	44.4	3.51
4259	G-2022-1314	57	58	1	22-AUG-004	Magnet Ridge	0.08	0.02	0.004	136	281	34.6	141	20.7	33	11.6	0.92	5.68	0.18	15	1.56	1.66	1.25	1.33	0.23	21.2	0.9	97.3	4.79
4260	G-2022-1314	58	59	1	22-AUG-004	Magnet Ridge	0.07	0.02	0.005	120	251	30.9	126	20.3	37	12	0.5	3.81	0.11	12	1.11	2.72	0.99	1.24	0.16	14.8	0.54	68.6	5.5
4261	G-2022-1314	59	60	1	22-AUG-004	Magnet Ridge	0.16	0.04	0.005	301	609	73.3	286	44.2	38	21.8	1.04	6.86	0.2	10	1.92	2.7	0.83	2.32	0.26	23.2	1.34	190	10
4262	G-2022-1314	60	61	1	22-AUG-004	Magnet Ridge	0.1	0.03	0.005	179	365	44.8	176	29	37	14.4	0.59	4.5	0.14	11	1	2.29	0.71	1.47	0.12	15	0.56	112	6.76
4263	G-2022-1314	61	62	1	22-AUG-004	Magnet Ridge	0.11	0.03	0.005	207	414	51.9	201	30.1	38	15	0.76	6.45	0.14	13	1.39	2.7	0.93	1.52	0.17	19.5	1.02	121	6.78
4264	G-2022-1314	62	63	1	22-AUG-004	Magnet Ridge	0.09	0.02	0.005	145	348	35.3	141	20.4	34	11.8	0.78	4.85	0.15	16	1.76	2.02	1.18	1.21	0.19	17.6	0.96	110	5.38
4266	G-2022-1314	63	64	1	22-AUG-004	Magnet Ridge	0.09	0.03	0.005	167	344	42	165	23.5	35	12.8	0.69	5.27	0.09	14	1.58	2.33	1.16	1.39	0.18	18.5	0.78	108	6.83
4267	G-2022-1314	64	65	1	22-AUG-004	Magnet Ridge	0.23	0.06	0.005	406	904	99.5	387	55.6	40	25	1.23	9.16	0.25	14	2.48	2.51	1.05	2.68	0.28	29.4	1.49	320	13.2
4268	G-2022-1314	65	66	1	22-AUG-004	Magnet Ridge	0.32	0.08	0.005	592	1200	148	554	84.6	39	39.9	1.6	10.7	0.24	15	3.28	3.28	1.14	3.38	0.27	37.2	1.52	378	13.4
4269	G-2022-1314	66	67	1	22-AUG-004	Magnet Ridge	0.06	0.02	0.005	113	233	28	111	16.4	35	7.97	0.39	3.01	0.1	13	0.94	2.14	0.97	0.78	0.12	11.2	0.54	78.5	4.43
4270	G-2022-1314	67	68	1	22-AUG-004	Magnet Ridge	0.07	0.02	0.005	133	270	32.2	128	20.2	36	10.5	0.63	4.61	0.2	16	1.33	2.09	1.11	1.13	0.13	15.8	0.87	88.7	4.73
4271	G-2022-1314	68	69	1	22-AUG-004	Magnet Ridge	0.08	0.02	0.005	151	303	36.4	139	20.1	38	9.28	0.46	3.58	0.09	11	0.98	2.39	0.79	0.89	0.09	10.7	0.47	93.5	5.64
4272	G-2022-1314	69	70	1	22-AUG-004	Magnet Ridge	0.14	0.04	0.005	251	517	62.9	246	37.3	39	17.9	0.94	6.16	0.19	15	1.89	2.44	1.14	1.93	0.27	24.2	1.28	180	9.07
4273	G-2022-1314	70	71	1	22-AUG-004	Magnet Ridge	0.1	0.03	0.005	183	374	46	183	24.6	37	12.8	0.66	4.76	0.2	13	1.61	2.21	1.14	1.33	0.2	17.7	0.98	132	6.13
4274	G-2022-1314	71	71.3	0.3	22-AUG-004	Magnet Ridge	0.08	0.02	0.005	133	282	34.9	133	19.2	36	8.7	0.61	4.29	0.14	13	1.36	2.12	1.07	1.16	0.2	15	1.15	97.2	4.98
4276	G-2022-1314	71.3	72.13	0.83	22-AUG-004	Magnet Ridge	0.05	0.01	0.005	84.2	173	21.7	85.6	14.3	36	7.4	0.66	3.69	0.19	14	1.42	1.92	1.07	0.87	0.18	15.8	0.95	44	6.23
4277	G-2022-1314	72.13	73.06	0.93	22-AUG-004	Magnet Ridge	0.05	0.02	0.004	76.6	173	22.9	100	19.5	30	13.6	1.08	7.27	0.21	15	2.55	1.83	1.12	1.86	0.3	28.3	1.42	28.4	4.51
4587	G-2022-1314	10.3	11.3	1	22-AUG-002	Magnet Ridge	0.13	0.03	0.004	252	507	60	225	31.8	30	13.4	0.44	4	0.12	10	1.16	1.95	0.77	1.31	0.12	13.7	0.68	167	6.26
4588	G-2022-1314	11.3	12.3	1	22-AUG-002	Magnet Ridge	0.2	0.05	0.005	372	757	90	340	45.1	39	20.3	0.66	5.94	0.17	12	1.35	2.48	0.9	1.64	0.15	17.6	0.79	248	10.6

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
4590	G-2022-1314	13.3	14.3	1	22-AUG-002	Magnet Ridge	0.16	0.04	0.004	302	612	73.2	283	39.1	33	17.7	0.7	5.13	0.12	11	1.34	2.33	0.84	1.7	0.2	16.3	0.91	209	8.34
4591	G-2022-1314	14.3	15.3	1	22-AUG-002	Magnet Ridge	0.1	0.02	0.005	182	358	42.7	162	22.7	37	11.3	0.56	3.28	0.09	12	0.74	2.52	1.06	0.96	0.12	12.5	0.52	122	6.15
4592	G-2022-1314	15.3	16.3	1	22-AUG-002	Magnet Ridge	0.09	0.02	0.005	162	322	38.6	150	22	36	10.9	0.58	4.2	0.16	13	1.26	2.21	1	1.04	0.18	14.2	0.7	104	5.07
4593	G-2022-1314	16.3	17.3	1	22-AUG-002	Magnet Ridge	0.11	0.03	0.005	205	410	48.9	188	26	37	11.9	0.62	4.01	0.12	13	1.15	2.41	1.05	1.08	0.14	13.6	0.69	134	6.35
4594	G-2022-1314	17.3	18.3	1	22-AUG-002	Magnet Ridge	0.12	0.03	0.005	225	461	55.7	214	29.4	38	12.8	0.46	3.15	0.12	11	0.89	2.37	0.88	1.1	0.11	11	0.68	156	7.46
4595	G-2022-1314	18.3	19.3	1	22-AUG-002	Magnet Ridge	0.05	0.01	0.005	83.2	164	19.8	81.2	13.2	37	6.27	0.21	1.73	0.05	8	0.49	1.97	0.74	0.61	0.07	5.91	0.28	42.9	4.11
4596	G-2022-1314	19.3	20.3	1	22-AUG-002	Magnet Ridge	0.08	0.02	0.005	136	276	33.6	135	21.3	37	10.5	0.25	2.89	0.07	7	0.45	2.11	0.58	1.02	0.07	7.01	0.39	71.4	5.77
4597	G-2022-1314	20.3	21.3	1	22-AUG-002	Magnet Ridge	0.09	0.02	0.005	163	327	38.6	152	23.2	37	10.5	0.23	2.29	0.1	7	0.66	2.32	0.58	0.84	0.07	7.67	0.35	102	6.47
4598	G-2022-1315	21.3	22.3	1	22-AUG-002	Magnet Ridge	0.16	0.04	0.005	304	610	72.8	269	38.9	36	17.4	0.88	5.75	0.24	16	2.02	2.32	2.23	1.73	0.21	22.5	1.18	226	10.8
4599	G-2022-1315	22.3	23.3	1	22-AUG-002	Magnet Ridge	0.17	0.04	0.005	302	621	76.3	289	47	37	21.8	1.19	7.82	0.28	15	2.01	2.74	2.28	2.2	0.26	28.6	1.2	208	8.65
4601	G-2022-1315	23.3	24.3	1	22-AUG-002	Magnet Ridge	0.13	0.03	0.005	243	499	61.2	226	31.6	36	14.7	0.75	5.44	0.17	13	1.8	2.18	1.78	1.52	0.14	20.1	0.94	177	5.87
4602	G-2022-1315	24.3	25.1	0.8	22-AUG-002	Magnet Ridge	0.09	0.02	0.005	149	322	38.8	149	22.7	36	10.3	0.67	4.47	0.17	16	1.47	1.82	1.97	1.19	0.17	17.8	0.88	120	13.2
4603	G-2022-1315	25.1	25.98	0.88	22-AUG-002	Magnet Ridge	0.05	0.01	0.004	60.6	136	18.3	77.5	16.9	30	10.4	1.53	7.68	0.58	15	3.49	1.94	2.24	1.78	0.68	39.3	3.63	34.4	4.65
4604	G-2022-1315	25.98	26.9	0.92	22-AUG-002	Magnet Ridge	0.03	0.01	0.003	41.7	84.7	10.7	45	7.74	20	5.01	0.82	3.87	0.28	8	2.27	1.27	1.26	0.97	0.31	22.5	2.01	12.9	2.41
4605	G-2022-1315	26.9	27.9	1	22-AUG-002	Magnet Ridge	0.02	0.01	0.003	28.2	61.5	7.77	32.5	7.38	22	5.45	0.93	4.63	0.3	6	2.44	1.36	0.82	0.99	0.36	24.7	1.88	7.97	2.01
4606	G-2022-1315	27.9	28.9	1	22-AUG-002	Magnet Ridge	0.03	0.01	0.003	40.4	83.1	10.8	44.4	9.69	22	5.92	0.95	5.32	0.51	9	2.74	1.17	1.21	0.89	0.43	27.6	2.21	13.6	3.4
4607	G-2022-1315	28.9	29.9	1	22-AUG-002	Magnet Ridge	0.03	0.01	0.003	34.3	72.5	9.24	39.2	8.68	24	6.42	1.06	5.39	0.48	6	2.54	1.34	1.13	1.12	0.45	27.6	2.45	6.13	1.18
4608	G-2022-1315	29.9	30.8	0.9	22-AUG-002	Magnet Ridge	0.04	0.01	0.004	44.4	104	14.2	60.6	14.9	33	11.1	1.51	8.89	0.61	12	4.11	1.85	2.17	1.67	0.69	43.3	3.62	14.9	3.28
4609	G-2022-1315	30.8	31.7	0.9	22-AUG-002	Magnet Ridge	0.08	0.02	0.005	142	297	38.8	149	23.7	34	12.2	0.85	5.33	0.19	15	1.78	2.17	2.14	1.46	0.25	21.9	1.32	91.7	3.54
4610	G-2022-1315	31.7	32.56	0.86	22-AUG-002	Magnet Ridge	0.14	0.04	0.005	250	555	62.2	235	34.4	37	14.4	0.77	5.21	0.14	14	1.63	2.41	1.78	1.47	0.16	18.4	0.99	187	7.78
4611	G-2022-1315	32.56	32.7	0.14	22-AUG-002	Magnet Ridge	0.07	0.02	0.006	124	246	29.8	111	16.1	44	6.91	0.26	1.64	0.11	18	0.69	1.42	2.05	0.74	0.06	7.01	0.49	66.7	4.87
4612	G-2022-1315	32.7	33.71	1.01	22-AUG-002	Magnet Ridge	0.08	0.02	0.005	146	298	36.3	140	21.9	36	10.2	0.5	3.62	0.23	12	1.2	2.17	1.65	1.07	0.18	13.5	0.82	97.1	4.65
4613	G-2022-1315	33.71	34.7	0.99	22-AUG-002	Magnet Ridge	0.04	0.01	0.005	63.5	138	18.7	75.2	15.8	34	8.58	0.69	4.51	0.15	12	1.27	2.29	1.65	1.23	0.19	16.6	0.74	29.7	3.68
4614	G-2022-1315	34.7	35.7	1	22-AUG-002	Magnet Ridge	0.05	0.01	0.005	62.8	154	19.6	84.9	20	34	12.5	1.83	10.3	0.96	11	5.07	2.24	1.94	2.02	0.79	48.8	4.92	25.4	4.24
4616	G-2022-1315	35.7	36.7	1	22-AUG-002	Magnet Ridge	0.05	0.01	0.005	59.4	139	19.7	80.5	19.2	34	13	1.61	9.3	0.7	12	4.04	2.13	1.86	2.1	0.68	42.6	3.37	29.2	5.2
4617	G-2022-1315	36.7	37.8	1.1	22-AUG-002	Magnet Ridge	0.04	0.01	0.005	68.1	153	20	79.4	14.6	34	8.69	0.73	4.81	0.16	15	1.48	1.79	2.04	1.11	0.18	18.5	0.74	35	2.7
4618	G-2022-1315	37.8	38.7	0.9	22-AUG-002	Magnet Ridge	0.06	0.02	0.004	101	208	24.8	97.7	15.4	33	7.4	0.43	2.92	0.13	13	0.99	2.3	1.46	0.69	0.15	12	0.71	64.1	2.2
4619	G-2022-1315	38.7	39.7	1	22-AUG-002	Magnet Ridge	0.06	0.02	0.004	95.9	204	26.8	108	19.8	33	11.6	1.45	8.58	0.57	12	4.16	1.81	1.82	1.92	0.58	39	3.78	54.3	3.19
4620	G-2022-1315	39.7	40.8	1.1	22-AUG-002	Magnet Ridge	0.08	0.02	0.005	126	267	34.7	136	22.4	35	13	1.31	7.51	0.42	14	2.88	2.36	1.83	1.65	0.46	32.4	2.28	87.4	3.74
4621	G-2022-1315	40.8	41.8	1	22-AUG-002	Magnet Ridge	0.1	0.03	0.005	172	371	44.2	169	24.7	36	13.6	0.72	4.84	0.14	15	1.48	2.04	1.9	1.23	0.19	16.7	0.95	123	4.23
4622	G-2022-1315	41.8	42.8	1	22-AUG-002	Magnet Ridge	0.08	0.02	0.005	139	277	33.8	133	17.9	35	8.7	0.52	3.71	0.13	15	1.09	2.1	1.82	0.84	0.14	14	0.76	88.3	3.41
4623	G-2022-1315	42.8	43.8	1	22-AUG-002	Magnet Ridge	0.08	0.02	0.005	146	296	36.9	143	20.8	34	9.5	0.6	3.95	0.19	17	1.33	1.76	1.84	1.04	0.12	15.2	0.8	97.7	3.62
4624	G-2022-1315	43.8	44.8	1	22-AUG-002	Magnet Ridge	0.06	0.02	0.005	109	227	28.3	109	16.6	34	8.85	0.61	3.88	0.17	16	1.14	1.75	1.77	0.88	0.12	14.6	0.72	69.8	2.53
4626	G-2022-1315	44.8	45.8	1	22-AUG-002	Magnet Ridge	0.11	0.03	0.005	197	399	47.6	181	25.1	37	12.2	0.52	3.35	0.15	15	1.25	2.25	1.88	1.17	0.12	14.3	0.82	136	4.98
4627	G-2022-1315	45.8	46.8	1	22-AUG-002	Magnet Ridge	0.13	0.03	0.005	243	490	59.6	228	31.1	38	14.5	0.68	5.04	0.25	13	1.6	2.5	1.34	1.26	0.17	18.3	1.05	186	8.36
4628	G-2022-1315	46.8	47.8	1	22-AUG-002	Magnet Ridge	0.18	0.05	0.005	325	671	81.8	302	41.6	37	18.1	0.77	5.85	0.18	15	1.42	2.35	1.57	1.37	0.16	17.6	0.92	276	10.8
4629	G-2022-1315	47.8	48.8	1	22-AUG-002	Magnet Ridge	0.12	0.03	0.005	214	435	53.4	206	30.4	36	14.4	0.7	4.17	0.16	13	1.17	2.38	1.79	1.55	0.12	16.3	0.72	158	5.62
4630	G-2022-1315	48.8	49.8	1	22-AUG-002	Magnet Ridge	0.14	0.04	0.005	257	524	63.1	237	34	38	12.9	0.47	4.36	0.16	10	1.16	2.16	1.6	1.21	0.15	14.4	0.97	199	7.61
4631	G-2022-1315	49.8	50.8	1	22-AUG-002	Magnet Ridge	0.11	0.03	0.005	208	421	51.2	188	27.6	34	11	0.47	3.28	0.19	11	0.87	2.37	1.63	0.83	0.12	11	0.62	147	5.71
4632	G-2022-1315	50.8	51.9	1.1	22-AUG-002	Magnet Ridge	0.11	0.03	0.005	206	412	49.9	189	27.4	37	11.6	0.49	3.48	0.18	9	0.93	2.46	1.43	1.17	0.12	12.1	0.67	134	6.61
4633	G-2022-1315	51.9	52.4	0.5	22-AUG-002	Magnet Ridge	0.05	0.01	0.004	78.5	169	21.6	82.8	15.1	30	8.06	0.78	4.08	0.23	8	1.7	1.7	1.21	1.05	0.24	17.6	1.21	45	2.3
4634	G-2022-1315	52.4	53.6	1.2	22-AUG-002	Magnet Ridge	0.05	0.01	0.003	71.6	158	21	83.4	15.1	19	8.25	0.89	4.96	0.33	8	2.38	1.34	0.72	1.05	0.29	23.2	1.3	71.4	4.63
4635	G-2022-1315	53.6	54.6	1	22-AUG-002	Magnet Ridge	0.04	0.01	0.003	58.8	124	15.1	60.8	9.8	19	5.48	0.54	3.43	0.2	8	1.33	1.1	0.58	0.74	0.13	15.3	1.04	52.5	2.21
4636	G-2022-1315	54.6	55.05	0.45	22-AUG-002	Magnet Ridge	0.03	0.01	0.003	39.2	81.7	10.4	42.5	7.49	20	4.67	0.76	3.76	0.24	5	1.64	1.23	0.51	0.8	0.21	16.8	1.19	23	2
4637	G-2022-1315	55.05	55.95	0.9	22-AUG-002	Magnet Ridge	0.09	0.02	0.005	152	315	38.9	153	22.6	36	10.7	0.55	3.37	0.24	9	1.62	2.15	1.48	1.03	0.19	15.2	1.3	95.9	4.47
4638	G-2022-1315	55.95	56.9	0.95	22-AUG-002	Magnet Ridge	0.06	0.02	0.004	106	221	27.7	111	19	31	9.25	1.08	5.94	0.56	7	2.63	2.11	1.42	1.21	0.51	26.8	2.6	74.3	4.34
4639	G-2022-1315	56.9	57.9	1	22-AUG-002	Magnet Ridge	0.1	0.03	0.005	177	374	45.7	174	25.2	37	12.5	0.62	3.54	0.14	11	1.14	2.23	1.53	1.28	0.15	14	0.84	126	5.69
4640	G-2022-1315	57.9	58.9	1	22-AUG-002	Magnet Ridge	0.08	0.02	0.005	154	308	37.4	140	18.8	34	8.37	0.46	3.63	0.19	12	1.06	2.22	1.84	0.68	0.16	12.7	1.07	105	4.56
4641	G-2022-1315	58.9	59.9	1	22-AUG-002	Magnet Ridge	0.06	0.02	0.005	82.9	183	24.2	104	20.1	36	11.8	0.97	6.83	0.21	15	2.15	2.05	2.09	1.65	0.26	25.5	0.99	34.1	1.95

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
4643	G-2022-1315	60.9	61.5	0.6	22-AUG-002	Magnet Ridge	0.05	0.01	0.003	77.6	165	20.8	79.3	12.6	23	6.8	0.62	3.42	0.24	7	1.51	1.4	0.72	0.94	0.18	14.9	0.98	60.1	2.2
4644	G-2022-1315	61.5	62.5	1	22-AUG-002	Magnet Ridge	0.03	0.01	0.003	47.3	102	12.8	48.6	7.98	19	4.7	0.65	3.66	0.17	5	1.7	1.24	0.43	0.83	0.18	16.3	0.68	26.8	1.11
4645	G-2022-1315	62.5	63.5	1	22-AUG-002	Magnet Ridge	0.04	0.01	0.003	60.3	121	14.8	55.6	8.18	21	4.34	0.76	4.21	0.29	7	2.11	1.1	0.56	0.85	0.25	18.3	1.13	20.9	2.44
4646	G-2022-1315	63.5	64.3	0.8	22-AUG-002	Magnet Ridge	0.03	0.01	0.002	45	90.4	11.4	46.6	9.24	18	5.95	0.74	4.3	0.26	7	2.17	1.28	0.66	1	0.31	22.4	1.34	21.1	1.18
4647	G-2022-1315	64.3	65.3	1	22-AUG-002	Magnet Ridge	0.02	0.01	0.003	33.8	70.3	8.74	31.7	6.65	21	4.78	1.32	6.38	0.48	10	3.93	0.92	0.71	1.02	0.62	34	3.02	27.6	0.84
4648	G-2022-1315	65.3	66.3	1	22-AUG-002	Magnet Ridge	0.03	0.01	0.003	54.2	118	15.3	58.1	10.2	19	4.78	0.57	3.02	0.28	8	1.5	1.12	0.58	0.7	0.21	14.6	0.88	58.8	4.14
4649	G-2022-1315	66.3	67.3	1	22-AUG-002	Magnet Ridge	0.03	0.01	0.003	49.9	104	12.9	49.3	8.74	19	3.84	0.54	2.84	0.17	9	1.12	1.19	0.81	0.67	0.16	13.8	0.84	34	2
4651	G-2022-1315	67.3	68.18	0.88	22-AUG-002	Magnet Ridge	0.03	0.01	0.002	56.4	138	14.2	50.9	7.63	18	4.11	0.39	2.22	0.14	7	0.83	1.21	0.97	0.61	0.16	10.5	0.75	38.1	10.4
4652	G-2022-1315	68.18	68.43	0.25	22-AUG-002	Magnet Ridge	0.02	0	0.003	31.8	57.6	6.93	26.9	4.42	19	2.88	0.31	1.64	0.18	7	0.79	1.2	0.77	0.33	0.1	8.44	0.59	13.1	1.84
4653	G-2022-1315	68.43	69.43	1	22-AUG-002	Magnet Ridge	0.02	0.01	0.003	37.9	77.7	9.8	36.8	5.99	22	3.32	0.44	2.24	0.22	8	1.05	1.39	0.9	0.55	0.13	11.1	0.64	19.8	3.73
4654	G-2022-1315	70.43	71	0.57	22-AUG-002	Magnet Ridge	0.02	0.01	0.003	31.8	63.8	8.16	33.5	6.95	23	3.99	0.53	2.67	0.17	6	1.15	1.58	0.79	0.62	0.2	11.5	0.76	14.6	1.89
4655	G-2022-1315	72	73	1	22-AUG-002	Magnet Ridge	0.03	0.01	0.002	51.4	101	12.1	44.3	6.82	16	3.86	0.64	3.46	0.26	4	1.58	1.28	0.37	0.65	0.29	18.9	1.32	22.7	1.51
4656	G-2022-1315	116.47	116.6	0.13	22-AUG-002	Magnet Ridge	0.02	0.01	0.003	14.8	39.7	5.99	26.4	7.52	23	6.28	1.8	8.98	0.71	10	5.22	2.1	1.45	1.7	0.79	47.4	4.19	2.4	0.83
4657	G-2022-1315	116.6	117.18	0.58	22-AUG-002	Magnet Ridge	0.03	0.01	0.003	37.5	77.7	9.92	40.9	7.49	23	5.61	0.81	4.73	0.26	8	1.78	1.81	1.07	0.88	0.32	22.1	1.69	7.92	1.11
4658	G-2022-1315	117.18	117.57	0.39	22-AUG-002	Magnet Ridge	0.03	0.01	0.003	52.2	107	13.6	49.5	9.07	21	5.53	0.82	4.44	0.35	6	2.04	1.39	0.47	0.92	0.25	21.7	1.66	18.2	1.33
4659	G-2022-1315	117.57	118.47	0.9	22-AUG-002	Magnet Ridge	0.02	0.01	0.003	31.1	60.6	7.71	32.7	5.12	19	4.51	0.59	3.05	0.22	5	1.37	1.47	0.49	0.56	0.2	14.4	1	8.67	0.51
4660	G-2022-1315	118.47	118.67	0.2	22-AUG-002	Magnet Ridge	0.13	0.03	0.003	236	478	57.6	218	30.4	23	14.1	0.99	6.1	0.25	10	2.66	2.83	1.14	1.49	0.23	25	1.02	264	4.78
4661	G-2022-1315	118.67	119.72	1.05	22-AUG-002	Magnet Ridge	0.05	0.01	0.003	80.8	200	18.7	70.8	10.6	20	5.64	0.97	5.28	0.24	6	2.06	1.55	0.49	1.03	0.25	23.6	1.75	52.6	0.92
4662	G-2022-1315	119.72	120.72	1	22-AUG-002	Magnet Ridge	0.04	0.01	0.003	60.2	120	14.4	51.5	8.31	24	5.62	1.04	4.98	0.36	8	2.2	1.46	0.7	0.94	0.4	24	2.09	18.5	0.8
4663	G-2022-1315	69.43	70.43	1	22-AUG-002	Magnet Ridge	0.03	0.01	0.003	46.8	105	14.7	65	13.6	26	8.51	0.78	5.77	0.24	9	1.7	2.47	1.11	1.13	0.18	21.8	0.99	15.2	1.37
4767	G-2022-1315	90.1	91.1	1	22-AUG-005	Magnet Ridge	0.03	0.01	0.003	47.2	99.6	11.9	47.7	7.48	20	4.94	0.7	3.74	0.2	7	1.65	1.51	0.6	0.81	0.23	19.1	1.52	22.3	1.11
4768	G-2022-1315	91.1	92.12	1.02	22-AUG-005	Magnet Ridge	0.03	0.01	0.003	44.5	93.4	12.3	47.5	12	22	6.96	1.01	5.5	0.21	7	2.27	1.34	0.59	1.22	0.36	26.8	1.77	19.9	0.88
4769	G-2022-1315	92.12	93.13	1.01	22-AUG-005	Magnet Ridge	0.03	0.01	0.004	46.9	108	14.6	63.3	14.4	28	8.17	0.68	4.35	0.19	9	1.55	2.26	1.19	1.12	0.18	18.1	0.94	17.6	2.34
4770	G-2022-1315	93.13	94.13	1	22-AUG-005	Magnet Ridge	0.15	0.04	0.004	273	573	70.7	260	35.4	27	17	1.13	7.39	0.23	9	2.73	2.26	1.16	2.06	0.29	30.3	1.43	268	4.82
4771	G-2022-1315	94.13	95.13	1	22-AUG-005	Magnet Ridge	0.03	0.01	0.002	46.5	99.2	12.8	46.9	7.68	17	4.67	0.56	3.16	0.23	1	1.29	1.47	0.3	0.84	0.16	14.6	0.73	29.2	1.74
4772	G-2022-1315	231.23	232.23	1	22-AUG-005	Magnet Ridge	0.04	0.01	0.003	60.7	130	16.2	59.6	9.38	19	6.1	0.78	4.53	0.21	8	1.7	1.43	0.84	0.91	0.18	19.1	1.21	33.4	2.72
4773	G-2022-1315	232.23	233.23	1	22-AUG-005	Magnet Ridge	0.03	0.01	0.003	46.8	98	12	46.6	8.59	23	5.08	0.67	4.14	0.15	9	1.54	1.35	1.5	0.77	0.17	18	1.22	16.7	1.6
4774	G-2022-1315	233.23	234.04	0.81	22-AUG-005	Magnet Ridge	0.07	0.02	0.003	115	240	31.1	123	20.5	26	12.8	1.12	7.16	0.33	8	2.54	1.85	1.06	1.73	0.33	30.1	1.83	71.4	2.09
4776	G-2022-1315	234.04	234.87	0.83	22-AUG-005	Magnet Ridge	0.06	0.02	0.003	113	227	27	100	16.6	23	8.14	0.87	5.62	0.3	11	2.16	2.1	1.91	1.04	0.36	25.2	1.83	45.7	4.24
4777	G-2022-1315	234.87	235.87	1	22-AUG-005	Magnet Ridge	0.04	0.01	0.002	75.1	153	19.2	73.2	11.8	18	6.4	0.74	3.93	0.22	10	1.82	1.69	1.78	0.93	0.22	19.6	1.45	32.9	2.92
4778	G-2022-1315	235.87	236.87	1	22-AUG-005	Magnet Ridge	0.04	0.01	0.003	64.3	134	16.4	61.7	9.28	20	5.24	0.41	2.35	0.14	9	0.73	1.32	0.84	0.69	0.11	10.1	0.56	32.2	1.01
4779	G-2022-1315	71	72	1	22-AUG-002	Magnet Ridge	0.18	0.05	0.003	333	670	80.8	301	39.1	25	16.4	0.77	6.25	0.16	6	1.63	2.27	0.92	1.82	0.18	20.8	0.75	337	7.54
4701	G-2022-1316	22.6	23.53	0.93	22-AUG-005	Magnet Ridge	0.03	0.01	0.003	46.4	97.3	11.9	45.4	6.59	19	3.33	0.29	1.46	0.13	7	0.74	0.98	0.71	0.45	0.1	7.47	0.58	37.8	2.12
4702	G-2022-1316	23.53	24.44	0.91	22-AUG-005	Magnet Ridge	0.06	0.02	0.003	103	225	28.6	108	15.4	19	5.44	0.24	1.51	0.16	7	0.5	1.5	0.55	0.44	0.07	5.82	0.37	104	4.42
4703	G-2022-1316	24.44	25.45	1.01	22-AUG-005	Magnet Ridge	0.22	0.06	0.005	407	848	102	385	53	40	20.4	0.47	3.83	0.13	10	1.01	2.64	1.62	1.37	0.09	10.5	0.7	324	10.3
4704	G-2022-1316	25.45	26.45	1	22-AUG-005	Magnet Ridge	0.2	0.05	0.005	387	772	92.4	342	47	38	17.4	0.42	3.38	0.06	10	0.57	2.65	1.1	1.2	0.07	8.78	0.47	292	9.89
4705	G-2022-1316	26.45	27.45	1	22-AUG-005	Magnet Ridge	0.18	0.05	0.005	349	688	82	303	39.8	37	14.8	0.3	3.1	0.13	10	0.43	2.63	1.3	1.14	0.09	7.81	0.35	263	8.31
4706	G-2022-1316	27.45	28.45	1	22-AUG-005	Magnet Ridge	0.19	0.05	0.005	364	737	88.7	328	43.4	38	16.3	0.34	3.12	0.08	9	0.91	2.61	1.39	1.15	0.03	7.44	0.42	283	8.8
4707	G-2022-1316	28.45	29.45	1	22-AUG-005	Magnet Ridge	0.06	0.02	0.005	116	230	27.6	106	15.8	36	7.96	0.25	2.17	0.13	12	0.62	2.31	1.57	0.81	0.08	9.54	0.5	85	4.18
4708	G-2022-1316	29.45	30.52	1.07	22-AUG-005	Magnet Ridge	0.1	0.03	0.005	202	401	47.5	171	23.6	38	10.3	0.25	2.11	0.07	12	0.43	2.3	1.54	0.74	0.04	6.44	0.35	142	4.72
4709	G-2022-1316	30.52	31.52	1	22-AUG-005	Magnet Ridge	0.13	0.03	0.005	237	484	57.9	215	30.7	36	11.8	0.39	3.34	0.12	10	1.23	2.21	1.22	0.96	0.11	11.1	0.7	178	5.89
4710	G-2022-1316	31.52	32.52	1	22-AUG-005	Magnet Ridge	0.05	0.01	0.005	86.2	187	23.7	93.9	17.4	35	9.23	0.54	3.4	0.15	12	0.96	2.15	1.37	0.91	0.11	14.6	0.82	52.5	2.71
4711	G-2022-1316	32.52	33.52	1	22-AUG-005	Magnet Ridge	0.12	0.03	0.005	217	436	53.3	197	28.6	37	14.1	0.58	4.03	0.12	12	1.24	2.15	1.63	1.25	0.17	16.6	0.77	149	5.09
4712	G-2022-1316	33.52	33.89	0.37	22-AUG-005	Magnet Ridge	0.07	0.02	0.005	135	268	32.4	125	20.3	36	9.51	0.45	3.18	0.21	9	0.84	2.18	1.28	0.95	0.12	13.4	0.64	76.8	4
4713	G-2022-1316	33.89	34.28	0.39	22-AUG-005	Magnet Ridge	0.25	0.07	0.005	470	940	114	430	63.8	36	27.8	0.98	7.72	0.21	14	2.3	2.64	1.56	2.32	0.16	24.8	1.1	338	12.2
4714	G-2022-1316	34.28	35.27	0.99	22-AUG-005	Magnet Ridge	0.06	0.02	0.005	107	220	26.8	102	16.9	37	7.82	0.4	2.27	0.12	11	0.76	2.16	1.54	0.76	0.09	9.9	0.46	69.5	3.53
4716	G-2022-1316	35.27	36.27	1	22-AUG-005	Magnet Ridge	0.1	0.03	0.005	176	359	43.7	166	24.2	37	11.8	0.47	3.76	0.16	13	1.21	2.12	1.6	1.11	0.17	14	0.78	114	4.53
4717	G-2022-1316	36.27	37.27	1	22-AUG-005	Magnet Ridge	0.19	0.05	0.005	370	733	87.2	326	47.2	38	19.5	0.75	5	0.17	12	1.42	2.42	1.49	1.67	0.15	18.3	0.95	244	9.02
4718	G-2022-1316	37.27	38.27	1	22-AUG-005	Magnet Ridge	0.17	0.04	0.005	324	661	78.4	288	37.6	37	17.1	0.64	4.8	0.24	14	1.47	2.27	1.67	1.32	0.17	16.7	1.2	232	7.54

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
4720	G-2022-1316	39.27	40.27	1	22-AUG-005	Magnet Ridge	0.07	0.02	0.005	122	248	30.9	116	19.9	35	9.75	0.52	3.69	0.16	11	1.09	1.98	1.34	0.98	0.07	14.1	0.62	74.5	4.14
4721	G-2022-1316	40.27	41.54	1.27	22-AUG-005	Magnet Ridge	0.02	0.01	0.004	33.1	73.3	10.2	42.9	10.8	30	6.66	0.53	3.6	0.15	7	1.09	1.66	1.17	0.89	0.16	15.8	0.82	10.2	2.02
4722	G-2022-1316	41.54	42.54	1	22-AUG-005	Magnet Ridge	0.06	0.02	0.004	105	213	25.2	98.2	15.1	30	7.56	0.53	2.98	0.12	11	0.9	1.74	1.54	0.76	0.14	13.2	0.76	61.5	3
4723	G-2022-1316	42.54	43.54	1	22-AUG-005	Magnet Ridge	0.24	0.06	0.005	456	925	113	416	62	40	27.3	0.87	6.73	0.2	11	1.81	2.4	1.41	2.29	0.24	22.5	1.38	296	13.7
4724	G-2022-1316	43.54	44.22	0.68	22-AUG-005	Magnet Ridge	0.32	0.08	0.006	611	1230	149	559	82.2	41	36.3	0.8	7.82	0.17	8	1.66	2.94	1.05	2.68	0.12	20.3	0.83	384	16.6
4726	G-2022-1316	44.22	45.22	1	22-AUG-005	Magnet Ridge	0.33	0.09	0.006	620	1240	150	563	88.4	41	39.2	0.83	6.99	0.2	7	1.53	3.26	1.08	3.04	0.16	20.6	0.73	365	17.4
4727	G-2022-1316	45.22	46.19	0.97	22-AUG-005	Magnet Ridge	0.36	0.09	0.006	667	1360	164	628	96.4	46	45	0.78	8.26	0.11	8	1.3	3.32	0.77	3.3	0.09	21.5	0.65	415	14.9
4728	G-2022-1316	46.19	47.1	0.91	22-AUG-005	Magnet Ridge	0.12	0.03	0.005	225	448	54.2	203	29.9	39	13.4	0.31	2.74	0.05	7	0.58	2.44	0.83	0.94	0.06	8.45	0.39	146	6.83
4729	G-2022-1316	47.1	48.19	1.09	22-AUG-005	Magnet Ridge	0.1	0.03	0.005	189	385	46.8	176	27.3	38	12.9	0.28	2.77	0.08	6	0.64	2.52	0.79	1.02	0.06	8.43	0.45	118	6
4730	G-2022-1316	48.19	49.1	0.91	22-AUG-005	Magnet Ridge	0.06	0.02	0.005	106	225	27.5	102	16.1	40	6.62	0.15	1.67	0.05	6	0.38	2.3	0.54	0.71	0.03	5.16	0.29	59.5	2.78
4731	G-2022-1316	49.1	50.1	1	22-AUG-005	Magnet Ridge	0.24	0.06	0.006	449	906	110	410	63.8	43	28.3	0.53	5.2	0.1	8	1	2.74	0.61	2.1	0.07	12.9	0.44	285	10.8
4732	G-2022-1316	50.1	51.1	1	22-AUG-005	Magnet Ridge	0.13	0.03	0.005	232	479	57.7	220	31.1	38	14.1	0.39	3.37	0.13	7	0.77	2.31	0.82	1.23	0.1	10.2	0.6	152	7.22
4733	G-2022-1316	51.1	52.1	1	22-AUG-005	Magnet Ridge	0.06	0.01	0.005	104	209	25.3	92.8	15.1	38	6.77	0.18	1.61	0.13	6	0.64	2.25	1	0.49	0.04	5.45	0.34	55.7	3.29
4734	G-2022-1316	52.1	53.1	1	22-AUG-005	Magnet Ridge	0.13	0.04	0.005	227	475	57.3	232	36.2	38	18.3	0.87	6.97	0.17	10	2.35	2.31	1.37	2	0.2	26.6	1.3	135	8.71
4735	G-2022-1316	53.1	54.13	1.03	22-AUG-005	Magnet Ridge	0.1	0.03	0.006	192	398	48.2	176	26.7	41	11.4	0.44	3.59	0.15	10	1.09	2.06	1.34	1.1	0.13	12.8	0.58	120	6.75
4736	G-2022-1316	54.13	55.16	1.03	22-AUG-005	Magnet Ridge	0.17	0.05	0.006	298	632	79.6	308	51	41	26.4	1.15	8.76	0.17	12	2.71	2.46	1.62	2.91	0.27	32	1.54	175	9.84
4737	G-2022-1316	55.16	56.03	0.87	22-AUG-005	Magnet Ridge	0.04	0.01	0.005	66.2	143	18.2	75.7	15	40	8.38	0.36	2.52	0.11	8	0.5	2.14	1.26	0.93	0.09	9.68	0.42	26.6	3.1
4738	G-2022-1316	56.03	56.97	0.94	22-AUG-005	Magnet Ridge	0.04	0.01	0.005	67.5	141	17.6	68.3	12.8	35	8.54	1.2	5.04	0.41	8	2.64	1.66	1.71	1.17	0.47	29.3	2.8	32	2.45
4739	G-2022-1316	56.97	58	1.03	22-AUG-005	Magnet Ridge	0.08	0.02	0.005	135	276	34.1	128	21	35	9.76	0.56	3.7	0.13	12	1.21	1.98	2.03	1.18	0.13	15.3	0.86	85.6	3.94
4740	G-2022-1316	58	59.08	1.08	22-AUG-005	Magnet Ridge	0.06	0.02	0.004	109	222	27.9	107	16.9	33	9.71	0.58	3.51	0.16	10	1.06	1.87	1.28	0.94	0.1	14.8	0.53	67	2.26
4741	G-2022-1316	59.08	60	0.92	22-AUG-005	Magnet Ridge	0.08	0.02	0.005	158	313	37.3	140	17.9	36	7.54	0.4	2.68	0.16	11	0.79	1.88	1.36	0.72	0.1	11	0.47	101	4.2
4742	G-2022-1316	60	61.03	1.03	22-AUG-005	Magnet Ridge	0.04	0.01	0.005	62.5	138	18.6	76.4	15.2	36	8.96	0.59	3.79	0.17	13	1.29	2.01	1.64	1.11	0.1	17.2	0.74	25.6	2.53
4743	G-2022-1316	61.03	62.03	1	22-AUG-005	Magnet Ridge	0.13	0.03	0.005	229	462	57.1	215	34.2	38	17.3	0.86	6.28	0.22	15	1.65	2.35	2.12	1.54	0.2	22.9	0.99	147	5.89
4744	G-2022-1316	62.03	63.03	1	22-AUG-005	Magnet Ridge	0.07	0.02	0.005	123	249	30.2	115	17.2	37	7.63	0.49	2.84	0.08	12	0.81	2.18	1.53	0.87	0.11	11.3	0.5	83.2	3.08
4745	G-2022-1316	63.03	64.03	1	22-AUG-005	Magnet Ridge	0.06	0.02	0.005	94.4	201	25.9	101	16.6	36	8.55	0.63	4.38	0.11	15	1.42	1.84	1.83	1.06	0.14	17	0.76	62.3	4.47
4746	G-2022-1316	64.03	65.03	1	22-AUG-005	Magnet Ridge	0.07	0.02	0.005	120	235	28.9	109	18.7	38	8.81	0.43	2.94	0.2	11	1.2	2.08	1.47	0.86	0.1	13.5	0.63	67.2	2.4
4747	G-2022-1316	65.03	66.03	1	22-AUG-005	Magnet Ridge	0.07	0.02	0.005	126	255	30.6	115	16.7	37	7.85	0.42	3.24	0.15	14	1.1	1.99	1.62	0.82	0.15	13.5	0.42	82.6	3.76
4748	G-2022-1316	66.03	67.03	1	22-AUG-005	Magnet Ridge	0.08	0.02	0.005	137	281	34	132	20	37	10.5	0.62	4.24	0.2	14	1.52	2.16	1.31	1.06	0.18	16.1	0.82	86.7	7.42
4749	G-2022-1316	67.03	68.03	1	22-AUG-005	Magnet Ridge	0.06	0.01	0.005	101	201	25.1	96.4	14.6	36	8.44	0.51	3.39	0.1	12	1.15	2	1.66	0.81	0.07	13.8	0.54	64.1	3.86
4751	G-2022-1316	68.03	69.07	1.04	22-AUG-005	Magnet Ridge	0.06	0.02	0.005	102	212	26.8	107	18.8	37	9.72	0.5	3.81	0.28	11	1.29	2.33	1.48	1.14	0.11	15.5	0.73	52.3	3.71
4752	G-2022-1316	69.07	70.13	1.06	22-AUG-005	Magnet Ridge	0.05	0.01	0.005	81.6	173	21.6	87.6	14	38	8.26	0.34	2.66	0.13	8	0.73	1.99	1.06	0.79	0.09	9.98	0.45	36.9	4
4753	G-2022-1316	70.13	71.09	0.96	22-AUG-005	Magnet Ridge	0.04	0.01	0.005	59.4	132	17.4	74.7	14.8	37	8.06	0.66	4.38	0.08	13	1.45	1.88	1.63	1.17	0.14	17	0.81	22.9	2.55
4754	G-2022-1316	71.09	72.1	1.01	22-AUG-005	Magnet Ridge	0.08	0.02	0.005	134	277	35.5	142	23.3	36	13.3	0.79	5.86	0.25	12	1.66	2.16	1.54	1.45	0.17	21.5	0.9	68.6	3.54
4755	G-2022-1316	72.1	73.1	1	22-AUG-005	Magnet Ridge	0.16	0.04	0.005	288	581	70.2	276	41.4	39	20.6	1.01	7.52	0.14	14	1.83	2.68	0.98	2.05	0.24	25	1.14	178	8.46
4756	G-2022-1316	73.1	74.1	1	22-AUG-005	Magnet Ridge	0.17	0.04	0.005	326	631	75.4	279	38.8	38	18.1	0.65	5.15	0.19	11	1.27	2.54	1.55	1.65	0.12	16.4	0.69	219	6.7
4757	G-2022-1316	74.1	75.1	1	22-AUG-005	Magnet Ridge	0.12	0.03	0.005	213	430	50.8	196	29.1	37	14.6	0.7	4.75	0.15	14	1.44	2.18	1.59	1.36	0.13	18.7	0.95	141	6.22
4758	G-2022-1316	75.1	76.1	1	22-AUG-005	Magnet Ridge	0.14	0.04	0.005	255	512	62	229	33.8	38	14.2	0.6	4.7	0.18	15	1.33	2.25	1.56	1.27	0.19	17.5	0.8	190	5.5
4759	G-2022-1316	76.1	77.05	0.95	22-AUG-005	Magnet Ridge	0.1	0.03	0.005	182	374	46.4	182	29.8	38	14.7	1.06	7.12	0.14	17	2.13	1.77	1.72	1.72	0.21	29.1	1.28	118	4.96
4760	G-2022-1316	77.05	78.05	1	22-AUG-005	Magnet Ridge	0.1	0.03	0.005	165	353	43.6	169	26.2	38	13.8	0.89	5.48	0.15	15	1.77	1.88	1.42	1.33	0.21	22.6	0.86	104	5.46
4761	G-2022-1316	78.05	79.05	1	22-AUG-005	Magnet Ridge	0.07	0.02	0.005	117	240	30.2	116	18.6	37	10.6	1.03	4.77	0.38	12	2.58	2.01	1.68	1.24	0.32	26.6	2	65.5	3.47
4762	G-2022-1316	79.05	80.03	0.98	22-AUG-005	Magnet Ridge	0.1	0.03	0.005	184	372	45	171	26.9	37	11.2	0.56	4.07	0.14	13	0.89	2.5	1.19	1.02	0.09	14.1	0.78	122	4.78
4763	G-2022-1316	80.03	81.01	0.98	22-AUG-005	Magnet Ridge	0.08	0.02	0.005	133	280	34.4	129	23	35	11.8	1.24	6.36	0.67	12	3.37	2.12	1.75	1.5	0.55	35.8	3.42	85.1	3.27
4764	G-2022-1316	81.01	82.08	1.07	22-AUG-005	Magnet Ridge	0.03	0	0.003	27.6	147	7.08	28.1	5.87	22	3.71	0.79	4.36	0.3	6	1.88	1.29	0.74	0.83	0.26	21.7	1.37	30.7	1.08
4766	G-2022-1316	82.08	83.08	1	22-AUG-005	Magnet Ridge	0.04	0.01	0.003	56.9	125	15.4	59.4	10.6	21	5.34	0.57	3.22	0.24	9	1.34	1.08	0.67	0.7	0.16	16.6	1.01	34.3	2.55
4804	G-2022-1447	41.68	42.68	1	22-AUG-006	Magnet Ridge	0.16	0.04	0.005	310	614	75.1	271	39.7	40	17.8	0.24	5.7	0.2	13	2	2.43	1.56	1.56	0.16	18.5	0.87	214	9.76
4805	G-2022-1447	42.68	43.68	1	22-AUG-006	Magnet Ridge	0.32	0.08	0.005	599	1190	147	552	87.1	40	44.5	0.82	10.9	0.3	11	2.77	2.98	1.14	3.34	0.35	31.8	1.69	382	13.7
4806	G-2022-1447	43.68	44.27	0.59	22-AUG-006	Magnet Ridge	0.17	0.05	0.006	325	645	79.8	296	45.7	41	23.1	0.55	7.9	0.22	14	2.44	2.48	1.59	2.15	0.24	26.1	1.27	238	9.55
4807	G-2022-1447	44.27	45.27	1	22-AUG-006	Magnet Ridge	0.07	0.02	0.005	148	278	33.3	123	16.8	38	7.84	0.005	2.43	0.07	13	0.97	2.05	1.28	0.83	0.09	8.32	0.45	108	4.48
4808	G-2022-1447	45.27	46.27	1	22-AUG-006	Magnet Ridge	0.07	0.02	0.005	127	245	29.6	108	16.2	38	7.78	0.005	2.53	0.13	14	0.8	2.05	1.48	0.77	0.07	8.81	0.47	84.9	3.15

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
4798	G-2022-1448	36.68	37.68	1	22-AUG-006	Magnet Ridge	0.04	0.01	0.003	67	141	17.3	63.8	9.33	21	4.68	0.3	2.4	0.09	7	0.48	1.25	0.88	0.5	0.06	8.26	0.32	37.2	1.66
4799	G-2022-1448	37.68	38.68	1	22-AUG-006	Magnet Ridge	0.13	0.03	0.005	246	485	60.4	218	30.2	39	12.6	0.54	4.12	0.08	14	1.18	2.1	1.68	1.23	0.15	13.8	0.85	160	6.14
4801	G-2022-1448	38.68	39.68	1	22-AUG-006	Magnet Ridge	0.14	0.04	0.005	260	520	63.9	235	30.6	40	14	0.56	3.75	0.08	14	1	2.39	1.75	0.95	0.1	13.3	0.61	169	7.48
4802	G-2022-1448	39.68	40.68	1	22-AUG-006	Magnet Ridge	0.12	0.03	0.005	215	442	54.4	202	25.9	38	12.1	0.47	3.91	0.04	13	0.89	2.45	1.76	1.03	0.1	12.6	0.58	143	5.27
4803	G-2022-1448	40.68	41.68	1	22-AUG-006	Magnet Ridge	0.13	0.03	0.005	244	496	61.3	226	30.9	40	14.6	0.55	4.29	0.15	14	1.21	2.58	1.5	1.19	0.15	14.5	0.95	170	6.05
4809	G-2022-1448	66.5	67.5	1	22-AUG-006	Magnet Ridge	0.04	0.01	0.003	61.7	125	16.4	61.8	10.5	26	5.92	0.71	4.47	0.16	9	1.48	1.83	0.99	0.92	0.2	17.7	1.32	21.2	2.08
4810	G-2022-1448	67.5	68.5	1	22-AUG-006	Magnet Ridge	0.06	0.01	0.004	104	203	25.5	96.1	13.6	32	7.15	0.43	2.54	0.07	12	0.9	1.94	1.4	0.72	0.1	11.3	0.45	49	2.28
4811	G-2022-1448	68.5	69.5	1	22-AUG-006	Magnet Ridge	0.08	0.02	0.005	160	319	39	144	18.7	36	9.18	0.43	2.66	0.05	11	1.07	2.22	1.41	0.79	0.11	10.6	0.68	77.2	3.68
4812	G-2022-1448	69.5	70.5	1	22-AUG-006	Magnet Ridge	0.04	0.01	0.005	72	155	19.8	77.5	12.6	37	7.57	0.6	3.78	0.08	15	1.47	2.05	1.52	1.07	0.16	14.9	0.69	31.2	2.14
4813	G-2022-1448	70.5	71.5	1	22-AUG-006	Magnet Ridge	0.08	0.02	0.005	137	288	36.3	134	19.1	37	10.7	0.54	3.23	0.02	12	1.06	2.05	1.6	1.04	0.14	14	0.68	73	3.95
4814	G-2022-1448	71.5	72	0.5	22-AUG-006	Magnet Ridge	0.1	0.03	0.005	173	344	43.1	165	24.7	38	13.8	0.73	5.54	0.04	15	1.5	1.9	1.47	1.32	0.17	18.9	0.99	90	4.3
4816	G-2022-1448	72	72.5	0.5	22-AUG-006	Magnet Ridge	0.11	0.03	0.005	190	397	50.4	193	28.6	37	14.8	1.05	7.32	0.15	10	2.16	2.18	1.24	1.98	0.26	28.2	1.23	130	4.28
4817	G-2022-1448	72.5	73.5	1	22-AUG-006	Magnet Ridge	0.08	0.02	0.005	154	314	38.7	141	18.9	36	8.98	0.43	2.88	0.06	10	0.99	2.08	1.17	0.85	0.14	12.5	0.53	89.1	3.54
4818	G-2022-1448	73.5	74.5	1	22-AUG-006	Magnet Ridge	0.11	0.03	0.005	191	457	46.5	180	25.5	38	11.7	0.68	4.99	0.08	14	1.29	2.02	1.54	1.19	0.15	17.1	0.68	120	4.04
4819	G-2022-1448	74.5	75.05	0.55	22-AUG-006	Magnet Ridge	0.07	0.02	0.005	130	255	31.7	114	16.3	36	7.6	0.46	3.21	0.005	13	0.88	1.95	1.18	0.86	0.1	11.1	0.57	68.6	2.97
4820	G-2022-1448	75.05	75.9	0.85	22-AUG-006	Magnet Ridge	0.06	0.02	0.005	103	210	25.8	99.4	15.1	37	7.62	0.46	3.94	0.01	13	1.12	2.2	1.53	0.98	0.13	13.8	0.67	47.3	2.12
4821	G-2022-1448	75.9	76.87	0.97	22-AUG-006	Magnet Ridge	0.07	0.02	0.005	90.9	217	31	130	26.2	38	17	1.29	9.33	0.23	15	2.65	2.25	1.71	2	0.33	34.6	1.67	27.8	2.98
4822	G-2022-1448	76.87	77.87	1	22-AUG-006	Magnet Ridge	0.07	0.02	0.005	124	251	32.4	127	20.1	37	11.8	0.84	5.89	0.09	12	1.49	2.06	1.3	1.26	0.13	20.3	0.93	61.6	4.17
4823	G-2022-1448	77.87	78.87	1	22-AUG-006	Magnet Ridge	0.09	0.02	0.005	157	315	38.5	145	19.7	37	10.5	0.58	4.03	0.06	17	1.2	1.85	2.24	1.02	0.09	14.4	0.71	102	4.08
4824	G-2022-1448	78.87	79.87	1	22-AUG-006	Magnet Ridge	0.16	0.04	0.005	290	585	71.4	268	37	37	16.6	0.76	4.96	0.05	11	1.64	2.35	1.25	1.69	0.15	18.3	0.79	183	6.18
4826	G-2022-1448	79.87	80.87	1	22-AUG-006	Magnet Ridge	0.09	0.03	0.005	165	343	43.2	163	24.8	39	15	0.79	5.92	0.08	15	1.8	1.99	1.57	1.53	0.22	22.3	1.1	88.9	5
4827	G-2022-1448	80.87	81.61	0.74	22-AUG-006	Magnet Ridge	0.07	0.02	0.005	125	260	33	126	18	34	11	0.95	5.44	0.11	13	1.98	1.9	1.65	1.36	0.27	22.6	1.29	74.2	2.92
4828	G-2022-1448	81.61	82.61	1	22-AUG-006	Magnet Ridge	0.03	0.01	0.003	41	86.8	11	44.1	7.21	20	4.07	0.39	2.28	0.07	6	1.11	1.53	0.89	0.56	0.18	11.6	0.89	23.5	1.51
4829	G-2022-1448	82.61	83.61	1	22-AUG-006	Magnet Ridge	0.03	0.01	0.003	47.8	102	12.8	48.6	6.12	19	3.35	0.64	2.6	0.04	5	1.31	1.03	0.42	0.55	0.14	12.8	0.99	23.2	1.39
4830	G-2022-1448	83.61	84.61	1	22-AUG-006	Magnet Ridge	0.03	0.01	0.003	43.5	92.6	11.9	42.8	6.59	21	3	0.51	2.98	0.04	8	1.01	0.9	0.9	0.6	0.19	12.8	0.87	16.9	1.37
4831	G-2022-1448	84.61	85.61	1	22-AUG-006	Magnet Ridge	0.04	0.01	0.003	66.4	148	19.5	73.2	11.9	20	6.74	0.75	4.92	0.06	7	1.62	1.33	0.74	0.9	0.25	20	1	50.8	2.91
4832	G-2022-1448	85.61	86.61	1	22-AUG-006	Magnet Ridge	0.04	0.01	0.002	65.1	141	18.4	69	11.4	18	5.48	0.44	3.2	0.06	5	1.27	1.19	0.51	0.61	0.14	13.2	0.83	65.4	5.95
4833	G-2022-1448	86.61	87.61	1	22-AUG-006	Magnet Ridge	0.04	0.01	0.003	47.3	117	16.8	73.5	17.1	26	10.7	0.94	6.86	0.1	8	2.12	1.92	1.08	1.63	0.3	26.5	1.26	14.6	2.28
4834	G-2022-1448	87.61	88.87	1.26	22-AUG-006	Magnet Ridge	0.08	0.02	0.005	104	249	35.6	154	33.5	36	21.7	1.6	12	0.21	12	3.5	2.39	1.43	3.26	0.31	44.3	1.97	32.1	5.37
4835	G-2022-1448	88.87	89.87	1	22-AUG-006	Magnet Ridge	0.07	0.02	0.005	125	244	29.4	109	15.7	37	7.16	0.31	2.63	0.005	9	0.84	2.26	1.26	0.68	0.08	8.4	0.36	61.8	2.86
4836	G-2022-1448	89.87	90.35	0.48	22-AUG-006	Magnet Ridge	0.12	0.03	0.005	231	467	57	211	28.6	34	12.6	0.55	3.55	0.07	9	1.04	2.67	1.34	1.1	0.09	13.2	0.72	148	5.96
4837	G-2022-1448	90.35	91.18	0.83	22-AUG-006	Magnet Ridge	0.07	0.02	0.004	120	238	30.4	114	16	27	8.92	0.46	3.02	0.07	8	0.85	2.5	1.26	0.81	0.09	12	0.64	99.2	4.15
4838	G-2022-1448	91.18	91.37	0.19	22-AUG-006	Magnet Ridge	0.13	0.04	0.004	251	508	63.2	230	31.5	33	13.2	0.54	3.62	0.06	13	1.17	1.97	1.85	1.36	0.14	13.4	1	229	8.4
4839	G-2022-1448	91.37	92.37	1	22-AUG-006	Magnet Ridge	0.02	0	0.003	23.1	48.4	6.49	26.4	4.54	23	4.38	0.65	4.27	0.13	3	1.65	1.5	0.4	0.88	0.24	19.2	1.45	4.3	0.63
4840	G-2022-1448	92.37	93.89	1.52	22-AUG-006	Magnet Ridge	0.02	0.01	0.003	27.3	62.4	8.35	38.4	8.18	26	5.61	0.52	3.37	0.06	5	0.94	2.21	0.77	0.82	0.17	14.4	0.67	3.14	1.94
4841	G-2022-1448	93.89	94.89	1	22-AUG-006	Magnet Ridge	0.01	0	0.003	21.7	42	5.54	23.5	4.68	21	3.68	0.48	2.8	0.08	1	1.28	1.43	0.2	0.56	0.2	13.3	0.91	1.53	0.72
4842	G-2022-1448	94.89	95.89	1	22-AUG-006	Magnet Ridge	0.01	0	0.003	20.8	43.6	5.81	23.2	3.81	21	3.32	0.28	1.5	0.005	4	0.46	0.96	0.32	0.34	0.04	6.28	0.41	0.28	0.37
4843	G-2022-1448	48.7	49.2	0.5	22-AUG-006	Magnet Ridge	0.05	0.01	0.005	87.8	182	24	93	15.9	40	8.04	0.46	3.33	0.02	11	0.92	1.99	1.44	0.88	0.14	12.4	0.63	35.8	2.55
4844	G-2022-1448	49.2	49.75	0.55	22-AUG-006	Magnet Ridge	0.12	0.03	0.005	224	450	55.2	202	28.8	38	12.4	0.56	3.97	0.04	10	0.98	2.22	1.29	1.17	0.1	14.5	0.77	133	5.78
4845	G-2022-1448	49.75	50.1	0.35	22-AUG-006	Magnet Ridge	0.17	0.04	0.005	337	669	81.7	291	35.4	39	16.6	0.62	4.87	0.005	13	1.33	2.21	1.41	1.43	0.11	14.5	0.61	278	8.14
4846	G-2022-1448	50.1	50.6	0.5	22-AUG-006	Magnet Ridge	0.04	0.01	0.003	61.4	128	15.9	59.6	7.08	20	4.98	0.35	2.36	0.1	6	0.72	1.18	0.59	0.5	0.08	9.39	0.61	50.2	2.5
4847	G-2022-1448	50.6	51.1	0.5	22-AUG-006	Magnet Ridge	0.02	0.01	0.002	37.6	85.6	10.8	41.9	6.46	18	4.25	0.4	2.71	0.03	5	1.1	1.01	0.48	0.68	0.11	12.6	0.65	52.4	6.75
5551	G-2022-1568	21.97	22.97	1	22-AUG-019	Magnet Ridge	0.05	0.01	0.004	81.5	168	19.7	75.2	13.8	27	8.26	0.58	4.16	0.11	8	1.03	1.46	0.19	1	0.17	18.7	0.79	44.8	3.01
5552	G-2022-1568	22.97	24	1.03	22-AUG-019	Magnet Ridge	0.11	0.03	0.004	210	411	45.2	173	23.8	33	12.6	0.61	3.64	0.1	8	1.57	2.09	0.38	0.84	0.18	17.7	0.85	128	3.87
5553	G-2022-1568	24	25	1	22-AUG-019	Magnet Ridge	0.15	0.04	0.006	286	570	63	240	32.5	42	14.4	0.24	2.36	0.01	12	0.6	2.51	0.66	1.06	0.08	6.26	0.24	176	6.18
5554	G-2022-1568	25	25.57	0.57	22-AUG-019	Magnet Ridge	0.25	0.06	0.006	480	964	104	407	52.5	44	23.7	0.5	4.42	0.08	15	1.24	2.86	0.7	1.49	0.08	11.5	0.42	321	9.5
5555	G-2022-1568	25.57	26.5	0.93	22-AUG-019	Magnet Ridge	0.15	0.04	0.006	299	583	65	244	32.4	42	13.9	0.25	2.44	0.02	12	0.7	2.5	0.56	0.9	0.07	6.52	0.33	187	6.02
5556	G-2022-1568	26.5	27.5	1	22-AUG-019	Magnet Ridge	0.14	0.03	0.006	280	548	60.2	228	31.1	42	12.4	0.19	1.88	0.05	12	0.58	2.57	0.7	0.77	0.06	5.04	0.24	172	5.66
5557	G-2022-1568	27.5	28.5	1	22-AUG-019	Magnet Ridge	0.08	0.02	0.006	153	306	34.8	134	20.6	43	9.42	0.3	2.16	0.02	10	0.63	2.18	0.38	0.58	0.08	6.95	0.47	87.3	5.99

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
5559	G-2022-1568	29.5	30.47	0.97	22-AUG-019	Magnet Ridge	0.12	0.03	0.006	219	440	49.5	196	28.4	43	13	0.31	2.91	0.11	10	0.82	2.44	0.38	0.86	0.09	8.77	0.53	128	6.38
5560	G-2022-1568	30.47	31.47	1	22-AUG-019	Magnet Ridge	0.06	0.02	0.005	109	218	25.5	104	15.7	40	7.8	0.45	3.17	0.04	15	0.96	2.09	0.62	0.8	0.14	11.7	0.57	58.4	2.25
5561	G-2022-1568	31.47	32.47	1	22-AUG-019	Magnet Ridge	0.11	0.03	0.006	203	405	46.5	184	28.5	41	14.5	0.8	4.49	0.23	13	1.51	2.07	0.52	1.2	0.16	17.5	1.08	114	6.16
5562	G-2022-1568	32.47	33.47	1	22-AUG-019	Magnet Ridge	0.2	0.05	0.006	380	760	87.8	352	55.9	43	28.7	0.98	7.31	0.12	12	1.77	2.61	0.37	2.41	0.2	21.7	1.02	208	10.8
5563	G-2022-1568	33.47	34.4	0.93	22-AUG-019	Magnet Ridge	0.16	0.04	0.006	321	613	70	275	38.6	44	17.4	0.49	3.62	0.14	11	1	2.82	0.3	1.3	0.15	10.4	0.6	178	7.31
5564	G-2022-1568	34.4	35.08	0.68	22-AUG-019	Magnet Ridge	0.1	0.02	0.004	145	440	34.9	140	25.4	30	11.8	0.66	4.53	0.11	14	1.4	2.32	0.52	1.19	0.16	18	0.78	75.8	3.81
5566	G-2022-1568	35.08	35.88	0.8	22-AUG-019	Magnet Ridge	0.35	0.09	0.006	673	1360	151	595	90.6	43	42.1	0.84	7.78	0.08	10	2.14	3.11	0.28	3.17	0.18	24.3	0.74	383	15.7
5567	G-2022-1568	35.88	36.88	1	22-AUG-019	Magnet Ridge	0.25	0.07	0.007	433	923	109	452	79.4	49	42	0.96	9.4	0.08	15	1.86	3.28	0.3	3.19	0.17	25.7	0.84	233	11.5
5568	G-2022-1568	36.88	37.88	1	22-AUG-019	Magnet Ridge	0.19	0.05	0.006	368	739	82.8	325	48.9	45	23.6	0.5	4.72	0.1	10	0.97	2.99	0.16	1.71	0.1	12.2	0.64	215	9.56
5569	G-2022-1568	37.88	38.88	1	22-AUG-019	Magnet Ridge	0.11	0.03	0.006	191	412	43.4	173	27.8	42	13.3	0.37	3.32	0.07	19	0.78	2.6	0.08	1.06	0.13	9.51	0.42	110	5.62
5570	G-2022-1568	38.88	39.88	1	22-AUG-019	Magnet Ridge	0.04	0.01	0.006	58.6	134	14.9	63.8	12.4	43	6.58	0.28	1.83	0.07	13	0.49	2.28	0.18	0.66	0.11	6.76	0.47	21.9	2.51
5571	G-2022-1568	39.88	40.88	1	22-AUG-019	Magnet Ridge	0.05	0.01	0.005	73.4	174	17.6	72.9	12.5	40	6.9	0.37	2.67	0.09	15	0.89	2.21	0.44	0.7	0.15	10.8	0.54	30.6	2.36
5572	G-2022-1568	40.88	41.88	1	22-AUG-019	Magnet Ridge	0.05	0.01	0.006	87.5	181	20.9	81.9	14.1	41	6.74	0.37	2.32	0.04	10	0.6	2.44	0.3	0.62	0.11	8.7	0.37	37.8	3.94
5573	G-2022-1568	41.88	42.88	1	22-AUG-019	Magnet Ridge	0.05	0.01	0.006	79.3	172	20.9	87.7	17.5	42	9.76	0.55	3.78	0.13	9	1.22	2.46	0.16	0.88	0.15	14.4	0.7	34	3.73
5574	G-2022-1568	42.88	43.88	1	22-AUG-019	Magnet Ridge	0.05	0.01	0.006	79.6	166	19.5	79	12.8	41	6.68	0.28	2.35	0.05	11	0.95	2.25	0.34	0.49	0.08	8.8	0.53	41.1	3.98
5576	G-2022-1568	43.88	44.88	1	22-AUG-019	Magnet Ridge	0.07	0.02	0.005	131	247	26.1	104	16.7	39	7.82	0.54	3.13	0.15	15	0.94	2.39	0.54	0.72	0.19	13	0.7	50	2.9
5577	G-2022-1568	44.88	45.8	0.92	22-AUG-019	Magnet Ridge	0.07	0.02	0.006	137	289	31	121	18	44	9.2	0.44	2.9	0.1	14	1.04	2.22	0.78	0.68	0.12	10.8	0.68	92.6	4.57
5578	G-2022-1568	45.8	46.8	1	22-AUG-019	Magnet Ridge	0.09	0.02	0.006	178	360	39.2	152	21.3	43	9.65	0.28	2.67	0.1	12	0.78	2.45	0.51	0.68	0.1	8.8	0.48	105	3.72
5579	G-2022-1568	46.8	47.8	1	22-AUG-019	Magnet Ridge	0.15	0.04	0.006	288	563	64	248	35	41	16.7	0.6	4.53	0.09	13	1.19	2.62	0.6	1.26	0.11	15.5	0.63	184	5.36
5580	G-2022-1568	47.8	48.8	1	22-AUG-019	Magnet Ridge	0.05	0.01	0.005	88.7	188	22.4	94.3	17.6	39	10.5	0.72	4.46	0.13	16	1.45	2	0.86	1.09	0.18	18.1	0.88	55.9	3.44
5581	G-2022-1568	48.8	49.8	1	22-AUG-019	Magnet Ridge	0.07	0.02	0.006	134	221	31.2	125	18.9	41	10.6	0.52	3.63	0.05	12	1.34	2.87	0.56	0.97	0.16	15	0.85	55.8	3.39
5582	G-2022-1568	49.8	50.8	1	22-AUG-019	Magnet Ridge	0.05	0.01	0.006	78.8	171	19.3	80.2	14.5	41	8.67	0.59	3.57	0.08	18	1.08	2.4	0.74	0.9	0.17	14.7	0.85	42.6	3.72
5583	G-2022-1568	50.8	51.78	0.98	22-AUG-019	Magnet Ridge	0.18	0.06	0.006	495	394	108	422	46.4	41	26.7	0.74	5	0.11	12	1.22	4.43	0.55	1.47	0.15	18.2	0.84	66.3	3.15
5584	G-2022-1568	51.78	52.78	1	22-AUG-019	Magnet Ridge	0.08	0.02	0.005	152	318	34.4	138	20.8	40	10.6	0.61	3.3	0.08	14	1.11	2.39	0.79	0.81	0.1	12.7	0.55	89	3.64
5585	G-2022-1568	52.78	53.78	1	22-AUG-019	Magnet Ridge	0.08	0.02	0.006	151	314	34.9	137	20	41	9.3	0.52	3.2	0.09	13	1.13	2.48	0.83	0.82	0.13	14.5	0.77	93.3	4.06
5586	G-2022-1568	53.78	54.7	0.92	22-AUG-019	Magnet Ridge	0.17	0.04	0.006	320	633	71.2	276	39.4	42	20.3	0.95	6.11	0.12	15	1.97	2.62	0.58	1.62	0.19	21.5	1.02	218	7.32
5587	G-2022-1568	54.7	55.7	1	22-AUG-019	Magnet Ridge	0.19	0.05	0.005	358	717	79.2	318	43.9	40	21.1	0.86	5.7	0.1	11	1.95	2.73	0.58	1.6	0.16	22.1	0.89	259	8.19
5588	G-2022-1568	55.7	56.7	1	22-AUG-019	Magnet Ridge	0.16	0.04	0.005	307	605	66.7	263	36.1	39	17	0.73	3.77	0.08	17	1.35	2.7	1.07	1.2	0.17	17.5	0.84	200	6.15
5589	G-2022-1568	56.7	57.7	1	22-AUG-019	Magnet Ridge	0.11	0.03	0.006	218	425	47.8	187	28.1	42	13.7	0.67	3.81	0.11	19	1.52	2.24	1.33	1.28	0.2	18.1	0.92	134	6.44
5590	G-2022-1568	57.7	58.7	1	22-AUG-019	Magnet Ridge	0.12	0.03	0.005	242	467	53.6	210	30.1	40	13.9	0.58	3.55	0.1	16	1.26	2.6	0.83	1.15	0.19	15.8	0.87	156	6.73
5591	G-2022-1568	58.7	59.7	1	22-AUG-019	Magnet Ridge	0.06	0.02	0.005	110	217	25.9	102	17.1	40	10.1	0.52	3.49	0.12	16	1.13	2.36	0.74	0.9	0.19	14.9	0.69	62.2	4.17
5592	G-2022-1568	59.7	60.7	1	22-AUG-019	Magnet Ridge	0.11	0.03	0.005	212	420	47.2	186	25.8	40	13	0.46	2.99	0.07	13	1	2.78	0.84	0.84	0.08	11.7	0.6	127	6.16
5593	G-2022-1568	60.7	61.67	0.97	22-AUG-019	Magnet Ridge	0.16	0.04	0.006	308	612	69.5	263	40.6	42	18.9	0.71	4.65	0.1	16	1.55	2.49	0.71	1.55	0.19	18.7	0.86	191	11.1
5594	G-2022-1568	61.67	62.67	1	22-AUG-019	Magnet Ridge	0.11	0.03	0.006	196	400	45.5	183	27.7	41	13.8	0.81	4.47	0.14	16	1.58	2.45	0.92	1.27	0.18	18.5	0.83	132	6.74
5595	G-2022-1568	62.67	63.67	1	22-AUG-019	Magnet Ridge	0.09	0.02	0.005	172	335	39.4	158	24.5	37	13.4	0.68	4.04	0.08	15	1.57	1.97	1	1.05	0.22	18	1.07	104	4.9
5596	G-2022-1568	63.67	64.67	1	22-AUG-019	Magnet Ridge	0.05	0.01	0.004	79.8	168	19.5	81	13.3	27	7.42	0.59	3.58	0.13	9	1.35	1.76	0.23	0.72	0.2	15.8	0.93	71.6	4.95
5597	G-2022-1568	64.67	65.67	1	22-AUG-019	Magnet Ridge	0.03	0.01	0.003	52.3	120	14.1	55.8	9.26	19	5.05	0.62	3.02	0.19	7	1.22	1.3	0.005	0.63	0.16	15	1.01	102	8.28
5598	G-2022-1568	65.67	66.63	0.96	22-AUG-019	Magnet Ridge	0.04	0.01	0.003	63.4	135	15.8	65.2	9.7	21	4.88	0.6	3.08	0.12	8	1.37	1.24	0.08	0.65	0.2	15.4	1	58.8	3.27
5599	G-2022-1568	66.63	67.63	1	22-AUG-019	Magnet Ridge	0.03	0.01	0.003	44.9	90.3	10.3	42.6	7.14	23	3.78	0.47	2.47	0.16	9	1.25	1.29	0.18	0.5	0.19	13.2	0.8	31.1	1.95
5601	G-2022-1568	67.63	68.63	1	22-AUG-019	Magnet Ridge	0.04	0.01	0.003	59	131	16.4	73.6	14.6	22	9.17	1.02	5.96	0.16	12	2.1	1.64	0.7	1.33	0.23	28.1	1.47	35.6	4.29
5602	G-2022-1568	68.63	69.17	0.54	22-AUG-019	Magnet Ridge	0.04	0.01	0.003	59.4	136	16.8	70.8	13.5	21	8.19	0.76	4.4	0.06	8	1.67	1.83	0.34	0.84	0.23	20.8	0.81	39.9	1.74
5603	G-2022-1568	69.17	69.75	0.58	22-AUG-019	Magnet Ridge	0.02	0	0.003	23.2	47.8	6.07	24.5	5.53	19	3.81	0.5	2.82	0.05	8	1.08	1.54	0.09	0.43	0.13	13.8	0.61	11.4	2.41
5604	G-2022-1568	69.75	70.67	0.92	22-AUG-019	Magnet Ridge	0.03	0.01	0.003	46.3	100	11.7	48.4	8.44	24	4.56	0.33	2.29	0.13	8	0.7	1.35	0.005	0.43	0.13	10.6	0.55	46.4	3.34
5605	G-2022-1568	70.67	71.67	1	22-AUG-019	Magnet Ridge	0.03	0.01	0.003	47.8	102	11.9	51.8	9.24	26	5.31	0.56	3.55	0.12	10	1.28	1.42	0.11	0.64	0.13	15.5	0.78	28.1	1.82
5606	G-2022-1568	2.02	3.02	1	22-AUG-020	Magnet Ridge	0.02	0	0.003	27.3	58.1	6.58	28.2	4.46	21	3.21	0.45	2.24	0.14	7	1.05	1.18	0.005	0.44	0.21	11.7	0.92	8.66	1.71
5607	G-2022-1568	3.02	4.02	1	22-AUG-020	Magnet Ridge	0.04	0.01	0.003	66	138	15.3	60.6	8.83	19	5.04	0.47	2.66	0.2	3	1.28	1.05	0.005	0.54	0.18	12.9	1.22	44.3	3.21
5608	G-2022-1568	4.02	5.02	1	22-AUG-020	Magnet Ridge	0.04	0.01	0.003	71.6	157	18.7	73.2	10.9	19	5.4	0.68	3.75	0.21	7	1.99	0.89	0.08	0.66	0.31	18.8	1.61	75	4.71
5609	G-2022-1568	5.02	6.02	1	22-AUG-020	Magnet Ridge	0.05	0.01	0.002	77.7	175	20.8	81.9	11.6	18	5.66	0.48	2.66	0.11	6	1.06	1.05	0.005	0.6	0.17	12.4	1.01	101	7.94
5610	G-2022-1568	6.02	7.02	1	22-AUG-020	Magnet Ridge	0.04	0.01	0.003	63	132	15.8	63.2	9.86	19	5.27	0.42	2.53	0.05	7	1.19	0.82	0.005	0.59	0.17	12.9	1	66.7	7.45

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
5612	G-2022-1568	8.02	9.02	1	22-AUG-020	Magnet Ridge	0.03	0.01	0.002	47.5	117	13.3	55.3	8.96	18	4.75	0.34	2.04	0.08	5	0.73	0.68	0.005	0.46	0.09	10.3	0.72	58.2	2.5
5613	G-2022-1568	9.02	10.02	1	22-AUG-020	Magnet Ridge	0.03	0.01	0.002	50.7	120	15	60.4	11.5	16	6.77	0.54	2.99	0.07	7	1.28	0.76	0.005	0.78	0.18	13.1	0.99	77.1	4.01
5614	G-2022-1568	10.02	11.02	1	22-AUG-020	Magnet Ridge	0.05	0.01	0.002	91.4	161	24	96.7	15.6	18	8.2	0.61	3.59	0.1	8	1.37	0.82	0.005	0.85	0.12	15.1	0.63	88.8	3.31
5616	G-2022-1568	11.02	12.02	1	22-AUG-020	Magnet Ridge	0.03	0.01	0.002	40	92.9	11.2	44.4	8.52	18	4.61	0.4	2.37	0.08	7	0.81	0.82	0.005	0.52	0.12	10.2	0.56	46.1	2.55
5617	G-2022-1568	12.02	13.02	1	22-AUG-020	Magnet Ridge	0.02	0	0.003	26.4	59	6.69	28.1	5.38	22	2.97	0.37	2.13	0.07	10	0.68	0.68	0.03	0.4	0.08	9.28	0.56	16.3	1.44
5618	G-2022-1568	13.02	14.02	1	22-AUG-020	Magnet Ridge	0.02	0	0.003	30.7	60	6.78	25.1	4	21	2.59	0.23	1.58	0.1	5	0.65	1.01	0.005	0.19	0.11	8.21	0.55	15.5	1.18
5619	G-2022-1568	14.02	15.02	1	22-AUG-020	Magnet Ridge	0.02	0	0.003	30.3	62.7	7.23	29.9	5.13	24	3.16	0.39	2.17	0.08	10	0.85	1.06	0.03	0.42	0.16	11.2	0.74	13.7	0.91
5620	G-2022-1568	15.02	16.02	1	22-AUG-020	Magnet Ridge	0.03	0.01	0.003	46.2	102	12.6	51.2	9.16	21	6.58	0.53	3.16	0.19	7	1.32	0.96	0.005	0.73	0.21	15.5	0.94	45.6	2.56
5621	G-2022-1568	16.02	17.02	1	22-AUG-020	Magnet Ridge	0.05	0.01	0.003	72.7	173	21.6	90.6	17.7	25	12	1.21	6.72	0.22	10	2.8	1.14	0.005	1.4	0.45	31.4	2.27	68.6	2.33
5622	G-2022-1568	17.02	18.02	1	22-AUG-020	Magnet Ridge	0.04	0.01	0.003	60.3	139	17.4	72	12.4	20	6.88	0.58	2.74	0.08	7	0.93	0.73	0.005	0.75	0.12	11.9	0.65	77.1	3.5
5623	G-2022-1568	18.02	19.02	1	22-AUG-020	Magnet Ridge	0.03	0.01	0.003	47.5	106	12.6	51.1	9.7	21	5.52	0.61	3.72	0.14	8	1.37	1.21	0.005	0.74	0.22	18.8	1.23	44.8	2.06
5624	G-2022-1568	19.02	20.02	1	22-AUG-020	Magnet Ridge	0.08	0.02	0.005	155	303	34.7	134	19.2	36	9.2	0.45	2.57	0.04	11	1.16	1.94	0.33	0.75	0.16	11.3	0.71	94.2	3.47
5626	G-2022-1568	20.02	21.02	1	22-AUG-020	Magnet Ridge	0.06	0.01	0.004	105	215	23.9	94.2	13	27	6.1	0.39	2.16	0.09	4	0.91	1.95	0.005	0.61	0.1	10.5	0.64	59.6	2.78
5627	G-2022-1568	21.02	22.02	1	22-AUG-020	Magnet Ridge	0.12	0.03	0.005	220	451	50.7	198	27.4	35	11.6	0.39	2.46	0.09	6	0.73	2.38	0.01	0.78	0.1	8.51	0.42	140	6
5628	G-2022-1568	22.02	23.02	1	22-AUG-020	Magnet Ridge	0.03	0.01	0.003	58.1	118	13.5	54.8	8.5	24	5.32	0.47	2.7	0.11	7	0.82	1.15	0.005	0.56	0.15	12.2	0.68	32.7	1.6
5629	G-2022-1568	23.02	24.02	1	22-AUG-020	Magnet Ridge	0.03	0.01	0.003	46	97.7	10.7	43.5	6.58	24	4.59	0.52	3.04	0.08	8	1.06	1.07	0.005	0.57	0.16	13.1	0.71	18.5	1.65
5630	G-2022-1569	24.02	25.02	1	22-AUG-020	Magnet Ridge	0.03	0.01	0.003	48.9	98.5	11.4	45.3	7.2	20	3.32	0.19	1.48	0.13	11	0.52	0.77	0.55	0.41	0.08	5.61	0.26	30.9	1.75
5631	G-2022-1569	25.02	26.02	1	22-AUG-020	Magnet Ridge	0.04	0.01	0.002	66.1	136	16.1	63.6	10.3	17	4.9	0.32	2.37	0.13	7	0.84	1.5	0.46	0.63	0.11	11	0.62	60	3.34
5632	G-2022-1569	26.02	27.02	1	22-AUG-020	Magnet Ridge	0.04	0.01	0.002	74.4	153	18.8	69.6	10.8	17	6.39	0.4	2.78	0.13	6	1.01	1.23	0.27	0.69	0.13	11.5	0.66	98	5.27
5633	G-2022-1569	27.02	28.02	1	22-AUG-020	Magnet Ridge	0.05	0.01	0.002	87.3	176	21.8	85.3	14.8	17	8.06	0.74	4.23	0.12	5	1.57	1.21	0.24	0.99	0.21	20.7	0.87	101	11.4
5634	G-2022-1569	28.02	29.02	1	22-AUG-020	Magnet Ridge	0.02	0.01	0.002	35.9	73.7	9.61	37.2	6.26	16	4.24	0.43	2.56	0.11	6	0.75	0.96	0.29	0.51	0.12	10.9	0.44	25.8	2.05
5635	G-2022-1569	29.02	29.8	0.78	22-AUG-020	Magnet Ridge	0.04	0.01	0.003	75.9	149	17.6	68.3	10.3	21	5.45	0.22	1.92	0.1	5	0.5	1.48	0.44	0.43	0.06	5.61	0.3	43.1	4.37
5636	G-2022-1569	29.8	30.8	1	22-AUG-020	Magnet Ridge	0.15	0.04	0.006	275	544	62.7	246	35.6	41	18.7	0.58	4.22	0.13	12	1.54	2.57	0.88	1.41	0.2	16.3	0.91	184	7.34
5637	G-2022-1569	30.8	31.4	0.6	22-AUG-020	Magnet Ridge	0.07	0.02	0.005	134	266	31.1	123	20.9	39	12.3	0.53	3.97	0.11	12	1.08	2.39	0.78	1.06	0.15	14.4	0.63	76.7	3.92
5638	G-2022-1569	31.4	31.93	0.53	22-AUG-020	Magnet Ridge	0.29	0.07	0.005	553	1090	121	480	67.9	40	36.3	1.21	8.8	0.24	12	2.6	2.67	0.96	2.59	0.22	30.3	1.56	361	13.7
5639	G-2022-1569	31.93	32.93	1	22-AUG-020	Magnet Ridge	0.06	0.02	0.005	116	226	25.7	103	15.8	37	9.03	0.41	2.62	0.12	15	0.82	2.07	0.96	0.81	0.1	10	0.59	76.8	3.1
5640	G-2022-1569	32.93	33.93	1	22-AUG-020	Magnet Ridge	0.08	0.02	0.006	154	297	34.7	145	23.8	42	12.7	0.35	2.76	0.08	10	1.02	2.32	0.74	1.07	0.09	10.4	0.49	77.2	4.88
5641	G-2022-1569	33.93	34.93	1	22-AUG-020	Magnet Ridge	0.11	0.03	0.005	210	425	47.8	197	32.2	39	16.8	0.42	3.34	0.07	9	0.74	2.44	0.6	1.29	0.09	10.3	0.44	113	5.19
5642	G-2022-1569	34.93	35.93	1	22-AUG-020	Magnet Ridge	0.08	0.02	0.006	155	312	35.6	145	22.3	41	11.9	0.47	3.68	0.14	10	0.89	2.5	0.84	0.94	0.18	12.6	0.78	87	5.19
5643	G-2022-1569	35.93	36.93	1	22-AUG-020	Magnet Ridge	0.13	0.03	0.005	246	478	54.2	221	32.6	38	16.5	0.5	3.22	0.1	8	0.86	2.5	0.65	1.22	0.1	12.1	0.8	136	5.74
8028	G-2022-1569	2.3	3.3	1	22-AUG-019	Magnet Ridge	0.03	0.01	0.003	54.3	113	13	49.8	7.34	19	4.45	0.61	3.2	0.26	7	1.9	1.22	0.5	0.63	0.3	19.2	1.94	34.4	2.47
8029	G-2022-1569	3.3	4.29	0.99	22-AUG-019	Magnet Ridge	0.04	0.01	0.002	63.1	138	17	64.3	9.63	17	5.47	0.56	2.85	0.26	7	1.32	1.12	0.4	0.69	0.26	15	1.34	56.7	2.49
8030	G-2022-1569	4.29	5.66	1.37	22-AUG-019	Magnet Ridge	0.05	0.01	0.003	80.7	174	20.5	81	13.1	19	6.33	0.71	3.07	0.22	7	1.63	1.1	0.28	0.74	0.32	18	1.35	71.2	3.55
8031	G-2022-1569	5.66	6.66	1	22-AUG-019	Magnet Ridge	0.04	0.01	0.002	67.7	151	18.6	73.6	12.7	17	6.7	0.46	2.92	0.25	6	1.2	0.99	0.28	0.69	0.22	14.8	1.27	68.6	2.42
8032	G-2022-1569	6.66	8	1.34	22-AUG-019	Magnet Ridge	0.04	0.01	0.002	61.7	142	17.9	73.1	13.4	16	6.64	0.49	2.85	0.22	7	1.05	0.79	0.45	0.87	0.18	12.7	0.75	76.1	4.88
8033	G-2022-1569	8	9	1	22-AUG-019	Magnet Ridge	0.04	0.01	0.002	57.1	137	17.7	73.6	14	18	7.03	0.43	2.93	0.18	10	0.77	0.73	0.52	0.94	0.14	12.6	0.74	83.2	3.01
8034	G-2022-1569	9	10	1	22-AUG-019	Magnet Ridge	0.03	0.01	0.002	53.2	116	14.7	59.3	11.5	17	5.17	0.35	2.65	0.12	9	0.88	0.73	0.45	0.68	0.12	10.3	0.63	79.4	4.09
8035	G-2022-1569	10	10.55	0.55	22-AUG-019	Magnet Ridge	0.04	0.01	0.002	53.2	122	15.4	63.9	12.3	18	7.5	0.45	3.03	0.14	8	1.17	0.79	0.25	0.8	0.21	12.9	1.03	75.8	2.95
8036	G-2022-1569	10.55	11.55	1	22-AUG-019	Magnet Ridge	0.04	0.01	0.003	55.4	120	14.9	64.2	11.6	19	5.49	0.59	3.52	0.17	9	1.57	0.75	0.35	0.86	0.22	16.4	1.25	53.9	2.24
8037	G-2022-1569	11.55	12.55	1	22-AUG-019	Magnet Ridge	0.02	0	0.003	27.3	55.4	6.69	27.7	5.03	22	3.73	0.31	2.21	0.08	13	0.73	0.72	0.73	0.48	0.1	9.31	0.52	14.2	1.16
8038	G-2022-1569	12.55	13.55	1	22-AUG-019	Magnet Ridge	0.02	0.01	0.003	38.1	78.2	8.76	38	7.18	21	4.34	0.4	2.25	0.12	10	0.86	0.88	0.44	0.51	0.15	10.3	0.67	25.4	1.49
8039	G-2022-1569	13.55	14.78	1.23	22-AUG-019	Magnet Ridge	0.02	0	0.003	30.4	63	7.3	28.7	5.25	21	3.17	0.24	1.61	0.09	9	0.67	1.01	0.52	0.37	0.13	8.43	0.56	21.4	1.66
8040	G-2022-1569	14.78	15.46	0.68	22-AUG-019	Magnet Ridge	0.02	0.01	0.003	39.9	84.4	10	39.8	6.39	20	3.72	0.47	2.13	0.12	8	0.99	0.97	0.35	0.49	0.14	11.2	1.01	32.5	1.99
8041	G-2022-1569	15.46	15.81	0.35	22-AUG-019	Magnet Ridge	0.05	0.01	0.002	74.5	163	19.8	80.5	13	18	7.09	0.47	2.47	0.2	7	1.24	1.14	0.32	0.59	0.14	12.6	0.94	92	3.4
8042	G-2022-1569	15.81	16.27	0.46	22-AUG-019	Magnet Ridge	0.07	0.02	0.003	102	239	30.1	130	25.8	20	15.9	1.55	8.27	0.53	7	3.64	1.25	0.29	1.8	0.62	43.9	2.67	115	3.83
8043	G-2022-1569	16.27	17.15	0.88	22-AUG-019	Magnet Ridge	0.05	0.01	0.003	79.2	173	21.3	85.5	15.6	20	8.04	0.72	4.13	0.21	7	1.54	0.95	0.3	0.95	0.27	19	1.34	82	3.88
8044	G-2022-1569	17.15	18.15	1	22-AUG-019	Magnet Ridge	0.05	0.01	0.003	98.3	183	22	87.4	12	23	7.88	0.6	3.44	0.18	9	1.41	1.53	0.44	0.9	0.25	17.5	0.92	56.6	2.4
8045	G-2022-1569	18.15	18.62	0.47	22-AUG-019	Magnet Ridge	0.13	0.03	0.005	261	508	55.4	218	29.1	40	11.3	0.15	1.56	0.07	11	0.7	2.4	0.73	0.77	0.04	4.67	0.29	158	4.75
8046	G-2022-1569	18.62	19.37	0.75	22-AUG-019	Magnet Ridge	0.25	0.06	0.006	492	976	105	405	55.1	41	22.6	0.36	2.98	0.11	12	1.08	2.65	0.84	1.4	0.06	8.6	0.41	309	9.26

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
8048	G-2022-1569	20.22	21.22	1	22-AUG-019	Magnet Ridge	0.15	0.04	0.005	295	558	61.8	244	32.3	39	14.1	0.25	1.96	0.09	12	0.74	2.53	0.77	0.85	0.02	5.93	0.36	184	5.48
8049	G-2022-1569	21.22	21.97	0.75	22-AUG-019	Magnet Ridge	0.13	0.03	0.005	255	507	55.7	216	28.6	38	13	0.27	1.84	0.05	12	0.56	2.26	0.8	0.97	0.06	5.91	0.22	163	5.53
6301	G-2022-1702	63.56	64.56	1	22-AUG-028	Magnet Ridge	0.02	0.01	0.003	34.3	74.3	8.47	30.6	6.3	21	4.32	0.68	3.83	0.005	10	1	1.15	0.48	0.73	0.26	17.6	1.11	15.8	2.65
6302	G-2022-1702	71.05	71.45	0.4	22-AUG-028	Magnet Ridge	0.02	0.01	0.003	35.3	76.2	8.97	34.1	6.34	23	4.32	0.52	2.92	0.01	11	1.06	1.21	0.62	0.61	0.2	13.4	0.88	14.4	1.71
6303	G-2022-1702	71.45	72.05	0.6	22-AUG-028	Magnet Ridge	0.02	0	0.003	29.9	60.2	7.17	28	5.35	23	3.76	0.38	3.12	0.005	9	0.84	1.19	0.46	0.51	0.18	10.9	0.8	8.85	0.68
6304	G-2022-1702	72.05	72.38	0.33	22-AUG-028	Magnet Ridge	0.02	0	0.003	27.7	68.1	6.04	19.7	3.06	25	1.94	0.16	0.92	0.005	8	0.3	1.38	0.71	0.23	0.05	4.13	0.65	15	3.15
6305	G-2022-1702	72.38	72.73	0.35	22-AUG-028	Magnet Ridge	0.02	0	0.003	32.4	62	6.99	26.5	3.35	25	2.08	0.17	1.32	0.005	6	0.29	1.12	0.4	0.2	0.04	3.93	0.44	14.5	2.48
6306	G-2022-1702	72.73	73.23	0.5	22-AUG-028	Magnet Ridge	0.02	0.01	0.003	35.4	76.9	10	34.2	5.67	21	3.3	0.13	1.35	0.005	7	0.29	1.12	0.35	0.3	0.02	4.16	0.44	34	3.48
6307	G-2022-1702	73.23	73.48	0.25	22-AUG-028	Magnet Ridge	0.02	0.01	0.003	34.1	88.6	8.69	34.1	5.56	21	3.02	0.23	1.76	0.005	5	0.43	1.45	0.2	0.42	0.06	5.59	0.27	15.2	21.3
6313	G-2022-1702	66.25	67.25	1	22-AUG-034	Magnet Ridge	0.04	0.01	0.003	65.4	160	19.6	74.9	12.3	23	6.96	0.69	3.84	0.01	12	1.26	1.05	0.72	0.68	0.25	16.7	1.36	58.1	1.18
6314	G-2022-1702	67.25	68.26	1.01	22-AUG-034	Magnet Ridge	0.04	0.01	0.003	70.1	150	19	71.7	11.9	23	5.32	0.48	2.77	0.005	9	1.01	1.23	0.53	0.64	0.14	11.9	0.75	48.2	3.26
6316	G-2022-1702	68.26	69.26	1	22-AUG-034	Magnet Ridge	0.08	0.02	0.005	149	320	38.8	141	20.8	39	10.5	0.47	2.85	0.005	10	0.91	2.21	0.71	1.02	0.13	10.5	0.64	89	30.7
6317	G-2022-1702	69.26	70.26	1	22-AUG-034	Magnet Ridge	0.08	0.02	0.005	161	313	36.7	129	19.3	39	9.09	0.29	2.11	0.005	9	0.42	1.94	0.73	0.81	0.05	6.5	0.47	81.4	5.06
6318	G-2022-1702	70.26	71.29	1.03	22-AUG-034	Magnet Ridge	0.13	0.03	0.006	265	516	58.6	205	30.9	42	13.3	0.36	2.84	0.005	11	0.59	2.38	0.76	0.95	0.1	8.57	0.54	129	4.66
6319	G-2022-1702	71.29	72.29	1	22-AUG-034	Magnet Ridge	0.08	0.02	0.005	143	292	36.2	131	21.5	38	9.9	0.31	3.11	0.005	10	0.52	2.23	0.87	0.77	0.08	9.09	0.38	77.6	5.38
6320	G-2022-1702	72.29	73.16	0.87	22-AUG-034	Magnet Ridge	0.17	0.04	0.005	338	679	80	276	36.8	39	15	0.28	3.19	0.005	8	0.76	2.38	0.62	1.06	0.04	8.39	0.54	196	8.17
6321	G-2022-1702	73.16	74.15	0.99	22-AUG-034	Magnet Ridge	0.16	0.04	0.005	305	612	72.1	248	34	40	14.6	0.38	3.53	0.005	9	0.86	2.21	0.84	1.1	0.14	9.94	0.6	183	9.3
6322	G-2022-1702	74.15	75.15	1	22-AUG-034	Magnet Ridge	0.1	0.02	0.005	186	384	45	156	22.4	37	11	0.33	3.01	0.005	10	0.63	1.81	0.7	0.88	0.11	9.03	0.62	113	4.62
6323	G-2022-1702	75.15	76.18	1.03	22-AUG-034	Magnet Ridge	0.13	0.03	0.006	243	486	58.7	208	30.8	41	13.9	0.35	3.35	0.005	9	0.75	2.28	0.74	1	0.11	10.5	0.89	152	6.58
6324	G-2022-1702	76.18	77.14	0.96	22-AUG-034	Magnet Ridge	0.03	0.01	0.003	53.9	108	13.4	51.4	8.22	21	4.6	0.28	1.6	0.005	3	0.79	1.53	0.2	0.46	0.1	7.41	0.43	24.9	1.82
6326	G-2022-1702	77.14	78.14	1	22-AUG-034	Magnet Ridge	0.06	0.01	0.003	129	241	27	90.7	12.7	19	6.67	0.45	2.62	0.07	4	0.96	1.21	0.2	0.55	0.21	12.9	1.2	43.7	1.5
6327	G-2022-1702	107	108	1	22-AUG-034	Magnet Ridge	0.02	0.01	0.003	36.8	73.8	9.47	33.9	5.86	22	4.74	0.49	3	0.02	7	1.03	1.41	0.46	0.64	0.16	13.1	0.97	12	1.02
6328	G-2022-1702	108	108.99	0.99	22-AUG-034	Magnet Ridge	0.03	0.01	0.004	45.2	95.7	13	52.2	9.54	33	5.79	0.28	2.12	0.005	6	0.34	2.45	0.33	0.6	0.07	6.27	0.37	10.8	2.26
6329	G-2022-1702	108.99	109.97	0.98	22-AUG-034	Magnet Ridge	0.04	0.01	0.005	55.4	119	15.1	61.2	12.3	34	7.38	0.55	3.35	0.04	6	1.31	2.04	0.49	0.78	0.2	14.4	1.61	12.4	2.08
6330	G-2022-1702	109.97	110.97	1	22-AUG-034	Magnet Ridge	0.03	0.01	0.004	38.9	80.9	10.4	38.2	7.53	27	6.79	0.8	5.49	0.11	10	1.83	1.64	0.67	1.03	0.3	21.9	1.26	10.6	1.53
6331	G-2022-1702	110.97	111.71	0.74	22-AUG-034	Magnet Ridge	0.04	0.01	0.003	61.3	130	14.3	51.5	8.31	25	5.21	0.58	3.1	0.005	9	1.1	1.7	0.47	0.71	0.17	14.9	0.92	12.5	0.8
6332	G-2022-1702	111.71	112.71	1	22-AUG-034	Magnet Ridge	0.03	0.01	0.003	44.9	89.4	11.1	41.9	6.57	24	4.91	0.61	3.25	0.07	6	1.37	1.43	0.59	0.58	0.22	15.2	1.23	11.3	1.08
6333	G-2022-1702	112.71	113.73	1.02	22-AUG-034	Magnet Ridge	0.03	0.01	0.003	51.1	99.9	11.9	46.8	8.02	22	5.23	0.68	3.67	0.05	8	1.4	1.51	0.57	0.64	0.24	16.9	1.05	11.4	0.005
6429	G-2022-1702	69.59	70.58	0.99	22-AUG-032	Magnet Ridge	0.03	0.01	0.003	65.2	124	13	44.7	5.74	23	3.09	0.33	2.34	0.005	17	0.53	1.08	2.45	0.37	0.19	10.1	0.74	69.6	19.5
6430	G-2022-1702	70.58	71.5	0.92	22-AUG-032	Magnet Ridge	0.03	0.01	0.003	67.2	124	13.8	48.1	6.47	24	4.1	0.33	2.1	0.08	18	0.66	1.26	2.36	0.45	0.13	10.6	0.79	73.2	21.3
6431	G-2022-1702	71.5	72.5	1	22-AUG-032	Magnet Ridge	0.05	0.01	0.005	82.9	178	20.8	83.3	15.1	40	7.01	0.33	2.66	0.005	8	0.5	2.4	0.89	0.7	0.12	9.72	0.45	37	3.7
6432	G-2022-1702	72.5	73.03	0.53	22-AUG-032	Magnet Ridge	0.04	0.01	0.005	59.7	128	17	64.9	12.7	36	6.83	0.38	2.88	0.005	7	0.64	2.31	0.8	0.66	0.12	9.84	0.72	18.8	3.31
6433	G-2022-1702	73.03	73.91	0.88	22-AUG-032	Magnet Ridge	0.03	0.01	0.003	65	119	13.3	47.4	7.71	23	4.11	0.36	2.41	1.21	19	0.7	1.17	2.55	0.42	0.13	10.2	0.74	70.6	20.9
6434	G-2022-1702	73.91	74.82	0.91	22-AUG-032	Magnet Ridge	0.04	0.01	0.004	73.8	139	16.4	61.6	9.1	27	5.29	0.37	2.57	0.64	17	0.88	1.76	2.38	0.64	0.15	11.5	0.76	66.3	18.4
6435	G-2022-1702	74.82	75.83	1.01	22-AUG-032	Magnet Ridge	0.07	0.02	0.006	128	256	31	120	17.9	42	9.68	0.36	2.64	0.45	10	0.73	2.28	1.09	0.63	0.09	8.62	0.6	77	4.04
6436	G-2022-1702	75.83	76.83	1	22-AUG-032	Magnet Ridge	0.07	0.02	0.005	120	257	29.9	110	18.8	40	8.42	0.38	3.12	0.3	9	0.65	2.45	0.82	0.85	0.11	8.9	0.39	63.2	4.41
6437	G-2022-1702	76.83	77.83	1	22-AUG-032	Magnet Ridge	0.05	0.01	0.005	80.9	176	22.4	84.2	14	38	6.7	0.21	2.24	0.43	9	0.41	2.13	1.04	0.52	0.05	6.68	0.56	42.6	2.72
6438	G-2022-1702	77.83	78.87	1.04	22-AUG-032	Magnet Ridge	0.06	0.02	0.005	104	205	25.9	96.9	16.7	39	8.26	0.36	2.44	0.45	12	0.57	2.16	1.14	0.78	0.03	9.06	0.41	58.7	4.37
6439	G-2022-1702	78.87	79.87	1	22-AUG-032	Magnet Ridge	0.08	0.02	0.006	144	278	34.2	127	21.6	42	8.28	0.48	3.41	0.43	12	1.05	2.55	1.08	0.85	0.12	12.2	0.67	78.2	4.59
6440	G-2022-1702	79.87	80.87	1	22-AUG-032	Magnet Ridge	0.08	0.02	0.005	147	296	36	130	19.1	40	8.98	0.38	2.89	0.71	12	0.57	2.16	1.13	0.79	0.09	8.91	0.54	99	4.4
6441	G-2022-1702	80.87	81.84	0.97	22-AUG-032	Magnet Ridge	0.04	0.01	0.005	58.4	132	17.6	68.1	15	39	8.17	0.46	3.72	0.46	13	0.94	2.44	1.18	0.9	0.1	12.8	0.62	26.9	3.65
6442	G-2022-1702	81.84	82.88	1.04	22-AUG-032	Magnet Ridge	0.06	0.02	0.005	106	218	27.4	111	20.4	39	10.6	0.6	4.2	0.61	13	1.09	2.08	1.35	1.05	0.14	14.8	0.83	55.2	3.42
6443	G-2022-1702	82.88	83.9	1.02	22-AUG-032	Magnet Ridge	0.08	0.02	0.005	136	294	35.6	137	21.6	38	11.7	0.66	4.34	0.7	16	1.32	2.43	1.46	1.07	0.2	16.6	1.04	98.2	6.1
6444	G-2022-1702	83.9	84.9	1	22-AUG-032	Magnet Ridge	0.06	0.01	0.005	99.3	203	24.4	92.4	15.6	38	7.25	0.41	2.86	2.42	13	1	2.26	1.29	0.7	0.12	11.1	0.66	57	3.82
6445	G-2022-1702	84.9	85.9	1	22-AUG-032	Magnet Ridge	0.06	0.02	0.005	113	237	28.7	108	16.2	39	8.82	0.45	3.57	0.56	14	0.96	2.26	1.11	0.77	0.18	12	0.7	74.2	4.4
6446	G-2022-1702	85.9	86.62	0.72	22-AUG-032	Magnet Ridge	0.08	0.02	0.005	131	268	34.3	128	23.8	39	12.1	0.78	4.87	0.8	12	1.65	2.3	1.26	1.24	0.25	19.4	1.49	70.8	6.36
6447	G-2022-1702	86.62	87.62	1	22-AUG-032	Magnet Ridge	0.01	0	0.003	19	38.8	5	20.8	4.5	25	2.65	0.75	4.03	0.62	8	1.51	1.08	0.46	0.61	0.12	15.3	0.92	8.34	3
6448	G-2022-1702	87.62	88.62	1	22-AUG-032	Magnet Ridge	0.02	0.01	0.003	32.3	69	9.06	33.4	6.68	25	3.89	0.54	3.06	0.52	12	1.12	1.13	0.64	0.62	0.16	14	0.91	18.5	2.97
6449	G-2022-1702	88.62	91.9	3.28	22-AUG-032	Magnet Ridge	0.03	0.01	0.003	50.2	108	13.3	50.3	8.68	24	5	0.51	2.89	0.54	9	0.8	1.22	0.68	0.65	0.13	12.7	0.83	42.6	3.14

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
6452	G-2022-1702	92.9	93.93	1.03	22-AUG-032	Magnet Ridge	0.03	0.01	0.003	45.2	96.4	13.1	50.4	9.53	20	5.37	0.85	4.12	0.95	6	1.81	1.32	0.21	0.92	0.3	20.3	1.52	55.9	7.66
6453	G-2022-1702	93.93	94.93	1	22-AUG-032	Magnet Ridge	0.11	0.03	0.005	189	392	49.3	182	27.2	38	13.1	0.6	4.59	0.51	15	1.19	2.38	1.33	1.14	0.15	15.3	0.98	149	8.43
6454	G-2022-1702	94.93	95.9	0.97	22-AUG-032	Magnet Ridge	0.04	0.01	0.005	77.6	151	19	70	11.9	40	6.41	0.54	3.06	0.54	13	1	2.5	1.09	0.72	0.18	13.1	0.83	43.3	6.35
6455	G-2022-1702	95.9	96.9	1	22-AUG-032	Magnet Ridge	0.07	0.02	0.004	124	254	31.6	115	19	32	9.96	0.6	5.04	0.6	11	1.17	1.68	0.83	1.2	0.18	17	0.85	81.1	3.26
6456	G-2022-1702	96.9	97.9	1	22-AUG-032	Magnet Ridge	0.03	0.01	0.004	36.8	88	12.2	50.6	10.6	27	7.32	0.6	4.32	0.52	16	1.03	1.04	0.8	0.84	0.11	16.2	0.6	19.4	2.7
6457	G-2022-1702	97.9	98.24	0.34	22-AUG-032	Magnet Ridge	0.02	0.01	0.003	36.5	77.9	9.35	35.7	6.65	26	3.35	0.2	1.5	0.66	12	0.32	0.9	0.6	0.38	0.03	5.9	0.25	13.6	1.6
6458	G-2022-1702	98.24	98.28	0.04	22-AUG-032	Magnet Ridge	0.03	0.01	0.004	45.3	92.1	11.5	43.2	7.39	27	3.38	0.32	2.55	0.58	12	0.68	1.02	0.74	0.52	0.07	8.07	0.45	19.9	2.97
6459	G-2022-1702	98.28	100.29	2.01	22-AUG-032	Magnet Ridge	0.02	0.01	0.003	39.5	82.4	10.4	39	6.65	25	3.96	0.42	2.87	0.54	12	1.07	1.06	0.56	0.51	0.16	12.5	0.83	18.3	1.73
6460	G-2022-1702	40.15	41.13	0.98	22-AUG-033	Magnet Ridge	0.03	0.01	0.003	44.4	93.4	11.8	44.5	7.16	23	4.82	0.77	3.47	0.71	5	1.96	1.11	0.33	0.57	0.39	18.8	2.27	22.8	1.74
6461	G-2022-1702	41.13	42.13	1	22-AUG-033	Magnet Ridge	0.04	0.01	0.003	65.5	129	16	56.2	8.33	24	5.44	0.66	3.97	0.88	7	1.9	1.29	0.35	0.78	0.37	19.9	2.27	35.7	1.47
6462	G-2022-1702	42.13	43.13	1	22-AUG-033	Magnet Ridge	0.15	0.04	0.006	272	556	68.4	246	34.1	42	15.7	0.44	4.03	0.4	10	0.95	2.11	0.79	1.17	0.11	12.4	0.75	241	7.93
6463	G-2022-1702	43.13	44.13	1	22-AUG-033	Magnet Ridge	0.06	0.02	0.005	111	224	28.3	104	17.7	39	8.99	0.49	3.12	0.42	8	0.79	2.08	0.64	0.84	0.08	11.9	0.69	60.2	4.18
6464	G-2022-1702	44.13	44.82	0.69	22-AUG-033	Magnet Ridge	0.04	0.01	0.005	75.6	162	20.6	76.5	13.3	34	7.01	0.39	2.68	0.72	8	0.83	1.54	0.72	0.67	0.11	10.4	0.76	42.9	3.81
6466	G-2022-1702	44.82	45.82	1	22-AUG-033	Magnet Ridge	0.07	0.02	0.003	115	229	32.3	118	17.6	23	9.56	0.67	4.3	0.35	7	1.69	1.12	0.28	0.95	0.2	17.6	1.39	82.6	4.26
6467	G-2022-1702	45.82	46.82	1	22-AUG-033	Magnet Ridge	0.03	0.01	0.003	41	91.7	11.2	43.4	7.65	22	4.88	0.64	3.16	0.8	6	1.7	0.89	0.19	0.65	0.35	16.5	2.93	33.6	2.87
6468	G-2022-1702	59.38	60.38	1	22-AUG-033	Magnet Ridge	0.03	0.01	0.004	43.8	94.6	12.1	47.1	8.32	27	4.54	0.58	3.28	0.52	12	1.16	1.17	0.76	0.57	0.15	13.1	0.91	31.5	1.07
6469	G-2022-1702	60.38	61.36	0.98	22-AUG-033	Magnet Ridge	0.04	0.01	0.003	69.6	136	16.5	58.3	8.68	25	4.57	0.42	2.57	0.38	7	0.87	1.29	0.42	0.49	0.12	10	0.83	31.6	1.6
6470	G-2022-1702	61.36	62.38	1.02	22-AUG-033	Magnet Ridge	0.08	0.02	0.005	141	281	33.9	126	19.5	35	10.1	0.42	3.09	0.51	10	0.69	2.04	0.97	0.8	0.07	9.81	0.37	77.8	3.94
6471	G-2022-1702	62.38	63.5	1.12	22-AUG-033	Magnet Ridge	0.1	0.03	0.004	194	386	46.9	172	24.1	31	13.1	0.56	3.97	0.55	11	1.22	2.44	1.05	0.98	0.16	13.9	0.87	139	7.04
6472	G-2022-1702	63.5	64.18	0.68	22-AUG-033	Magnet Ridge	0.05	0.01	0.004	79.9	171	23	91.6	18.2	27	11	0.94	6.2	0.64	13	1.88	2.12	1.15	1.36	0.23	22.8	1.13	51.1	3.82
6473	G-2022-1702	64.18	65.12	0.94	22-AUG-033	Magnet Ridge	0.04	0.01	0.003	67	141	17.7	67.4	11.2	25	6.47	0.45	2.94	0.56	5	0.95	2.02	0.25	0.7	0.14	11.4	0.81	39.6	2.8
6474	G-2022-1702	98.62	99.37	0.75	22-AUG-033	Magnet Ridge	0.07	0.02	0.005	114	248	31.2	125	22.6	38	13.9	1.21	7.74	0.66	13	2.61	2.19	0.98	1.78	0.44	32.4	2.27	79.8	3.74
6476	G-2022-1702	99.37	100.36	0.99	22-AUG-033	Magnet Ridge	0.07	0.02	0.005	122	239	29.9	109	18.6	36	9.82	1.45	7.36	1.08	14	3.72	1.8	1.37	1.38	0.69	34.4	4.47	75.6	3.64
6477	G-2022-1702	100.36	101.49	1.13	22-AUG-033	Magnet Ridge	0.11	0.03	0.005	199	403	49.2	179	28	37	16.2	1.69	8.54	1.21	13	4.36	2.26	1.4	1.75	0.66	42.9	4.59	137	6.3
6478	G-2022-1702	101.49	102.25	0.76	22-AUG-033	Magnet Ridge	0.17	0.04	0.005	288	601	72.5	272	41.5	36	22	2.7	13	1.68	12	6.83	2.13	1.36	2.53	1.28	65	7.33	224	10.3
6479	G-2022-1702	102.25	103.94	1.69	22-AUG-033	Magnet Ridge	0.02	0.01	0.003	42.3	83.8	10.4	38.3	6.62	21	4.04	0.53	3.57	0.58	7	1.07	1.15	0.44	0.49	0.19	13.9	0.92	18.1	1
6480	G-2022-1702	103.94	104.94	1	22-AUG-033	Magnet Ridge	0.03	0.01	0.003	46.4	86.6	11	40.7	6.18	23	4.47	0.62	2.92	0.6	6	1.38	1.23	0.44	0.59	0.19	15.5	1.47	15.4	2.35
6481	G-2022-1702	104.94	106.04	1.1	22-AUG-033	Magnet Ridge	0.08	0.02	0.005	135	274	34	128	20	40	10.6	0.97	5.6	0.67	12	1.96	2.13	1.16	1.17	0.37	23.7	2.37	78.3	4.6
6482	G-2022-1702	106.04	107.05	1.01	22-AUG-033	Magnet Ridge	0.03	0.01	0.004	47.2	94	11.7	42.9	7.44	29	4.85	0.74	3.93	0.9	6	1.4	1.31	0.69	0.83	0.31	18.3	1.68	23.3	1.66
6483	G-2022-1702	107.05	107.69	0.64	22-AUG-033	Magnet Ridge	0.03	0.01	0.003	48.4	102	12.5	46.6	9.39	26	5.2	0.62	3.63	0.59	4	1.6	1.63	0.38	0.74	0.3	18.2	1.36	27.5	2.21
6484	G-2022-1702	107.69	108.12	0.43	22-AUG-033	Magnet Ridge	0.04	0.01	0.005	66.5	143	18	72.2	12.6	35	7.16	0.63	3.52	0.74	5	1.54	1.98	0.43	0.78	0.23	16.8	1.26	29.7	3.36
6485	G-2022-1702	108.12	109.12	1	22-AUG-033	Magnet Ridge	0.11	0.03	0.006	204	410	49.1	181	26.3	41	11.6	0.57	3.94	0.72	6	1.27	2.47	0.68	1.12	0.17	13.4	1.1	122	7.27
6486	G-2022-1702	109.12	110.29	1.17	22-AUG-033	Magnet Ridge	0.11	0.03	0.006	207	414	49	182	27	42	11.6	0.43	3.26	0.7	8	0.88	2.1	1.01	0.85	0.07	9.9	0.92	125	7.64
6487	G-2022-1702	110.29	111.29	1	22-AUG-033	Magnet Ridge	0.03	0.01	0.003	51.2	110	14.2	53.3	10.2	25	5.83	0.6	4.05	0.6	8	1.51	1.23	0.41	0.87	0.24	16.6	1.16	35.9	3.02
6488	G-2022-1702	1.28	2.04	0.76	22-AUG-031	Magnet Ridge	0.02	0	0.003	21.7	46.3	5.84	22.6	4.1	20	2.89	0.6	2.79	0.72	3	1.56	0.84	0.15	0.58	0.23	14.8	1.44	12.1	1.62
6489	G-2022-1702	2.04	3.09	1.05	22-AUG-031	Magnet Ridge	0.03	0.01	0.003	45.2	91.3	11.6	41.8	7.33	25	3.8	0.45	2.9	0.64	7	0.92	1.18	0.43	0.52	0.12	11.7	0.96	24.9	2.66
6490	G-2022-1702	3.09	4.09	1	22-AUG-031	Magnet Ridge	0.04	0.01	0.005	66	132	16.2	58.8	11.1	34	4.61	0.39	2.7	0.67	5	0.99	1.39	0.45	0.66	0.12	11	0.7	33.3	2.58
6491	G-2022-1702	4.09	5.12	1.03	22-AUG-031	Magnet Ridge	0.02	0.01	0.004	32.9	67	8.27	33.3	6.29	30	4.56	0.45	3.15	0.44	4	0.97	1.27	0.27	0.69	0.17	12.4	0.79	10.6	1.62
6492	G-2022-1702	5.12	6.4	1.28	22-AUG-031	Magnet Ridge	0.19	0.05	0.006	365	728	86.4	306	41.8	45	15.3	0.36	3.34	0.56	11	0.82	2.39	1.17	0.93	0.07	8.53	0.56	238	6.88
6493	G-2022-1702	6.4	7.4	1	22-AUG-031	Magnet Ridge	0.29	0.07	0.006	579	1120	131	466	61.5	44	21.4	0.35	3.76	0.52	10	0.36	2.82	1.01	1.24	0.05	8.29	0.38	355	11.3
6494	G-2022-1702	7.4	8.37	0.97	22-AUG-031	Magnet Ridge	0.37	0.09	0.006	738	1430	170	607	76.8	46	30	0.32	4.1	0.56	9	0.64	2.94	0.59	1.35	0.05	8.9	0.35	454	12.5
6495	G-2022-1702	8.37	9.3	0.93	22-AUG-031	Magnet Ridge	0.43	0.11	0.007	863	1660	195	697	88.8	51	31.6	0.42	4.37	0.43	7	0.89	3.31	0.63	1.59	0.07	9.04	0.54	527	15
6496	G-2022-1702	9.3	10.35	1.05	22-AUG-031	Magnet Ridge	0.35	0.09	0.006	708	1370	163	570	71.4	47	26.9	0.57	5.46	0.41	8	1.01	3	0.72	1.69	0.1	13.9	0.64	492	13
6497	G-2022-1702	10.35	11.21	0.86	22-AUG-031	Magnet Ridge	0.38	0.09	0.007	772	1500	173	612	81.3	50	28.2	0.41	4.08	0.44	9	0.71	3.1	0.8	1.39	0.05	8.06	0.56	474	12.5
6498	G-2022-1702	11.21	12.29	1.08	22-AUG-031	Magnet Ridge	0.29	0.07	0.006	586	1120	131	468	58.1	46	20.2	0.24	2.66	0.24	8	0.34	2.93	0.68	0.96	0.005	6	0.34	357	10.9
6499	G-2022-1702	12.29	13.31	1.02	22-AUG-031	Magnet Ridge	0.49	0.12	0.007	990	1910	224	797	102	50	36.6	0.45	5.11	0.48	8	0.74	3.22	0.68	1.55	0.04	9.36	0.54	622	17.7
6501	G-2022-1702	13.31	14.28	0.97	22-AUG-031	Magnet Ridge	0.58	0.14	0.007	1160	2270	266	954	124	49	47.2	0.52	6.15	0.46	8	1.23	3.85	0.88	2.2	0.02	11.6	0.44	748	22
6503	G-2022-1702	15.32	16.34	1.02	22-AUG-031	Magnet Ridge	0.71	0.17	0.008	1440	2750	318	1140	150	56	53.6	0.61	7.99	0.6	11	1.42	3.7	0.95	2.7	0.05	13.6	0.7	925	28.7
6504	G-2022-1702	16.34	17.28	0.94	22-AUG-031	Magnet Ridge	0.29	0.07	0.006	577	1130	132	470	60.6	45	23.6	0.4	3.58	0.5	11	0.65	2.94	1	1.08	0.03	8.61	0.43	383	11.8

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
6506	G-2022-1702	18.36	18.78	0.42	22-AUG-031	Magnet Ridge	0.14	0.03	0.006	272	547	63	226	29.4	43	11.2	0.26	2.01	0.55	15	0.32	2.28	1.39	0.57	0.04	5.28	0.45	176	5.42
6507	G-2022-1702	18.78	19.22	0.44	22-AUG-031	Magnet Ridge	0.09	0.02	0.006	180	363	43.2	153	21.2	46	8.69	0.29	2.28	0.59	15	0.59	1.71	1.24	0.59	0.08	7.52	0.45	108	5.38
6508	G-2022-1702	19.22	20.2	0.98	22-AUG-031	Magnet Ridge	0.15	0.04	0.005	283	561	68.2	241	34.2	38	13.4	0.33	2.62	1.22	12	0.58	2.43	1.16	0.67	0.05	7.49	0.64	198	7.21
6509	G-2022-1702	20.2	21.24	1.04	22-AUG-031	Magnet Ridge	0.22	0.06	0.006	431	856	104	371	51.5	42	20.2	0.4	3.82	0.39	10	0.75	2.79	1.06	0.9	0.09	9.5	0.53	295	10.2
6510	G-2022-1702	21.24	22.25	1.01	22-AUG-031	Magnet Ridge	0.29	0.07	0.006	569	1140	135	484	62.7	44	24.6	0.42	3.77	0.46	11	0.94	3.23	1.27	1.41	0.04	9.05	0.45	386	12.2
6511	G-2022-1702	22.25	23.23	0.98	22-AUG-031	Magnet Ridge	0.08	0.02	0.004	167	328	39.1	137	16.7	32	6.52	0.11	1.17	0.24	10	0.22	2.16	1.09	0.35	0.02	3.7	0.32	109	3.11
6512	G-2022-1702	23.23	24.17	0.94	22-AUG-031	Magnet Ridge	0.1	0.02	0.004	202	382	44.1	158	21.4	33	7.84	0.12	1.44	0.36	12	0.21	2.21	1.35	0.53	0.005	4.24	0.2	124	3.93
6513	G-2022-1702	24.17	24.97	0.8	22-AUG-031	Magnet Ridge	0.14	0.03	0.005	275	535	63	226	30.9	36	13.6	0.22	2.72	0.45	12	0.71	2.24	1.28	0.8	0.04	6.69	0.37	189	6.09
6514	G-2022-1702	24.97	25.98	1.01	22-AUG-031	Magnet Ridge	0.04	0.01	0.004	69.3	136	16.4	60	8.93	27	4.53	0.8	3.65	0.6	6	1.48	1.45	0.72	0.61	0.24	18.8	1.94	31.4	1.45
6516	G-2022-1702	25.98	26.45	0.47	22-AUG-031	Magnet Ridge	0.03	0.01	0.003	56	104	13.1	46.4	7.49	26	3.4	0.36	1.75	0.4	6	0.78	1.34	0.61	0.45	0.12	8.34	1	16.6	1.45
6517	G-2022-1702	26.45	27.42	0.97	22-AUG-031	Magnet Ridge	0.1	0.02	0.005	184	369	43.2	162	24.2	36	10.7	0.36	2.71	0.33	11	0.79	1.92	1.19	0.78	0.08	9.41	0.42	114	5.86
6518	G-2022-1702	27.42	28.59	1.17	22-AUG-031	Magnet Ridge	0.04	0.01	0.004	56	122	15.2	60.7	10.9	30	6.76	0.53	3.97	0.48	12	1.22	1.24	1.09	0.75	0.22	15	1.02	37.1	1.59
6519	G-2022-1702	44.12	45.56	1.44	22-AUG-031	Magnet Ridge	0.04	0.01	0.003	67.2	137	17.1	61.4	9.96	24	5.8	0.65	4.06	0.44	8	1.78	1.43	0.59	0.8	0.23	18.5	1.72	23.4	2.36
6520	G-2022-1702	45.56	46.55	0.99	22-AUG-031	Magnet Ridge	0.03	0.01	0.003	48.9	93.2	11.4	42.8	6.13	23	4.61	0.6	3.23	0.71	4	1.32	1.21	0.18	0.57	0.18	15.1	1.11	21.9	1.62
6521	G-2022-1702	46.55	47.58	1.03	22-AUG-031	Magnet Ridge	0.08	0.02	0.005	150	311	38	141	21.5	39	11.1	0.52	3.31	0.28	11	1.03	1.94	1.45	0.87	0.11	12.5	0.77	107	4.99
6522	G-2022-1702	47.58	47.8	0.22	22-AUG-031	Magnet Ridge	0.15	0.04	0.005	258	578	67.8	250	39.1	39	18.3	1.1	7.37	0.44	13	1.68	2.25	1.52	1.67	0.26	25.2	1.37	178	7.89
6523	G-2022-1702	47.8	48.82	1.02	22-AUG-031	Magnet Ridge	0.05	0.01	0.003	79.7	160	19.9	75.3	13	24	6.52	0.52	3.11	0.52	7	1.26	1.35	0.77	0.84	0.19	14.6	1.35	63.6	2.61
6502	G-2022-1702	14.28	15.32	1.04	22-AUG-031	Magnet Ridge	0.61	0.15	0.008	1220	2370	276	1000	130	56	50.4	0.54	6.63	0.31	7	1.25	3.82	0.74	2.49	0.06	11.5	0.63	792	22.2
5906	G-2022-1703	70.95	71.95	1	22-AUG-026	Magnet Ridge	0.1	0.03	0.005	193	391	45.6	164	22.6	38	10.7	0.53	4.03	0.1	13	1.01	2.04	1.15	1.08	0.17	13.2	0.85	119	3.05
5987	G-2022-1703	51.29	52.29	1	22-AUG-028	Magnet Ridge	0.05	0.02	0.005	70.6	166	23.8	95.1	19.4	38	14.6	1.34	8.24	0.2	18	2.93	1.98	1.78	1.91	0.41	34.7	2.09	31.1	3.29
5988	G-2022-1703	52.29	53.3	1.01	22-AUG-028	Magnet Ridge	0.04	0.01	0.005	74.6	149	18.7	73.8	14	38	8.29	0.64	4.53	0.16	17	1.36	2.04	1.67	1.18	0.18	17.3	0.89	31.6	2.87
5989	G-2022-1703	53.3	54.3	1	22-AUG-028	Magnet Ridge	0.06	0.02	0.005	104	222	26.8	102	15.6	39	7.47	0.5	2.54	0.14	16	0.87	1.89	1.77	0.85	0.14	11.9	0.52	64.1	2.38
5990	G-2022-1703	54.3	55.3	1	22-AUG-028	Magnet Ridge	0.08	0.02	0.005	150	309	38.5	140	21.6	38	11.5	0.56	4.38	0.14	15	1.3	2.12	1.51	1.2	0.2	16.1	0.87	85.6	3.12
5991	G-2022-1703	55.3	56.3	1	22-AUG-028	Magnet Ridge	0.12	0.03	0.006	220	438	51.2	183	27	41	13.9	0.61	5.02	0.14	16	1.13	2.33	1.69	1.27	0.2	16.8	0.87	127	4.13
5992	G-2022-1703	56.3	57	0.7	22-AUG-028	Magnet Ridge	0.1	0.02	0.005	175	371	41.7	153	24.4	38	11.4	0.55	3.88	0.11	13	1.17	2.4	1.51	1.15	0.18	15.7	0.85	103	3.7
5993	G-2022-1703	57	57.54	0.54	22-AUG-028	Magnet Ridge	0.06	0.01	0.005	94.1	200	24.9	95.2	15.6	39	8.75	0.69	4.25	0.18	16	1.35	1.99	1.62	1.07	0.19	16.9	0.88	53.2	2.19
5994	G-2022-1703	57.54	58.53	0.99	22-AUG-028	Magnet Ridge	0.09	0.02	0.005	154	320	38.9	139	21.9	38	11.2	0.63	4.22	0.16	17	1.36	2.18	1.65	1.03	0.13	15.7	0.77	99.2	4.26
5995	G-2022-1703	58.53	59.55	1.02	22-AUG-028	Magnet Ridge	0.06	0.01	0.005	90.4	207	23.8	90.3	15	39	8.76	0.63	4.6	0.16	10	1.52	2.19	1.19	1.17	0.21	19	1.32	55.1	3.17
5996	G-2022-1703	59.55	60.55	1	22-AUG-028	Magnet Ridge	0.23	0.06	0.006	438	863	106	372	50.2	42	22.3	0.8	6.48	0.17	15	1.54	2.61	1.28	1.89	0.21	18.2	1.09	274	11.1
5997	G-2022-1703	60.55	61.55	1	22-AUG-028	Magnet Ridge	0.08	0.02	0.006	140	294	35.3	133	21.1	41	11.6	0.68	4.9	0.21	16	1.26	2.23	1.79	1.06	0.15	16.6	0.87	89.5	1.98
5998	G-2022-1703	61.55	62.54	0.99	22-AUG-028	Magnet Ridge	0.06	0.02	0.005	91	203	27	103	20.8	39	12.3	0.9	6.14	0.25	16	1.35	2.44	1.95	1.26	0.28	22.4	1.18	47.2	2.03
5999	G-2022-1703	62.54	63.56	1.02	22-AUG-028	Magnet Ridge	0.09	0.02	0.004	144	325	40.4	146	21.6	27	11	0.91	5.78	0.18	10	1.84	1.62	0.74	1.38	0.31	22.5	1.4	96.7	2.75
6427	G-2022-1735	99.89	100.26	0.37	22-AUG-029	Magnet Ridge	0.06	0.02	0.004	99.6	212	25.3	100	15.7	27	8.78	0.39	3.41	0.05	13	1	2.17	0.58	0.78	0.005	14.4	0.85	72.3	3.48
6428	G-2022-1735	100.26	101.23	0.97	22-AUG-029	Magnet Ridge	0.02	0	0.003	29.1	53.8	6.25	23.8	3.9	19	1.8	0.1	0.95	0.02	7	0.48	1.07	0.24	0.14	0.005	6.34	0.36	11.8	0.86
6376	G-2022-1736	26.81	27.81	1	22-AUG-029	Magnet Ridge	0.35	0.09	0.006	669	1360	157	565	75.4	43	31.7	0.52	4.92	0.01	16	0.5	2.8	1.01	1.63	0.04	13.4	0.55	455	16.7
6377	G-2022-1736	27.81	28.8	0.99	22-AUG-029	Magnet Ridge	0.14	0.04	0.006	278	554	65.6	230	31.8	41	12.7	0.29	2.64	0.05	15	0.4	2.71	1.17	0.87	0.08	8.22	0.38	180	6.4
6378	G-2022-1736	28.8	29.77	0.97	22-AUG-029	Magnet Ridge	0.03	0.01	0.003	57	114	13.4	48.5	7.63	22	4.34	0.45	2.81	0.09	4	0.95	1.46	0.21	0.47	0.15	11.5	0.62	34.6	1.84
6379	G-2022-1736	29.77	30.74	0.97	22-AUG-029	Magnet Ridge	0.09	0.02	0.004	169	333	38.9	140	21.1	33	10.3	0.56	3.08	0.22	8	1.43	1.8	0.64	0.7	0.1	14.5	1.02	95.8	3.41
6380	G-2022-1736	30.74	31.78	1.04	22-AUG-029	Magnet Ridge	0.18	0.05	0.006	349	691	82.1	295	41.2	43	17.4	1.08	7.12	0.3	24	2.02	2.43	1.87	1.48	0.35	21.8	1.78	204	7.72
6381	G-2022-1736	31.78	32.81	1.03	22-AUG-029	Magnet Ridge	0.17	0.04	0.006	313	619	71.2	269	36.3	41	19	1.84	11	0.38	38	5.02	2.64	2.5	1.96	0.65	54.8	4.2	184	6.68
6382	G-2022-1736	32.81	33.84	1.03	22-AUG-029	Magnet Ridge	0.14	0.03	0.006	256	518	59.7	220	29.6	41	14.1	1.16	6.87	0.37	23	3.25	2.48	1.97	1.5	0.35	29.9	2.89	148	5.86
6383	G-2022-1736	33.84	34.81	0.97	22-AUG-029	Magnet Ridge	0.32	0.08	0.006	628	1250	145	520	71.8	44	29.1	1.07	8.28	0.21	17	2.1	2.5	1.22	1.9	0.26	26.1	1.69	450	12.5
6384	G-2022-1736	34.81	35.71	0.9	22-AUG-029	Magnet Ridge	0.57	0.14	0.007	1110	2220	258	932	124	50	50.5	1.31	10.6	0.21	21	2.84	3.51	1.5	3.44	0.32	33	1.89	728	17.3
6385	G-2022-1736	35.71	36.71	1	22-AUG-029	Magnet Ridge	0.52	0.13	0.007	994	2040	230	828	117	50	45.7	0.95	7.98	0.23	16	2.54	3.97	1.38	2.54	0.33	27.2	1.79	601	16.9
6386	G-2022-1736	36.71	37.71	1	22-AUG-029	Magnet Ridge	0.08	0.02	0.005	154	310	36.1	131	17.2	40	6.4	0.23	1.72	0.05	12	0.64	2.28	0.71	0.28	0.04	6.17	0.52	92.3	3.79
6387	G-2022-1736	37.71	38.71	1	22-AUG-029	Magnet Ridge	0.12	0.03	0.005	221	452	54.5	198	31.1	37	14.3	0.33	3.77	0.01	13	0.86	2.34	0.82	1.11	0.1	12.4	0.61	124	4.47
6388	G-2022-1736	38.71	39.69	0.98	22-AUG-029	Magnet Ridge	0.16	0.04	0.006	274	579	70.8	272	45.2	42	22.6	0.56	5.78	0.17	11	1.45	2.26	0.71	1.9	0.16	18	1.05	154	12
6389	G-2022-1736	39.69	40.08	0.39	22-AUG-029	Magnet Ridge	0.13	0.03	0.004	242	491	59.9	225	34.7	31	19.2	0.96	6.26	0.19	10	2.69	1.87	0.71	1.74	0.22	27.9	1.36	163	7.33
6390	G-2022-1736	40.08	41.1	1.02	22-AUG-029	Magnet Ridge	0.08	0.02	0.005	130	280	36	148	27.2	38	17.1	0.57	5.38	0.04	11	1.47	2.09	0.68	1.61	0.09	16.6	1.02	55.3	3.7

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
6392	G-2022-1736	42.1	43.1	1	22-AUG-029	Magnet Ridge	0.24	0.06	0.006	427	883	105	416	70.4	41	36.9	0.99	8.13	0.1	10	2.33	2.96	0.71	2.75	0.15	26.4	1.31	208	12.6
6393	G-2022-1736	43.1	44.14	1.04	22-AUG-029	Magnet Ridge	0.36	0.1	0.006	626	1300	167	648	119	47	70.7	1.53	14.6	0.18	9	2.62	3.58	0.65	5.65	0.21	42.5	1.72	292	16.3
6347	G-2022-1738	14.73	15.74	1.01	22-AUG-030	Magnet Ridge	0.41	0.1	0.006	842	1610	188	674	87.9	46	32.2	0.46	5.24	0.08	13	0.55	3.11	1.64	1.62	0.08	11.6	0.46	531	15.8
6348	G-2022-1738	15.74	16.68	0.94	22-AUG-030	Magnet Ridge	0.14	0.03	0.005	286	553	65.4	226	31.7	39	13	0.25	2.63	0.12	13	0.4	2.38	1.64	0.7	0.08	7.14	0.36	191	6.7
6349	G-2022-1738	16.68	17.72	1.04	22-AUG-030	Magnet Ridge	0.17	0.04	0.005	350	670	79	278	38	39	13.4	0.25	2.69	0.18	11	0.08	2.57	1.6	0.67	0.05	6.21	0.4	213	7.85
6351	G-2022-1738	17.72	18.73	1.01	22-AUG-030	Magnet Ridge	0.12	0.03	0.005	241	471	55.2	193	24.8	40	8.96	0.14	1.48	0.16	11	0.12	2.25	1.59	0.37	0.06	4.37	0.3	142	6.97
6352	G-2022-1738	18.73	19.72	0.99	22-AUG-030	Magnet Ridge	0.08	0.02	0.005	162	324	38.2	136	17.8	38	8.01	0.15	0.96	0.09	12	0.06	2.17	1.79	0.28	0.02	3.18	0.15	93.5	3.99
6353	G-2022-1738	19.72	20.64	0.92	22-AUG-030	Magnet Ridge	0.06	0.02	0.005	120	233	27.6	99	15.3	35	5.83	0.22	1.46	0.18	14	0.33	1.93	1.77	0.41	0.06	6.14	0.37	66.9	2.74
6354	G-2022-1738	20.64	21.64	1	22-AUG-030	Magnet Ridge	0.17	0.04	0.005	337	664	78.7	284	43	39	16.9	0.54	4.02	0.23	14	0.94	2.34	1.98	1.14	0.1	13.1	0.73	223	6.74
6355	G-2022-1738	21.64	22.69	1.05	22-AUG-030	Magnet Ridge	0.1	0.03	0.005	201	396	47.8	168	23	36	10.3	0.28	2.64	0.3	14	0.51	1.83	1.79	0.57	0.07	7.63	0.35	141	5.02
6356	G-2022-1738	22.69	23.65	0.96	22-AUG-030	Magnet Ridge	0.15	0.04	0.005	296	556	65.2	239	34	39	12	0.34	2.55	0.31	17	0.35	2.24	1.96	0.76	0.07	7.54	0.28	199	5.65
6357	G-2022-1738	23.65	23.98	0.33	22-AUG-030	Magnet Ridge	0.03	0.01	0.003	42.4	83.5	10.5	39.6	6.88	21	4.7	0.61	3.55	0.45	7	1.39	1.52	0.87	0.76	0.24	18.2	1.35	17.2	1.44
6358	G-2022-1738	23.98	24.18	0.2	22-AUG-030	Magnet Ridge	0.01	0	0.003	22.5	41.2	5.73	22.8	4.87	26	3.55	0.3	1.51	0.11	28	0.49	1.29	3.7	0.36	0.07	8.12	0.38	9.42	0.65
6359	G-2022-1738	24.18	24.65	0.47	22-AUG-030	Magnet Ridge	0.03	0.01	0.003	47.4	95.3	9.07	35.1	6.62	22	3.57	0.57	2.71	0.34	8	1.33	1.15	0.8	0.63	0.23	14.9	1.04	8.39	1.38
6394	G-2022-1738	44.14	45.18	1.04	22-AUG-029	Magnet Ridge	0.29	0.08	0.006	499	1050	135	530	94.1	43	50.4	1.22	11.9	0.4	8	1.79	3.26	0.93	3.44	0.22	32.7	0.99	230	14.2
6395	G-2022-1738	45.18	46.17	0.99	22-AUG-029	Magnet Ridge	0.19	0.05	0.006	360	720	86.4	326	52.5	42	25.6	0.86	6.56	0.34	7	1.39	2.96	0.66	1.9	0.18	20.3	0.96	208	10.6
6396	G-2022-1738	46.17	47.14	0.97	22-AUG-029	Magnet Ridge	0.16	0.04	0.006	293	592	70.4	267	40.9	41	18.5	0.46	3.41	0.11	7	0.55	2.56	0.94	1.1	0.1	11.7	0.63	164	8.62
6397	G-2022-1738	47.14	48.14	1	22-AUG-029	Magnet Ridge	0.31	0.08	0.006	582	1180	142	518	80.3	44	33.8	0.58	6.44	0.16	6	1.02	3.05	0.74	2.22	0.11	16.3	0.56	330	13.2
6398	G-2022-1738	48.14	49.14	1	22-AUG-029	Magnet Ridge	0.08	0.02	0.005	155	306	37.1	138	23	36	11.4	0.47	3.47	0.36	8	0.83	2.18	1.16	0.82	0.09	10.5	0.54	88	4.48
6399	G-2022-1738	49.14	50.14	1	22-AUG-029	Magnet Ridge	0.08	0.02	0.005	139	275	33.4	125	20.8	37	10.4	0.58	4.31	0.33	15	0.88	2.08	1.94	0.99	0.18	15.6	0.82	76.2	3.77
6401	G-2022-1738	50.14	51.14	1	22-AUG-029	Magnet Ridge	0.07	0.02	0.005	129	272	33.7	126	21.2	40	11.4	0.67	4.54	0.33	13	1.24	2.3	1.75	0.92	0.13	16.4	0.83	86.1	3.76
6402	G-2022-1738	51.14	52.15	1.01	22-AUG-029	Magnet Ridge	0.03	0.01	0.005	53	110	14.4	55.2	11.6	37	6.73	0.45	3.18	0.28	15	0.83	2.18	2.13	0.7	0.16	13.1	0.78	22.4	1.84
6403	G-2022-1738	52.15	53.19	1.04	22-AUG-029	Magnet Ridge	0.1	0.03	0.005	167	350	43.5	170	29.8	37	17.8	1	8.16	0.22	14	1.97	2.13	1.74	1.79	0.22	29	1.27	119	4.62
6404	G-2022-1738	53.19	54.19	1	22-AUG-029	Magnet Ridge	0.07	0.02	0.005	120	249	32.8	125	22.8	36	14.6	0.93	5.77	0.51	15	1.58	2.2	1.61	1.39	0.2	23.9	1.09	69.8	3.38
6405	G-2022-1738	54.19	55.2	1.01	22-AUG-029	Magnet Ridge	0.07	0.02	0.005	141	272	32.9	118	18.3	37	8.98	0.44	2.98	0.29	11	0.86	2.41	1.61	0.71	0.15	12.3	0.75	81.7	4.1
6406	G-2022-1738	55.2	56.09	0.89	22-AUG-029	Magnet Ridge	0.14	0.04	0.005	277	534	63.5	234	34.1	39	15.6	0.6	5.16	0.18	9	1.06	2.66	1.37	1.3	0.19	17.9	0.85	179	6.58
6407	G-2022-1738	56.09	57.12	1.03	22-AUG-029	Magnet Ridge	0.1	0.03	0.005	176	358	43.9	164	25.2	37	13.6	0.6	4.9	0.34	11	1.15	2.38	1.23	1.07	0.14	15.9	0.91	121	5.73
6408	G-2022-1738	57.12	58.12	1	22-AUG-029	Magnet Ridge	0.07	0.02	0.005	142	276	33.4	123	18.8	38	9.8	0.39	2.98	0.27	11	0.85	1.99	1.83	0.68	0.1	12.1	0.48	81.5	3.61
6409	G-2022-1738	58.12	59.16	1.04	22-AUG-029	Magnet Ridge	0.07	0.02	0.004	119	249	30.7	112	17.7	27	9.55	0.68	4.36	0.22	6	1.36	1.6	0.77	0.83	0.2	17	1.22	87.8	4.28
6410	G-2022-1738	59.16	60.16	1	22-AUG-029	Magnet Ridge	0.03	0.01	0.003	48.8	92.4	11.4	41.5	6.74	21	4.37	0.43	2.54	0.17	7	1.07	0.93	0.6	0.51	0.14	11.7	0.89	18.8	2.2
6411	G-2022-1738	60.16	60.88	0.72	22-AUG-029	Magnet Ridge	0.02	0	0.003	32.8	64.6	7.97	30.1	5.56	20	3.58	0.42	2.8	0.47	4	1.09	1.18	0.38	0.49	0.16	13.2	0.69	13.9	3.81
6412	G-2022-1738	60.88	61.91	1.03	22-AUG-029	Magnet Ridge	0.13	0.03	0.005	236	466	56.9	216	34	38	16.9	0.65	5.26	0.22	13	1.03	2.43	1.75	1.25	0.14	16.7	0.88	164	7.96
6413	G-2022-1738	61.91	62.91	1	22-AUG-029	Magnet Ridge	0.04	0.01	0.003	58.2	121	15.4	57.9	11.1	21	5.67	0.65	3.89	0.29	6	1.44	1.09	0.77	0.61	0.22	17.5	1.16	40.1	3.85
6414	G-2022-1738	62.91	63.48	0.57	22-AUG-029	Magnet Ridge	0.04	0.01	0.003	59.4	151	16.6	58.7	12.1	20	5.51	0.57	3.36	0.22	6	0.95	0.98	0.48	0.64	0.11	14.2	0.9	74.7	10.2
6416	G-2022-1738	63.48	64.48	1	22-AUG-029	Magnet Ridge	0.03	0.01	0.003	40.5	85.5	10.8	43.2	7.94	22	4.96	0.51	2.97	0.43	10	1.03	0.91	1.14	0.52	0.13	13.2	0.84	26.3	3.69
6417	G-2022-1738	64.48	65.46	0.98	22-AUG-029	Magnet Ridge	0.02	0	0.003	24.8	51.1	6.48	25.6	4.9	22	3.09	0.29	1.99	0.16	7	0.62	0.91	0.55	0.38	0.09	8.37	0.56	5.35	1.52
6418	G-2022-1738	89.03	90.1	1.07	22-AUG-029	Magnet Ridge	0.02	0	0.003	24	49	6.3	26.2	5.64	22	3.46	0.44	2.24	0.3	8	1.11	1.09	1.11	0.52	0.14	11.1	0.61	13.3	4.22
6419	G-2022-1738	90.1	90.53	0.43	22-AUG-029	Magnet Ridge	0.03	0.01	0.004	54.5	116	15.1	65.1	13	27	5.84	0.39	2.32	0.19	6	0.82	2.01	0.73	0.76	0.05	9.17	0.46	27.8	1.59
6420	G-2022-1738	90.53	90.91	0.38	22-AUG-029	Magnet Ridge	0.14	0.04	0.004	266	542	65.3	242	34.2	30	13.6	0.51	3.18	0.22	11	0.82	2.48	1.39	0.92	0.1	11.4	0.47	252	6.17
6421	G-2022-1738	90.91	91.91	1	22-AUG-029	Magnet Ridge	0.02	0.01	0.003	26	56.1	7.64	32.4	7.06	24	4.49	0.34	1.78	0.36	5	0.47	1.46	0.5	0.48	0.06	7.21	0.44	10.1	1.18
6422	G-2022-1738	97.45	98.41	0.96	22-AUG-029	Magnet Ridge	0.02	0.01	0.003	35.4	76.9	9.52	38.2	6.99	22	5.31	0.63	3.87	0.28	5	1.38	1.16	0.54	0.68	0.21	14.5	0.87	14.9	1.96
6423	G-2022-1738	98.41	99	0.59	22-AUG-029	Magnet Ridge	0.02	0.01	0.003	33.5	71.7	8.89	34.5	6.36	22	4.32	0.63	3.64	0.41	4	1.72	1.49	0.42	0.66	0.17	16.2	0.89	17.7	1.87
6424	G-2022-1738	99	99.42	0.42	22-AUG-029	Magnet Ridge	0.05	0.01	0.004	75	164	21.1	89.2	18.1	27	8.73	0.6	4.12	0.29	10	1.51	2.13	1.77	1.04	0.17	17.7	0.86	57.5	3.49
6426	G-2022-1738	99.42	99.89	0.47	22-AUG-029	Magnet Ridge	0.11	0.03	0.005	211	416	48.6	180	24.7	36	9.95	0.37	2.83	0.28	18	1	2.52	2.71	0.83	0.07	10.7	0.56	145	4.3
6334	G-2022-1740	2.81	3.32	0.51	22-AUG-030	Magnet Ridge	0.02	0.01	0.003	40.3	80	9.04	34.6	6.03	21	3.82	0.56	2.56	0.2	10	1.29	0.75	0.84	0.62	0.21	14.4	1.59	15.7	2.88
6335	G-2022-1740	3.32	3.79	0.47	22-AUG-030	Magnet Ridge	0.02	0.01	0.003	34.4	75.4	8.45	32.6	5.66	23	3.64	0.32	2.66	0.12	10	0.73	0.97	0.53	0.58	0.13	10.6	0.81	15.2	0.91
6336	G-2022-1740	3.79	4.98	1.19	22-AUG-030	Magnet Ridge	0.04	0.01	0.003	66.2	140	14.9	58.4	8.47	26	4.73	0.46	2.64	0.05	8	0.85	1.44	0.49	0.51	0.08	11.6	0.78	37.4	1.74
6337	G-2022-1740	4.98	5.72	0.74	22-AUG-030	Magnet Ridge	0.25	0.06	0.005	496	985	107	403	50.3	39	20.8	0.33	3.06	0.16	10	0.55	2.59	0.86	0.89	0.01	7.64	0.39	300	7.69
6338	G-2022-1740	5.72	6.72	1	22-AUG-030	Magnet Ridge	0.3	0.07	0.005	593	1180	129	483	66.5	40	24.1	0.43	3.48	0.07	11	0.73	2.62	0.99	1.32	0.09	9.73	0.57	373	10.2

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
6340	G-2022-1740	7.73	8.67	0.94	22-AUG-030	Magnet Ridge	0.37	0.09	0.006	746	1470	157	602	80.2	42	27.5	0.37	4.03	0.06	7	0.37	2.67	0.61	1.38	0.03	9.13	0.37	458	11.6
6341	G-2022-1740	8.67	9.67	1	22-AUG-030	Magnet Ridge	0.41	0.1	0.006	821	1630	175	656	88.1	45	31.7	0.48	4.83	0.1	9	0.22	3.24	0.87	1.91	0.06	10	0.39	519	13.6
6342	G-2022-1740	9.67	10.69	1.02	22-AUG-030	Magnet Ridge	0.23	0.06	0.005	459	912	100	378	48.8	40	18.2	0.27	2.92	0.09	8	0.29	2.4	0.76	0.79	0.03	6.57	0.38	279	9
6343	G-2022-1740	10.69	11.68	0.99	22-AUG-030	Magnet Ridge	0.24	0.06	0.006	470	958	104	391	53.4	41	19.8	0.36	3.82	0.07	14	0.62	2.22	1.19	1.29	0.04	9.4	0.55	309	8.37
6344	G-2022-1740	11.68	12.68	1	22-AUG-030	Magnet Ridge	0.57	0.14	0.006	1130	2240	243	917	120	48	39.9	0.64	6.45	0.1	13	0.58	3.03	0.92	1.9	0.11	14	0.41	703	17.2
6345	G-2022-1740	12.68	13.69	1.01	22-AUG-030	Magnet Ridge	0.35	0.09	0.006	674	1360	150	568	74	44	28.3	0.64	5.13	0.1	16	1.03	2.42	1.13	1.52	0.1	14.3	0.6	487	12.9
6346	G-2022-1740	13.69	14.73	1.04	22-AUG-030	Magnet Ridge	0.21	0.05	0.005	415	822	89.1	331	43.9	40	17.7	0.38	3.02	0.04	14	0.54	2.3	1.02	1.06	0.06	8.45	0.4	271	6.61
6360	G-2022-1744	53.02	53.52	0.5	22-AUG-030	Magnet Ridge	0.04	0.01	0.002	65.6	154	19.7	77.2	14.1	15	6.68	0.5	3.29	0.11	6	1.27	0.84	0.39	0.69	0.15	14	1.14	97.2	5.8
6361	G-2022-1744	53.52	54	0.48	22-AUG-030	Magnet Ridge	0.04	0.01	0.002	54.4	130	16.3	64.4	10.9	17	5.27	0.52	3.01	0.16	7	1.1	0.69	0.44	0.67	0.19	12.4	1.14	77.9	8.08
6362	G-2022-1744	54	54.12	0.12	22-AUG-030	Magnet Ridge	0.03	0.01	0.002	41.8	98.6	12.2	50.9	9.1	16	4.66	0.29	2.13	0.1	2	0.55	0.98	0.4	0.57	0.08	6.5	0.42	63.5	3.65
6363	G-2022-1744	54.12	54.65	0.53	22-AUG-030	Magnet Ridge	0.06	0.02	0.003	89.9	217	28.4	113	23.5	22	14.2	0.76	5.85	0.12	11	1.63	1.16	0.95	1.6	0.17	19.6	0.9	99.3	5.68
6364	G-2022-1744	54.65	55.15	0.5	22-AUG-030	Magnet Ridge	0.04	0.01	0.003	55.2	131	16.7	67.5	16.1	23	9	0.93	5.42	0.17	13	2.11	1.05	1.44	1.29	0.24	21.3	1.31	46.3	3.05
9704	G-2022-1744	46.3	47.3	1	22-AUG-006	Magnet Ridge	0.06	0.02	0.005	111	237	28.3	104	18.2	36	8.98	0.48	3.61	0.18	13	1.26	2.24	1.44	0.92	0.12	13.4	1.02	72.9	4.02
9705	G-2022-1744	47.3	48.23	0.93	22-AUG-006	Magnet Ridge	0.19	0.05	0.005	348	722	84.5	314	45.7	34	20.5	1.04	6.93	0.32	14	2.28	2.45	1.3	1.72	0.24	23.2	2.46	331	18.8
9706	G-2022-1744	48.23	48.7	0.47	22-AUG-006	Magnet Ridge	0.07	0.02	0.005	133	272	31.7	126	19.8	37	10.7	0.4	3.51	0.09	9	0.89	2.33	0.91	0.8	0.09	11.7	0.9	92.4	5.02
5348	G-2022-2152	6.92	7.42	0.5	22-AUG-015	Magnet Ridge	0.03	0.01	0.002	49.6	107	12.9	49.3	7.8	15	4.43	0.49	2.42	0.14	5	1.57	1.06	0.16	0.43	0.18	13.8	1.39	36.1	3.4
5349	G-2022-2152	7.42	8.05	0.63	22-AUG-015	Magnet Ridge	0.03	0.01	0.002	51.9	108	13.5	53.5	7.83	18	7.29	0.54	3.76	0.1	9	1.88	0.92	0.5	0.76	0.17	16.6	1.42	35.2	3.06
5351	G-2022-2152	8.05	8.33	0.28	22-AUG-015	Magnet Ridge	0.04	0.01	0.002	62.5	152	19.3	74.8	13.6	17	6.96	0.56	4.01	0.25	6	1.72	0.86	0.14	0.92	0.26	18	2	81.4	7.23
5352	G-2022-2152	8.33	8.4	0.07	22-AUG-015	Magnet Ridge	0.05	0.02	0.002	81.5	198	27.1	109	20.5	17	8.35	0.29	2.82	0.04	11	0.68	0.59	0.22	0.64	0.05	8.86	0.72	129	4.38
5353	G-2022-2152	8.4	9.25	0.85	22-AUG-015	Magnet Ridge	0.04	0.01	0.002	63.7	160	21.5	82.4	13.2	15	6.29	0.25	2.26	0.06	9	0.48	0.48	0.18	0.45	0.07	6.5	0.65	113	7.02
5354	G-2022-2152	9.25	9.67	0.42	22-AUG-015	Magnet Ridge	0.05	0.02	0.002	79.9	200	27	101	15.3	16	6.25	0.25	2.37	0.01	6	1.19	0.52	0.18	0.39	0.03	9.27	0.86	119	3.44
5355	G-2022-2152	9.67	10.16	0.49	22-AUG-015	Magnet Ridge	0.05	0.02	0.002	70.3	180	24.8	97.7	17	16	9.43	0.49	3.88	0.08	8	1.4	0.62	0.15	0.82	0.12	16.7	1	110	3.06
5356	G-2022-2152	10.16	10.61	0.45	22-AUG-015	Magnet Ridge	0.05	0.01	0.002	79.5	185	23.4	88.4	14.7	15	6.44	0.47	3.5	0.14	5	1.15	0.9	0.18	0.65	0.13	13.5	1.01	82	2.51
5357	G-2022-2152	10.61	11.04	0.43	22-AUG-015	Magnet Ridge	0.04	0.01	0.002	62.7	150	19.2	72.3	12.8	15	6.48	0.45	2.54	0.13	4	1.28	0.91	0.17	0.47	0.22	12.8	1.44	66.6	2.5
5358	G-2022-2152	11.04	11.52	0.48	22-AUG-015	Magnet Ridge	0.04	0.01	0.002	65.3	138	17.3	64.2	8.95	16	4.22	0.33	2.32	0.12	2	1.14	1.23	0.09	0.4	0.14	12.2	1.62	44	1.48
5359	G-2022-2152	11.52	12	0.48	22-AUG-015	Magnet Ridge	0.05	0.01	0.002	71.2	174	21.6	86.6	15	16	7.58	0.65	3.97	0.18	5	1.72	0.94	0.15	0.63	0.3	18.3	1.89	79.1	1.44
5360	G-2022-2152	12	12.5	0.5	22-AUG-015	Magnet Ridge	0.05	0.01	0.002	75.8	172	22.3	83.9	14.3	16	5.82	0.79	3.47	0.24	6	2.37	0.74	0.2	0.79	0.36	19.8	2.72	78.3	2.36
5361	G-2022-2152	12.5	13	0.5	22-AUG-015	Magnet Ridge	0.05	0.01	0.002	72.1	168	21.4	81.1	14.2	16	7.04	0.52	3.13	0.1	5	1.78	0.8	0.14	0.6	0.2	15.4	1.15	74.2	1.17
5362	G-2022-2152	13	13.5	0.5	22-AUG-015	Magnet Ridge	0.06	0.01	0.002	72.2	241	22.7	83.5	14.9	15	7.31	0.54	3.27	0.19	6	1.72	0.96	0.16	0.71	0.21	12.9	1.31	101	3.61
5363	G-2022-2152	13.5	14.04	0.54	22-AUG-015	Magnet Ridge	0.05	0.01	0.002	80.6	184	23.5	87.6	13.6	15	6.19	0.65	3.92	0.41	5	2.26	0.72	0.26	0.67	0.34	19.9	2.56	75.2	3.23
5364	G-2022-2152	14.04	14.54	0.5	22-AUG-015	Magnet Ridge	0.05	0.01	0.002	62.4	157	21.5	87.8	16.2	15	8.16	0.53	3.82	0.12	10	1.18	0.58	0.31	0.84	0.13	16.8	0.84	107	4.29
5366	G-2022-2152	14.54	15.11	0.57	22-AUG-015	Magnet Ridge	0.03	0.01	0.002	45.4	104	13.6	51.4	8.68	15	5.38	0.62	2.93	0.15	7	1.64	0.46	0.15	0.58	0.17	14.5	1.57	43.3	1.76
5367	G-2022-2152	15.11	15.61	0.5	22-AUG-015	Magnet Ridge	0.03	0.01	0.002	45.5	100	12.8	49	8.78	17	5.98	0.55	3.19	0.23	8	1.88	0.62	0.31	0.47	0.31	17.4	2.23	28.7	1.03
5368	G-2022-2152	15.61	16.11	0.5	22-AUG-015	Magnet Ridge	0.02	0.01	0.002	33.3	75.2	9.53	37.2	6.24	18	4.6	0.59	3.21	0.17	10	1.58	0.79	0.38	0.54	0.17	17.7	1.73	21.5	1.1
5369	G-2022-2152	16.11	16.61	0.5	22-AUG-015	Magnet Ridge	0.04	0.01	0.003	49.6	138	13.8	53	10.4	20	5.93	0.56	3.44	0.11	11	1.45	0.83	0.49	0.56	0.18	16.4	1.47	38.1	1.76
5370	G-2022-2152	16.61	17.01	0.4	22-AUG-015	Magnet Ridge	0.02	0	0.002	28.7	59.7	7.49	28.5	5.95	18	3.69	0.46	2.59	0.04	11	1.03	1.06	0.39	0.41	0.13	11.6	0.75	13.8	0.85
5371	G-2022-2152	17.01	17.48	0.47	22-AUG-015	Magnet Ridge	0.02	0	0.003	30.4	67.3	8.6	29.9	5.53	19	3.44	0.43	2.19	0.08	9	1.22	0.8	0.32	0.41	0.1	11.4	1.08	17.1	0.94
5372	G-2022-2152	17.48	18	0.52	22-AUG-015	Magnet Ridge	0.02	0.01	0.003	38.6	76.9	9.24	35.5	5.02	19	3.19	0.37	2.61	0.13	8	1.31	0.75	0.31	0.33	0.27	12.4	1.14	15.6	0.9
5373	G-2022-2152	18	18.4	0.4	22-AUG-015	Magnet Ridge	0.04	0.01	0.002	60.1	133	15.8	57.4	9.36	17	4.77	0.6	3.16	0.14	7	1.83	0.98	0.27	0.56	0.14	14.2	1.27	37.2	1.37
5374	G-2022-2152	18.4	18.9	0.5	22-AUG-015	Magnet Ridge	0.03	0.01	0.002	41	93.4	11.2	44.2	7.09	17	5.32	0.59	3.41	0.23	8	2.24	0.91	0.38	0.64	0.15	17	1.19	28.7	1.16
5376	G-2022-2152	18.9	19.44	0.54	22-AUG-015	Magnet Ridge	0.03	0.01	0.003	45	96.6	11.8	41.2	6.27	20	4.09	0.52	2.76	0.07	9	1.53	1.04	0.4	0.42	0.09	13.4	0.98	17.6	1
5377	G-2022-2152	22.74	23.26	0.52	22-AUG-015	Magnet Ridge	0.04	0.01	0.002	59.3	149	20.1	78.4	16.5	16	9.36	0.64	4.92	0.2	11	1.68	0.48	0.57	0.95	0.15	21	1.57	90.1	4.66
5378	G-2022-2152	23.26	23.76	0.5	22-AUG-015	Magnet Ridge	0.04	0.01	0.002	60.9	156	21.2	83.2	16.1	18	7.89	0.56	3.5	0.09	13	1.21	0.55	0.51	0.9	0.15	15.5	1.97	90.2	4.28
5379	G-2022-2152	23.76	24.24	0.48	22-AUG-015	Magnet Ridge	0.05	0.02	0.002	72	182	25	102	21.4	17	9.25	0.6	4.21	0.17	13	1.56	0.47	0.7	0.78	0.25	17.5	1.84	116	5.32
5380	G-2022-2152	24.24	24.64	0.4	22-AUG-015	Magnet Ridge	0.05	0.01	0.002	67.7	175	23.1	91.9	16.4	16	8.54	0.47	3.41	0.19	13	0.71	0.5	0.25	0.62	0.14	12.4	1.35	138	8.54
5381	G-2022-2152	24.64	25.13	0.49	22-AUG-015	Magnet Ridge	0.04	0.01	0.003	50.9	115	15.3	60.7	11.8	20	7.13	0.83	4.19	0.13	16	1.96	0.72	0.87	0.76	0.2	20.9	1.7	50.7	6.92
5382	G-2022-2152	25.13	25.63	0.5	22-AUG-015	Magnet Ridge	0.02	0.01	0.002	31.5	72.3	9.13	38.7	8.03	18	6.12	0.68	4.12	0.19	11	1.66	0.76	0.57	0.7	0.14	19.2	1.93	34.6	5.1
5383	G-2022-2152	25.63	26.16	0.53	22-AUG-015	Magnet Ridge	0.03	0.01	0.003	36.6	81.1	10.4	41.7	8.26	19	5.11	0.62	3.65	0.1	12	1.57	0.69	0.47	0.74	0.14	17.6	0.87	18.1	0.92
5384	G-2022-2152	26.16	26.66	0.5	22-AUG-015	Magnet Ridge	0.03	0.01	0.002	48	104	13.4	52.5	10	18	5.13	0.52	3.12	0.06	9	1.23	0.82	0.29	0.51	0.19	14.3	1.09	38.3	1.75

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
5386	G-2022-2152	27.15	27.31	0.16	22-AUG-015	Magnet Ridge	0.05	0.01	0.002	64.3	162	21.2	85.4	16.6	15	8.92	0.61	4.16	0.16	7	1.96	0.54	0.26	0.94	0.27	19.8	1.71	108	3.02
5387	G-2022-2152	27.31	27.81	0.5	22-AUG-015	Magnet Ridge	0.03	0.01	0.002	45.8	111	14.7	58.4	10.8	14	6.35	0.56	3.32	0.25	6	2.07	0.74	0.39	0.71	0.26	18.6	2.82	53.9	3.93
5388	G-2022-2152	27.81	28.31	0.5	22-AUG-015	Magnet Ridge	0.03	0.01	0.002	50.7	114	15.1	56.8	9.78	16	5.53	0.61	3.59	0.19	9	1.66	0.78	0.7	0.74	0.2	17.4	1.88	47.1	2.38
5389	G-2022-2152	40.89	41.38	0.49	22-AUG-015	Magnet Ridge	0.04	0.01	0.002	64	122	22.8	58	9.17	18	6.35	0.75	4.37	0.29	8	2.36	1.39	0.46	1	0.28	21.6	2	18	0.68
5390	G-2022-2152	41.38	41.88	0.5	22-AUG-015	Magnet Ridge	0.03	0.01	0.003	59.4	115	14.4	53.1	8.74	19	5.88	0.65	2.93	0.22	8	1.98	1.21	0.4	0.78	0.28	19.3	2.12	16.2	0.31
5391	G-2022-2152	41.88	42.37	0.49	22-AUG-015	Magnet Ridge	0.01	0	0.002	23.6	42.4	5.11	19.4	3.78	15	2.2	0.25	1.63	0.08	5	0.36	1	0.33	0.25	0.05	6.52	0.57	7.54	0.25
5392	G-2022-2152	42.37	42.87	0.5	22-AUG-015	Magnet Ridge	0.02	0	0.002	25.2	52.7	6.77	27.7	5	18	3.6	0.46	2.95	0.07	10	1.02	0.87	0.69	0.4	0.16	11.9	0.88	8.26	1.15
5393	G-2022-2152	42.87	43.39	0.52	22-AUG-015	Magnet Ridge	0.01	0	0.002	24.6	48.4	5.97	23.1	4.63	17	3.46	0.27	1.71	0.06	7	0.76	0.86	0.47	0.31	0.06	9.6	0.59	7.14	0.54
5394	G-2022-2152	43.39	43.89	0.5	22-AUG-015	Magnet Ridge	0.01	0	0.002	18.6	35.4	4.01	14.9	1.99	12	1.45	0.55	2.21	0.37	2	1.96	0.78	0.22	0.32	0.39	16.8	2.86	11.1	0.49
5395	G-2022-2152	43.89	44.39	0.5	22-AUG-015	Magnet Ridge	0.02	0	0.001	35.6	69.2	8.53	29.8	3.68	11	2.12	0.1	0.64	0.08	2	0.54	0.82	0.11	0.005	0.04	5.27	0.55	23	0.99
5396	G-2022-2152	44.39	44.89	0.5	22-AUG-015	Magnet Ridge	0.02	0.01	0.002	39.6	79.4	10	35	4.97	13	3.64	0.33	2.32	0.17	3	1.29	0.81	0.17	0.47	0.1	11.7	1.54	25.6	1.32
5397	G-2022-2152	44.89	45.36	0.47	22-AUG-015	Magnet Ridge	0.02	0.01	0.002	38.4	84.9	10.4	37.8	6.33	13	3.87	0.34	2.65	0.21	2	1.5	1.02	0.11	0.31	0.15	14.1	1.51	26.9	1.52
5398	G-2022-2152	45.36	45.65	0.29	22-AUG-015	Magnet Ridge	0.04	0.01	0.002	62.9	132	16.8	66	10.2	14	6.66	0.86	5.54	0.24	3	2.44	0.83	0.18	0.85	0.29	24.7	2.02	70.4	3.02
5399	G-2022-2152	45.65	46.13	0.48	22-AUG-015	Magnet Ridge	0.04	0.01	0.002	66.4	144	17.4	63.9	10.7	14	5.08	0.9	4.33	0.24	5	2.96	1.1	0.27	0.84	0.45	26.1	2.83	46.3	2.16
5401	G-2022-2152	46.13	46.61	0.48	22-AUG-015	Magnet Ridge	0.05	0.01	0.002	98.6	211	22.8	80.6	11.8	15	5.45	0.5	2.54	0.09	6	1.2	1.01	0.11	0.43	0.11	12.4	1.07	74.8	2.3
5402	G-2022-2152	46.61	47.11	0.5	22-AUG-015	Magnet Ridge	0.05	0.01	0.002	81.3	179	21.5	80	12.1	15	5.75	0.82	4.21	0.28	5	2.64	1.2	0.23	0.52	0.27	20.8	2.31	95.2	5.41
5403	G-2022-2152	47.11	47.61	0.5	22-AUG-015	Magnet Ridge	0.05	0.01	0.002	84.6	183	22.3	82.3	13.3	15	5.9	0.54	2.36	0.23	5	1.85	1.31	0.45	0.63	0.31	15.1	1.75	81.1	3.78
5404	G-2022-2152	47.61	48.18	0.57	22-AUG-015	Magnet Ridge	0.03	0.01	0.002	45.2	97	11.3	40.9	6.4	13	2.82	0.005	0.74	0.005	3	0.005	1.24	0.4	0.005	0.005	2.7	0.19	39	1.53
5405	G-2022-2152	48.18	48.59	0.41	22-AUG-015	Magnet Ridge	0.05	0.01	0.002	78.2	170	21	80.2	13.4	15	6.85	0.23	1.9	0.005	5	0.92	1.54	0.32	0.36	0.005	8.7	0.74	61.7	1.98
5406	G-2022-2152	48.59	49.1	0.51	22-AUG-015	Magnet Ridge	0.17	0.04	0.005	311	641	79.5	286	44.2	35	17	0.35	2.59	0.06	10	0.69	2.39	0.8	0.87	0.03	10.6	0.89	218	7.8
5407	G-2022-2152	49.1	49.45	0.35	22-AUG-015	Magnet Ridge	0.09	0.02	0.004	170	349	41.7	150	21.4	32	10.2	0.25	2.07	0.02	10	0.6	1.94	0.95	0.59	0.02	7.49	0.8	115	5.36
5408	G-2022-2152	49.45	49.81	0.36	22-AUG-015	Magnet Ridge	0.05	0.01	0.004	85.3	183	22.4	84.4	16.1	32	8.69	0.29	2.84	0.005	9	0.79	1.83	0.53	0.72	0.05	10.1	0.67	45.9	4.2
5409	G-2022-2152	49.81	50.18	0.37	22-AUG-015	Magnet Ridge	0.06	0.02	0.004	116	235	28.1	104	16.8	30	6.98	0.39	3.03	0.08	11	1.4	1.82	0.84	0.7	0.11	13.4	0.86	64.2	3.5
5410	G-2022-2152	50.18	50.49	0.31	22-AUG-015	Magnet Ridge	0.18	0.05	0.004	330	679	82.8	300	44.9	33	21	1.01	6.54	0.23	13	1.99	2.24	1.06	1.79	0.26	25.1	2.16	264	12.7
5411	G-2022-2152	50.49	50.68	0.19	22-AUG-015	Magnet Ridge	0.07	0.02	0.004	121	248	30.9	121	23.8	32	12.7	0.91	5.53	0.15	15	1.93	1.94	1.18	1.33	0.14	24.6	1.52	61.4	4.5
5412	G-2022-2152	50.68	51.09	0.41	22-AUG-015	Magnet Ridge	0.18	0.04	0.004	322	695	74.8	276	41.3	32	22.1	0.9	6.11	0.12	12	1.7	2.42	0.89	1.67	0.18	23.1	1.14	205	8.24
5413	G-2022-2152	51.09	51.53	0.44	22-AUG-015	Magnet Ridge	0.12	0.03	0.004	225	444	54.6	196	30	32	15.6	0.67	5.05	0.08	7	1.7	2.3	0.56	1.33	0.17	18.6	1.16	143	8.1
5414	G-2022-2152	51.53	51.82	0.29	22-AUG-015	Magnet Ridge	0.13	0.03	0.004	259	508	60.6	218	30.7	31	12.4	0.4	2.75	0.08	6	0.51	2.4	0.65	1.06	0.08	11.2	0.68	168	6.94
5416	G-2022-2152	51.82	52.28	0.46	22-AUG-015	Magnet Ridge	0.07	0.02	0.005	120	252	30.1	118	21.2	34	10.6	0.63	3.9	0.06	10	1.45	2.26	0.77	0.81	0.07	15.1	0.85	69.2	3.81
5417	G-2022-2152	52.28	52.78	0.5	22-AUG-015	Magnet Ridge	0.04	0.01	0.004	67.3	152	18.8	74.3	13.8	33	6.75	0.13	2.04	0.07	8	0.65	1.98	0.61	0.39	0.005	7.58	0.48	30.7	4.09
5418	G-2022-2152	52.78	53.25	0.47	22-AUG-015	Magnet Ridge	0.1	0.02	0.004	176	385	42.6	162	26.3	33	15.6	0.62	4.87	0.17	10	1.44	2.01	0.71	1.3	0.12	19.6	0.98	102	8.9
5419	G-2022-2152	53.25	53.61	0.36	22-AUG-015	Magnet Ridge	0.27	0.07	0.005	502	1030	125	449	67.3	37	35.2	0.9	7.67	0.11	10	1.77	2.88	0.74	2.67	0.13	22.6	1.09	302	13
5420	G-2022-2152	53.61	54	0.39	22-AUG-015	Magnet Ridge	0.17	0.04	0.005	317	658	79.8	287	44.3	36	23.4	0.97	5.85	0.13	14	1.67	2.14	1.21	1.88	0.15	23.3	1.39	209	7.6
5421	G-2022-2152	54	54.5	0.5	22-AUG-015	Magnet Ridge	0.12	0.03	0.004	168	391	52.8	212	42.4	33	25.7	1.57	11	0.19	12	3.45	2.59	0.88	3.01	0.33	44.7	1.89	78.9	4.75
5422	G-2022-2152	54.5	54.77	0.27	22-AUG-015	Magnet Ridge	0.04	0.01	0.004	71	151	19.2	73.4	13.3	32	7.4	0.32	2.18	0.05	9	0.55	2.18	0.69	0.61	0.06	10.1	0.64	31.4	2.66
5423	G-2022-2152	54.77	55	0.23	22-AUG-015	Magnet Ridge	0.07	0.02	0.005	130	255	31.5	121	18.2	34	11.7	0.51	3.91	0.04	13	1.22	1.92	1.05	0.9	0.09	17.8	0.9	75.8	3.6
5424	G-2022-2152	55	55.21	0.21	22-AUG-015	Magnet Ridge	0.11	0.03	0.004	193	398	47.6	177	27.3	33	12.2	0.43	3.71	0.03	9	1.03	2.29	0.68	0.96	0.04	13.3	0.72	123	5.06
5426	G-2022-2152	55.21	55.54	0.33	22-AUG-015	Magnet Ridge	0.1	0.02	0.005	171	360	43.5	161	26.7	34	12.3	0.32	3.09	0.1	8	0.52	2.23	0.48	0.82	0.08	10.8	0.67	99.9	3.54
5427	G-2022-2152	55.54	55.96	0.42	22-AUG-015	Magnet Ridge	0.05	0.01	0.003	81.6	172	21	79	14	24	7.48	0.29	2.42	0.03	6	0.58	1.72	0.44	0.44	0.03	8.04	0.62	47	4.42
5428	G-2022-2152	55.96	56.3	0.34	22-AUG-015	Magnet Ridge	0.03	0.01	0.002	62.4	130	15.3	56.7	9.15	15	6.13	0.14	1.47	0.005	5	0.26	1.54	0.36	0.35	0.005	5.79	0.14	47.5	2.22
5429	G-2022-2152	56.3	56.61	0.31	22-AUG-015	Magnet Ridge	0.06	0.02	0.002	115	235	28	105	14.4	16	6.21	0.16	1.89	0.005	7	0.35	1.93	0.45	0.43	0.005	6.01	0.18	87.8	2.04
5430	G-2022-2152	56.61	57.09	0.48	22-AUG-015	Magnet Ridge	0.01	0	0.002	24.4	47	5.42	22.7	4.1	18	3.05	0.17	1.52	0.005	8	0.67	1.17	0.47	0.35	0.02	6.97	0.57	8.32	1.82
5431	G-2022-2152	57.09	57.59	0.5	22-AUG-015	Magnet Ridge	0.01	0	0.003	19.9	41.5	5.37	21.3	3.99	19	2.74	0.15	1.41	0.005	11	0.31	0.84	0.33	0.24	0.04	5.45	0.18	4.87	0.99
5432	G-2022-2152	60.41	60.91	0.5	22-AUG-015	Magnet Ridge	0.04	0.01	0.002	68.8	145	17.1	63.4	10.8	16	5.3	0.42	3.15	0.09	7	0.96	1.02	0.24	0.6	0.1	11.8	0.69	38.7	1.31
5433	G-2022-2152	60.91	61.41	0.5	22-AUG-015	Magnet Ridge	0.03	0.01	0.002	47.8	104	12.5	45.1	7.57	16	4.83	0.38	2.09	0.09	5	0.71	1.17	0.18	0.5	0.01	10.4	0.64	23	1.06
5434	G-2022-2152	61.41	61.91	0.5	22-AUG-015	Magnet Ridge	0.04	0.01	0.004	80.6	169	19.3	75.3	12.2	28	6.6	0.14	1.97	0.01	7	0.5	2.21	0.46	0.48	0.06	6.66	0.34	42	2.24
5435	G-2022-2152	61.91	62.52	0.61	22-AUG-015	Magnet Ridge	0.17	0.04	0.004	324	654	76.9	279	38.8	32	19.7	0.71	5.73	0.005	11	1.77	2.3	0.74	1.53	0.13	20.7	0.65	246	7.6
5436	G-2022-2152	62.52	63.02	0.5	22-AUG-015	Magnet Ridge	0.19	0.05	0.004	350	726	87.1	314	42.2	32	23.2	0.76	6.24	0.14	11	2.04	2.78	0.71	1.76	0.14	20.8	1.14	289	9.34
5437	G-2022-2152	63.02	63.52	0.5	22-AUG-015	Magnet Ridge	0.17	0.04	0.004	333	651	76.1	272	38.4	30	17	0.49	3.99	0.02	9	0.79	2.22	0.63	1.03	0.05	12.2	0.72	213	7.47

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
5439	G-2022-2152	63.81	64.12	0.31	22-AUG-015	Magnet Ridge	0.08	0.02	0.004	155	314	37.8	143	21.9	31	10.7	0.45	3.22	0.005	10	1.18	2.31	0.69	1.04	0.07	12.6	0.7	99.2	2.82
5440	G-2022-2152	64.12	64.59	0.47	22-AUG-015	Magnet Ridge	0.1	0.02	0.004	183	356	42.7	157	23.2	31	11.4	0.49	3.98	0.05	11	1.07	2.33	0.92	1.05	0.11	14.5	0.66	130	3.5
5441	G-2022-2152	64.59	64.98	0.39	22-AUG-015	Magnet Ridge	0.07	0.02	0.004	135	274	32.3	123	19.6	30	9.12	0.44	3.61	0.05	11	0.91	1.99	0.76	0.74	0.07	14.5	0.87	89.3	3.52
5442	G-2022-2152	64.98	65.09	0.11	22-AUG-015	Magnet Ridge	0.09	0.02	0.003	176	359	42.4	155	23.9	25	9.46	0.26	2.78	0.03	6	0.62	2.78	0.47	0.85	0.06	9.87	0.54	148	5.1
5443	G-2022-2152	65.09	65.59	0.5	22-AUG-015	Magnet Ridge	0.06	0.02	0.003	112	226	27.2	97.4	14	23	7.04	0.38	2.98	0.1	8	0.84	1.71	0.44	0.63	0.09	10.6	0.63	73.2	3.09
5444	G-2022-2152	65.59	66.09	0.5	22-AUG-015	Magnet Ridge	0.02	0.01	0.002	40.4	82.9	10.2	39.5	6.93	18	5.67	0.38	3.36	0.06	4	1.42	1.56	0.22	0.55	0.07	12.5	0.68	19.5	2.03
5445	G-2022-2152	66.09	66.59	0.5	22-AUG-015	Magnet Ridge	0.03	0.01	0.003	51.5	99.4	12.1	47.4	9.49	24	6.39	0.51	3.9	0.12	5	1.81	1.81	0.4	0.68	0.12	15.3	1.21	18.6	1.38
5446	G-2022-2152	66.59	66.77	0.18	22-AUG-015	Magnet Ridge	0.15	0.04	0.004	286	586	69.9	261	36.4	33	17.4	0.53	5.1	0.005	10	0.94	2.2	0.61	1.43	0.02	13.7	0.49	294	7.04
5447	G-2022-2152	66.77	67.29	0.52	22-AUG-015	Magnet Ridge	0.04	0.01	0.003	53	117	15	63.3	13.4	22	8.3	0.51	3.28	0.07	6	0.96	2.59	0.41	0.8	0.07	13.9	1.04	22.8	3.11
5448	G-2022-2152	67.29	67.79	0.5	22-AUG-015	Magnet Ridge	0.02	0.01	0.002	35.9	69.2	8.51	35.8	7.39	18	6.16	0.74	5.09	0.14	9	2.34	1.11	0.44	0.91	0.26	22.9	1.96	8.44	2.33
5449	G-2022-2152	97.93	98.43	0.5	22-AUG-015	Magnet Ridge	0.03	0.01	0.002	53.4	106	12.3	43.4	6.94	15	4.08	0.32	2.52	0.03	5	0.91	1.33	0.28	0.32	0.15	10	1.12	23.3	1.79
5451	G-2022-2152	98.43	98.96	0.53	22-AUG-015	Magnet Ridge	0.04	0.01	0.002	70.9	144	16.7	57.9	7.59	16	3.76	0.15	1.63	0.02	6	0.32	1.45	0.28	0.23	0.02	5.97	0.44	41.4	1.18
5452	G-2022-2152	98.96	99.43	0.47	22-AUG-015	Magnet Ridge	0.04	0.01	0.002	75.2	146	16.9	61.6	8.31	17	3.86	0.2	1.48	0.06	7	0.54	1.42	0.45	0.28	0.005	6.66	0.53	47.6	2.9
5453	G-2022-2152	99.43	99.86	0.43	22-AUG-015	Magnet Ridge	0.23	0.06	0.004	420	880	103	367	50.4	27	24.4	0.8	6.49	0.03	9	1.42	1.93	0.5	2.07	0.08	21.6	0.78	403	8.14
5454	G-2022-2152	99.86	100.37	0.51	22-AUG-015	Magnet Ridge	0.03	0.01	0.002	45.1	89.7	10.8	42.1	7.35	18	4.16	0.39	2.47	0.15	9	0.96	1.23	0.46	0.55	0.05	12.5	1.04	27.8	3.61
5455	G-2022-2152	100.37	100.87	0.5	22-AUG-015	Magnet Ridge	0.03	0.01	0.002	45.4	95	11.1	40.2	6.93	16	3.59	0.33	2.07	0.11	7	0.84	0.95	0.24	0.42	0.08	10.6	0.68	24.1	1.74
5456	G-2022-2152	107.72	108.22	0.5	22-AUG-015	Magnet Ridge	0.02	0.01	0.002	31.6	73.6	9.81	39.1	8.41	15	5.24	0.4	3.05	0.07	3	1.33	1.63	0.11	0.65	0.07	12.9	1.17	21.7	1.73
5457	G-2022-2152	108.22	108.72	0.5	22-AUG-015	Magnet Ridge	0.03	0.01	0.003	49.5	107	13.2	53.8	10.9	21	5.65	0.46	3.38	0.08	6	1.11	1.64	0.47	0.66	0.06	14.4	1.46	19.8	1.35
5458	G-2022-2152	108.72	109.22	0.5	22-AUG-015	Magnet Ridge	0.14	0.03	0.003	265	535	62.3	219	29.7	22	12.2	0.32	2.79	0.03	4	0.45	3.01	0.47	0.73	0.05	10.5	0.54	170	7.85
5459	G-2022-2152	109.22	109.72	0.5	22-AUG-015	Magnet Ridge	0.06	0.02	0.003	112	224	27.1	96.6	15.6	24	7.02	0.25	2.69	0.11	9	0.59	2.3	0.56	0.65	0.04	9.85	0.76	61.9	3.18
5460	G-2022-2152	109.72	110.22	0.5	22-AUG-015	Magnet Ridge	0.09	0.02	0.003	161	330	39	144	22.1	25	10.3	0.25	2.61	0.03	8	1.14	2.69	0.6	0.5	0.05	9.95	0.3	104	3.86
5461	G-2022-2152	110.22	110.55	0.33	22-AUG-015	Magnet Ridge	0.06	0.02	0.003	125	246	28.4	103	14.8	24	7.19	0.27	2.4	0.005	9	0.45	2.16	0.53	0.46	0.05	8.88	0.36	82.8	3.13
5462	G-2022-2152	110.55	110.94	0.39	22-AUG-015	Magnet Ridge	0.1	0.03	0.003	193	399	46.4	169	23.8	24	11.1	0.47	4.13	0.07	10	1.18	2.4	0.73	1.1	0.09	16.7	0.6	128	6.35
5463	G-2022-2153	110.94	111.1	0.16	22-AUG-015	Magnet Ridge	0.36	0.09	0.005	674	1400	167	599	85.6	35	40.3	1.39	9.6	0.28	9	2.4	3.23	0.69	3.37	0.35	30.9	1.16	660	18.8
5464	G-2022-2153	111.1	111.48	0.38	22-AUG-015	Magnet Ridge	0.03	0.01	0.004	45.7	139	16.1	50.2	10.4	32	6.78	0.55	2.91	0.18	13	1.18	2.26	1.05	0.85	0.27	13.1	0.77	32.7	2.74
5466	G-2022-2153	111.48	111.9	0.42	22-AUG-015	Magnet Ridge	0.03	0.01	0.004	36.8	85.5	11.8	49.7	11.1	31	7.02	0.56	3.13	0.22	9	1.2	2.32	0.88	1.01	0.2	13.7	0.66	8.76	3.05
5467	G-2022-2153	111.9	112.4	0.5	22-AUG-015	Magnet Ridge	0.02	0.01	0.003	33.9	70.9	8.69	32.2	5.91	21	4.09	0.53	3.04	0.17	5	1.42	1.41	0.31	0.81	0.23	14.9	1.27	14.8	1.42
5468	G-2022-2153	112.4	112.9	0.5	22-AUG-015	Magnet Ridge	0.04	0.01	0.003	60.2	132	16	57.6	9.74	24	6.23	0.79	4.4	0.3	8	1.67	1.02	0.42	0.95	0.31	19.5	1.29	37.7	2.6
5469	G-2022-2153	12.31	13.29	0.98	22-AUG-016	Magnet Ridge	0.05	0.01	0.003	75	173	22	79.6	12	20	6.16	0.44	2.22	0.32	4	1.27	0.98	0.2	0.56	0.31	12.3	1.51	66.4	2.82
5470	G-2022-2153	13.29	14.23	0.94	22-AUG-016	Magnet Ridge	0.03	0.01	0.003	51.8	111	13.8	50.7	8.36	23	4.69	0.66	3.01	0.36	5	1.98	0.97	0.32	0.66	0.35	18.3	1.93	35.4	1.98
5471	G-2022-2153	14.23	14.36	0.13	22-AUG-016	Magnet Ridge	0.06	0.02	0.004	107	233	29.3	106	17	27	9.1	0.69	2.68	0.37	14	1.17	1.88	0.84	1.11	0.37	10.5	0.84	78.1	2.82
5472	G-2022-2153	14.36	15.39	1.03	22-AUG-016	Magnet Ridge	0.02	0.01	0.003	33.3	70.1	8.83	32.7	6.26	26	3.61	0.56	2.25	0.17	9	1.09	0.92	0.42	0.57	0.23	11.9	1.1	17.3	0.8
5473	G-2022-2153	15.39	16.37	0.98	22-AUG-016	Magnet Ridge	0.03	0.01	0.003	48.7	108	13.6	50.6	9.02	24	5.09	0.55	2.93	0.24	7	1	0.81	0.43	0.63	0.2	12.9	0.87	43.4	2.03
5474	G-2022-2153	68	68.5	0.5	22-AUG-016	Magnet Ridge	0.05	0.02	0.003	78.2	195	25.8	97.4	18.3	24	9.32	0.52	3.5	0.15	9	1.19	0.8	0.29	1.13	0.14	14.5	0.79	101	2.71
5476	G-2022-2153	68.5	68.68	0.18	22-AUG-016	Magnet Ridge	0.09	0.03	0.004	122	306	41.2	162	32.1	29	20.6	2.39	12.8	0.62	9	6.12	1.01	0.57	3.05	0.68	61.9	4.18	135	5.81
5477	G-2022-2153	68.68	69.1	0.42	22-AUG-016	Magnet Ridge	0.04	0.01	0.003	60.3	138	17.9	65.1	12.9	24	7.28	0.76	4.2	0.24	7	1.57	1.07	0.26	1.05	0.23	20.1	1.59	54.3	2.23
5478	G-2022-2153	69.1	69.46	0.36	22-AUG-016	Magnet Ridge	0.03	0.01	0.004	45.3	102	13.2	48.3	8.98	29	5.86	0.79	3.78	0.27	9	2.18	1.22	0.4	0.9	0.3	20.8	1.67	26.3	1.68
5479	G-2022-2153	69.46	69.81	0.35	22-AUG-016	Magnet Ridge	0.05	0.01	0.005	77.9	172	22	85.2	15.9	39	8.47	0.52	3.69	0.18	13	0.9	1.78	0.8	1.08	0.13	14.9	0.92	41.9	2.94
5480	G-2022-2153	69.81	70.34	0.53	22-AUG-016	Magnet Ridge	0.09	0.02	0.006	171	357	41.7	155	23.6	42	10.5	0.34	2.66	0.19	11	0.61	2.06	0.66	0.9	0.08	8.57	0.63	99.4	4.82
5481	G-2022-2153	70.34	70.8	0.46	22-AUG-016	Magnet Ridge	0.04	0.01	0.006	80.2	160	19.4	74.5	12.7	42	6.88	0.4	2.26	0.13	13	0.66	1.79	0.74	0.75	0.13	9.91	0.55	33.9	2.36
5482	G-2022-2153	70.8	71.3	0.5	22-AUG-016	Magnet Ridge	0.13	0.03	0.005	253	511	59.8	211	28.6	39	12.4	0.37	2.46	0.16	10	0.69	2.22	0.55	0.82	0.08	7.21	0.64	136	6.32
5483	G-2022-2153	71.3	71.68	0.38	22-AUG-016	Magnet Ridge	0.13	0.03	0.005	253	513	58.7	208	27.8	38	13.3	1.51	2.72	2.7	10	3.31	2.18	0.69	0.99	2.74	8.9	3.18	138	6.93
5484	G-2022-2153	71.68	72	0.32	22-AUG-016	Magnet Ridge	0.22	0.05	0.006	397	835	97.6	353	50.4	43	24.5	1.04	7.04	0.17	11	1.8	2.7	0.73	2.2	0.23	24.3	1.2	261	8.08
5485	G-2022-2153	72	72.49	0.49	22-AUG-016	Magnet Ridge	0.05	0.01	0.006	106	210	24.2	87.3	13.1	42	5.88	0.17	1.15	0.19	13	0.41	1.54	0.63	0.46	0.06	4.54	0.39	51.2	4.32
5486	G-2022-2153	72.49	72.91	0.42	22-AUG-016	Magnet Ridge	0.11	0.03	0.006	225	445	51.7	179	24.4	42	9.39	0.16	1.56	0.1	11	0.6	1.93	0.64	0.56	0.07	4.82	0.48	134	7.19
5487	G-2022-2153	72.91	73.49	0.58	22-AUG-016	Magnet Ridge	0.11	0.03	0.006	210	417	48.1	164	23	46	10.4	0.17	1.97	0.14	12	0.46	1.91	0.68	0.79	0.04	5.41	0.44	115	4.36
5488	G-2022-2153	73.49	74.09	0.6	22-AUG-016	Magnet Ridge	0.11	0.03	0.006	211	418	49	172	24.3	46	9.93	0.22	2.06	0.12	9	0.42	2.28	0.59	0.77	0.04	5.89	0.27	111	4.22
5489	G-2022-2153	74.09	74.59	0.5	22-AUG-016	Magnet Ridge	0.17	0.04	0.006	341	684	78	274	37.2	46	14.2	0.3	2.45	0.12	9	0.43	2.5	0.43	1.01	0.06	6.85	0.5	186	7.24
5490	G-2022-2153	74.59	75	0.41	22-AUG-016	Magnet Ridge	0.08	0.02	0.006	166	331	37.2	132	19.2	41	7.8	0.19	1.69	0.15	8	0.35	2.25	0.65	0.63	0.06	4.9	0.32	83.9	3.62

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
5492	G-2022-2153	75.45	75.94	0.49	22-AUG-016	Magnet Ridge	0.13	0.03	0.006	249	497	58.1	203	27.3	42	10.8	0.4	2.63	0.09	9	0.73	2.29	0.63	0.91	0.09	8.94	0.56	141	4.36
5493	G-2022-2153	75.94	76.44	0.5	22-AUG-016	Magnet Ridge	0.11	0.03	0.006	202	411	48.3	173	24.8	45	10.6	0.21	1.72	0.16	9	0.4	2.18	0.52	0.75	0.07	5.41	0.26	121	5.3
5494	G-2022-2153	76.44	76.91	0.47	22-AUG-016	Magnet Ridge	0.06	0.01	0.006	102	212	25.1	90.9	14.9	41	6.61	0.2	1.64	0.15	8	0.44	2.15	0.44	0.57	0.05	4.65	0.38	56.4	2.57
5495	G-2022-2153	76.91	77.23	0.32	22-AUG-016	Magnet Ridge	0.06	0.02	0.005	116	240	29	104	16	40	7.73	0.2	1.86	0.12	8	0.32	2.13	0.48	0.55	0.06	4.84	0.34	73.7	3.45
5496	G-2022-2153	77.23	78.15	0.92	22-AUG-016	Magnet Ridge	0.04	0.01	0.003	74.3	159	19.7	71	12.2	23	6.62	0.44	2.58	0.14	5	1.05	1.29	0.29	0.62	0.07	10.6	0.52	60	2.15
5497	G-2022-2153	78.15	78.94	0.79	22-AUG-016	Magnet Ridge	0.04	0.01	0.003	63	132	16.2	58.7	9.55	24	4.85	0.26	1.77	0.12	8	0.54	1.23	0.2	0.67	0.11	6.93	0.44	46.8	2.41
5498	G-2022-2153	78.94	79.87	0.93	22-AUG-016	Magnet Ridge	0.02	0.01	0.003	39.8	87.6	11	39	7.2	23	4.1	0.34	2.09	0.16	7	0.75	0.93	0.27	0.53	0.09	8.89	0.56	30.9	1.64
5499	G-2022-2153	79.87	80.88	1.01	22-AUG-016	Magnet Ridge	0.02	0.01	0.003	34.1	72.3	8.75	33.5	6.52	22	3.99	0.51	2.63	0.18	7	1.11	1.14	0.42	0.59	0.16	11.6	0.65	23.1	1.74
5501	G-2022-2153	80.88	81.73	0.85	22-AUG-016	Magnet Ridge	0.08	0.02	0.004	140	290	34.2	126	20.2	32	8.21	0.48	2.85	0.19	9	0.85	2.24	0.79	0.89	0.13	10.9	0.81	90.6	4.27
5502	G-2022-2153	81.73	82.8	1.07	22-AUG-016	Magnet Ridge	0.05	0.01	0.004	88.1	194	24.9	95	17.3	33	9.19	0.6	3.74	0.19	11	1.29	2.14	1.02	1.22	0.18	16.9	0.75	45.4	3.16
5503	G-2022-2153	82.8	83.84	1.04	22-AUG-016	Magnet Ridge	0.09	0.02	0.004	165	338	39.2	146	21.8	32	11.5	0.58	3.61	0.2	9	1.11	2.41	0.79	0.91	0.16	13.6	0.96	97.6	5
5504	G-2022-2153	83.84	84.71	0.87	22-AUG-016	Magnet Ridge	0.07	0.02	0.004	130	277	33.6	119	19	33	8.19	0.31	2.22	0.14	9	0.6	2.07	0.85	0.6	0.06	7.3	0.47	77.8	3.88
5505	G-2022-2153	84.71	85.82	1.11	22-AUG-016	Magnet Ridge	0.06	0.02	0.004	106	227	27.9	104	19	27	9.71	0.4	2.64	0.19	6	0.71	2.36	0.46	0.87	0.12	9.68	0.77	78.6	4.7
5506	G-2022-2153	85.82	86.79	0.97	22-AUG-016	Magnet Ridge	0.03	0.01	0.003	40.8	89	11.5	43.7	9.08	25	6.18	0.5	3.67	0.19	11	1.21	1.03	0.64	0.84	0.17	13	0.93	21.2	1.43
5507	G-2022-2153	86.79	87.79	1	22-AUG-016	Magnet Ridge	0.04	0.01	0.003	73.9	153	18.8	65.6	8.67	23	4.83	0.31	2.06	0.15	8	0.78	1.01	0.45	0.45	0.08	7.81	0.58	47.1	3.52
5509	G-2022-2153	99.6	100.65	1.05	22-AUG-016	Magnet Ridge	0.03	0.01	0.003	44.4	91.1	11.9	45	8.62	24	6.32	0.68	4	0.27	10	1.78	1.41	0.68	0.94	0.16	18.6	1.06	12.8	1.73
5510	G-2022-2153	100.65	101.65	1	22-AUG-016	Magnet Ridge	0.03	0.01	0.003	53.1	104	12.8	45.2	7.46	22	4.34	0.48	2.46	0.2	10	1.09	1.35	0.61	0.53	0.16	11.1	0.77	16.8	1.48
5511	G-2022-2153	101.65	101.79	0.14	22-AUG-016	Magnet Ridge	0.38	0.09	0.003	661	1540	174	592	74.3	26	30.2	1.51	10.5	0.27	5	2.84	2.72	0.3	2.68	0.31	33.6	1.25	292	19.8
5512	G-2022-2153	101.79	102.54	0.75	22-AUG-016	Magnet Ridge	0.04	0.01	0.002	57.9	132	16.6	61.9	9.37	18	4.9	0.45	2.48	0.18	6	0.97	1.17	0.44	0.62	0.14	10.9	0.63	81.6	6.3
5513	G-2022-2153	102.54	103.52	0.98	22-AUG-016	Magnet Ridge	0.05	0.01	0.003	75.1	179	22.9	84	13.2	19	5.46	0.53	2.87	0.2	5	1.13	1.14	0.27	0.7	0.14	12.4	0.94	97.9	6.79
5514	G-2022-2153	103.52	103.66	0.14	22-AUG-016	Magnet Ridge	0.03	0.01	0.003	43.2	112	14.9	58.2	10.2	19	4.78	0.37	2.45	0.15	4	0.89	1	0.26	0.51	0.17	11.3	0.98	186	20.2
5515	G-2022-2153	103.66	104.25	0.59	22-AUG-016	Magnet Ridge	0.03	0.01	0.004	48.8	122	14.1	55.1	12.5	28	5.52	0.3	2	0.12	4	0.55	2.32	0.25	0.59	0.08	7.36	0.48	22.4	2.95
5516	G-2022-2153	104.25	104.9	0.65	22-AUG-016	Magnet Ridge	0.02	0.01	0.004	35.2	68.9	8.38	30.5	5.18	27	4.7	0.63	3.15	0.28	6	1.44	1.4	0.41	0.63	0.28	16.2	1.39	8.87	0.92
5517	G-2022-2153	104.9	105.9	1	22-AUG-016	Magnet Ridge	0.03	0.01	0.006	48	106	13	47.7	8.4	41	5.53	0.34	1.98	0.18	10	0.6	1.84	0.71	0.6	0.1	8.75	0.71	14.3	1.43
5518	G-2022-2153	105.9	106.87	0.97	22-AUG-016	Magnet Ridge	0.1	0.02	0.006	187	372	42.6	154	23.2	46	9.13	0.18	1.72	0.13	7	0.46	2.22	0.5	0.64	0.05	5.42	0.43	81.9	3.82
5519	G-2022-2153	106.87	107.37	0.5	22-AUG-016	Magnet Ridge	0.19	0.05	0.006	368	752	83.8	293	38.9	45	16.2	0.39	3.75	0.16	7	1.04	2.81	0.63	1.2	0.07	10.4	0.76	202	7.83
5520	G-2022-2153	107.37	107.87	0.5	22-AUG-016	Magnet Ridge	0.11	0.03	0.005	209	422	49.8	176	24.5	37	12	0.59	3.98	0.18	10	1.21	2.15	0.87	1.29	0.16	15.9	0.92	121	5.96
5521	G-2022-2153	107.87	108.81	0.94	22-AUG-016	Magnet Ridge	0.08	0.02	0.005	148	309	37.5	141	23.9	40	11	0.34	2.96	0.12	6	0.58	2.33	0.37	0.95	0.08	8.4	0.43	65.4	3.83
5522	G-2022-2153	108.81	109.76	0.95	22-AUG-016	Magnet Ridge	0.03	0.01	0.005	47.5	104	14.3	57.3	12.5	38	7.14	0.29	2.12	0.13	8	0.62	2.06	0.46	0.76	0.04	7.1	0.5	9.91	2.23
5523	G-2022-2153	109.76	110.75	0.99	22-AUG-016	Magnet Ridge	0.03	0.01	0.003	53.4	104	12.6	45.2	7.94	22	4.41	0.7	3.23	0.28	6	1.59	1.48	0.51	0.71	0.27	18.7	1.61	19.6	1.24
5524	G-2022-2153	110.75	111.75	1	22-AUG-016	Magnet Ridge	0.02	0.01	0.003	36.5	76.2	9.53	36.6	6.31	22	4.38	0.58	3.61	0.24	7	1.73	1.42	0.46	0.77	0.24	17.4	1.44	7.22	0.77
5525	G-2022-2153	143	143.54	0.54	22-AUG-016	Magnet Ridge	0.03	0.01	0.003	46.6	106	13.1	46.3	6.97	22	4.1	0.49	2.46	0.19	6	1.37	1.1	0.25	0.59	0.18	13.2	1.07	43.5	5.72
5526	G-2022-2153	143.54	144	0.46	22-AUG-016	Magnet Ridge	0.01	0	0.003	15.1	30.2	3.95	15.8	3.03	23	2.6	0.51	2.9	0.25	3	1.93	1.17	0.26	0.57	0.28	15	1.27	3.96	1.06
5527	G-2022-2153	144	144.45	0.45	22-AUG-016	Magnet Ridge	0.04	0.01	0.005	61.7	130	16	60.8	10.8	34	5.97	0.44	3.26	0.16	12	1	1.9	0.86	0.71	0.15	12.9	0.7	29.7	2.38
5528	G-2022-2153	144.45	144.85	0.4	22-AUG-016	Magnet Ridge	0.03	0.01	0.005	44.3	88.8	10.9	41.3	7.71	34	4.25	0.27	2.19	0.1	10	0.71	1.61	0.8	0.47	0.09	8.31	0.39	18.7	2.02
5529	G-2022-2153	144.85	145.41	0.56	22-AUG-016	Magnet Ridge	0.02	0	0.004	24.7	52.6	6.39	26	4.9	27	3.31	0.45	2.38	0.12	5	1.04	1.09	0.35	0.55	0.12	11.6	0.67	7.46	1.39
5530	G-2022-2153	145.41	145.89	0.48	22-AUG-016	Magnet Ridge	0.01	0	0.003	12.9	25.3	3.14	11.2	1.75	19	1.57	0.2	1.29	0.13	2	0.5	0.88	0.13	0.28	0.11	5.64	0.49	6.44	2.76
5531	G-2022-2153	57.39	58.38	0.99	22-AUG-017	Magnet Ridge	0.03	0.01	0.003	43.8	91.5	11.5	42.4	7.24	23	4.17	0.53	2.8	0.18	7	1.04	1.04	0.45	0.52	0.17	12.1	0.86	27.4	1.84
5532	G-2022-2153	58.38	59.36	0.98	22-AUG-017	Magnet Ridge	0.02	0	0.003	27.8	56.3	7.19	28.6	4.87	26	3.61	0.37	2.64	0.18	10	0.88	0.99	0.41	0.52	0.1	9.57	0.54	7.94	1.46
5533	G-2022-2153	59.36	60.36	1	22-AUG-017	Magnet Ridge	0.04	0.01	0.005	65.6	140	17.2	64.9	12.6	39	7.28	0.34	2.67	0.15	11	0.78	1.88	0.82	0.69	0.06	9.14	0.58	27.9	3.11
5534	G-2022-2153	60.36	60.98	0.62	22-AUG-017	Magnet Ridge	0.05	0.01	0.004	92.5	197	25.6	93.7	16.6	30	8.7	0.46	3.51	0.14	11	0.91	1.75	0.63	0.81	0.12	10.9	0.83	46.7	3.67
5535	G-2022-2153	60.98	61.62	0.64	22-AUG-017	Magnet Ridge	0.02	0.01	0.003	33.1	71.2	8.88	33.8	7.04	22	4.26	0.52	2.42	0.15	7	0.85	1.08	0.26	0.57	0.09	11.4	0.59	16.5	1.05
5536	G-2022-2153	61.62	62.32	0.7	22-AUG-017	Magnet Ridge	0.02	0	0.003	24.3	55.1	6.89	25.2	4.82	22	3.15	0.29	1.78	0.11	6	0.66	1.08	0.32	0.46	0.08	7.01	0.44	10.3	0.83
5537	G-2022-2153	62.32	62.8	0.48	22-AUG-017	Magnet Ridge	0.05	0.01	0.005	85	177	21.1	78.6	10.9	34	5.29	0.17	1.37	0.18	13	0.41	1.48	0.75	0.47	0.04	5.29	0.34	72.1	2.98
5538	G-2022-2153	62.8	62.92	0.12	22-AUG-017	Magnet Ridge	0.17	0.04	0.005	317	659	80.2	293	43.4	38	21.5	0.69	5.22	0.16	18	1.16	1.96	1.28	1.84	0.11	15.3	0.68	270	7.82
5539	G-2022-2153	62.92	63.92	1	22-AUG-017	Magnet Ridge	0.1	0.03	0.005	180	381	47	170	25.7	37	12.7	0.44	3.12	0.11	13	0.98	1.99	0.97	1.14	0.1	10.8	0.45	120	4.24
5540	G-2022-2153	63.92	64.92	1	22-AUG-017	Magnet Ridge	0.08	0.02	0.005	142	296	35.6	132	20.1	37	8.9	0.4	2.72	0.13	11	0.83	1.96	1.1	1.01	0.08	9.37	0.55	93.9	3.94
5541	G-2022-2153	64.92	65.92	1	22-AUG-017	Magnet Ridge	0.08	0.02	0.005	122	274	35.3	138	25	34	14.9	0.74	6.45	0.28	14	1.82	2.04	1.14	1.69	0.27	24.4	1.42	80.5	4.64
5542	G-2022-2153	65.92	66.92	1	22-AUG-017	Magnet Ridge	0.07	0.02	0.005	138	275	33.6	122	19.1	39	9.27	0.54	3.23	0.17	10	1.01	2.14	0.75	0.97	0.09	11.8	0.69	75.3	3.78

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
5544	G-2022-2153	67.6	68.7	1.1	22-AUG-017	Magnet Ridge	0.05	0.01	0.005	76.5	163	20.6	74.9	13.3	34	7.93	0.41	2.87	0.13	11	1.02	1.97	1.01	0.77	0.14	12.1	0.74	50.4	2.2
5545	G-2022-2153	68.7	69.7	1	22-AUG-017	Magnet Ridge	0.02	0.01	0.003	39.4	80.8	9.79	36.1	5.96	20	3.34	0.44	2.42	0.17	4	1.32	1.17	0.45	0.6	0.15	11.8	0.78	19.7	0.88
5546	G-2022-2153	94.95	95.95	1	22-AUG-017	Magnet Ridge	0.04	0.01	0.003	60.5	125	15.5	54	7.93	20	5.47	0.79	4.09	0.26	8	1.72	1.45	0.63	0.85	0.28	19.5	1.75	17.3	1.16
5547	G-2022-2153	95.95	96.93	0.98	22-AUG-017	Magnet Ridge	0.03	0.01	0.003	40.9	87.2	11.2	42.9	8.05	25	5.5	0.74	3.72	0.21	9	2.11	1.58	0.72	0.8	0.27	18.9	1.66	10.4	1.21
5548	G-2022-2153	96.93	97.93	1	22-AUG-017	Magnet Ridge	0.07	0.02	0.005	125	257	30.9	114	17.5	34	10.2	0.62	4.08	0.14	14	1.16	2	1.31	1.13	0.13	16.9	0.83	96.6	2.86
5549	G-2022-2153	97.93	98.93	1	22-AUG-017	Magnet Ridge	0.05	0.01	0.005	88.5	186	22.9	86.4	15.7	37	8.65	0.6	3.83	0.14	10	1.48	2.04	0.98	0.96	0.12	15.8	0.84	40.4	3.03
8001	G-2022-2153	98.93	99.93	1	22-AUG-017	Magnet Ridge	0.07	0.02	0.006	134	273	32.5	117	18.4	41	7.81	0.32	2.43	0.07	11	0.7	2.12	0.95	0.65	0.1	8.49	0.44	70.5	3.7
8002	G-2022-2153	99.93	100.93	1	22-AUG-017	Magnet Ridge	0.08	0.02	0.005	157	316	37.7	140	22.9	40	11	0.46	3.44	0.12	8	0.93	2.03	0.85	0.97	0.11	11.3	0.81	80	4.44
8003	G-2022-2153	100.93	101.86	0.93	22-AUG-017	Magnet Ridge	0.07	0.02	0.005	120	253	30.1	112	16.3	36	8.37	0.31	1.96	0.13	6	0.74	2.33	0.65	0.73	0.06	7.98	0.42	67.6	3.91
8004	G-2022-2153	101.86	102.86	1	22-AUG-017	Magnet Ridge	0.08	0.02	0.004	153	317	38.2	138	20.5	32	9.2	0.32	2	0.11	5	0.35	2.74	0.48	0.68	0.07	6.46	0.52	103	5.27
8005	G-2022-2153	102.86	103.45	0.59	22-AUG-017	Magnet Ridge	0.06	0.02	0.004	110	220	27.1	98.1	13.4	32	7.52	0.31	2.02	0.14	6	0.56	2.45	0.58	0.65	0.12	7.83	0.51	61.3	3.84
8006	G-2022-2153	103.45	104.05	0.6	22-AUG-017	Magnet Ridge	0.04	0.01	0.003	66.9	144	17.4	67	11.6	23	5.36	0.41	2.66	0.19	3	0.93	1.82	0.27	0.65	0.11	10.3	0.77	44	2.68
8007	G-2022-2153	104.05	105.05	1	22-AUG-017	Magnet Ridge	0.04	0.01	0.003	59.4	125	16.1	57.8	10.6	23	7.08	0.84	4.74	0.31	9	2.15	1.16	0.67	1.06	0.34	22.4	1.92	31.2	1.39
8008	G-2022-2153	105.05	106.05	1	22-AUG-017	Magnet Ridge	0.03	0.01	0.003	52.7	112	14.3	52	9.63	22	5.16	0.62	3.18	0.13	9	1.38	1.12	0.5	0.82	0.16	14.2	0.97	31.6	1.11
8011	G-2022-2153	180.33	181.33	1	22-AUG-018	Magnet Ridge	0.03	0.01	0.003	51.1	116	14.8	54.4	10.2	20	6.2	0.58	3.34	0.22	7	1.54	1.15	0.73	0.77	0.19	15.4	1.29	31.2	2.41
8012	G-2022-2153	181.33	182.25	0.92	22-AUG-018	Magnet Ridge	0.04	0.01	0.003	69	148	18.3	66.5	10.6	24	5.88	0.64	3.2	0.17	8	1.42	1.34	1.11	0.82	0.23	15	1.19	39.1	2.71
8013	G-2022-2153	182.25	183.25	1	22-AUG-018	Magnet Ridge	0.05	0.01	0.004	83	167	19.5	67.8	9.67	32	4.89	0.48	3.08	0.29	11	1.49	1.59	1.02	0.7	0.24	14.3	1.27	34.8	2.81
8014	G-2022-2153	183.25	184.25	1	22-AUG-018	Magnet Ridge	0.06	0.01	0.004	103	209	24	85.7	10.4	29	5.85	0.47	2.58	0.21	11	1.13	2.19	0.86	0.54	0.12	12.4	1.03	66.3	2.97
8016	G-2022-2153	184.25	185.25	1	22-AUG-018	Magnet Ridge	0.17	0.04	0.004	306	642	75.7	274	36.5	33	17.3	0.71	5.39	0.15	15	1.45	2.3	0.98	1.44	0.19	17.6	1.15	307	8.56
8017	G-2022-2153	185.25	186.25	1	22-AUG-018	Magnet Ridge	0.07	0.02	0.005	126	250	30.2	107	14.4	34	7.42	0.97	4.87	0.43	15	2.77	1.57	1.39	0.96	0.49	26	2.45	90.1	4.89
8018	G-2022-2153	186.25	186.33	0.08	22-AUG-018	Magnet Ridge	0.04	0.01	0.004	76.9	150	18	65.2	10.6	27	7.09	0.78	3.87	0.31	18	1.98	1.98	1.31	0.85	0.3	19	1.91	49.8	4
8019	G-2022-2153	186.33	187.33	1	22-AUG-018	Magnet Ridge	0.03	0.01	0.004	56.8	111	13.8	49.3	8.17	27	4.38	0.42	2.53	0.12	7	1.3	1.31	0.55	0.69	0.1	10.8	0.8	31	2.62
8020	G-2022-2153	187.33	188.33	1	22-AUG-018	Magnet Ridge	0.03	0.01	0.003	45.3	99.1	12.5	46.5	8.58	23	5.55	0.5	3.51	0.15	10	1.04	1.25	1.32	0.84	0.15	13.9	0.85	27.5	3.58
8021	G-2022-2153	188.33	188.6	0.27	22-AUG-018	Magnet Ridge	0.03	0.01	0.003	53.7	111	13.8	52.5	9.7	26	6.13	0.79	4.15	0.27	7	1.83	1.04	1.64	0.9	0.2	20.3	1.19	31.2	8.12
8022	G-2022-2153	188.6	189.6	1	22-AUG-018	Magnet Ridge	0.03	0.01	0.003	50.8	106	13.1	49.7	9.26	25	5.87	0.82	4.13	0.31	11	2.15	1.23	0.84	0.84	0.36	19.6	2.01	23.9	2.4
8023	G-2022-2153	189.6	189.9	0.3	22-AUG-018	Magnet Ridge	0.04	0.01	0.003	45.1	85.5	10.1	36.5	5.96	24	6.91	3.7	13.6	2.03	10	12.7	1.16	0.88	1.81	1.9	91.7	13.2	30.5	3.05
8024	G-2022-2153	189.9	190.24	0.34	22-AUG-018	Magnet Ridge	0.16	0.04	0.005	243	531	65.9	234	39.1	36	25.1	4.26	18.4	1.73	15	12.8	2.37	1.22	3.9	1.9	120	12.4	509	12.4
8026	G-2022-2153	190.24	191.24	1	22-AUG-018	Magnet Ridge	0.04	0.01	0.003	54.6	117	15	58.8	11.2	22	8.2	0.8	4.01	0.29	9	1.76	1.34	0.63	1.13	0.26	19	1.49	27.9	3.51
8027	G-2022-2153	191.24	192.24	1	22-AUG-018	Magnet Ridge	0.03	0.01	0.003	53.8	108	13.2	47.5	8.58	22	5.65	0.85	4.46	0.31	10	2.43	1.55	1.01	1.05	0.42	22.4	2.11	16.4	2.4
6366	G-2022-2154	18.47	19.47	1	22-AUG-029	Magnet Ridge	0.04	0.01	0.002	61.6	136	18.6	71.3	13.9	18	7.8	1.08	5.8	0.26	8	2.43	0.9	0.76	1.25	0.36	28.7	1.48	59.4	4.26
6367	G-2022-2154	19.47	20.44	0.97	22-AUG-029	Magnet Ridge	0.03	0.01	0.003	34.9	75.7	9.86	39.4	7.48	20	5.52	0.98	4.68	0.29	6	2.04	0.93	0.79	0.93	0.38	24.2	1.52	27.4	3
6368	G-2022-2154	20.44	21.44	1	22-AUG-029	Magnet Ridge	0.09	0.02	0.003	171	336	41	154	22.3	25	10.6	0.58	3.76	0.16	5	1.19	1.94	0.93	1.13	0.18	14.7	0.9	110	6.97
6369	G-2022-2154	21.44	21.83	0.39	22-AUG-029	Magnet Ridge	0.03	0.01	0.003	52.2	108	13.4	53.2	9.27	21	4.42	0.52	2.88	0.07	5	0.95	1.84	0.69	0.71	0.14	11.9	0.47	36.7	2.82
6370	G-2022-2154	21.83	22.83	1	22-AUG-029	Magnet Ridge	0.02	0.01	0.003	31.9	69.4	8.82	37	8.18	23	4.99	0.74	3.77	0.21	5	1.54	1.33	0.75	0.99	0.22	18.6	1.06	14.8	1.54
6371	G-2022-2154	22.83	23.8	0.97	22-AUG-029	Magnet Ridge	0.11	0.03	0.005	217	438	51.4	194	26.7	34	9.29	0.33	2.7	0.1	8	0.76	2.11	1.16	0.94	0.11	9.05	0.6	142	4.97
6373	G-2022-2154	24.81	25.81	1	22-AUG-029	Magnet Ridge	0.19	0.05	0.005	388	747	86.7	318	42.3	39	16.5	0.26	2.98	0.04	9	0.48	2.77	0.97	1.08	0.06	6.97	0.44	241	8.84
6374	G-2022-2154	25.81	26.81	1	22-AUG-029	Magnet Ridge	0.32	0.08	0.006	626	1230	143	528	68.7	42	25.8	0.4	4.15	0.06	9	1.02	3.06	1.02	1.81	0.07	9.7	0.33	398	13.9
6372	G-2022-2154	23.8	24.81	1.01	22-AUG-029	Magnet Ridge	0.62	0.16	0.007	1230	2420	276	1040	137	50	52.5	0.79	7.09	0.12	9	1.47	3.54	0.98	3.28	0.12	15.9	0.75	787	24.7
4923	G-2022-2156	91.02	91.52	0.5	22-AUG-011	Magnet Ridge	0.05	0.01	0.003	79.8	161	19.4	72.5	11.1	24	7	0.92	4.79	0.27	6	2.06	1.43	0.57	1.18	0.41	21.8	1.54	41.6	1.94
4924	G-2022-2156	91.52	92.01	0.49	22-AUG-011	Magnet Ridge	0.04	0.01	0.003	63.7	146	17.7	76.6	16.6	25	9.7	0.79	5.2	0.19	5	1.81	2.06	0.53	1.34	0.22	22.1	1.15	26	2.11
4926	G-2022-2156	92.01	92.06	0.05	22-AUG-011	Magnet Ridge	0.05	0.01	0.004	64.6	168	20.3	90.7	20.1	29	12.8	1.25	7.61	0.21	10	2.67	2.17	1.19	1.76	0.36	31.6	1.34	18.6	2.28
4927	G-2022-2156	92.06	92.46	0.4	22-AUG-011	Magnet Ridge	0.1	0.03	0.003	178	378	44	163	23.4	26	11.1	0.65	4.21	0.13	6	1.15	2.74	0.7	0.95	0.16	17.2	0.72	132	5.07
4928	G-2022-2156	92.46	93	0.54	22-AUG-011	Magnet Ridge	0.19	0.05	0.004	353	729	84.3	322	42.9	31	16.8	0.48	4.78	0.09	8	0.99	2.8	0.88	1.43	0.12	13.5	0.54	270	9.63
4929	G-2022-2156	93	93.34	0.34	22-AUG-011	Magnet Ridge	0.19	0.05	0.005	357	729	83.2	315	40.2	37	15.4	0.47	4.02	0.14	11	1.18	2.39	0.92	1.54	0.15	13.2	0.89	275	10.5
4930	G-2022-2156	93.34	93.83	0.49	22-AUG-011	Magnet Ridge	0.09	0.02	0.004	175	358	39.9	153	19.9	27	7.21	0.26	2.08	0.1	6	0.62	1.99	0.7	0.71	0.09	6.52	0.44	126	4.78
4931	G-2022-2156	93.83	94.33	0.5	22-AUG-011	Magnet Ridge	0.05	0.01	0.003	102	198	23.8	89.1	13.4	23	6.34	0.4	2.6	0.08	9	0.72	1.52	0.98	0.68	0.1	10.8	0.55	65.4	3.93
4932	G-2022-2156	94.33	94.8	0.47	22-AUG-011	Magnet Ridge	0.02	0.01	0.003	32.3	72.4	8.69	33.4	5.84	21	3.2	0.34	2.44	0.07	5	1.04	1.81	0.5	0.52	0.11	11.3	0.66	17.9	1.4
4933	G-2022-2156	94.8	95.28	0.48	22-AUG-011	Magnet Ridge	0.01	0	0.002	12.8	29.1	2.36	9.3	1.77	18	0.56	0.07	0.66	0.04	2	0.25	1.76	0.23	0.14	0.04	3.03	0.07	5.49	1.08
4934	G-2022-2156	95.28	95.78	0.5	22-AUG-011	Magnet Ridge	0.07	0.02	0.003	136	283	31.6	118	15.9	22	7.91	0.37	2.72	0.08	4	0.78	1.76	0.39	0.77	0.09	10.1	0.49	86.3	3.53

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
4936	G-2022-2156	96.28	96.78	0.5	22-AUG-011	Magnet Ridge	0.07	0.02	0.003	137	278	32.3	122	16.9	24	6.5	0.29	1.76	0.03	8	0.39	1.79	0.77	0.62	0.04	5.62	0.22	104	2.78
4937	G-2022-2156	96.78	97.02	0.24	22-AUG-011	Magnet Ridge	0.12	0.03	0.003	221	452	53.1	200	29.7	23	11	0.29	3.12	0.07	7	0.61	2.22	0.62	0.92	0.09	8.56	0.26	184	5.51
4938	G-2022-2156	97.02	97.5	0.48	22-AUG-011	Magnet Ridge	0.03	0.01	0.002	65.7	124	13.7	50.8	6.94	18	3.44	0.19	1.63	0.08	6	0.65	1.36	0.51	0.28	0.09	6.67	0.56	40	1.77
4939	G-2022-2156	97.5	97.57	0.07	22-AUG-011	Magnet Ridge	0.02	0	0.003	30.5	58.1	6.81	25.5	2.94	21	1.55	0.2	1.08	0.11	6	0.49	1.88	0.68	0.29	0.11	4.87	0.53	20.4	1.42
4940	G-2022-2156	97.57	98.02	0.45	22-AUG-011	Magnet Ridge	0.07	0.02	0.003	114	227	25.6	95.3	13.6	21	7.65	1.97	7.27	1.03	7	5.21	1.91	0.55	1.32	1.23	48.3	5.75	62.3	2.56
4941	G-2022-2156	31.99	32.5	0.51	22-AUG-011	Magnet Ridge	0.11	0.03	0.004	210	437	48.3	184	26.7	32	11.3	0.33	2.88	0.07	4	0.56	2.98	0.52	0.9	0.09	9.03	0.55	126	7.4
4942	G-2022-2156	32.5	32.73	0.23	22-AUG-011	Magnet Ridge	0.21	0.05	0.005	414	818	95.3	355	48.4	35	19.3	0.66	5.05	0.13	8	1.33	2.78	0.73	1.58	0.19	15.8	0.85	268	24.8
4943	G-2022-2156	32.73	33	0.27	22-AUG-011	Magnet Ridge	0.06	0.01	0.004	102	209	24.2	94.1	13.1	33	6.91	0.33	2.4	0.05	6	0.66	2.53	0.58	0.73	0.11	9.06	0.32	63.4	3.58
4944	G-2022-2156	33	33.5	0.5	22-AUG-011	Magnet Ridge	0.06	0.02	0.004	109	214	26	104	16.2	32	7.57	0.38	2.51	0.05	5	0.71	2.6	0.52	0.84	0.09	8.5	0.36	77	4.46
4945	G-2022-2156	33.5	34.04	0.54	22-AUG-011	Magnet Ridge	0.06	0.02	0.005	118	225	26.3	102	17	35	7.78	0.43	2.62	0.06	7	0.8	2.15	0.59	0.8	0.12	8.76	0.45	70.2	4.71
4946	G-2022-2156	34.04	34.54	0.5	22-AUG-011	Magnet Ridge	0.14	0.04	0.005	270	541	62.9	242	34.5	36	15.1	0.6	4.62	0.1	9	1.14	2.51	0.91	1.4	0.14	14.9	0.67	173	6.56
4947	G-2022-2156	34.54	35	0.46	22-AUG-011	Magnet Ridge	0.16	0.04	0.006	302	612	72.8	274	41.8	41	18.1	0.92	6.28	0.12	13	1.75	2.7	1.33	2.11	0.2	22.4	1.02	199	7.84
4948	G-2022-2156	35	35.32	0.32	22-AUG-011	Magnet Ridge	0.19	0.05	0.006	354	703	82.7	319	46.8	41	19	0.59	5.18	0.12	10	1.09	2.4	0.97	1.66	0.12	14.5	0.58	223	9.56
4949	G-2022-2156	35.32	35.78	0.46	22-AUG-011	Magnet Ridge	0.13	0.03	0.005	240	486	57.3	223	33	37	14.5	0.58	4.32	0.06	8	1.18	2.52	0.93	1.18	0.13	13.6	0.75	168	8.38
4951	G-2022-2156	35.78	36.29	0.51	22-AUG-011	Magnet Ridge	0.06	0.02	0.003	108	234	26.7	106	17.4	24	8.56	0.58	4.48	0.14	4	1.28	1.53	0.27	1	0.22	16.4	0.85	75.1	2.95
4952	G-2022-2156	36.29	36.78	0.49	22-AUG-011	Magnet Ridge	0.03	0.01	0.003	46.8	105	12.8	50.9	9.22	20	5.06	0.62	3.77	0.2	5	1.46	1.14	0.38	0.82	0.29	16.8	0.87	43.3	4.61
4953	G-2022-2156	45.71	45.98	0.27	22-AUG-009	Magnet Ridge	0.03	0.01	0.002	60.2	126	15.2	56.8	8.52	17	3.7	0.34	2.1	0.15	3	0.71	1.29	0.18	0.57	0.1	9.6	0.6	52	7.87
4954	G-2022-2156	45.98	46.23	0.25	22-AUG-009	Magnet Ridge	0.03	0.01	0.002	49.5	104	12.3	47.1	7.09	18	3.49	0.39	2.27	0.12	5	0.68	1.26	0.41	0.47	0.06	10.5	0.53	37.2	4.19
4955	G-2022-2156	46.23	46.86	0.63	22-AUG-009	Magnet Ridge	0.02	0	0.002	28.5	61.7	7.12	30.2	4.5	18	2.25	0.32	1.71	0.06	4	0.7	1.11	0.23	0.4	0.14	8.34	0.63	27.2	2.97
4956	G-2022-2156	46.86	47.35	0.49	22-AUG-009	Magnet Ridge	0.04	0.01	0.003	58.8	130	15.3	60.4	9.74	19	4.8	0.59	3.35	0.14	6	1.39	1.3	0.51	0.7	0.18	8.25	0.78	50.3	3.47
4957	G-2022-2156	47.35	47.85	0.5	22-AUG-009	Magnet Ridge	0.02	0.01	0.003	43.7	85.6	9.82	39.5	6.28	23	4.07	0.3	2.6	0.09	3	0.7	1.72	0.25	0.5	0.08	8.97	0.43	20	2.61
4958	G-2022-2156	47.85	48.35	0.5	22-AUG-009	Magnet Ridge	0.09	0.02	0.004	165	334	39.1	148	21.2	33	8.66	0.29	2.47	0.06	6	0.55	2.56	0.55	0.87	0.06	7.91	0.38	88.3	4.87
4959	G-2022-2156	48.35	48.73	0.38	22-AUG-009	Magnet Ridge	0.05	0.01	0.004	90.8	181	19.9	80.9	12.4	33	4.5	0.15	1.02	0.06	4	0.23	2.62	0.38	0.53	0.03	3.56	0.21	45.9	2.71
4960	G-2022-2156	48.73	49.12	0.39	22-AUG-009	Magnet Ridge	0.04	0.01	0.004	62.5	132	15.7	65	11.2	33	5.26	0.27	1.88	0.06	6	0.63	2.24	0.48	0.62	0.08	6.92	0.26	27.9	2.92
4961	G-2022-2156	49.12	49.4	0.28	22-AUG-009	Magnet Ridge	0.1	0.03	0.005	178	362	43.7	169	28.3	36	13.6	0.68	4.36	0.11	7	1.2	2.55	0.61	1.49	0.14	16.6	0.74	95.5	6.17
4962	G-2022-2156	49.4	49.87	0.47	22-AUG-009	Magnet Ridge	0.07	0.02	0.005	129	255	30.8	116	16.5	36	8.12	0.29	2.68	0.11	6	0.82	2.36	0.46	0.77	0.05	8.8	0.43	69	4.87
4963	G-2022-2156	49.87	51.37	1.5	22-AUG-009	Magnet Ridge	0.06	0.02	0.004	115	240	28.2	108	17	33	7.5	0.3	2.39	0.06	6	0.74	2.46	0.57	0.74	0.09	7.82	0.34	66.6	5.04
4964	G-2022-2156	72.12	72.63	0.51	22-AUG-009	Magnet Ridge	0.03	0.01	0.002	43.9	89	10.6	41.7	7.15	18	3.84	0.63	3.53	0.36	7	1.76	1.14	0.51	0.6	0.32	17.3	1.52	32.3	2.58
4966	G-2022-2156	72.63	73.15	0.52	22-AUG-009	Magnet Ridge	0.06	0.01	0.003	78.2	273	20.7	86	14.6	21	7.96	1.01	5.57	0.27	7	2.39	1.6	0.59	1.24	0.38	24.2	1.72	75.3	4.54
4967	G-2022-2156	73.15	73.34	0.19	22-AUG-009	Magnet Ridge	0.11	0.03	0.003	200	414	49.5	193	28.5	23	13.3	1.24	7.6	0.36	7	2.93	2.04	0.48	1.88	0.43	31.5	2.1	262	9.45
4968	G-2022-2156	73.34	73.87	0.53	22-AUG-009	Magnet Ridge	0.05	0.01	0.002	88.7	184	21.6	85.7	12.8	18	6.12	0.93	4.96	0.45	5	2.81	1.36	0.38	1.05	0.44	22.5	2.64	83.5	2.8
4969	G-2022-2156	73.87	74.37	0.5	22-AUG-009	Magnet Ridge	0.04	0.01	0.002	78.2	153	18	67.5	9.9	18	5.81	0.72	4.43	0.18	6	1.74	1.4	0.4	0.92	0.24	16.7	1.02	22.2	1.35
4970	G-2022-2156	70.94	71.44	0.5	22-AUG-012	Magnet Ridge	0.03	0.01	0.003	43.6	91	10.5	40.3	5.8	22	3.61	0.71	3.96	0.18	3	1.63	1.35	0.18	0.86	0.3	17.5	1.08	15.4	1.55
4971	G-2022-2156	71.44	72	0.56	22-AUG-012	Magnet Ridge	0.03	0.01	0.003	45.6	92.7	11	41.5	7.38	24	5.18	0.77	4	0.27	4	1.91	1.46	0.19	0.9	0.26	20.2	1.53	18	1.19
4972	G-2022-2156	72	72.38	0.38	22-AUG-012	Magnet Ridge	0.06	0.02	0.005	120	241	28.3	106	15.9	34	7.11	0.27	1.93	0.09	6	0.65	2.23	0.66	0.62	0.08	7.28	0.5	41.9	2.48
4973	G-2022-2156	72.38	73.17	0.79	22-AUG-012	Magnet Ridge	0.05	0.01	0.005	85	173	20.4	81.2	13.8	39	6.3	0.36	2.51	0.11	6	0.75	2.27	0.63	0.72	0.07	7.97	0.54	35.3	2.5
4974	G-2022-2156	73.17	73.34	0.17	22-AUG-012	Magnet Ridge	0.17	0.04	0.005	328	644	75.4	287	38.6	39	16.3	0.74	5.36	0.11	9	1.39	2.26	0.8	1.59	0.13	17.5	0.69	291	9.02
4976	G-2022-2156	73.34	73.63	0.29	22-AUG-012	Magnet Ridge	0.08	0.02	0.005	150	294	33.7	132	17.7	36	8.64	0.49	3.38	0.07	8	0.87	2.22	0.71	0.94	0.12	12.6	0.48	83.4	4.21
4977	G-2022-2156	73.63	73.73	0.1	22-AUG-012	Magnet Ridge	0.09	0.02	0.005	180	341	38.5	145	17.6	38	7.1	0.26	1.69	0.07	7	0.54	2.29	0.69	0.7	0.06	6.14	0.44	91.4	4.64
4978	G-2022-2156	73.73	74.49	0.76	22-AUG-012	Magnet Ridge	0.15	0.04	0.005	301	587	67.4	254	33.9	38	13.8	0.39	3.35	0.07	5	0.52	2.49	0.62	1.1	0.09	8.89	0.5	165	7.44
4979	G-2022-2156	74.49	75.33	0.84	22-AUG-012	Magnet Ridge	0.12	0.03	0.005	239	456	52	198	28.4	39	12.4	0.51	3.67	0.1	7	1.21	2.51	0.69	1.17	0.12	13.3	0.62	118	6.42
4980	G-2022-2156	75.33	75.64	0.31	22-AUG-012	Magnet Ridge	0.14	0.03	0.006	276	529	60.3	229	32.1	41	12	0.25	2.31	0.06	5	0.4	2.63	0.53	1.02	0.03	6.42	0.32	144	6.86
4981	G-2022-2156	75.64	76.09	0.45	22-AUG-012	Magnet Ridge	0.12	0.03	0.005	225	444	51.8	199	27	38	12.6	0.58	4	0.13	9	1.19	2.25	0.86	1.1	0.14	15	0.72	145	4.48
4982	G-2022-2156	76.09	76.2	0.11	22-AUG-012	Magnet Ridge	0.09	0.02	0.005	175	348	40.6	157	21.1	37	8.16	0.29	2.67	0.1	9	0.63	1.94	0.78	0.85	0.1	8.32	0.56	125	4.89
4983	G-2022-2156	76.2	76.63	0.43	22-AUG-012	Magnet Ridge	0.2	0.05	0.006	394	768	88.9	336	45.2	45	18.7	0.43	4	0.08	7	0.85	2.62	0.79	1.49	0.08	9.67	0.77	202	9.72
4984	G-2022-2156	76.63	76.73	0.1	22-AUG-012	Magnet Ridge	0.07	0.02	0.005	142	269	30.4	112	16.6	40	5.57	0.17	1.53	0.03	4	0.17	2.48	0.4	0.45	0.05	3.52	0.37	64.8	3.87
4985	G-2022-2156	76.73	76.85	0.12	22-AUG-012	Magnet Ridge	0.12	0.03	0.006	241	474	54.7	210	27.8	45	12.6	0.26	2.19	0.06	12	0.51	1.72	1.04	0.77	0.04	6.69	0.25	125	5.37
4986	G-2022-2156	76.85	77.11	0.26	22-AUG-012	Magnet Ridge	0.08	0.02	0.005	158	300	35.3	133	20.2	40	8.27	0.2	2.33	0.04	4	0.65	2.3	0.44	0.82	0.03	5.82	0.27	72.1	4.69
4987	G-2022-2156	77.11	77.74	0.63	22-AUG-012	Magnet Ridge	0.12	0.03	0.006	239	460	52.9	200	28.9	44	11.6	0.26	2.49	0.03	5	0.32	2.5	0.53	0.9	0.06	6.35	0.34	120	6.53

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
4989	G-2022-2156	78.43	78.67	0.24	22-AUG-012	Magnet Ridge	0.23	0.06	0.006	443	886	103	392	54	42	20.9	0.39	3.44	0.14	6	1.02	2.71	0.61	1.43	0.08	9.36	0.62	300	14.8
4990	G-2022-2156	78.67	78.79	0.12	22-AUG-012	Magnet Ridge	0.19	0.05	0.006	346	712	84.8	327	47.9	44	21.4	0.52	4.25	0.18	8	1.19	2.45	0.68	1.8	0.13	13.2	0.95	239	13.6
4991	G-2022-2156	78.79	79.4	0.61	22-AUG-012	Magnet Ridge	0.02	0.01	0.005	32.5	73	9.33	40	8.04	36	4.8	0.18	1.67	0.06	5	0.3	2.21	0.37	0.49	0.07	5.4	0.42	9.32	2.94
4992	G-2022-2156	79.4	79.53	0.13	22-AUG-012	Magnet Ridge	0.01	0	0.005	24.7	45.1	5.42	22.4	4.24	37	2.01	0.09	0.64	0.05	4	0.27	2.38	0.44	0.25	0.04	2.92	0.27	7.41	2.49
4993	G-2022-2156	79.53	79.96	0.43	22-AUG-012	Magnet Ridge	0.06	0.02	0.005	113	226	26.4	103	16.6	34	7.12	0.36	2.32	0.09	4	0.77	2.12	0.58	0.69	0.12	9.09	0.64	59.4	6.33
4994	G-2022-2156	79.96	80.57	0.61	22-AUG-012	Magnet Ridge	0.07	0.02	0.004	124	249	29.7	122	21.2	29	10.5	0.5	3.6	0.1	5	1.21	2.77	0.59	0.97	0.17	11.3	0.79	67.5	7.65
4995	G-2022-2156	80.57	81.27	0.7	22-AUG-012	Magnet Ridge	0.05	0.01	0.005	92.2	187	22.4	90.2	15.7	36	7.42	0.32	2.57	0.04	4	0.41	2.47	0.28	0.73	0.04	6.51	0.38	38.9	3.15
4996	G-2022-2156	81.27	81.52	0.25	22-AUG-012	Magnet Ridge	0.15	0.04	0.005	276	557	64.4	248	36.1	34	14.7	0.5	3.78	0.09	4	1.11	2.74	0.36	1.29	0.13	12.2	0.53	199	7.39
4997	G-2022-2156	81.52	81.75	0.23	22-AUG-012	Magnet Ridge	0.05	0.01	0.005	104	202	23.8	90.3	13.4	37	5.87	0.24	1.94	0.07	11	0.51	1.68	1.12	0.56	0.07	6.68	0.3	111	3.26
4998	G-2022-2156	81.75	82	0.25	22-AUG-012	Magnet Ridge	0.19	0.05	0.005	364	723	86.4	325	48.4	39	22.4	0.65	5.05	0.09	5	1.18	2.91	0.45	1.72	0.12	14.1	0.69	214	12.8
4999	G-2022-2156	82	82.35	0.35	22-AUG-012	Magnet Ridge	0.04	0.01	0.004	64.2	131	16	71.4	13.5	30	7.05	0.38	2.37	0.09	4	0.73	2.77	0.48	0.73	0.08	8.49	0.34	36.2	3.17
5001	G-2022-2156	82.35	82.69	0.34	22-AUG-012	Magnet Ridge	0.11	0.03	0.004	208	417	48.2	181	26	27	9.3	0.24	2.33	0.08	2	0.57	2.93	0.26	0.92	0.04	6.64	0.48	128	6.67
5002	G-2022-2156	82.69	83.17	0.48	22-AUG-012	Magnet Ridge	0.06	0.02	0.005	104	216	25.3	102	15.7	38	7.5	0.34	2.06	0.09	5	0.7	1.99	0.43	0.73	0.06	7.54	0.51	60.8	3.27
5003	G-2022-2156	83.17	83.65	0.48	22-AUG-012	Magnet Ridge	0.03	0.01	0.003	40.7	92.5	13.1	60.5	13.3	23	8	0.58	3.7	0.2	4	1.19	2.7	0.43	1	0.14	13.8	0.78	18.1	3.25
5004	G-2022-2156	83.65	84.15	0.5	22-AUG-012	Magnet Ridge	0.04	0.01	0.002	70.1	144	17.8	70.4	11.5	18	5.46	0.65	3.45	0.17	1	1.51	1.31	0.11	0.84	0.21	15.2	1.31	73.2	5.59
5005	G-2022-2156	84.15	84.65	0.5	22-AUG-012	Magnet Ridge	0.03	0.01	0.003	39.1	84.6	10.7	43	8.42	19	4.95	0.61	3.56	0.15	5	1.34	1.16	0.28	0.75	0.16	15.6	0.76	28.9	1.56
5006	G-2022-2156	4.11	4.6	0.49	22-AUG-013	Magnet Ridge	0.03	0.01	0.003	55.7	116	13.5	53.6	8.01	20	4.04	0.56	2.93	0.24	5	1.5	1.06	0.42	0.54	0.26	13.8	1.61	38.8	1.95
5007	G-2022-2156	4.6	5.1	0.5	22-AUG-013	Magnet Ridge	0.03	0.01	0.003	53.4	112	13.9	54.2	9.67	21	5.05	0.66	3.19	0.28	5	1.88	1.12	0.44	0.78	0.3	16.4	1.56	46.6	3.23
5008	G-2022-2156	5.1	5.76	0.66	22-AUG-013	Magnet Ridge	0.11	0.03	0.002	192	387	46	179	23.6	18	11.4	2.56	10.1	1.44	1	7.37	1.15	0.16	1.73	1.47	61.3	7.58	212	6.27
5009	G-2022-2156	5.76	6.03	0.27	22-AUG-013	Magnet Ridge	0.03	0.01	0.002	52.4	103	12.3	47.3	6.77	17	4.08	0.5	2.65	0.28	1	1.35	1.48	0.09	0.49	0.3	13.8	1.37	37.5	1.36
5010	G-2022-2156	6.03	6.09	0.06	22-AUG-013	Magnet Ridge	0.11	0.03	0.004	191	482	43	167	22.2	33	7.52	0.34	1.84	0.1	6	0.78	1.89	0.98	0.62	0.12	7.22	0.66	135	4.71
5011	G-2022-2156	6.09	6.51	0.42	22-AUG-013	Magnet Ridge	0.21	0.05	0.005	418	843	94.8	350	48.1	40	17.5	0.44	3.46	0.08	8	0.9	2.67	0.99	1.23	0.12	8.54	0.66	262	9.47
5012	G-2022-2156	6.51	7.04	0.53	22-AUG-013	Magnet Ridge	0.17	0.04	0.005	342	662	75.2	288	38.8	40	14.6	0.24	2.41	0.07	5	0.67	2.67	0.74	0.95	0.07	6.7	0.47	210	7.9
5013	G-2022-2156	7.04	7.29	0.25	22-AUG-013	Magnet Ridge	0.14	0.04	0.006	281	532	61.6	234	29.5	42	12.3	0.15	1.97	0.08	6	0.45	2.44	0.82	0.91	0.03	4.77	0.26	169	7.59
5014	G-2022-2156	7.29	7.8	0.51	22-AUG-013	Magnet Ridge	0.2	0.05	0.006	385	764	88.3	338	44.1	43	17.6	0.32	2.68	0.08	8	0.42	2.42	1.07	1.1	0.05	6.39	0.43	249	8.42
5016	G-2022-2156	7.8	8.19	0.39	22-AUG-013	Magnet Ridge	0.15	0.04	0.006	281	563	64.4	247	32	41	13	0.29	2.32	0.05	7	0.47	2.46	0.91	0.85	0.04	5.68	0.39	179	8.07
5017	G-2022-2156	8.19	8.29	0.1	22-AUG-013	Magnet Ridge	0.31	0.08	0.006	613	1210	139	533	70.2	45	26.2	0.45	4.06	0.12	10	0.94	2.95	1	1.8	0.12	9.34	0.6	384	12.1
5018	G-2022-2156	8.29	9.12	0.83	22-AUG-013	Magnet Ridge	0.43	0.11	0.006	832	1640	188	714	97.3	46	40.1	0.86	8.07	0.13	6	1.45	3.51	0.9	3.14	0.11	17.9	0.58	511	15
5019	G-2022-2156	9.12	9.33	0.21	22-AUG-013	Magnet Ridge	0.28	0.07	0.006	564	1080	125	475	61.9	43	25.5	0.39	3.24	0.11	7	0.78	3.03	1.06	1.51	0.06	8.68	0.45	356	11.2
5020	G-2022-2156	9.33	9.67	0.34	22-AUG-013	Magnet Ridge	0.08	0.02	0.005	151	301	34.6	131	17.2	40	6.94	0.14	1.16	0.05	7	0.42	2.41	0.96	0.48	0.06	3.75	0.21	93.5	3.32
5021	G-2022-2156	9.67	10.24	0.57	22-AUG-013	Magnet Ridge	0.14	0.03	0.005	270	523	60.2	227	28.8	40	11.6	0.24	1.8	0.04	7	0.49	2.55	0.94	0.74	0.03	4.67	0.2	161	7.53
5022	G-2022-2156	10.24	10.82	0.58	22-AUG-013	Magnet Ridge	0.27	0.07	0.006	539	1060	121	460	60.7	44	24.1	0.44	4.01	0.02	8	0.85	2.85	0.99	1.7	0.08	9.28	0.35	344	11.2
5023	G-2022-2156	10.82	11.29	0.47	22-AUG-013	Magnet Ridge	0.58	0.15	0.007	1150	2230	257	969	129	52	48.5	0.58	6.8	0.07	7	1.52	4.08	0.85	2.88	0.08	13.4	0.52	727	21.8
5024	G-2022-2156	11.29	11.91	0.62	22-AUG-013	Magnet Ridge	0.38	0.1	0.006	765	1490	170	642	84	48	34	0.51	4.67	0.06	6	1.04	3.33	0.89	2.21	0.05	10	0.54	486	14.9
5026	G-2022-2156	11.91	12	0.09	22-AUG-013	Magnet Ridge	0.25	0.06	0.006	489	950	109	411	54.5	41	21.8	0.4	3.4	0.07	7	0.64	2.52	0.78	1.32	0.07	7.96	0.41	313	9.03
5027	G-2022-2156	12	12.46	0.46	22-AUG-013	Magnet Ridge	0.23	0.06	0.005	449	880	101	381	52.8	40	20.3	0.37	3.41	0.06	8	0.7	2.61	0.99	1.56	0.07	8.6	0.5	288	9.44
5028	G-2022-2156	12.46	12.64	0.18	22-AUG-013	Magnet Ridge	0.09	0.02	0.005	176	338	39.3	150	21.2	39	8.38	0.23	1.73	0.03	9	0.3	2.34	0.98	0.6	0.03	4.49	0.19	119	4.34
5029	G-2022-2156	12.64	12.74	0.1	22-AUG-013	Magnet Ridge	0.1	0.03	0.005	202	382	44.2	167	22.2	38	9.46	0.31	2.55	0.07	9	0.42	2.24	1.04	0.76	0.06	6.31	0.24	145	4.94
5030	G-2022-2156	12.74	12.86	0.12	22-AUG-013	Magnet Ridge	0.09	0.02	0.005	169	330	37.6	140	19.7	38	7.52	0.19	1.71	0.07	8	0.46	2.33	1.02	0.57	0.03	4.61	0.32	121	5.27
5031	G-2022-2156	12.86	13.46	0.6	22-AUG-013	Magnet Ridge	0.3	0.08	0.006	591	1170	135	512	66.8	42	28.3	0.58	5.03	0.05	8	0.8	2.93	0.98	1.97	0.08	11.9	0.34	394	11.8
5032	G-2022-2156	13.46	14.03	0.57	22-AUG-013	Magnet Ridge	0.26	0.07	0.006	497	1000	116	438	60.9	41	24.6	0.46	4.69	0.06	7	1.18	2.65	0.76	1.88	0.05	10.7	0.56	341	10.5
5033	G-2022-2157	14.03	14.37	0.34	22-AUG-013	Magnet Ridge	0.2	0.05	0.006	382	751	89.3	328	42.8	43	18.3	0.52	3.22	0.2	16	1.28	2.38	2.01	1.16	0.14	10.5	0.79	231	11
5034	G-2022-2157	14.37	14.54	0.17	22-AUG-013	Magnet Ridge	0.2	0.05	0.006	306	709	92.3	352	62.4	44	37.3	2.98	16.5	0.99	17	8.04	1.71	1.98	4.41	0.99	64.6	6.19	290	13.5
5035	G-2022-2157	14.54	14.66	0.12	22-AUG-013	Magnet Ridge	0.15	0.04	0.006	289	563	67.2	247	32.2	42	13.6	0.41	2.87	0.18	12	0.87	2.29	1.84	1.01	0.18	8.59	0.78	171	7.15
5036	G-2022-2157	14.66	15.22	0.56	22-AUG-013	Magnet Ridge	0.05	0.01	0.004	85.3	166	23.8	86.2	13.5	31	7.47	0.44	3.16	0.2	8	1.5	1.98	0.93	0.77	0.26	12.4	0.8	37.7	1.54
5037	G-2022-2157	15.22	15.42	0.2	22-AUG-013	Magnet Ridge	0.16	0.04	0.006	298	594	72.3	260	35	41	17.8	0.78	4.81	0.17	14	2.03	2.4	1.6	1.29	0.2	17.4	1.19	173	8.25
5038	G-2022-2157	15.42	15.73	0.31	22-AUG-013	Magnet Ridge	0.06	0.01	0.005	104	209	25.4	96.5	13.1	37	7.35	0.51	2.57	0.16	11	1.02	2.03	1.06	0.76	0.17	10.6	0.79	70.4	3.65
5039	G-2022-2157	15.73	16.23	0.5	22-AUG-013	Magnet Ridge	0.02	0.01	0.003	38.6	79.3	9.3	32	5.22	25	2.73	0.56	2.78	0.22	3	1.98	1.64	0.41	0.52	0.26	12.7	1.32	19	1.05
5040	G-2022-2157	16.23	16.67	0.44	22-AUG-013	Magnet Ridge	0.01	0	0.004	16.5	33.1	4.88	17.1	3.55	29	2.46	0.53	2.27	0.2	2	1.84	1.59	0.41	0.5	0.3	12.4	1.5	10.4	1.08

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
5042	G-2022-2157	24.5	25.03	0.53	22-AUG-013	Magnet Ridge	0.03	0.01	0.003	49.6	95.3	12.2	43.4	6.24	26	3.78	0.33	1.8	0.14	5	0.83	1.78	0.55	0.43	0.13	7.75	0.72	28.2	0.96
5043	G-2022-2157	25.03	25.16	0.13	22-AUG-013	Magnet Ridge	0.05	0.01	0.006	98.6	204	24.3	86.7	13.6	43	7.14	0.32	2.6	0.09	9	1.17	2.34	0.81	0.65	0.15	9.41	0.52	43.8	1.69
5044	G-2022-2157	25.16	25.39	0.23	22-AUG-013	Magnet Ridge	0.05	0.01	0.006	86.9	175	21.4	81.1	13.2	45	8.04	0.47	3.18	0.17	12	0.95	1.98	1.14	0.95	0.18	11.8	0.67	34.9	2.22
5045	G-2022-2157	25.39	25.51	0.12	22-AUG-013	Magnet Ridge	0.16	0.04	0.006	305	592	71	261	36.7	44	17.9	1.16	6.48	0.26	17	2.9	3.01	2.05	1.31	0.43	26	1.93	186	19
5046	G-2022-2157	25.51	25.65	0.14	22-AUG-013	Magnet Ridge	0.23	0.06	0.007	447	897	106	385	53.9	51	24	0.95	7.25	0.17	16	1.81	2.51	1.53	1.8	0.19	18.8	1.28	297	9.48
5047	G-2022-2157	25.65	25.92	0.27	22-AUG-013	Magnet Ridge	0.12	0.03	0.006	225	452	52.4	193	28.1	45	12.4	0.63	4.65	0.17	16	1.43	2.51	1.24	1.45	0.12	14.1	0.84	131	4.22
5048	G-2022-2157	25.92	26.54	0.62	22-AUG-013	Magnet Ridge	0.46	0.13	0.007	784	1730	215	817	118	52	60.6	2.3	19.4	0.26	13	3.9	21	1.21	6.18	0.38	36.2	1.76	449	9.74
5049	G-2022-2157	26.54	26.9	0.36	22-AUG-013	Magnet Ridge	0.09	0.02	0.007	163	324	39	141	21.2	49	10.6	0.46	2.9	0.09	11	0.86	2.42	1.17	0.87	0.12	9.72	0.66	82.6	3.44
5051	G-2022-2157	26.9	27	0.1	22-AUG-013	Magnet Ridge	0.1	0.03	0.006	200	396	46.1	164	23.3	45	10.3	0.34	2.91	0.09	9	0.83	2.52	0.74	0.95	0.11	8.33	0.42	102	4.15
5052	G-2022-2157	27	27.28	0.28	22-AUG-013	Magnet Ridge	0.16	0.04	0.007	306	609	71.1	267	40	49	15.9	0.65	4.48	0.17	10	1.05	2.84	1.25	1.41	0.13	13	0.88	168	7.35
5053	G-2022-2157	27.28	27.45	0.17	22-AUG-013	Magnet Ridge	0.12	0.03	0.006	240	467	56	209	31.2	47	13.7	0.66	3.54	0.2	9	1.16	2.94	1.08	1.24	0.19	13.4	1.03	118	5
5054	G-2022-2157	27.45	27.53	0.08	22-AUG-013	Magnet Ridge	0.17	0.04	0.007	319	643	76.1	281	41.8	49	20.4	0.58	4.91	0.16	13	1.48	3.02	1.29	1.67	0.17	15.1	0.58	169	6.37
5055	G-2022-2157	27.53	28.16	0.63	22-AUG-013	Magnet Ridge	0.09	0.02	0.006	168	336	40.8	143	19.9	47	9.35	0.26	2.42	0.1	7	0.65	2.76	0.82	0.76	0.08	7.54	0.47	88.8	6.18
5056	G-2022-2157	28.16	28.51	0.35	22-AUG-013	Magnet Ridge	0.09	0.02	0.006	161	324	38.8	148	25.2	43	13.2	0.54	3.24	0.18	8	1.23	2.56	0.8	0.99	0.17	12.4	0.77	69	4.52
5057	G-2022-2157	28.51	28.57	0.06	22-AUG-013	Magnet Ridge	0.3	0.08	0.006	562	1140	134	516	80.2	47	41.3	0.92	8.2	0.16	9	2.24	3.13	0.92	3.13	0.15	20.5	0.8	289	13.7
5058	G-2022-2157	28.57	29.47	0.9	22-AUG-013	Magnet Ridge	0.08	0.02	0.006	150	295	35.4	142	22.5	44	12.5	0.39	2.9	0.14	7	0.61	2.68	0.78	1.13	0.13	8.39	0.55	73.5	5.43
5059	G-2022-2157	29.47	29.84	0.37	22-AUG-013	Magnet Ridge	0.22	0.06	0.006	426	874	102	373	52.3	47	23	0.42	4.03	0.23	6	1.01	3.06	0.57	1.24	0.13	9.44	1.02	259	14.5
5060	G-2022-2157	29.84	30	0.16	22-AUG-013	Magnet Ridge	0.26	0.07	0.007	490	1010	118	439	61.3	52	26.8	0.48	5.5	0.2	7	1.29	3.17	0.53	1.92	0.16	12	1.42	314	18.5
5061	G-2022-2157	30	30.56	0.56	22-AUG-013	Magnet Ridge	0.35	0.09	0.007	645	1340	156	584	89	53	40.9	0.9	7.95	0.16	9	1.98	3.69	0.59	3.29	0.25	19.2	1.08	370	14
5062	G-2022-2157	30.56	30.8	0.24	22-AUG-013	Magnet Ridge	0.32	0.08	0.007	622	1230	146	544	79.5	51	41.5	0.85	7.48	0.19	6	1.3	3.86	0.41	2.57	0.14	16.6	0.88	341	12.9
5063	G-2022-2157	30.8	31.1	0.3	22-AUG-013	Magnet Ridge	0.43	0.11	0.007	794	1640	199	739	110	53	52.7	1.27	10.2	0.23	7	2.41	3.98	0.6	3.88	0.22	25.3	1.78	460	20.4
5064	G-2022-2157	31.1	31.2	0.1	22-AUG-013	Magnet Ridge	1.02	0.27	0.009	1940	3900	470	1780	256	70	118	1.97	20.8	0.24	19	2.69	5.67	1.29	8.16	0.3	45.4	1.68	1120	37.1
5066	G-2022-2157	31.2	31.32	0.12	22-AUG-013	Magnet Ridge	0.66	0.17	0.008	1230	2520	300	1120	174	60	79	1.54	14.3	0.12	8	2.18	5.28	0.51	5.79	0.22	33.8	1.37	649	29.9
5067	G-2022-2157	31.32	31.5	0.18	22-AUG-013	Magnet Ridge	1.18	0.3	0.01	2270	4510	527	1970	297	71	140	2.77	24.7	0.26	15	4.12	6.38	0.9	10	0.38	55.5	1.81	1170	44.2
5068	G-2022-2157	31.5	32.04	0.54	22-AUG-013	Magnet Ridge	0.4	0.1	0.007	745	1540	179	676	103	53	46.2	0.9	8.11	0.17	7	1.45	4.26	0.51	3.38	0.2	20.1	0.74	410	16.3
5069	G-2022-2157	32.04	32.75	0.71	22-AUG-013	Magnet Ridge	0.27	0.07	0.007	508	1020	122	447	68.8	50	32.6	0.75	6.56	0.16	8	1.69	3.22	0.77	2.21	0.17	14.9	0.8	292	13.4
5070	G-2022-2157	32.75	32.86	0.11	22-AUG-013	Magnet Ridge	0.3	0.08	0.006	568	1110	136	509	72.5	44	39.7	2.05	13.6	0.33	9	4.62	2.45	0.74	3.63	0.5	46.9	2.54	428	9.37
5071	G-2022-2157	32.86	32.94	0.08	22-AUG-013	Magnet Ridge	0.62	0.16	0.007	1160	2350	283	1060	156	51	74.4	2.36	19.6	0.42	9	4.44	4.46	0.77	5.96	0.48	50.3	2.26	714	24
5072	G-2022-2157	32.94	33.17	0.23	22-AUG-013	Magnet Ridge	0.47	0.12	0.007	904	1800	211	801	121	54	60.4	1.47	11.7	0.11	10	1.92	4.23	0.66	4.6	0.25	27.4	1	489	19
5073	G-2022-2157	33.17	33.65	0.48	22-AUG-013	Magnet Ridge	0.32	0.08	0.007	621	1220	143	547	77.2	52	37.9	0.95	8.29	0.25	8	1.55	3.44	0.81	2.68	0.15	21.4	1.16	347	13.6
5074	G-2022-2157	33.65	34.03	0.38	22-AUG-013	Magnet Ridge	0.39	0.12	0.007	601	1350	184	762	152	54	91	2.54	22.1	0.34	10	4.59	4.43	0.76	8.88	0.4	59.2	2.5	242	18.9
5076	G-2022-2157	34.03	34.29	0.26	22-AUG-013	Magnet Ridge	0.43	0.11	0.007	830	1640	197	716	99.6	53	44	0.76	7.98	0.1	6	1.32	4.07	0.56	3.15	0.14	16.9	0.69	427	17
5077	G-2022-2157	34.29	34.56	0.27	22-AUG-013	Magnet Ridge	0.26	0.07	0.007	491	987	122	425	56.3	49	25.9	0.47	4.32	0.1	5	0.87	3.41	0.48	1.36	0.12	9.82	0.66	281	11.9
5078	G-2022-2157	34.56	35.4	0.84	22-AUG-013	Magnet Ridge	0.68	0.17	0.007	1320	2620	307	1130	161	55	72.8	1.5	14.6	0.19	7	2.27	4.9	0.56	4.77	0.31	28.7	1.07	684	27.1
5079	G-2022-2157	35.4	36.11	0.71	22-AUG-013	Magnet Ridge	0.18	0.05	0.006	328	666	80.4	299	42.3	48	21.3	0.49	4.59	0.11	6	1.03	2.93	0.57	1.58	0.15	12	0.72	184	8.78
5080	G-2022-2157	36.11	36.43	0.32	22-AUG-013	Magnet Ridge	0.16	0.04	0.006	298	617	75.2	281	44.1	47	20.8	0.53	4.17	0.08	6	0.47	2.92	0.4	1.61	0.09	10.5	0.56	151	8.87
5081	G-2022-2157	36.43	37.22	0.79	22-AUG-013	Magnet Ridge	0.12	0.03	0.006	228	463	56.3	213	32.6	48	17.5	0.38	3.21	0.1	6	0.8	2.97	0.58	1.25	0.15	8.97	0.44	113	7.65
5082	G-2022-2157	37.22	37.35	0.13	22-AUG-013	Magnet Ridge	0.08	0.02	0.006	146	293	39.3	149	23.7	48	11.5	0.26	2.95	0.08	7	0.51	2.36	0.58	0.96	0.07	6.51	0.33	65.8	5.59
5083	G-2022-2157	37.35	37.6	0.25	22-AUG-013	Magnet Ridge	0.1	0.03	0.006	174	368	46.1	180	31.5	47	16.1	0.46	3.6	0.07	7	0.62	2.68	0.71	1.36	0.1	8.83	0.66	79.6	6.33
5084	G-2022-2157	37.6	38.05	0.45	22-AUG-013	Magnet Ridge	0.33	0.09	0.007	612	1260	153	586	90.7	50	41.6	0.85	7.92	0.15	7	1.38	3.9	0.61	2.99	0.17	17.6	0.84	335	15
5085	G-2022-2157	38.05	38.42	0.37	22-AUG-013	Magnet Ridge	0.13	0.03	0.006	246	486	58.4	219	31.5	45	17.8	0.6	4.25	0.15	7	1.27	2.8	0.86	1.14	0.18	12.4	0.65	148	6.95
5086	G-2022-2157	38.42	38.59	0.17	22-AUG-013	Magnet Ridge	0.12	0.03	0.006	206	423	52.4	206	32.6	46	20.6	1.16	7.06	0.21	20	2.02	2.53	1.54	1.69	0.32	23.8	1.58	117	5.15
5087	G-2022-2157	38.59	39.26	0.67	22-AUG-013	Magnet Ridge	0.06	0.01	0.006	103	208	25.4	94.1	13.7	47	8.02	0.43	2.76	0.16	12	1.04	2.33	0.96	0.65	0.12	7.84	0.47	58.7	2.36
5088	G-2022-2157	39.26	39.5	0.24	22-AUG-013	Magnet Ridge	0.11	0.03	0.006	200	405	48.9	186	28	43	15.7	0.64	3.83	0.06	10	1.04	2.72	0.84	1.23	0.16	11.6	0.58	127	4.88
5089	G-2022-2157	39.5	39.79	0.29	22-AUG-013	Magnet Ridge	0.08	0.02	0.006	146	318	37.4	147	21.8	43	12.3	0.66	4.46	0.17	14	1.47	2.5	1.32	1.13	0.16	14.5	0.96	83.4	6.35
5090	G-2022-2157	39.79	39.9	0.11	22-AUG-013	Magnet Ridge	0.1	0.03	0.006	183	373	45.4	170	25.3	43	15.4	0.72	4.84	0.15	7	1.32	2.86	0.81	1.36	0.2	15.7	0.85	118	5.19
5091	G-2022-2157	39.9	40.06	0.16	22-AUG-013	Magnet Ridge	0.2	0.05	0.006	375	745	92.1	341	47.5	46	27	1.18	8.71	0.27	13	2.63	2.81	1.18	2.35	0.27	28.7	1.28	284	10.6
5092	G-2022-2157	40.06	40.31	0.25	22-AUG-013	Magnet Ridge	0.09	0.02	0.006	127	290	37.6	154	31.1	43	21.1	1.48	8.85	0.27	15	2.79	2.5	1.13	2.36	0.37	31.1	1.64	69.1	4.89
5093	G-2022-2157	40.31	40.52	0.21	22-AUG-013	Magnet Ridge	0.05	0.01	0.006	91.6	187	22.9	88.9	15	41	8.17	0.48	3.38	0.17	10	1.05	2.62	0.96	0.8	0.1	10.6	0.63	48.3	2.31

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
5095	G-2022-2157	40.62	40.71	0.09	22-AUG-013	Magnet Ridge	0.11	0.03	0.006	194	397	50.1	193	31.6	43	17.2	0.85	7.36	0.25	13	1.83	2.86	1.05	1.98	0.26	22.1	1.36	72.9	4.35
5096	G-2022-2157	40.71	41.13	0.42	22-AUG-013	Magnet Ridge	0.11	0.03	0.006	200	426	47	180	25.7	42	11.2	0.46	3.81	0.15	9	1.2	3.01	0.81	1.17	0.08	12.5	0.87	116	6.01
5097	G-2022-2157	41.13	41.45	0.32	22-AUG-013	Magnet Ridge	0.16	0.04	0.006	303	582	72.7	261	39.7	42	19.4	0.72	5.35	0.16	12	1.61	2.7	1.12	1.62	0.17	16.1	0.8	175	7.15
5098	G-2022-2157	41.45	41.55	0.1	22-AUG-013	Magnet Ridge	0.17	0.05	0.006	300	620	76.7	301	48.8	44	27.4	1.19	9.86	0.22	13	3.09	3.1	1.21	2.68	0.27	28.2	1.68	168	7.72
5099	G-2022-2157	41.55	42.25	0.7	22-AUG-013	Magnet Ridge	0.06	0.02	0.006	102	212	27.1	107	19.4	44	11.8	0.57	3.52	0.21	10	1.04	2.71	0.94	1.07	0.13	11.6	0.94	36.4	3.34
5101	G-2022-2157	42.25	42.77	0.52	22-AUG-013	Magnet Ridge	0.09	0.02	0.006	166	328	39.9	152	22	44	9.83	0.34	2.34	0.17	6	0.88	2.82	0.69	0.79	0.05	7	0.41	70.9	5.37
5102	G-2022-2157	42.77	43.29	0.52	22-AUG-013	Magnet Ridge	0.05	0.01	0.006	92.3	190	22.4	90.5	15.4	41	7.26	0.21	1.86	0.06	6	0.43	2.6	0.44	0.58	0.11	5.23	0.35	35.9	3.49
5103	G-2022-2157	43.29	43.49	0.2	22-AUG-013	Magnet Ridge	0.06	0.02	0.006	120	238	28.6	107	16.1	42	7.54	0.24	1.86	0.13	7	0.34	2.29	0.55	0.57	0.06	6.15	0.44	45.5	2.43
5104	G-2022-2157	43.49	43.99	0.5	22-AUG-013	Magnet Ridge	0.15	0.04	0.006	291	575	67.4	250	33.7	44	17.2	0.74	5.24	0.21	12	1.71	2.55	1	1.74	0.18	17.1	0.94	177	6.08
5105	G-2022-2157	43.99	44.52	0.53	22-AUG-013	Magnet Ridge	0.19	0.05	0.006	361	735	87.4	313	48.5	45	22.6	0.7	4.86	0.17	7	1	3.29	0.66	1.81	0.12	13.6	0.79	182	9.08
5106	G-2022-2157	44.52	45	0.48	22-AUG-013	Magnet Ridge	0.15	0.04	0.007	277	570	69.3	267	43.2	49	20.8	0.54	4.24	0.15	5	0.73	3.12	0.5	1.8	0.13	11.2	0.79	131	7.3
5107	G-2022-2157	45	45.85	0.85	22-AUG-013	Magnet Ridge	0.28	0.07	0.006	538	1090	127	471	71.5	46	32.6	0.61	6.44	0.15	6	0.45	3.46	0.49	2.13	0.1	12.3	0.51	308	15
5108	G-2022-2157	45.85	46.01	0.16	22-AUG-013	Magnet Ridge	0.14	0.04	0.006	272	546	64	249	35.9	43	17.9	0.3	3.05	0.12	5	0.32	2.74	0.56	1.42	0.06	7.61	0.54	132	8.53
5109	G-2022-2157	46.01	46.25	0.24	22-AUG-013	Magnet Ridge	0.37	0.09	0.007	701	1440	168	621	90.1	49	39.7	0.75	7.47	0.13	4	0.94	3.33	0.56	3.02	0.18	18.3	0.76	385	17.6
5110	G-2022-2157	46.25	46.55	0.3	22-AUG-013	Magnet Ridge	0.63	0.17	0.008	1160	2360	283	1100	177	59	82.5	1.96	17.3	0.25	11	2.34	4.23	1.13	6.49	0.27	41.6	1.85	599	22.9
5111	G-2022-2157	46.55	47.28	0.73	22-AUG-013	Magnet Ridge	0.59	0.15	0.007	1090	2240	270	1000	158	52	71.1	1.48	13.9	0.18	9	2.3	4.04	0.99	4.89	0.24	31.3	1.24	619	25.4
5112	G-2022-2157	47.28	47.54	0.26	22-AUG-013	Magnet Ridge	0.2	0.05	0.006	358	797	84.9	325	47.6	48	20.8	0.52	4.34	0.13	5	0.54	2.98	0.54	1.45	0.1	10.3	0.6	210	8.97
5113	G-2022-2157	47.54	48.25	0.71	22-AUG-013	Magnet Ridge	0.37	0.1	0.007	684	1380	170	642	99.1	49	48.4	1.03	9.95	0.17	7	1.58	3.76	0.77	3.57	0.17	23.9	0.85	360	15.5
5114	G-2022-2157	48.25	48.66	0.41	22-AUG-013	Magnet Ridge	0.39	0.1	0.007	684	1450	176	690	116	52	60.5	1.51	12.1	0.19	10	2.59	3.62	0.96	4.72	0.29	31.3	1.45	343	17.9
5116	G-2022-2157	48.66	48.76	0.1	22-AUG-013	Magnet Ridge	0.08	0.02	0.006	152	324	38.1	142	21.4	44	11	0.44	3.22	0.21	10	0.86	2.15	1.08	1.29	0.13	11	1.01	84.3	4.34
5117	G-2022-2157	48.76	49.27	0.51	22-AUG-013	Magnet Ridge	0.24	0.06	0.006	460	932	111	403	54.3	41	26	1.01	7.3	0.25	9	2	2.98	0.94	2.18	0.31	23.6	1.46	292	11
5118	G-2022-2157	49.27	49.57	0.3	22-AUG-013	Magnet Ridge	0.15	0.04	0.006	272	544	65.6	249	40.2	45	18.6	0.61	4.21	0.12	8	1.14	2.93	0.94	1.65	0.18	12.8	0.92	126	9.01
5119	G-2022-2157	49.57	49.78	0.21	22-AUG-013	Magnet Ridge	0.14	0.04	0.006	270	538	64.8	239	35.5	43	16.1	0.47	3.53	0.16	8	1.25	2.65	1.1	1.36	0.15	12.1	0.97	138	6.25
5120	G-2022-2157	49.78	49.87	0.09	22-AUG-013	Magnet Ridge	0.11	0.03	0.006	203	396	47.4	176	25.4	45	11.4	0.42	2.77	0.16	6	0.86	2.34	0.8	0.93	0.09	8.59	0.92	88.9	5.64
5121	G-2022-2157	49.87	50.01	0.14	22-AUG-013	Magnet Ridge	1.49	0.37	0.01	2980	5790	675	2480	310	82	108	1.14	14	0.18	11	0.61	6.87	0.93	4.95	0.05	20.5	0.56	1800	49
5122	G-2022-2157	50.01	50.15	0.14	22-AUG-013	Magnet Ridge	0.22	0.05	0.007	424	858	99.2	358	46.5	49	20.7	0.31	3.07	0.12	7	0.83	3.38	1.01	1.03	0.06	7.64	0.43	252	10.4
5123	G-2022-2157	50.15	50.32	0.17	22-AUG-013	Magnet Ridge	0.1	0.03	0.006	193	385	45.9	169	25	47	11.1	0.4	3.15	0.08	6	0.71	2.8	0.68	0.81	0.09	7.67	0.6	97.4	4.74
5124	G-2022-2157	50.32	51	0.68	22-AUG-013	Magnet Ridge	0.07	0.02	0.006	113	241	29.9	114	19	45	9.95	0.46	3.3	0.18	8	0.96	2.47	0.94	0.93	0.15	10.3	0.54	47.1	4.41
5126	G-2022-2157	51	51.39	0.39	22-AUG-013	Magnet Ridge	0.04	0.01	0.006	48.4	118	16.2	68.7	16.3	41	9.85	0.49	3.96	0.16	8	1.28	2.3	1.04	1.12	0.13	12.4	0.81	9.68	2.62
5127	G-2022-2157	51.39	51.76	0.37	22-AUG-013	Magnet Ridge	0.1	0.03	0.006	193	391	46.6	182	28.1	43	12.9	0.55	3.23	0.15	6	1.13	2.66	0.69	1.26	0.18	11.4	0.73	88.1	4.62
5128	G-2022-2157	51.76	51.84	0.08	22-AUG-013	Magnet Ridge	0.41	0.11	0.007	753	1560	191	720	123	50	58.5	1.46	12.6	0.18	10	2.45	3.85	0.98	4.38	0.26	30.3	1.45	418	19.4
5129	G-2022-2157	51.84	51.94	0.1	22-AUG-013	Magnet Ridge	0.11	0.03	0.006	208	403	48.6	184	29.3	43	14.6	0.44	3.04	0.16	5	0.86	2.8	0.75	1.17	0.11	9.99	0.61	102	5.77
5130	G-2022-2157	51.94	52.09	0.15	22-AUG-013	Magnet Ridge	0.42	0.11	0.007	741	1570	190	737	118	52	59	1.43	13.7	0.14	11	2.27	3.93	1.02	5.04	0.23	32.2	1.32	422	19
5131	G-2022-2157	52.09	52.99	0.9	22-AUG-013	Magnet Ridge	0.09	0.02	0.005	146	317	40	160	30.2	38	16.4	0.59	4.37	0.13	7	1.11	2.69	0.82	1.42	0.19	11.7	0.63	66.4	6.88
5132	G-2022-2157	52.99	53.9	0.91	22-AUG-013	Magnet Ridge	0.05	0.01	0.006	79.1	160	20	76.8	13.6	44	8.94	0.47	3.65	0.22	10	0.88	2.49	0.85	0.91	0.13	11	0.59	41.4	3.22
5133	G-2022-2157	53.9	54.51	0.61	22-AUG-013	Magnet Ridge	0.03	0.01	0.005	51.4	122	14.8	59.8	11.5	40	6.98	0.68	3.49	0.13	12	1.41	2.03	1.18	1.08	0.19	14.8	0.93	18.5	2.36
5134	G-2022-2157	54.51	54.72	0.21	22-AUG-013	Magnet Ridge	0.06	0.02	0.006	106	224	28.4	111	19	41	10	0.66	3.68	0.18	9	1.29	2.48	0.89	1.04	0.18	13.8	0.85	56.5	2.74
5135	G-2022-2157	54.72	55.07	0.35	22-AUG-013	Magnet Ridge	0.05	0.01	0.006	80.2	165	21.5	84.9	15.3	41	10.8	0.72	3.89	0.15	10	1.46	2.52	0.81	1.21	0.16	16.2	0.87	39.2	2.44
5136	G-2022-2157	55.07	55.21	0.14	22-AUG-013	Magnet Ridge	0.09	0.02	0.006	179	353	41.5	151	23.8	41	11.6	0.68	4.15	0.16	13	1.39	2.41	0.98	0.99	0.19	13.4	0.85	83.2	3.19
5137	G-2022-2157	55.21	55.61	0.4	22-AUG-013	Magnet Ridge	0.07	0.02	0.005	118	255	33	134	23.8	40	15.6	1.01	6.58	0.18	13	2.03	2.62	1.3	1.88	0.25	22.3	1.33	88	3.28
5138	G-2022-2157	55.61	56.05	0.44	22-AUG-013	Magnet Ridge	0.06	0.02	0.006	95.5	211	26.5	108	20.7	46	11.4	0.9	5.73	0.15	12	1.83	2.36	1.07	1.29	0.25	19	1.03	49.5	3.51
5139	G-2022-2157	56.05	56.27	0.22	22-AUG-013	Magnet Ridge	0.06	0.02	0.005	86.3	198	25.7	104	19.5	39	11.5	0.86	5.46	0.19	11	1.86	2.15	1.04	1.62	0.19	19.8	1.25	44.3	4.02
5140	G-2022-2157	56.27	56.57	0.3	22-AUG-013	Magnet Ridge	0.03	0.01	0.005	46.1	105	14.6	59.4	13.2	40	8.68	0.79	4.37	0.18	10	1.82	2.35	1.13	1.48	0.23	16.3	0.95	10.7	1.74
5141	G-2022-2157	56.57	56.67	0.1	22-AUG-013	Magnet Ridge	0.03	0.01	0.005	41.6	93.8	13.1	56.6	11.6	39	8.16	0.73	4.28	0.15	11	1.49	2.54	1.01	1.16	0.23	16.6	0.77	4.94	1.81
5142	G-2022-2157	56.67	56.9	0.23	22-AUG-013	Magnet Ridge	0.04	0.01	0.005	60.8	138	18.1	77.2	16.6	38	10.6	0.61	4.84	0.2	12	1.68	2.29	1.25	1.18	0.23	16.8	0.84	19	2.84
5143	G-2022-2157	56.9	57	0.1	22-AUG-013	Magnet Ridge	0.05	0.01	0.005	77.6	174	20.8	82.2	19.5	35	10.7	0.75	4.45	0.14	12	1.51	2.12	1.03	1.4	0.19	16	0.97	41.5	4.41
5144	G-2022-2157	57	57.71	0.71	22-AUG-013	Magnet Ridge	0.2	0.05	0.006	377	749	89.8	340	50.5	43	25.1	1.2	9.23	0.25	11	2.86	2.92	1.06	2.56	0.31	30.9	1.36	222	7.7
5145	G-2022-2157	57.71	58.28	0.57	22-AUG-013	Magnet Ridge	0.23	0.06	0.006	445	889	105	384	52.3	43	26.6	1.02	7.21	0.19	10	2.16	2.95	1.09	2.16	0.21	23.4	1.15	271	7.79
5146	G-2022-2157	58.28	58.84	0.56	22-AUG-013	Magnet Ridge	0.19	0.05	0.006	352	714	85.3	320	46.1	45	22.4	0.84	5.84	0.19	12	1.81	2.66	1.06	1.9	0.2	19.6	1.17	216	7.92

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
5148	G-2022-2157	59.42	59.83	0.41	22-AUG-013	Magnet Ridge	0.08	0.02	0.006	154	300	36.7	139	19.5	44	9.63	0.54	3.86	0.18	15	1.02	2.14	0.98	0.87	0.16	12.8	1	88	4.3
5149	G-2022-2157	59.83	60.5	0.67	22-AUG-013	Magnet Ridge	0.08	0.02	0.005	136	279	33.2	131	20	39	9.84	0.72	4.32	0.14	14	1.71	2.3	1.18	1.12	0.16	14.9	0.71	74.3	2.9
5151	G-2022-2157	60.5	60.87	0.37	22-AUG-013	Magnet Ridge	0.07	0.02	0.005	105	230	29.6	113	21.3	38	12.2	0.99	6.51	0.15	18	2.32	2.43	1.38	1.64	0.23	23.2	1.05	54.2	1.9
5152	G-2022-2157	60.87	61.26	0.39	22-AUG-013	Magnet Ridge	0.12	0.03	0.006	225	460	55.5	212	30	44	14.9	0.69	4.54	0.14	10	1.52	2.66	1.04	1.44	0.16	14.7	1.02	138	6.26
5153	G-2022-2157	61.26	61.55	0.29	22-AUG-013	Magnet Ridge	0.15	0.04	0.005	276	568	67.3	248	35.1	39	16.2	0.68	4.98	0.16	14	1.36	2.43	1.18	1.25	0.2	15.2	1.33	196	5.3
5154	G-2022-2157	61.55	61.91	0.36	22-AUG-013	Magnet Ridge	0.12	0.03	0.006	226	467	55.5	207	29.3	42	13.4	0.5	4.2	0.19	11	1.12	2.57	1.27	1.19	0.15	15.2	1.07	133	6.13
5155	G-2022-2157	61.91	62.11	0.2	22-AUG-013	Magnet Ridge	0.06	0.02	0.005	90.6	203	26.8	108	21.5	36	14.2	1.21	7.17	0.28	12	3.02	2.4	1.11	1.75	0.38	29.9	1.96	39.4	2.82
5156	G-2022-2157	62.11	62.61	0.5	22-AUG-013	Magnet Ridge	0.03	0.01	0.004	36.3	78.5	11.5	47	11.5	28	9.38	1.18	7	0.51	4	4.11	2.19	0.61	1.49	0.51	33.8	4.08	7.18	2.42
5157	G-2022-2157	62.61	63.12	0.51	22-AUG-013	Magnet Ridge	0.04	0.01	0.004	76.5	154	18.7	74.2	11.4	30	7.6	0.93	4.83	0.23	2	2.12	1.54	0.26	0.92	0.25	19.6	1.47	37.8	2.4
5158	G-2022-2158	66.35	66.88	0.53	22-AUG-013	Magnet Ridge	0.02	0.01	0.003	37.6	77.4	9.55	36.6	7.12	21	4.88	0.41	2.82	0.05	3	0.91	1.13	0.24	0.62	0.005	12.5	0.64	22.8	2.33
5159	G-2022-2158	66.88	67.37	0.49	22-AUG-013	Magnet Ridge	0.02	0.01	0.003	34.8	72.6	8.59	34.1	6.45	21	4.47	0.42	2.74	0.08	3	1.34	1.72	0.31	0.66	0.005	14.7	1.11	16	1.57
5160	G-2022-2158	67.37	67.47	0.1	22-AUG-013	Magnet Ridge	0.04	0.01	0.005	49.9	117	17.5	76	19.8	38	14.3	1.03	6.96	0.09	11	2.09	2.17	0.99	1.72	0.05	27.1	1.38	7.55	1.94
5161	G-2022-2158	67.47	67.7	0.23	22-AUG-013	Magnet Ridge	0.08	0.02	0.005	149	301	37.6	140	25.7	40	12.8	0.65	4.46	0.23	11	1.67	2.47	0.99	1.18	0.09	18.7	1.26	81.6	4.69
5162	G-2022-2158	67.7	68.06	0.36	22-AUG-013	Magnet Ridge	0.2	0.05	0.006	382	757	90	325	50.4	42	21.3	0.59	5.54	0.13	11	1.38	2.97	1.06	1.64	0.08	18.4	0.92	247	11.3
5163	G-2022-2158	68.06	68.13	0.07	22-AUG-013	Magnet Ridge	0.23	0.06	0.006	430	873	103	376	56	46	25.2	0.63	6.13	0.11	20	1.21	2.27	1.86	1.82	0.03	20.3	0.93	297	11.7
5164	G-2022-2158	68.13	68.3	0.17	22-AUG-013	Magnet Ridge	0.25	0.06	0.006	480	936	109	406	57.2	41	28.3	0.73	6.25	0.09	9	1.72	2.96	1.03	2.26	0.06	20	0.91	359	13.2
5166	G-2022-2158	68.3	69	0.7	22-AUG-013	Magnet Ridge	0.08	0.02	0.005	152	317	38	139	22.9	39	12.1	0.55	3.89	0.06	13	1.2	2.61	1.21	1.08	0.02	15.3	0.75	100	4.3
5167	G-2022-2158	69	69.09	0.09	22-AUG-013	Magnet Ridge	0.11	0.03	0.006	202	422	51.6	188	30	43	15.5	0.57	5.12	0.1	14	1.34	2.29	1.31	1.24	0.07	18.3	1.02	150	7.49
5168	G-2022-2158	69.09	69.16	0.07	22-AUG-013	Magnet Ridge	0.04	0.01	0.004	57.2	115	14.5	59.2	10.4	29	8.01	0.95	5.07	0.27	9	2.34	1.98	0.87	0.93	0.29	25.2	2.36	24	1.29
5169	G-2022-2158	69.16	69.29	0.13	22-AUG-013	Magnet Ridge	0.04	0.01	0.004	56.3	116	14.9	60.6	13.8	31	8.71	1.21	5.82	0.27	7	2.9	1.95	0.76	1.25	0.31	32	2.84	22.2	1.22
5170	G-2022-2158	69.29	69.64	0.35	22-AUG-013	Magnet Ridge	0.18	0.04	0.006	329	667	78.8	288	42.5	45	20.5	0.67	5.4	0.13	10	1.7	2.99	1.05	1.69	0.08	21.1	1.08	215	9.39
5171	G-2022-2158	69.64	69.72	0.08	22-AUG-013	Magnet Ridge	0.09	0.02	0.005	133	277	36.8	143	30.6	36	19.9	1.79	9.66	0.56	10	4.38	2.27	1.29	2.26	0.63	48.2	5.03	79.2	5.08
5172	G-2022-2158	69.72	70.19	0.47	22-AUG-013	Magnet Ridge	0.02	0.01	0.003	34.9	71.8	9.61	40.5	8.86	21	7.59	0.62	4.57	0.15	4	1.86	1.63	0.32	0.94	0.15	20.1	1.45	12	1.15
5173	G-2022-2158	70.19	70.65	0.46	22-AUG-013	Magnet Ridge	0.02	0	0.003	29.9	59.1	7.02	26.3	5.93	23	4.15	0.44	2.85	0.09	6	1.02	1.06	0.29	0.6	0.04	15	1.05	12.8	0.51
5174	G-2022-2158	70.65	71.16	0.51	22-AUG-013	Magnet Ridge	0.03	0.01	0.003	43.6	88.4	10.4	41.8	7.58	23	4.72	0.58	3.12	0.11	11	1.65	1.2	0.6	0.65	0.04	16.3	1.41	22.9	1.18
5176	G-2022-2158	77.4	77.9	0.5	22-AUG-013	Magnet Ridge	0.02	0.01	0.003	35.8	74.7	9.21	37.1	5.48	19	3.09	0.06	1.49	0.005	4	0.33	1.26	0.18	0.25	0.005	5.2	0.34	21	1.14
5177	G-2022-2158	77.9	78.4	0.5	22-AUG-013	Magnet Ridge	0.04	0.01	0.002	66.8	142	17.6	64.8	9.02	18	4.03	0.25	1.92	0.05	5	0.81	1.01	0.25	0.37	0.03	10.1	0.72	77.5	11.1
5178	G-2022-2158	78.4	79.29	0.89	22-AUG-013	Magnet Ridge	0.05	0.01	0.003	78.4	175	21.8	79.3	12.1	19	6.44	0.49	3.12	0.07	7	1.24	1.17	0.62	0.63	0.01	14.7	1.12	117	22
5179	G-2022-2158	79.29	79.79	0.5	22-AUG-013	Magnet Ridge	0.04	0.01	0.003	61.9	133	16.8	67.4	11.1	21	6.67	0.34	3.31	0.07	9	1.23	1.04	0.39	0.58	0.01	13.7	0.89	48.4	2.7
5180	G-2022-2158	79.79	80.5	0.71	22-AUG-013	Magnet Ridge	0.03	0.01	0.003	50.1	109	13.9	55.4	10.9	22	7.52	0.81	4.59	0.07	10	1.59	0.86	0.7	0.89	0.12	21.6	1.1	36.6	2.3
5181	G-2022-2158	80.5	81	0.5	22-AUG-013	Magnet Ridge	0.03	0.01	0.003	37.7	88.1	11.7	47.9	9.66	20	5.49	0.51	3.19	0.005	10	1.06	0.7	0.49	0.7	0.005	13.6	0.79	56.2	10
5182	G-2022-2158	81	81.48	0.48	22-AUG-013	Magnet Ridge	0.05	0.01	0.002	65	160	21.8	90	16.4	18	8.58	0.45	3.62	0.06	6	1.22	0.82	0.23	0.85	0.02	14.7	0.94	102	4.75
5183	G-2022-2158	81.48	81.98	0.5	22-AUG-013	Magnet Ridge	0.05	0.01	0.002	67.1	161	21.8	83.6	15.2	18	7.42	0.35	2.64	0.04	6	0.89	0.91	0.1	0.6	0.02	13.2	0.95	102	4.75
5184	G-2022-2158	81.98	82.48	0.5	22-AUG-013	Magnet Ridge	0.04	0.01	0.003	62.2	131	16.3	58.8	8.63	20	4.3	0.44	3.31	0.09	6	1.1	0.91	0.28	0.48	0.07	14.9	0.88	56.8	2.91
5185	G-2022-2158	82.48	83.04	0.56	22-AUG-013	Magnet Ridge	0.02	0.01	0.003	36.7	77.2	8.91	33	5.47	19	2.61	0.12	1.16	0.005	6	0.37	0.97	0.25	0.2	0.005	6.06	0.31	17.8	0.005
5186	G-2022-2158	89.63	90.13	0.5	22-AUG-013	Magnet Ridge	0.03	0.01	0.003	32.8	75.4	10.1	39.4	8.04	24	6.77	0.75	4.94	0.22	11	2.37	1.48	0.74	0.98	0.18	26.1	2.07	7.05	0.67
5187	G-2022-2158	90.13	90.63	0.5	22-AUG-013	Magnet Ridge	0.07	0.02	0.003	124	250	29.5	111	15	24	8.28	0.55	4.11	0.09	6	1.51	1.55	0.42	0.86	0.02	17.6	1.27	93.2	3.9
5188	G-2022-2158	90.63	91.3	0.67	22-AUG-013	Magnet Ridge	0.03	0.01	0.003	51.6	106	13.9	55.8	10.9	26	6.38	0.31	2.8	0.04	7	0.59	1.84	0.55	0.6	0.005	10.9	0.41	22.7	2.3
5189	G-2022-2158	91.3	91.81	0.51	22-AUG-013	Magnet Ridge	0.09	0.02	0.004	180	348	40.8	155	20.8	30	10.5	0.26	3.11	0.005	8	0.78	2.47	0.67	0.88	0.005	10.4	0.49	129	3.97
5190	G-2022-2158	91.81	92.4	0.59	22-AUG-013	Magnet Ridge	0.02	0.01	0.003	31.8	67.1	8.56	36.5	7.69	24	5.99	0.67	4.78	0.19	5	1.67	1.95	0.38	0.77	0.1	18.3	1.49	11.8	1.86
5191	G-2022-2158	3.72	4.22	0.5	22-AUG-014	Magnet Ridge	0.05	0.01	0.002	85.7	187	23.9	90.4	15.3	18	8	0.99	4.65	0.54	5	3.02	1.36	0.32	0.96	0.45	28.7	3.61	84	4.92
5192	G-2022-2158	4.22	4.72	0.5	22-AUG-014	Magnet Ridge	0.04	0.01	0.003	63.3	130	16.3	64.7	10.1	19	5.6	0.71	3.74	0.2	7	1.68	1.38	0.3	0.82	0.22	19.5	2.22	51.7	1.98
5193	G-2022-2158	4.72	4.85	0.13	22-AUG-014	Magnet Ridge	0.05	0.01	0.002	62.4	127	15.3	57.9	10.1	17	7.42	3.5	11.6	2.41	3	11.9	1.24	0.17	1.49	2.25	86.6	16.4	74.4	2.26
5194	G-2022-2158	4.85	5.17	0.32	22-AUG-014	Magnet Ridge	0.02	0	0.003	19.9	43.8	5.8	23	6.01	21	5.54	1.59	5.75	0.94	4	4.84	1.74	0.4	0.86	0.73	38.3	6.48	6.03	1
5195	G-2022-2158	5.17	5.75	0.58	22-AUG-014	Magnet Ridge	0.16	0.04	0.005	299	597	72.1	262	36.6	36	17.3	0.56	4.15	0.19	14	1.78	2.08	0.76	1.09	0.09	17.5	1.94	223	6.76
5196	G-2022-2158	5.75	6.17	0.42	22-AUG-014	Magnet Ridge	0.17	0.04	0.005	335	660	76.4	291	39.2	40	16.8	0.26	3.08	0.005	12	0.47	2.5	0.73	0.94	0.005	8.48	0.3	231	6.57
5197	G-2022-2158	6.17	6.6	0.43	22-AUG-014	Magnet Ridge	0.17	0.04	0.005	329	645	75.6	269	34.2	39	13.4	0.24	2.54	0.005	10	0.55	2.62	0.78	0.6	0.005	7.12	0.37	206	7.16
5198	G-2022-2158	6.6	7.18	0.58	22-AUG-014	Magnet Ridge	0.14	0.03	0.005	269	531	61.6	220	31.5	38	11.6	0.22	2.19	0.005	12	0.26	2.59	0.91	0.7	0.005	6.3	0.42	173	5.33
5199	G-2022-2158	7.18	7.55	0.37	22-AUG-014	Magnet Ridge	0.14	0.04	0.005	276	540	63	232	30.9	37	12.5	0.15	2.43	0.005	9	0.37	2.64	0.67	0.64	0.005	6.59	0.19	171	4.9

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
5202	G-2022-2158	8.03	8.48	0.45	22-AUG-014	Magnet Ridge	0.18	0.04	0.005	358	696	80.6	294	40.6	40	14.8	0.16	2.73	0.005	12	0.85	2.67	0.95	0.79	0.005	7.38	0.39	234	6.64
5203	G-2022-2158	8.48	8.93	0.45	22-AUG-014	Magnet Ridge	0.08	0.02	0.005	170	325	36.8	136	18.6	40	7.6	0.02	1.08	0.005	14	0.24	2.46	1.08	0.38	0.005	3.66	0.12	104	4.39
5204	G-2022-2158	8.93	9.47	0.54	22-AUG-014	Magnet Ridge	0.08	0.02	0.005	156	286	34.6	119	16.6	39	7.34	0.05	1.46	0.005	15	0.16	2.13	1.05	0.4	0.005	4.31	0.29	89.5	3.99
5205	G-2022-2158	9.47	9.57	0.1	22-AUG-014	Magnet Ridge	0.11	0.03	0.005	220	435	50.1	180	23.8	40	11	0.08	1.84	0.005	14	0.24	2.43	0.99	0.5	0.005	5	0.18	141	4.79
5206	G-2022-2158	9.57	9.9	0.33	22-AUG-014	Magnet Ridge	0.83	0.21	0.008	1680	3250	373	1360	183	59	74.9	0.61	8.27	0.04	12	1.45	4.35	0.83	3.81	0.005	15.6	0.54	1060	28.7
5207	G-2022-2158	9.9	10.4	0.5	22-AUG-014	Magnet Ridge	0.24	0.06	0.006	483	922	108	379	52.2	44	20	0.15	2.84	0.02	10	0.3	2.78	0.74	1.2	0.005	7.74	0.26	308	8.99
5208	G-2022-2158	10.4	10.8	0.4	22-AUG-014	Magnet Ridge	0.63	0.16	0.007	1260	2470	288	1030	141	52	56.6	0.48	6.93	0.005	10	1.04	3.72	0.85	3.07	0.005	12.8	0.58	810	24.3
5209	G-2022-2158	10.8	11.01	0.21	22-AUG-014	Magnet Ridge	0.55	0.13	0.006	1090	2170	243	877	120	48	48.3	0.52	5.88	0.005	12	1.24	3.38	0.91	2.55	0.005	12.1	0.37	693	18.3
5210	G-2022-2158	11.01	11.57	0.56	22-AUG-014	Magnet Ridge	0.11	0.03	0.005	217	426	48.3	178	24.1	36	9.3	0.14	1.84	0.005	12	0.28	2.55	0.94	0.53	0.005	5.24	0.23	152	4.63
5211	G-2022-2158	11.57	12	0.43	22-AUG-014	Magnet Ridge	0.4	0.11	0.006	674	1560	188	715	107	43	53.1	1.67	17.5	0.06	16	3.1	22.5	1.33	5.18	0.05	28.7	1	398	6.19
5212	G-2022-2158	12	12.42	0.42	22-AUG-014	Magnet Ridge	0.34	0.09	0.006	583	1350	157	586	87	44	39.1	1.04	11	0.07	16	1.77	13.7	1.13	3.4	0.005	20.2	1.09	390	8.54
5213	G-2022-2158	12.42	12.92	0.5	22-AUG-014	Magnet Ridge	0.13	0.03	0.005	260	513	59.6	218	29.8	40	10.9	0.05	1.88	0.005	13	0.18	2.34	0.9	0.57	0.005	4.21	0.02	174	5.01
5214	G-2022-2158	12.92	13.57	0.65	22-AUG-014	Magnet Ridge	0.13	0.03	0.005	247	549	55.7	210	27.7	37	7.03	0.005	2.11	0.005	10	0.24	2.23	0.79	0.34	0.005	3.32	0.13	163	6.21
5216	G-2022-2158	13.57	14.05	0.48	22-AUG-014	Magnet Ridge	0.1	0.03	0.006	199	389	45.9	165	22	41	10.3	0.005	1.19	0.005	14	0.23	2.15	1.26	0.39	0.005	3.83	0.14	126	4.33
5217	G-2022-2158	14.05	14.55	0.5	22-AUG-014	Magnet Ridge	0.09	0.02	0.006	176	347	41	147	21.1	41	8.46	0.02	1.61	0.005	12	0.21	2.3	0.8	0.5	0.005	4.23	0.18	115	4.39
5218	G-2022-2158	14.55	14.94	0.39	22-AUG-014	Magnet Ridge	0.26	0.06	0.006	494	987	117	424	66.4	41	28.5	0.76	6.93	0.01	13	1.3	2.84	0.95	2.28	0.02	21.5	0.67	365	11.3
5219	G-2022-2158	14.94	15.55	0.61	22-AUG-014	Magnet Ridge	0.15	0.04	0.005	285	575	68.3	257	36.6	39	18.5	0.5	4.86	0.13	13	1.33	2.67	1	1.24	0.04	15.5	1.09	211	9.68
5220	G-2022-2158	15.55	15.76	0.21	22-AUG-014	Magnet Ridge	0.09	0.02	0.005	167	339	40.5	153	23.5	38	10.4	0.44	3.5	0.01	14	1.04	2.27	0.84	0.81	0.005	12.6	0.6	109	4.63
5221	G-2022-2158	15.76	16.31	0.55	22-AUG-014	Magnet Ridge	0.13	0.03	0.005	250	490	59.5	214	31.4	39	14.7	0.5	3.97	0.04	13	1.16	2.11	0.92	1.25	0.005	14.4	0.92	156	4.83
5222	G-2022-2158	16.31	16.79	0.48	22-AUG-014	Magnet Ridge	0.09	0.03	0.005	163	344	42.4	163	27.6	38	15.2	0.64	4.82	0.1	14	1.18	2.32	1.08	1.33	0.06	18.8	0.88	106	5.21
5223	G-2022-2158	16.79	17.31	0.52	22-AUG-014	Magnet Ridge	0.04	0.01	0.004	51.2	110	14.8	64.5	12.8	30	9.2	0.63	4.46	0.08	7	1.56	1.72	0.7	1.18	0.1	19	1.05	21.3	0.91
5224	G-2022-2158	17.31	17.81	0.5	22-AUG-014	Magnet Ridge	0.02	0	0.003	23.5	51.1	6.41	25.1	5.66	23	5.24	0.82	5.18	0.14	7	2.6	1.21	0.15	1	0.2	25.3	1.67	5.75	1.19
5226	G-2022-2158	23.85	24.35	0.5	22-AUG-014	Magnet Ridge	0.03	0.01	0.003	44.9	92.2	11.3	44.4	8.48	22	5.18	0.21	2.18	0.02	3	0.79	1.57	0.14	0.43	0.005	8.53	0.38	14.1	0.78
5227	G-2022-2158	24.35	24.85	0.5	22-AUG-014	Magnet Ridge	0.1	0.03	0.005	180	373	43.6	165	25.8	38	13.3	0.58	4.47	0.005	9	1.26	2.52	0.73	0.94	0.005	17	0.84	96.4	4.17
5228	G-2022-2158	24.85	25.2	0.35	22-AUG-014	Magnet Ridge	0.23	0.06	0.006	445	868	102	373	53.5	42	25	0.63	5.79	0.07	11	1.55	2.82	0.84	1.75	0.01	17.9	0.9	296	9.79
5229	G-2022-2158	25.2	25.54	0.34	22-AUG-014	Magnet Ridge	0.25	0.06	0.006	489	977	115	415	63.2	41	28.8	0.55	5.42	0.08	10	1.28	2.71	0.75	1.98	0.005	17.5	1.1	294	11.4
5230	G-2022-2158	25.54	26.04	0.5	22-AUG-014	Magnet Ridge	0.07	0.02	0.006	128	252	30.2	110	17.6	41	8.77	0.21	2.27	0.005	12	0.41	2.1	0.69	0.69	0.005	8.99	0.19	81.7	2.66
5231	G-2022-2158	26.04	26.46	0.42	22-AUG-014	Magnet Ridge	0.06	0.01	0.005	106	210	23.2	97.1	14.9	38	7.62	0.24	2.72	0.005	12	0.74	2.31	0.86	0.74	0.005	10.7	0.47	63.2	1.83
5232	G-2022-2158	26.46	26.96	0.5	22-AUG-014	Magnet Ridge	0.08	0.02	0.005	148	298	35.8	136	22.3	39	10.6	0.16	2.19	0.02	8	0.44	2.39	0.68	0.65	0.005	7.24	0.3	75.2	3.63
5233	G-2022-2158	26.96	27.46	0.5	22-AUG-014	Magnet Ridge	0.13	0.03	0.006	231	480	57.5	228	37	44	20.7	0.32	3.88	0.03	9	0.64	2.59	0.83	1.52	0.005	11.6	0.27	116	7.46
5234	G-2022-2158	27.46	27.96	0.5	22-AUG-014	Magnet Ridge	0.09	0.02	0.005	153	326	39.2	153	25.4	40	14.7	0.36	3.69	0.005	10	0.62	2.17	1.1	1.03	0.005	12.3	0.67	88.7	6.18
5235	G-2022-2158	27.96	28.46	0.5	22-AUG-014	Magnet Ridge	0.12	0.03	0.005	225	440	52.2	192	28.3	40	13.4	0.33	3.7	0.03	13	0.71	2.37	1.07	1.03	0.005	13.6	0.85	165	5.5
5236	G-2022-2158	28.46	29	0.54	22-AUG-014	Magnet Ridge	0.07	0.02	0.005	130	267	32.7	130	22.8	39	11.9	0.42	3.63	0.005	12	0.88	2.28	1.1	1.13	0.005	13	0.57	77.9	3.14
5237	G-2022-2158	29	29.62	0.62	22-AUG-014	Magnet Ridge	0.09	0.02	0.005	167	335	41.1	159	26.4	39	12.7	0.25	3.14	0.005	9	0.44	2.08	0.63	1.07	0.005	10.3	0.41	88.8	3.4
5238	G-2022-2158	29.62	30.23	0.61	22-AUG-014	Magnet Ridge	0.09	0.02	0.006	170	350	42.7	155	26.6	42	13.3	0.19	2.5	0.03	6	0.53	2.3	0.49	0.96	0.005	6.83	0.29	88.5	5.66
5239	G-2022-2158	30.23	30.83	0.6	22-AUG-014	Magnet Ridge	0.26	0.07	0.006	491	965	116	428	66.5	41	31.3	0.47	5.87	0.09	8	1.05	2.82	0.7	2.21	0.005	17.5	0.77	279	10.8
5240	G-2022-2158	30.83	31.52	0.69	22-AUG-014	Magnet Ridge	0.03	0.01	0.005	45.7	99.7	13.2	56.7	11.9	40	7.86	0.13	1.86	0.02	7	0.28	2.26	0.59	0.52	0.005	5.78	0.16	16.6	2.24
5241	G-2022-2158	31.52	32.23	0.71	22-AUG-014	Magnet Ridge	0.22	0.06	0.006	413	821	99.9	367	54.4	44	24.3	0.39	4.72	0.02	8	0.93	2.51	0.54	1.72	0.005	13.2	0.75	253	9.09
5242	G-2022-2158	32.23	32.73	0.5	22-AUG-014	Magnet Ridge	0.05	0.01	0.006	95.2	189	23.3	89.4	15.8	41	8.83	0.47	3.61	0.18	7	1.34	2.32	0.64	0.81	0.07	14.4	1.42	49.5	3.31
5243	G-2022-2158	32.73	33.23	0.5	22-AUG-014	Magnet Ridge	0.09	0.02	0.005	152	297	37.2	142	24.9	37	17.8	2.32	12.3	1.03	8	6.81	2.33	0.93	2.46	0.99	68.5	7.84	108	5.95
5244	G-2022-2158	33.23	33.73	0.5	22-AUG-014	Magnet Ridge	0.04	0.01	0.005	49.6	124	15	64.9	14.7	38	9.08	0.27	3.48	0.06	8	0.98	2.41	0.79	0.9	0.01	12.1	0.62	19.4	2.77
5245	G-2022-2158	33.73	34.23	0.5	22-AUG-014	Magnet Ridge	0.11	0.02	0.005	177	480	42.1	159	22.8	39	9.46	0.36	3.42	0.04	13	0.98	2.19	0.97	0.82	0.01	12.5	0.59	121	4.53
5246	G-2022-2158	34.23	34.7	0.47	22-AUG-014	Magnet Ridge	0.22	0.06	0.006	431	859	101	372	51.2	41	21.9	0.75	6.24	0.08	12	1.2	2.49	0.83	1.6	0.005	17.7	0.52	342	9.48
5247	G-2022-2158	34.7	35.05	0.35	22-AUG-014	Magnet Ridge	0.14	0.04	0.005	262	533	64.2	230	33.9	40	15.3	0.47	4.19	0.13	11	1.11	2.33	0.86	1.22	0.02	15.5	0.61	174	5.7
5248	G-2022-2158	35.05	35.63	0.58	22-AUG-014	Magnet Ridge	0.14	0.04	0.006	261	524	63.7	233	35.5	41	18	0.62	4.69	0.12	17	1.48	2.02	1.27	1.33	0.07	17.8	1.18	184	8.09
5249	G-2022-2158	35.63	36.3	0.67	22-AUG-014	Magnet Ridge	0.08	0.02	0.005	146	292	35.9	136	22.2	40	12.8	0.27	3.11	0.005	9	0.93	1.96	0.71	1.09	0.005	11.2	0.63	79.9	4.57
5251	G-2022-2158	36.3	36.8	0.5	22-AUG-014	Magnet Ridge	0.08	0.02	0.006	155	319	37.9	145	21.3	41	10.7	0.16	2.02	0.005	7	0.36	2.53	0.54	0.77	0.005	6.75	0.29	79	5
5252	G-2022-2158	36.8	37.3	0.5	22-AUG-014	Magnet Ridge	0.04	0.01	0.005	61.9	129	16.3	67.4	11.3	34	8.41	0.48	3.74	0.1	6	1.35	1.88	0.49	0.85	0.09	16.8	1.09	26	1.93
5253	G-2022-2158	39.3	39.85	0.55	22-AUG-014	Magnet Ridge	0.08	0.02	0.005	123	264	33.4	130	25.9	37	14.7	0.98	6.22	0.36	7	2.74	2.04	0.59	1.48	0.29	29.3	2.75	66.5	3.79

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
5255	G-2022-2158	40.35	40.65	0.3	22-AUG-014	Magnet Ridge	0.12	0.03	0.005	220	446	55	209	32.7	39	18.6	0.79	5.96	0.08	14	1.83	2.39	1.17	1.68	0.09	23.9	1.2	125	5.37
5256	G-2022-2158	40.65	41.35	0.7	22-AUG-014	Magnet Ridge	0.06	0.02	0.005	108	218	26.4	97.6	14.3	35	8.22	0.45	3.45	0.13	13	1.17	1.75	1	0.72	0.07	15.2	1.09	67.2	2.31
5257	G-2022-2158	41.35	41.85	0.5	22-AUG-014	Magnet Ridge	0.07	0.02	0.005	131	252	30.3	116	18.5	37	10.9	0.71	4.76	0.28	14	2.17	2.22	1.1	1.1	0.24	22.2	2.22	70.4	3.1
5258	G-2022-2159	45.95	46.45	0.5	22-AUG-014	Magnet Ridge	0.05	0.01	0.005	78.3	166	21.7	81.8	14.5	36	9.12	1.3	6.33	0.35	19	2.98	1.8	2.12	1.45	0.47	31	2.62	35	2.7
5259	G-2022-2159	46.45	46.95	0.5	22-AUG-014	Magnet Ridge	0.07	0.02	0.005	115	242	29.6	113	17.5	36	9.58	0.6	4.04	0.1	15	1.3	1.97	1.45	1.14	0.15	15.5	0.6	72.9	3.93
5260	G-2022-2159	46.95	47.45	0.5	22-AUG-014	Magnet Ridge	0.07	0.02	0.005	134	263	32.6	120	17.5	36	8.62	0.65	3.81	0.12	16	1.01	2.05	1.48	0.84	0.15	13.8	0.68	70.7	2.96
5261	G-2022-2159	47.45	47.9	0.45	22-AUG-014	Magnet Ridge	0.1	0.02	0.005	180	367	42.8	155	21.8	35	10.1	0.48	3.49	0.1	12	0.9	2.16	1.1	1.06	0.09	12.1	0.63	120	5
5262	G-2022-2159	47.9	48.4	0.5	22-AUG-014	Magnet Ridge	0.05	0.01	0.005	86	190	22.7	86.8	14.5	37	7.76	0.85	5.29	0.2	9	1.94	1.97	1.12	1.03	0.25	21.4	1.96	44.9	6.69
5263	G-2022-2159	48.4	48.87	0.47	22-AUG-014	Magnet Ridge	0.11	0.03	0.005	188	393	49.6	195	33	38	19.4	1.26	9.04	0.14	20	2.49	2.23	1.67	2.33	0.3	33.2	1.76	98.8	4.91
5264	G-2022-2159	48.87	49.21	0.34	22-AUG-014	Magnet Ridge	0.08	0.02	0.005	144	299	38.2	146	25.2	38	13.8	0.97	6.02	0.12	14	1.97	2.2	1.44	1.69	0.14	22.7	1.18	88.7	4.29
5266	G-2022-2159	49.21	49.55	0.34	22-AUG-014	Magnet Ridge	0.11	0.03	0.005	210	397	53.3	187	24.5	36	12.4	0.74	4.33	0.14	14	1.48	2.43	1.11	1.27	0.26	17	1.25	98.4	5.5
5267	G-2022-2159	49.55	50.21	0.66	22-AUG-014	Magnet Ridge	0.09	0.02	0.005	180	357	41.3	155	22.7	37	9.96	0.51	3.57	0.08	17	1.35	1.97	1.44	1.16	0.1	13	0.54	116	5.05
5268	G-2022-2159	50.21	50.71	0.5	22-AUG-014	Magnet Ridge	0.06	0.01	0.005	102	202	24.2	90.2	15	37	7.95	0.48	2.86	0.04	15	0.91	1.82	1.23	0.88	0.16	12.3	0.61	58.6	3.3
5269	G-2022-2159	50.71	51.23	0.52	22-AUG-014	Magnet Ridge	0.06	0.02	0.005	99.5	207	26.3	104	16.9	34	10.4	1.48	7.7	0.54	13	3.56	2.11	1.39	1.59	0.58	36.5	3.89	44.9	2.48
5270	G-2022-2159	51.23	51.83	0.6	22-AUG-014	Magnet Ridge	0.08	0.02	0.005	138	279	34.1	125	19.7	36	9.24	0.74	4.04	0.13	16	1.19	2.18	1.71	1.15	0.16	15.6	0.94	86.5	4.01
5271	G-2022-2159	51.83	52.33	0.5	22-AUG-014	Magnet Ridge	0.05	0.01	0.005	90.3	187	23.3	90.8	14.8	35	8.18	0.72	3.92	0.12	15	1.36	2.25	1.55	1.18	0.2	15.6	0.89	47.1	3.58
5272	G-2022-2159	52.33	52.66	0.33	22-AUG-014	Magnet Ridge	0.11	0.03	0.005	201	401	50.3	189	30.6	38	14.5	1.03	7.64	0.14	18	1.96	2.26	1.81	1.85	0.21	25	1.21	159	5.84
5273	G-2022-2159	52.66	53.14	0.48	22-AUG-014	Magnet Ridge	0.05	0.01	0.005	90.4	182	22	84.6	14.4	37	7.29	0.66	3.41	0.14	14	0.98	2.31	1.53	0.99	0.14	13.8	0.7	56	3.27
5274	G-2022-2159	53.14	53.64	0.5	22-AUG-014	Magnet Ridge	0.06	0.02	0.005	95.2	206	26.1	99.5	16.5	36	9.55	0.71	3.92	0.11	10	1.42	2.21	1.3	1.2	0.13	14.9	0.84	54.2	3.36
5276	G-2022-2159	53.64	54.14	0.5	22-AUG-014	Magnet Ridge	0.08	0.02	0.005	79.9	223	33.9	158	39.7	39	24.4	1.94	11.7	0.44	15	4.24	2.28	1.41	3.38	0.58	48.1	3.84	10.2	5.08
5277	G-2022-2159	54.14	54.64	0.5	22-AUG-014	Magnet Ridge	0.06	0.02	0.005	76.4	191	28.2	124	29.2	38	19.6	1.31	8.22	0.26	16	2.59	2	1.54	2.45	0.4	32.5	2.12	20.9	4.63
5278	G-2022-2159	54.64	54.78	0.14	22-AUG-014	Magnet Ridge	0.05	0.01	0.005	56.5	135	20.7	90.5	22.1	37	14	1.09	6.83	0.3	13	2.5	2.15	1.29	1.83	0.36	28.2	2.15	1.18	2.66
5279	G-2022-2159	54.78	55.26	0.48	22-AUG-014	Magnet Ridge	0.04	0.01	0.004	56.6	123	15.7	65.8	13.7	32	7.79	0.52	3.62	0.13	9	0.98	2.72	1.41	0.97	0.24	13.1	1.38	28	8.24
5280	G-2022-2159	55.26	55.72	0.46	22-AUG-014	Magnet Ridge	0.04	0.01	0.005	71.3	152	19.3	74.9	14.1	36	7.99	0.68	4.54	0.11	12	1.66	2.26	1.28	1.27	0.16	18.3	1.11	29.7	2.32
5281	G-2022-2159	55.72	56.01	0.29	22-AUG-014	Magnet Ridge	0.05	0.01	0.005	74	157	19.9	78.7	15.7	35	7.4	0.57	4.11	0.08	13	1.03	2.29	1.47	1	0.12	13.4	0.69	37.4	2.28
5282	G-2022-2159	56.01	56.51	0.5	22-AUG-014	Magnet Ridge	0.04	0.01	0.004	47.4	115	15.8	69	15.6	32	11.1	1.69	7.91	0.58	10	3.87	2.19	1.51	1.78	0.63	41.4	4.56	11.5	2.28
5283	G-2022-2159	56.51	57	0.49	22-AUG-014	Magnet Ridge	0.05	0.01	0.004	61.8	135	17.3	71.8	15.1	32	10.4	2.15	9.56	0.77	11	4.98	2.14	1.51	2.1	1.03	50.7	5.82	24.3	3.14
5284	G-2022-2159	57	57.48	0.48	22-AUG-014	Magnet Ridge	0.05	0.01	0.005	91.4	190	23.5	91.1	15.6	34	8.75	0.74	4.22	0.09	13	1.48	2.22	1.33	0.9	0.2	16.3	1.04	42.5	2.94
5285	G-2022-2159	57.48	58.18	0.7	22-AUG-014	Magnet Ridge	0.06	0.02	0.005	103	221	27	105	18.4	35	9.91	0.9	5.41	0.19	13	2.12	2.25	1.51	1.32	0.32	22.8	1.86	55.8	3.79
5286	G-2022-2159	58.18	58.76	0.58	22-AUG-014	Magnet Ridge	0.07	0.02	0.005	110	219	26.9	107	17.8	38	13	1.86	8.32	0.75	14	4.78	2.11	1.71	1.75	0.78	44	5.22	54.6	2.93
5287	G-2022-2159	58.76	59.26	0.5	22-AUG-014	Magnet Ridge	0.06	0.02	0.005	91.6	191	23.6	97.3	18	36	10.1	0.92	5.42	0.16	14	1.34	2.2	1.33	1.27	0.22	21.3	1.18	41.2	3.71
5288	G-2022-2159	59.26	60	0.74	22-AUG-014	Magnet Ridge	0.04	0.01	0.005	78.7	155	18.4	72.7	11.8	36	5.79	0.44	2.54	0.06	12	0.84	2.21	1.23	0.62	0.07	9.69	0.65	38.1	1.92
5289	G-2022-2159	60	60.4	0.4	22-AUG-014	Magnet Ridge	0.06	0.02	0.005	128	246	28.7	103	14.5	37	7.38	0.28	1.99	0.02	11	0.58	2.44	0.99	0.63	0.11	6.87	0.57	75.7	4.18
5290	G-2022-2159	60.4	60.84	0.44	22-AUG-014	Magnet Ridge	0.21	0.05	0.006	417	826	97.5	349	47.6	42	22.5	0.79	6.16	0.08	14	1.82	2.8	1.35	2.02	0.19	18.4	0.89	246	8.4
5291	G-2022-2159	60.84	61.34	0.5	22-AUG-014	Magnet Ridge	0.11	0.03	0.005	216	426	50.1	184	28.8	38	14	0.63	4.85	0.11	12	1.42	2.48	1.22	1.34	0.2	15.9	1.08	116	4.42
5292	G-2022-2159	61.34	61.71	0.37	22-AUG-014	Magnet Ridge	0.08	0.02	0.005	157	315	37	136	19.9	36	8.84	0.34	2.52	0.07	9	0.63	2.32	1.07	0.87	0.1	8.43	0.54	75.7	3.52
5293	G-2022-2159	61.71	62	0.29	22-AUG-014	Magnet Ridge	0.09	0.02	0.005	162	338	40.5	150	22.2	38	10.8	0.63	4.12	0.05	12	1.23	2.4	1.1	1.17	0.14	14.7	0.91	90.9	5.44
5294	G-2022-2159	62	62.49	0.49	22-AUG-014	Magnet Ridge	0.07	0.02	0.005	134	265	30.9	113	16.2	36	7.41	0.37	2.37	0.03	11	0.67	2.3	1.08	0.68	0.1	9.2	0.37	74	3.76
5295	G-2022-2159	62.49	62.95	0.46	22-AUG-014	Magnet Ridge	0.04	0.01	0.005	71.7	156	19.9	77.8	14.9	35	8.56	0.63	3.7	0.09	13	1.22	2.41	1.14	1.08	0.16	15.8	0.76	29.1	1.47
5296	G-2022-2159	62.95	63.45	0.5	22-AUG-014	Magnet Ridge	0.05	0.02	0.005	84.6	180	24.2	94.8	18.1	35	11.2	0.9	5.59	0.15	13	1.56	2.13	1.24	1.44	0.21	22.4	1.04	29.6	1.92
5297	G-2022-2159	63.45	63.97	0.52	22-AUG-014	Magnet Ridge	0.06	0.02	0.004	108	222	27.2	102	17.9	32	9.12	0.68	4.18	0.1	15	1.22	1.98	1.41	1.19	0.15	15.4	0.84	52.4	2.83
5298	G-2022-2159	63.97	64.16	0.19	22-AUG-014	Magnet Ridge	0.14	0.03	0.005	276	540	62.4	228	32.7	39	13.8	0.51	3.74	0.07	14	1.08	2.32	1.1	1.19	0.1	12.4	0.83	168	6.72
5299	G-2022-2159	64.16	64.69	0.53	22-AUG-014	Magnet Ridge	0.06	0.01	0.005	101	201	24	91.6	14.5	34	6.9	0.45	3.29	0.08	13	0.96	2.06	1.33	0.81	0.14	11.6	0.53	49.3	2.87
5301	G-2022-2159	64.69	65.2	0.51	22-AUG-014	Magnet Ridge	0.05	0.01	0.005	78.3	178	21.8	91.6	18.2	36	11.1	0.92	5.44	0.11	15	1.74	2.17	1.25	1.17	0.26	21.8	1.01	32.6	2.57
5302	G-2022-2159	65.2	65.73	0.53	22-AUG-014	Magnet Ridge	0.07	0.02	0.005	124	264	31.8	119	17.4	35	9.51	0.56	3.89	0.09	15	0.99	1.86	1.25	0.94	0.16	13.3	0.74	80	2.86
5303	G-2022-2159	65.73	66.32	0.59	22-AUG-014	Magnet Ridge	0.06	0.02	0.004	113	229	27	103	17.4	33	9.36	0.5	3.35	0.05	16	1.13	1.98	1.41	1.05	0.12	12.3	0.87	69	3
5304	G-2022-2159	66.32	66.64	0.32	22-AUG-014	Magnet Ridge	0.03	0.01	0.004	54.6	111	14	53.9	9.56	30	5.83	0.76	3.64	0.19	10	1.75	2.09	1.27	0.86	0.26	17.6	1.66	17	2
5305	G-2022-2159	66.64	67.15	0.51	22-AUG-014	Magnet Ridge	0.08	0.02	0.005	137	283	34.6	130	22.3	34	12.1	1.59	8.04	0.53	11	4.07	2.39	1.52	1.77	0.7	41.4	4.25	70.7	4.08
5306	G-2022-2159	67.15	67.86	0.71	22-AUG-014	Magnet Ridge	0.07	0.02	0.005	114	238	29.3	111	17.9	38	9.21	0.56	3.68	0.1	8	1.2	2.66	1.1	1	0.15	13	0.82	62.3	5.01

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
5308	G-2022-2159	68.36	69	0.64	22-AUG-014	Magnet Ridge	0.03	0.01	0.003	42.4	92	11.6	43.9	7.31	19	4.22	0.52	2.23	0.11	6	1.15	0.98	0.54	0.65	0.13	11.3	0.75	26.6	2.7
5309	G-2022-2159	69	69.19	0.19	22-AUG-014	Magnet Ridge	0.05	0.01	0.004	77.8	164	20	74.5	13.1	30	6.7	0.42	2.83	0.13	17	0.84	2	1.44	0.78	0.11	11.5	0.64	39.9	2.47
5310	G-2022-2159	69.19	69.68	0.49	22-AUG-014	Magnet Ridge	0.02	0.01	0.003	36.1	72.6	9.04	34.9	6.47	20	3.38	0.46	2.3	0.11	8	1.06	0.96	0.48	0.65	0.13	12.2	0.93	14.4	2.07
5311	G-2022-2159	69.68	70.2	0.52	22-AUG-014	Magnet Ridge	0.03	0.01	0.003	55.4	126	15.9	59.9	9.8	20	5.1	0.43	2.76	0.09	6	0.84	1.12	0.54	0.59	0.11	11.5	0.65	45.4	3.7
5312	G-2022-2159	70.2	70.66	0.46	22-AUG-014	Magnet Ridge	0.03	0.01	0.003	44.1	98.2	12.5	48.8	7.9	20	5.06	0.51	2.97	0.07	7	1.25	0.95	0.51	0.7	0.17	12.7	0.69	32.5	3.41
5313	G-2022-2159	70.66	71.02	0.36	22-AUG-014	Magnet Ridge	0.03	0.01	0.003	31.4	137	9.17	36.7	7.19	19	3.2	0.55	3	0.08	6	1.18	0.89	0.43	0.76	0.19	12.4	0.91	26.8	2.24
5314	G-2022-2159	71.02	71.44	0.42	22-AUG-014	Magnet Ridge	0.03	0.01	0.003	45.5	93.6	11	43	7	19	3.99	0.68	3.3	0.09	2	1.04	1.44	0.23	0.71	0.16	14.2	1.13	23.8	1.02
5316	G-2022-2159	71.44	72.18	0.74	22-AUG-014	Magnet Ridge	0.11	0.03	0.005	189	398	49.3	183	29.5	39	14.4	0.67	4.48	0.19	7	1.81	2.21	0.87	1.36	0.27	17.3	1.68	107	8.5
5317	G-2022-2159	72.18	72.69	0.51	22-AUG-014	Magnet Ridge	0.05	0.01	0.004	90.5	184	23	88.9	15.7	31	9.01	0.81	4.34	0.29	4	1.88	2.18	0.75	1.2	0.25	19.9	2.05	40.3	3.39
5318	G-2022-2159	72.69	73.15	0.46	22-AUG-014	Magnet Ridge	0.03	0.01	0.003	45.1	96.6	12.1	45.3	7.82	22	4.28	0.62	3.65	0.1	2	1.34	1.42	0.24	0.75	0.17	16.4	1.08	23	2
5319	G-2022-2159	73.15	73.77	0.62	22-AUG-014	Magnet Ridge	0.03	0.01	0.003	47.1	99.7	12.3	44.9	8.55	20	5.06	0.71	3.71	0.15	2	1.89	1.33	0.31	0.91	0.22	18.3	1.2	19.3	1.54
5320	G-2022-2159	73.77	74.27	0.5	22-AUG-014	Magnet Ridge	0.07	0.02	0.005	114	238	30	115	21.2	36	13.4	1.84	8.7	0.61	9	4.88	2.09	1.28	2.02	0.78	47.8	4.72	52.8	3.42
5321	G-2022-2159	74.27	74.72	0.45	22-AUG-014	Magnet Ridge	0.1	0.02	0.005	173	365	43	159	25	37	11.3	1.07	5.23	0.35	13	2.63	2.18	1.19	1.52	0.42	25.3	2.37	100	5.28
5322	G-2022-2159	74.72	75.26	0.54	22-AUG-014	Magnet Ridge	0.07	0.02	0.005	127	258	31.4	118	19.5	36	10.7	0.69	4.74	0.2	15	1.8	1.9	1.53	1.23	0.24	20.2	1.51	70.8	3.57
5323	G-2022-2159	75.26	75.73	0.47	22-AUG-014	Magnet Ridge	0.1	0.03	0.005	194	392	47.5	168	24	37	10.9	0.61	4.55	0.14	16	1.36	2.17	1.61	1.19	0.19	15.5	1.06	122	4.52
5324	G-2022-2159	75.73	76	0.27	22-AUG-014	Magnet Ridge	0.1	0.02	0.005	181	371	43.7	161	22.2	35	11	0.58	3.69	0.11	12	1.04	2.22	1.15	1.1	0.12	14.4	0.99	119	6.67
5326	G-2022-2159	76	76.5	0.5	22-AUG-014	Magnet Ridge	0.06	0.02	0.003	91.6	199	25.1	96.6	17	22	8.84	0.76	4.66	0.17	6	1.72	1.97	0.56	1.15	0.22	20.1	1.28	54.5	4.09
5327	G-2022-2159	76.5	77.98	1.48	22-AUG-014	Magnet Ridge	0.03	0.01	0.003	46.3	95.6	11.5	44.5	8.15	19	4.32	0.49	3.14	0.06	7	0.98	0.95	0.47	0.71	0.14	13.4	0.91	21.9	2.5
5328	G-2022-2159	82.39	82.89	0.5	22-AUG-014	Magnet Ridge	0.02	0.01	0.003	30.4	66	8.25	33.9	5.96	21	3.8	0.48	2.28	0.08	3	0.95	1.43	0.29	0.59	0.11	11.2	0.95	12.3	1.37
5329	G-2022-2159	82.89	83.29	0.4	22-AUG-014	Magnet Ridge	0.02	0	0.003	24.2	47.4	6.09	23.6	4.52	23	3.74	0.79	4.03	0.15	3	1.79	1.38	0.26	0.78	0.24	20	1.68	5.46	1.4
5330	G-2022-2159	83.29	84.11	0.82	22-AUG-014	Magnet Ridge	0.04	0.01	0.004	59.5	130	17.3	68.8	12.8	28	7.32	0.62	3.61	0.1	7	1.06	2.27	1.08	0.96	0.17	13.6	0.78	31	2.72
5331	G-2022-2159	84.11	84.61	0.5	22-AUG-014	Magnet Ridge	0.04	0.01	0.004	73.2	147	18.2	66.7	12.3	33	6.37	0.56	3.11	0.06	12	1.15	2.13	1.32	0.86	0.12	14.6	0.92	32.8	2.71
5332	G-2022-2159	84.61	85.11	0.5	22-AUG-014	Magnet Ridge	0.05	0.01	0.004	87.9	178	21.5	84.8	13.4	33	7.67	0.66	3.99	0.09	13	1.31	2.03	1.43	0.93	0.16	16	0.82	44.1	3.15
5333	G-2022-2159	85.11	85.69	0.58	22-AUG-014	Magnet Ridge	0.08	0.02	0.005	153	314	37.6	141	24.5	35	11.3	0.56	3.77	0.06	8	0.93	2.39	1.03	1.09	0.17	13.2	0.8	89	6.77
5334	G-2022-2159	85.69	86.19	0.5	22-AUG-014	Magnet Ridge	0.02	0.01	0.003	35.1	74.7	9.16	35.9	5.76	22	4.15	0.3	2.32	0.08	3	0.77	1.53	0.41	0.56	0.1	8.71	0.67	15.3	1.48
5335	G-2022-2159	86.19	86.68	0.49	22-AUG-014	Magnet Ridge	0.02	0.01	0.003	38.6	81.7	9.59	37.6	5.54	19	2.97	0.16	1.1	0.04	2	0.38	1.62	0.32	0.34	0.09	4.69	0.49	16.1	1.13
5336	G-2022-2159	86.68	87.09	0.41	22-AUG-014	Magnet Ridge	0.02	0.01	0.003	39.2	77.3	9.34	38.1	6.99	23	4.05	0.47	2.97	0.09	3	1.2	1.71	0.36	0.65	0.15	12	1.08	8.95	0.84
5337	G-2022-2159	87.09	87.45	0.36	22-AUG-014	Magnet Ridge	0.03	0.01	0.003	56.8	118	14.1	50	7.6	21	3.85	0.33	1.85	0.13	3	0.77	1.79	0.39	0.46	0.16	8.44	0.94	22.8	1.14
5338	G-2022-2159	87.45	87.97	0.52	22-AUG-014	Magnet Ridge	0.08	0.02	0.004	159	320	37.7	135	19.6	29	8.18	0.28	2.53	0.07	10	0.46	1.87	0.83	0.85	0.09	8.34	0.53	126	4.14
5339	G-2022-2159	87.97	88.47	0.5	22-AUG-014	Magnet Ridge	0.21	0.05	0.005	400	816	95.3	346	48.6	35	20	0.7	5.02	0.16	13	1.31	2.76	1.25	1.78	0.17	16.5	1.24	343	11.5
5340	G-2022-2159	88.47	88.98	0.51	22-AUG-014	Magnet Ridge	0.16	0.04	0.004	317	633	73.8	269	35.9	33	15	0.43	4.01	0.09	12	1	2.34	1.13	1.2	0.12	11	0.64	236	8.37
5341	G-2022-2159	88.98	89.29	0.31	22-AUG-014	Magnet Ridge	0.07	0.02	0.005	132	258	30.5	111	16.1	34	7.86	0.39	2.9	0.06	12	0.9	2.16	1.44	0.72	0.13	9.98	0.72	82.4	4.45
5342	G-2022-2159	89.29	89.64	0.35	22-AUG-014	Magnet Ridge	0.03	0.01	0.004	58.5	120	13.8	53.5	8.95	28	5.04	0.44	2.6	0.07	7	1.09	2.09	1.03	0.62	0.15	11.4	0.71	33.2	2.68
5343	G-2022-2159	89.64	90.28	0.64	22-AUG-014	Magnet Ridge	0.06	0.01	0.003	104	216	25.8	94.6	12.8	21	5.6	0.2	1.34	0.03	11	0.5	1.76	1.3	0.56	0.07	6.09	0.36	75.4	2.82
5344	G-2022-2159	90.28	90.51	0.23	22-AUG-014	Magnet Ridge	0.07	0.02	0.003	137	281	33.8	121	18.2	21	8.28	0.57	2.8	0.24	9	1.07	1.18	0.99	0.86	0.23	12.4	2	112	8.07
5345	G-2022-2159	90.51	90.6	0.09	22-AUG-014	Magnet Ridge	0.04	0.01	0.002	65.7	134	16.4	58.9	7.62	13	3.2	0.15	0.79	0.04	4	0.4	0.98	0.57	0.29	0.05	4.23	0.36	48.4	2.07
5346	G-2022-2159	90.6	90.85	0.25	22-AUG-014	Magnet Ridge	0.12	0.03	0.002	216	446	53	191	25.7	18	12.3	0.38	3.21	0.05	5	0.64	2.02	0.64	1.07	0.1	9.85	0.55	222	8.2
5347	G-2022-2159	90.85	91.35	0.5	22-AUG-014	Magnet Ridge	0.02	0.01	0.002	32.2	69.3	8.5	31.2	5.68	18	3.47	0.46	2.31	0.04	2	0.94	1.08	0.28	0.6	0.08	11.1	0.67	23.1	1.89
4909	A22-09148	94.86	95.8	0.94	22-AUG-007	Magnet Ridge	0.03	0.01	0.002	54.7	122	14.3	50.4	8.9	16	4.7	0.4	2.3	0.1	5	0.9	0.82	0.1	0.5	0.1	14	0.6	79.1	11.8
4910	A22-09148	95.8	96.8	1	22-AUG-007	Magnet Ridge	0.03	0.01	0.004	43	91.8	11.7	48.8	10.9	30	7.4	0.6	3.9	0.13	9	1.4	2.17	0.5	0.9	0.17	16	1	11.5	1.2
4911	A22-09148	124.85	125.35	0.5	22-AUG-007	Magnet Ridge	0.02	0.01	0.003	38.5	81.1	9.4	36.5	7.1	20	4.5	0.3	1.9	0.06	4	0.7	1.2	0.2	0.5	0.08	7	0.4	14.2	1.1
4912	A22-09148	125.35	125.79	0.44	22-AUG-007	Magnet Ridge	0.03	0.01	0.003	57.8	112	13.4	51.6	8.5	21	4.3	0.2	1.3	0.02	6	0.4	1.3	0.4	0.4	0.02	4	0.3	22.1	1.2
4913	A22-09148	125.79	126.4	0.61	22-AUG-007	Magnet Ridge	0.16	0.04	0.004	313	616	72.3	263	36.8	27	15.1	0.5	3.8	0.07	11	0.9	2.04	0.6	1.2	0.08	11	0.4	285	6.3
4914	A22-09148	126.4	126.9	0.5	22-AUG-007	Magnet Ridge	0.06	0.01	0.003	115	232	25.3	90.6	13.3	24	6.3	0.3	1.9	0.07	10	0.6	1.32	0.6	0.5	0.08	6	0.5	76.8	2.3
4915	A22-09148	126.9	127.4	0.5	22-AUG-007	Magnet Ridge	0.04	0.01	0.003	64.7	132	14.6	51.8	8.1	20	4.6	0.4	2.5	0.13	5	1.1	1.17	0.1	0.5	0.15	10	0.9	30.1	1.5
4917	A22-09148	27.94	28.44	0.5	22-AUG-008	Magnet Ridge	0.03	0.01	0.003	44.5	90	10.1	37.4	6.7	21	4.2	0.4	2.6	0.11	10	1.1	0.92	0.4	0.5	0.14	11	0.8	16.8	1.3
4918	A22-09148	28.44	28.88	0.44	22-AUG-008	Magnet Ridge	0.04	0.01	0.002	62.2	147	17.6	65.5	12.7	17	7	0.5	3.4	0.11	10	1.1	0.7	0.4	0.8	0.13	13	0.7	88.3	4.9
4919	A22-09148	28.88	29.39	0.51	22-AUG-008	Magnet Ridge	0.03	0.01	0.002	56	121	13.7	50.5	8.4	18	5	0.5	3.1	0.13	8	1.2	0.91	0.5	0.6	0.14	12	0.9	56	15.1
4920	A22-09148	29.39	29.85	0.46	22-AUG-008	Magnet Ridge	0.03	0.01	0.003	58.1	124	14.4	53.6	9.5	21	5.8	0.6	3.2	0.17	5	1.4	1.15	0.3	0.7	0.19	9	1.2	44.5	4.1

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
4922	A22-09148	30.35	30.81	0.46	22-AUG-008	Magnet Ridge	0.03	0.01	0.002	49.9	104	12	43.5	7.8	17	4.5	0.3	2.2	0.06	5	0.6	0.95	0.05	0.5	0.07	7	0.4	43.4	2.3
4897	A22-09148	84.5	85.5	1	22-AUG-007	Magnet Ridge	0.04	0.01	0.005	67.6	143	18	74.3	14.7	35	9.1	0.6	4	0.11	15	1.3	2.09	0.8	1	0.15	14	0.8	32.3	1.8
4898	A22-09148	85.5	86.5	1	22-AUG-007	Magnet Ridge	0.07	0.02	0.004	130	262	31.6	121	20.1	33	11	0.6	4.3	0.13	15	1.4	2.12	0.8	1.1	0.15	16	0.9	94.2	3.5
4899	A22-09148	86.5	87.5	1	22-AUG-007	Magnet Ridge	0.06	0.01	0.004	94.5	194	24.1	93.9	17.7	33	10.2	0.8	4.9	0.22	16	1.9	2.02	0.9	1.1	0.24	19	1.3	41.3	2.4
4901	A22-09148	87.5	88.5	1	22-AUG-007	Magnet Ridge	0.07	0.02	0.005	123	244	28.8	108	17.5	34	8.7	0.4	2.9	0.08	17	0.9	2.23	0.7	0.8	0.1	11	0.5	64	2.9
4902	A22-09148	88.5	89.5	1	22-AUG-007	Magnet Ridge	0.11	0.03	0.005	204	400	47.8	177	28.7	36	13.7	0.6	4.2	0.09	14	1.1	2.45	0.7	1.2	0.12	14	0.6	108	4.9
4903	A22-09148	89.5	90.5	1	22-AUG-007	Magnet Ridge	0.1	0.02	0.004	187	363	42.6	155	23.8	32	11	0.4	3.1	0.08	13	0.9	2.2	0.6	0.9	0.1	10	0.6	103	4.3
4904	A22-09148	90.5	91.5	1	22-AUG-007	Magnet Ridge	0.05	0.01	0.005	84.1	172	21.4	84.3	16	36	9.4	0.6	3.9	0.1	19	1.3	2.08	1	1	0.14	15	0.7	42.8	2.7
4905	A22-09148	91.5	92.23	0.73	22-AUG-007	Magnet Ridge	0.05	0.01	0.005	95.8	197	23.9	90.1	16	34	9.1	0.6	3.8	0.2	15	1.5	2.11	0.9	0.9	0.19	16	1.2	55.9	2.8
4906	A22-09148	92.23	93.2	0.97	22-AUG-007	Magnet Ridge	0.04	0.01	0.003	65.1	134	15.6	57.7	9.5	21	5.5	0.7	3.6	0.28	4	1.9	1.46	0.3	0.7	0.26	17	1.7	37.2	1.7
4907	A22-09148	93.2	94.06	0.86	22-AUG-007	Magnet Ridge	0.07	0.02	0.005	133	275	33.1	123	21.1	35	10.7	0.6	3.7	0.14	14	1.3	2.31	0.9	1	0.17	15	1	82.4	4.6
4908	A22-09148	94.06	94.86	0.8	22-AUG-007	Magnet Ridge	0.1	0.03	0.005	180	367	44.5	166	26.9	35	13.4	0.6	4.2	0.12	14	1.3	2.42	0.8	1.2	0.14	15	0.8	114	5.4
4886	A22-09148	73.6	74.6	1	22-AUG-007	Magnet Ridge	0.34	0.09	0.005	551	1260	152	611	120	37	66.9	1.4	13.7	0.16	11	2.3	3.51	0.5	5.2	0.2	37	1.1	242	15.3
4887	A22-09148	74.6	75.5	0.9	22-AUG-007	Magnet Ridge	0.26	0.07	0.005	429	976	116	464	91	35	51.6	1.3	11.5	0.18	11	2.3	3.02	0.6	4.1	0.23	35	1.2	193	13.2
4888	A22-09148	75.5	76.5	1	22-AUG-007	Magnet Ridge	0.22	0.05	0.004	413	876	97	355	56.8	33	25	0.4	4.2	0.06	6	0.7	2.66	0.3	1.7	0.08	12	0.4	218	10.8
4889	A22-09148	76.5	77.5	1	22-AUG-007	Magnet Ridge	0.16	0.04	0.004	308	605	71.2	259	39.5	31	17.1	0.3	2.8	0.05	6	0.5	2.33	0.3	1.1	0.05	8	0.3	163	7.2
4890	A22-09148	77.5	78.5	1	22-AUG-007	Magnet Ridge	0.05	0.01	0.004	76.2	162	20.2	81.7	17	31	10	0.4	3.1	0.08	10	0.9	1.89	0.5	0.9	0.1	12	0.6	29.8	2.8
4891	A22-09148	78.5	79.5	1	22-AUG-007	Magnet Ridge	0.05	0.01	0.005	82.1	171	21.1	81.6	15.6	34	9.2	0.5	3.4	0.11	11	1	2.09	0.6	0.9	0.13	13	0.8	33.4	2.5
4892	A22-09148	79.5	80.5	1	22-AUG-007	Magnet Ridge	0.04	0.01	0.004	74.6	152	18.7	72.5	13	33	8.2	0.6	3.5	0.1	10	1.2	2.14	0.5	0.9	0.13	15	0.8	38.5	1.7
4893	A22-09148	80.5	81.5	1	22-AUG-007	Magnet Ridge	0.12	0.03	0.004	197	421	53.4	211	38.4	31	22.7	1.5	9.7	0.24	12	3.1	2.08	0.6	2.4	0.34	38	1.7	132	4.6
4894	A22-09148	81.5	82.5	1	22-AUG-007	Magnet Ridge	0.06	0.02	0.004	98.8	208	25.7	99.6	18.8	33	10.9	0.7	4.6	0.12	16	1.5	1.83	0.8	1.1	0.16	19	0.8	53.3	2.5
4895	A22-09148	82.5	83.5	1	22-AUG-007	Magnet Ridge	0.09	0.02	0.004	127	288	37.6	158	33.4	33	21.6	1.5	9.9	0.24	20	3.2	2.17	1	2.4	0.36	39	1.8	69.5	4
4896	A22-09148	83.5	84.5	1	22-AUG-007	Magnet Ridge	0.05	0.01	0.005	90.5	187	22.5	88	15.9	35	9.2	0.5	3.5	0.1	16	1.2	2.03	0.7	0.9	0.13	14	0.7	55.6	2.6
4879	A22-09148	66.6	67.6	1	22-AUG-007	Magnet Ridge	0.26	0.07	0.005	402	930	114	472	96.4	37	57.1	1.4	12.5	0.16	12	2.4	3.07	0.5	4.5	0.22	37	1.2	172	12.2
4880	A22-09148	67.6	68.6	1	22-AUG-007	Magnet Ridge	0.17	0.04	0.005	307	644	74.1	282	49.1	38	24.2	0.5	4.7	0.06	7	0.9	2.64	0.3	1.9	0.09	14	0.4	153	7.9
4881	A22-09148	68.6	69.6	1	22-AUG-007	Magnet Ridge	0.28	0.07	0.005	489	1080	125	470	82.8	39	42.2	0.9	8.3	0.11	9	1.5	2.77	0.3	3.1	0.14	23	0.8	278	12.4
4882	A22-09148	69.6	70.6	1	22-AUG-007	Magnet Ridge	0.18	0.05	0.004	328	700	79	297	51.6	33	26.4	0.5	5	0.08	6	0.9	2.27	0.2	1.9	0.09	13	0.5	198	10.4
4883	A22-09148	70.6	71.6	1	22-AUG-007	Magnet Ridge	0.36	0.09	0.005	628	1370	160	626	119	36	64.6	1.3	12.7	0.15	8	2.3	3.7	0.3	4.9	0.2	35	1	305	16.3
4884	A22-09148	71.6	72.6	1	22-AUG-007	Magnet Ridge	0.25	0.07	0.005	410	929	111	435	85.4	37	47.4	1	9.5	0.12	10	1.6	3.02	0.3	3.5	0.15	26	0.8	196	11.6
4885	A22-09148	72.6	73.6	1	22-AUG-007	Magnet Ridge	0.32	0.09	0.005	528	1200	145	581	115	38	65.4	1.5	14.1	0.21	15	2.8	2.98	0.7	5.1	0.27	42	1.4	245	14.7
4870	A22-09148	59	60.08	1.08	22-AUG-007	Magnet Ridge	0.14	0.04	0.005	283	559	64.4	229	32.8	38	12.8	0.2	2	0.05	8	0.5	2.4	0.5	0.8	0.05	6	0.3	179	6.9
4871	A22-09148	60.08	60.61	0.53	22-AUG-007	Magnet Ridge	0.06	0.02	0.005	95.9	200	24.6	95.9	18.7	36	11.5	0.7	4.5	0.2	12	1.6	1.9	0.6	1.1	0.19	20	1.2	38.3	3.2
4872	A22-09148	60.61	61.6	0.99	22-AUG-007	Magnet Ridge	0.11	0.03	0.005	214	418	47.5	170	24.7	37	10.6	0.2	2	0.02	9	0.4	2.2	0.5	0.8	0.02	6	0.2	114	4.4
4873	A22-09148	61.6	62.6	1	22-AUG-007	Magnet Ridge	0.21	0.05	0.005	391	812	90.2	330	49.9	38	22.6	0.5	4.6	0.12	6	1.1	2.72	0.3	1.6	0.12	14	0.8	213	10.1
4874	A22-09148	62.6	63.6	1	22-AUG-007	Magnet Ridge	0.14	0.04	0.005	277	542	62.8	229	35.2	38	15.4	0.3	2.8	0.05	6	0.5	2.54	0.2	1.1	0.05	7	0.3	144	6.8
4876	A22-09148	63.6	64.6	1	22-AUG-007	Magnet Ridge	0.1	0.02	0.005	184	364	42.5	158	24.6	36	11.5	0.3	2.7	0.08	8	0.8	2.24	0.4	0.9	0.08	10	0.6	98.6	4.4
4877	A22-09148	64.6	65.6	1	22-AUG-007	Magnet Ridge	0.19	0.05	0.005	344	734	83.3	314	53.1	38	27	0.6	5.7	0.11	9	1.3	2.69	0.4	2	0.12	18	0.7	175	8.2
4878	A22-09148	65.6	66.6	1	22-AUG-007	Magnet Ridge	0.24	0.06	0.006	464	907	105	393	68.6	41	34	0.7	6.7	0.1	6	1.2	3.07	0.3	2.5	0.12	17	0.6	227	10.5
4861	A22-09148	51.16	52	0.84	22-AUG-007	Magnet Ridge	0.23	0.06	0.005	417	888	101	380	64.8	38	32.4	0.6	6.5	0.1	7	1.2	2.9	0.3	2.4	0.11	18	0.6	213	9.9
4862	A22-09148	52	53	1	22-AUG-007	Magnet Ridge	0.04	0.01	0.002	65.6	140	16.9	64.7	11	16	6.1	0.6	3.3	0.21	3	1.6	1.21	0.1	0.7	0.22	17	1.4	54.8	2.7
4863	A22-09148	53	54	1	22-AUG-007	Magnet Ridge	0.11	0.03	0.003	200	413	48.9	181	27.9	24	13.8	0.7	4.6	0.14	8	1.5	1.65	0.3	1.2	0.17	18	1	174	6
4864	A22-09148	54	55	1	22-AUG-007	Magnet Ridge	0.06	0.02	0.003	90.4	213	28	111	22.3	21	13.4	1.1	6.5	0.33	11	2.6	0.96	0.3	1.5	0.36	31	2.3	97.6	3.3
4866	A22-09148	55	56	1	22-AUG-007	Magnet Ridge	0.02	0.01	0.003	37.1	77.1	9.66	37.3	7	21	4.9	0.5	3.1	0.17	11	1.4	0.95	0.2	0.6	0.18	15	1.1	17.9	0.6
4867	A22-09148	56	57	1	22-AUG-007	Magnet Ridge	0.01	0	0.003	23.2	47.5	5.78	23.1	4.4	19	3.3	0.4	2.1	0.12	7	1	0.89	0.1	0.4	0.14	11	0.8	10.6	0.6
4868	A22-09148	57	58	1	22-AUG-007	Magnet Ridge	0.05	0.01	0.003	99.8	199	23.3	86	13.4	26	6.6	0.4	2.5	0.12	5	1.1	1.61	0.3	0.6	0.14	11	0.9	58	2.7
4869	A22-09148	58	59	1	22-AUG-007	Magnet Ridge	0.1	0.03	0.005	197	391	45.1	164	24	35	10	0.2	1.8	0.05	10	0.4	2.14	0.5	0.7	0.02	5	0.3	123	4.4
4848	A22-09148	187.16	187.66	0.5	22-AUG-006	Magnet Ridge	0.02	0.01	0.003	37.6	77.1	9.08	33.6	5.6	19	3.7	0.5	2.7	0.28	8	1.6	0.93	0.3	0.5	0.23	16	1.7	14.2	1.9
4849	A22-09148	187.66	188.16	0.5	22-AUG-006	Magnet Ridge	0.05	0.01	0.003	100	196	22.2	80.2	10.9	20	5.5	0.4	2.2	0.16	4	0.9	1.31	0.3	0.5	0.12	10	0.9	97.2	3.6
4851	A22-09148	188.16	188.37	0.21	22-AUG-006	Magnet Ridge	0.16	0.04	0.003	304	635	69.6	252	34.1	21	16	0.9	5.9	0.29	5	2.2	2.2	0.4	1.5	0.27	24	1.8	347	7

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
4853	A22-09148	188.87	189.37	0.5	22-AUG-006	Magnet Ridge	0.03	0.01	0.003	59.5	118	14	52.4	8.7	22	5.4	0.6	3.3	0.27	8	1.5	1.29	0.3	0.7	0.23	16	1.6	26.3	1.9
4854	A22-09148	45.3	46.3	1	22-AUG-007	Magnet Ridge	0.02	0	0.002	32.9	67.9	8.16	30.7	5.3	18	3.2	0.3	1.8	0.13	6	0.9	0.81	0.2	0.4	0.12	10	0.8	17	0.7
4855	A22-09148	46.3	47.3	1	22-AUG-007	Magnet Ridge	0.03	0.01	0.002	54.7	114	13.5	51.1	8.4	17	4.8	0.5	2.8	0.19	6	1.3	0.96	0.3	0.6	0.17	13	1.2	38.5	1.9
4856	A22-09148	47.3	48.3	1	22-AUG-007	Magnet Ridge	0.04	0.01	0.002	59.4	129	15.2	56.2	9.6	17	5.2	0.6	3.1	0.34	6	1.9	0.95	0.4	0.6	0.29	17	2	61.2	2
4857	A22-09148	48.3	49.3	1	22-AUG-007	Magnet Ridge	0.04	0.01	0.002	58.5	121	14.4	53.5	8.5	15	4.7	0.8	3.5	0.7	4	2.8	0.96	0.3	0.6	0.52	22	4.1	44.8	2.3
4858	A22-09148	49.3	49.93	0.63	22-AUG-007	Magnet Ridge	0.05	0.01	0.003	92.1	186	21.7	79.2	12.3	22	6.6	0.6	3.1	0.22	6	1.6	1.48	0.4	0.7	0.25	17	1.5	54	2.6
4859	A22-09148	49.93	50.16	0.23	22-AUG-007	Magnet Ridge	0.07	0.02	0.004	128	263	31.8	121	21.1	29	11.7	0.7	4.7	0.16	12	1.7	1.9	0.6	1.2	0.19	20	1	70	3.1
4860	A22-09148	50.16	51.16	1	22-AUG-007	Magnet Ridge	0.2	0.05	0.005	372	779	85.7	310	44.7	37	19.1	0.5	4.1	0.11	15	1.1	2.15	0.8	1.4	0.12	14	0.7	230	7.3
5644	A22-10119	36.93	37.93	1	22-AUG-020	Magnet Ridge	0.21	0.05	0.005	412	824	92.8	341	56	40	27.4	0.4	4.6	0.06	8	0.7	2.58	0.3	2	0.08	13	0.4	231	10.7
5645	A22-10119	37.93	38.93	1	22-AUG-020	Magnet Ridge	0.09	0.02	0.005	178	359	40.7	154	26.5	36	13.8	0.3	2.9	0.08	8	0.7	2.15	0.3	1.1	0.08	10	0.5	88.4	5.1
5646	A22-10119	38.93	39.93	1	22-AUG-020	Magnet Ridge	0.24	0.06	0.006	454	925	106	402	69.4	41	36.3	0.7	6.5	0.1	9	1.2	2.81	0.3	2.7	0.12	20	0.7	240	11.7
5647	A22-10119	39.93	40.69	0.76	22-AUG-020	Magnet Ridge	0.25	0.07	0.006	394	890	113	473	103	45	62.7	1.4	13.5	0.18	18	2.5	2.68	0.7	5.1	0.23	40	1.2	161	13.1
5648	A22-10119	40.69	41.04	0.35	22-AUG-020	Magnet Ridge	0.46	0.12	0.005	874	1770	201	765	131	40	70.1	1.3	12.8	0.16	9	2.2	3.72	0.3	5.3	0.19	38	1.1	460	20.4
5649	A22-10119	41.04	41.85	0.81	22-AUG-020	Magnet Ridge	0.26	0.07	0.006	479	983	113	432	76.5	42	40.8	0.8	7.4	0.09	12	1.3	2.78	0.4	3.1	0.12	22	0.6	252	12
5651	A22-10119	41.85	42.93	1.08	22-AUG-020	Magnet Ridge	0.4	0.1	0.005	737	1510	173	658	113	38	59.6	1.1	10.8	0.14	11	1.7	3.31	0.4	4.4	0.17	32	0.9	385	17.9
5652	A22-10119	42.93	43.93	1	22-AUG-020	Magnet Ridge	0.34	0.08	0.005	651	1310	149	558	93.8	40	47.4	0.8	8.1	0.1	12	1.4	2.92	0.5	3.5	0.12	23	0.6	361	16
5653	A22-10119	43.93	44.93	1	22-AUG-020	Magnet Ridge	0.28	0.07	0.005	542	1090	121	445	71.6	38	35	0.6	6	0.09	9	1	2.91	0.4	2.6	0.1	16	0.6	298	13.1
5654	A22-10119	44.93	45.93	1	22-AUG-020	Magnet Ridge	0.31	0.07	0.005	593	1180	133	492	79.8	40	38.5	0.7	6.4	0.09	10	1.1	2.86	0.5	2.8	0.11	18	0.6	331	13.3
5655	A22-10119	45.93	46.93	1	22-AUG-020	Magnet Ridge	0.18	0.04	0.005	356	702	78.6	289	46.4	39	22.8	0.4	4.1	0.08	6	0.8	2.59	0.3	1.7	0.1	13	0.5	190	10.2
5656	A22-10119	46.93	47.93	1	22-AUG-020	Magnet Ridge	0.24	0.06	0.005	429	904	107	422	81.5	40	46	1	9.6	0.16	10	1.8	2.99	0.4	3.6	0.19	29	1	205	12.6
5657	A22-10119	47.93	48.93	1	22-AUG-020	Magnet Ridge	0.16	0.04	0.005	295	592	66.7	249	41.2	37	21.5	0.6	4.7	0.11	10	1.1	2.32	0.4	1.7	0.13	16	0.7	157	8.5
5658	A22-10119	48.93	49.93	1	22-AUG-020	Magnet Ridge	0.14	0.03	0.005	273	540	60.5	219	34.1	37	16	0.4	3.3	0.08	12	0.7	2.15	0.6	1.2	0.09	12	0.5	159	6.1
5659	A22-10119	49.93	50.93	1	22-AUG-020	Magnet Ridge	0.09	0.02	0.005	157	321	36.9	138	23.8	34	13	0.5	3.7	0.11	13	1	1.9	0.6	1.1	0.13	15	0.8	87.8	5.2
5660	A22-10119	50.93	51.93	1	22-AUG-020	Magnet Ridge	0.19	0.05	0.005	358	713	80.6	299	49.1	37	25.8	0.9	6.5	0.19	12	1.9	2.31	0.7	2.1	0.23	27	1.3	198	8.4
5661	A22-10119	51.93	52.93	1	22-AUG-020	Magnet Ridge	0.09	0.02	0.005	150	314	36.9	146	27.4	34	16.4	0.9	6.6	0.18	17	2	1.91	0.9	1.6	0.24	30	1.3	80	3.6
5662	A22-10119	52.93	53.93	1	22-AUG-020	Magnet Ridge	0.06	0.02	0.005	103	213	24.9	97.3	17.9	34	10.8	0.6	4	0.14	15	1.3	1.76	0.6	1.1	0.16	18	0.9	42	2.8
5663	A22-10119	53.93	54.93	1	22-AUG-020	Magnet Ridge	0.07	0.02	0.005	140	277	31.3	116	19.2	35	10.4	0.4	3.1	0.11	13	1	1.93	0.6	0.9	0.12	13	0.7	72.1	3.5
5664	A22-10119	54.93	55.93	1	22-AUG-020	Magnet Ridge	0.07	0.02	0.005	123	258	30.8	122	23.6	35	14.1	0.6	4.6	0.14	12	1.5	1.98	0.7	1.3	0.16	19	0.9	61.3	4.1
5666	A22-10119	55.93	56.93	1	22-AUG-020	Magnet Ridge	0.12	0.03	0.006	204	434	52.8	214	43.4	41	25.5	0.6	5.7	0.11	10	1.3	2.6	0.5	2.1	0.14	16	0.7	89.4	7.5
5667	A22-10119	56.93	57.93	1	22-AUG-020	Magnet Ridge	0.12	0.03	0.005	204	424	50.3	198	37	40	21.1	0.6	4.8	0.12	11	1.3	2.47	0.6	1.7	0.14	14	0.7	94.2	7.2
5668	A22-10119	57.93	58.93	1	22-AUG-020	Magnet Ridge	0.06	0.01	0.005	108	219	24.8	92.4	16	37	8.4	0.3	2.5	0.09	13	0.7	2.03	0.7	0.8	0.09	10	0.6	56.9	3.3
5669	A22-10119	58.93	59.93	1	22-AUG-020	Magnet Ridge	0.05	0.01	0.005	101	203	22.8	85.9	13.9	34	7.7	0.4	2.8	0.1	16	0.9	2.02	0.9	0.8	0.11	12	0.7	55.8	2.5
5670	A22-10119	59.93	60.93	1	22-AUG-020	Magnet Ridge	0.06	0.01	0.004	105	214	24.2	90.6	15	30	8.1	0.5	3.3	0.23	12	1.5	1.52	0.7	0.8	0.21	14	1.4	67.5	2.9
5671	A22-10119	60.93	61.93	1	22-AUG-020	Magnet Ridge	0.07	0.02	0.005	128	257	28.6	106	16.4	36	8.6	0.4	2.8	0.12	15	1	2	0.8	0.8	0.13	12	0.8	70.8	2.8
5672	A22-10119	61.93	62.93	1	22-AUG-020	Magnet Ridge	0.08	0.02	0.004	155	305	34.7	126	19.7	33	10.4	0.4	3.1	0.08	13	1	1.99	0.6	0.9	0.12	13	0.6	98.9	3.8
5673	A22-10119	62.93	63.93	1	22-AUG-020	Magnet Ridge	0.09	0.02	0.005	170	337	37.9	139	22.3	35	12	0.4	3.3	0.09	12	1	2.16	0.7	1	0.12	13	0.6	107	4.2
5674	A22-10119	63.93	64.93	1	22-AUG-020	Magnet Ridge	0.08	0.02	0.005	149	299	33.7	125	20	37	10.4	0.4	2.8	0.09	14	0.9	2.06	0.7	0.9	0.11	11	0.6	99.6	4.2
5676	A22-10119	64.93	65.93	1	22-AUG-020	Magnet Ridge	0.08	0.02	0.005	140	282	31.8	119	19.5	34	10.5	0.6	3.9	0.28	12	1.7	1.99	0.7	1	0.24	19	1.6	92.9	4.7
5677	A22-10119	65.93	67.07	1.14	22-AUG-020	Magnet Ridge	0.07	0.02	0.004	126	253	28.7	106	17.3	33	9	0.4	2.8	0.07	11	0.9	1.93	0.7	0.8	0.09	11	0.5	75.5	3.8
5678	A22-10119	67.07	68.07	1	22-AUG-020	Magnet Ridge	0.04	0.01	0.003	67.7	143	16.7	65.1	12.1	24	7.8	0.6	3.9	0.16	10	1.6	1.34	0.4	0.9	0.19	19	1.1	40.2	2.5
5679	A22-10119	68.07	69.07	1	22-AUG-020	Magnet Ridge	0.03	0.01	0.003	54	116	13.5	50.5	8.7	20	5.5	0.5	3.1	0.16	9	1.4	0.98	0.3	0.6	0.18	14	1	45.5	2.9
5680	A22-10119	95.16	95.77	0.61	22-AUG-020	Magnet Ridge	0.02	0.01	0.003	37	77.5	9.46	38.8	8.6	24	5.9	0.4	2.6	0.08	10	0.9	1.75	0.6	0.6	0.1	12	0.6	11.5	1.7
5681	A22-10119	95.77	96.41	0.64	22-AUG-020	Magnet Ridge	0.09	0.02	0.003	158	318	36.2	135	21	26	12	0.6	4.3	0.11	11	1.4	2.2	0.6	1.1	0.14	18	0.7	135	4.2
5682	A22-10119	96.41	96.75	0.34	22-AUG-020	Magnet Ridge	0.23	0.06	0.005	437	875	100	369	55.5	35	29.6	1.4	9.9	0.2	14	2.8	2.6	0.8	2.8	0.3	35	1.5	404	9
5683	A22-10119	96.75	97.22	0.47	22-AUG-020	Magnet Ridge	0.08	0.02	0.005	150	299	33	121	19	35	9.6	0.4	2.8	0.09	17	0.9	1.68	1	0.9	0.11	10	0.6	85.5	4
5684	A22-10119	97.22	97.72	0.5	22-AUG-020	Magnet Ridge	0.04	0.01	0.004	49.9	117	14.8	60.6	13.8	28	9.6	0.8	5.2	0.19	16	2	1.54	0.8	1.2	0.23	22	1.3	20.2	2
5685	A22-10119	108.25	108.88	0.63	22-AUG-020	Magnet Ridge	0.05	0.01	0.004	86.9	177	20.8	79.1	14.3	29	9.1	0.5	3.7	0.09	12	1.2	1.97	0.6	0.9	0.13	14	0.6	45.8	2
5686	A22-10119	108.88	109.51	0.63	22-AUG-020	Magnet Ridge	0.11	0.03	0.004	205	405	45.4	166	25.1	33	13.3	0.7	4.7	0.12	18	1.3	1.83	0.8	1.3	0.15	19	0.9	144	4.2
5687	A22-10119	109.51	110.05	0.54	22-AUG-020	Magnet Ridge	0.12	0.03	0.005	229	463	52.7	195	31.5	34	16.6	0.8	5.3	0.14	21	1.6	1.67	1	1.5	0.17	20	1	157	5

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
5689	A22-10119	111.05	112.05	1	22-AUG-020	Magnet Ridge	0.06	0.01	0.004	106	218	24.8	89.6	15.9	29	8.5	0.4	3	0.08	10	0.8	1.86	0.6	0.9	0.09	11	0.5	46.5	3
5690	A22-10119	112.05	112.9	0.85	22-AUG-020	Magnet Ridge	0.09	0.02	0.004	166	348	39.7	149	27.2	30	15.3	0.7	5.4	0.11	9	1.5	2.05	0.6	1.5	0.17	19	0.8	73.8	4.2
5691	A22-10119	112.9	113.9	1	22-AUG-020	Magnet Ridge	0.04	0.01	0.002	67.2	139	15.6	56.2	9.1	17	5.1	0.4	2.5	0.17	2	1.1	1.28	0.2	0.6	0.17	11	1.1	40.1	2.6
5692	A22-10119	113.9	114.9	1	22-AUG-020	Magnet Ridge	0.03	0.01	0.003	57.4	119	13.2	47.1	8.6	20	5.8	0.7	4.1	0.2	6	1.7	1.24	0.2	0.8	0.21	18	1.4	21.9	1.5
5693	A22-10119	106.32	107.32	1	22-AUG-020	Magnet Ridge	0.03	0.01	0.003	50.4	103	11.7	42.5	7.5	21	4.5	0.4	2.4	0.14	5	1	1.38	0.3	0.5	0.14	11	0.9	20.6	2
5694	A22-10119	107.32	108.25	0.93	22-AUG-020	Magnet Ridge	0.02	0	0.003	28.6	60	6.95	26.5	5.5	21	4.1	0.6	3.1	0.17	5	1.4	1.26	0.3	0.6	0.19	16	1.2	6	1.6
5695	A22-10119	48.37	49.12	0.75	22-AUG-021	Magnet Ridge	0.03	0.01	0.002	48	102	11.5	42.7	7.3	18	4.1	0.4	2.4	0.16	6	1.1	0.82	0.3	0.5	0.16	12	1.1	28	1.2
5696	A22-10119	49.13	50.15	1.02	22-AUG-021	Magnet Ridge	0.05	0.01	0.002	78.4	176	20.5	75	12	17	6.3	0.5	3	0.18	5	1.2	0.98	0.1	0.7	0.19	13	1.2	72.9	3
5697	A22-10119	50.15	51.15	1	22-AUG-021	Magnet Ridge	0.2	0.05	0.005	382	780	86.9	305	44.7	37	19	0.4	3.9	0.09	13	0.8	2.28	0.7	1.5	0.09	9	0.6	256	9.5
5698	A22-10119	51.15	52.15	1	22-AUG-021	Magnet Ridge	0.25	0.06	0.005	508	990	112	392	56.9	37	22.8	0.4	3.6	0.09	11	0.8	2.53	0.6	1.6	0.09	9	0.6	278	9.9
5699	A22-10119	52.15	53.2	1.05	22-AUG-021	Magnet Ridge	0.06	0.01	0.003	114	236	26.2	94.8	14.8	21	7.4	0.5	3	0.15	5	1.4	1.63	0.3	0.8	0.19	14	1	63.8	2.7
5701	A22-10119	53.2	54.2	1	22-AUG-021	Magnet Ridge	0.13	0.03	0.003	245	509	56.9	202	29.8	25	14	0.7	4.6	0.16	9	1.5	1.5	0.4	1.3	0.18	17	1.1	188	6.2
5702	A22-10119	54.2	55.2	1	22-AUG-021	Magnet Ridge	0.02	0	0.002	28.4	60.3	7.12	26.8	5.4	17	3.7	0.4	2.3	0.12	3	0.9	0.92	0.05	0.5	0.13	11	0.8	13.6	1.1
5703	A22-10119	55.2	56.2	1	22-AUG-021	Magnet Ridge	0.04	0.01	0.002	54.3	125	15	57.3	11.4	17	7.3	0.7	4.3	0.26	3	1.7	0.93	0.1	0.9	0.25	20	1.6	44.3	2.1
5704	A22-10119	56.2	57.2	1	22-AUG-021	Magnet Ridge	0.03	0.01	0.003	40.6	85.5	10	39.7	8.2	21	5.7	0.5	3.3	0.17	3	1.3	1.21	0.1	0.7	0.18	14	1.2	6.9	1.6
5705	A22-10119	57.2	58.25	1.05	22-AUG-021	Magnet Ridge	0.01	0	0.002	18.9	39.2	4.81	18.5	4.3	12	3.5	0.5	2.7	0.19	3	1.3	0.81	0.1	0.5	0.17	13	1.2	8.3	1
5706	A22-10119	58.25	59.23	0.98	22-AUG-021	Magnet Ridge	0.09	0.02	0.004	166	338	37.6	133	20.4	33	9.9	0.5	3.4	0.13	13	1.1	1.95	0.6	1	0.13	12	0.8	97	3.5
5707	A22-10119	59.23	60.3	1.07	22-AUG-021	Magnet Ridge	0.11	0.03	0.004	200	414	46.1	165	25.7	33	12.6	0.5	3.8	0.09	13	1.1	2.07	0.7	1.2	0.13	13	0.6	112	4.8
5708	A22-10119	60.3	61.3	1	22-AUG-021	Magnet Ridge	0.07	0.02	0.005	135	282	31.9	118	20.9	36	11	0.5	3.6	0.11	14	1.1	1.93	0.6	1	0.12	12	0.7	65.8	4.1
5709	A22-10119	61.3	62.25	0.95	22-AUG-021	Magnet Ridge	0.13	0.03	0.005	244	497	55.1	199	32.5	36	16.4	0.6	4.5	0.1	15	1.2	2.08	0.7	1.5	0.12	15	0.7	135	6.1
5710	A22-10119	62.25	63.22	0.97	22-AUG-021	Magnet Ridge	0.18	0.04	0.005	353	712	78	277	43.3	39	19.9	0.4	4	0.08	9	0.8	2.31	0.5	1.5	0.09	10	0.5	165	8.9
5711	A22-10119	63.22	64.26	1.04	22-AUG-021	Magnet Ridge	0.14	0.03	0.005	275	549	59.9	207	31.5	37	14	0.3	3	0.05	7	0.6	2.35	0.4	1.1	0.07	8	0.4	126	5.9
5712	A22-10119	64.26	65.14	0.88	22-AUG-021	Magnet Ridge	0.14	0.03	0.005	284	572	62.2	219	33.2	37	15.7	0.4	3.1	0.07	5	0.7	2.56	0.3	1.2	0.07	8	0.4	136	6.8
5713	A22-10119	65.14	66.27	1.13	22-AUG-021	Magnet Ridge	0.16	0.04	0.005	314	635	69.7	248	37.4	38	16.7	0.4	3.3	0.07	7	0.7	2.6	0.4	1.3	0.08	9	0.5	157	7.5
5714	A22-10119	66.27	67.27	1	22-AUG-021	Magnet Ridge	0.17	0.04	0.005	329	667	73.2	261	40.3	37	18.6	0.4	3.8	0.08	8	1	2.39	0.4	1.5	0.12	12	0.5	168	7.6
5716	A22-10119	67.27	68.37	1.1	22-AUG-021	Magnet Ridge	0.2	0.05	0.005	389	795	88	315	50.3	37	23.5	0.4	4.2	0.05	7	0.7	2.66	0.3	1.8	0.07	9	0.4	190	9.3
5717	A22-10119	68.37	69.37	1	22-AUG-021	Magnet Ridge	0.14	0.03	0.005	276	555	61.4	220	35.5	38	17.1	0.3	3.2	0.05	7	0.6	2.33	0.3	1.3	0.06	8	0.3	129	6.4
5718	A22-10119	69.37	70.37	1	22-AUG-021	Magnet Ridge	0.07	0.02	0.005	121	254	29.1	109	19.6	34	11	0.5	3.7	0.11	10	1.1	1.9	0.5	1.1	0.13	13	0.8	50.5	3.5
5719	A22-10119	70.37	71.14	0.77	22-AUG-021	Magnet Ridge	0.15	0.04	0.005	294	603	67.7	242	38.3	35	17.8	0.4	3.8	0.09	7	0.8	2.41	0.5	1.4	0.1	10	0.7	164	9.2
5720	A22-10119	71.14	72.24	1.1	22-AUG-021	Magnet Ridge	0.14	0.03	0.005	266	541	59.5	212	32	35	15.1	0.4	3.5	0.09	10	0.9	2.31	0.5	1.2	0.11	11	0.6	140	6.8
5721	A22-10119	72.24	73.24	1	22-AUG-021	Magnet Ridge	0.07	0.02	0.005	132	262	28.6	102	15.6	35	7	0.2	1.7	0.06	9	0.4	2.19	0.5	0.6	0.06	5	0.4	52.8	3.3
5722	A22-10119	73.24	74.1	0.86	22-AUG-021	Magnet Ridge	0.09	0.02	0.005	186	369	39.6	139	20.7	34	9.1	0.3	2.2	0.06	8	0.6	2.18	0.5	0.7	0.07	7	0.4	80.8	4.2
5723	A22-10119	74.1	75.1	1	22-AUG-021	Magnet Ridge	0.03	0.01	0.005	58.8	119	13.3	49.8	8.8	34	4.6	0.2	1.5	0.05	9	0.4	1.9	0.6	0.4	0.05	5	0.4	20.6	2.3
5724	A22-10119	75.1	76.02	0.92	22-AUG-021	Magnet Ridge	0.04	0.01	0.005	67.4	141	16.1	60.8	11.5	34	6.6	0.3	2.3	0.07	10	0.6	2.13	0.5	0.6	0.08	7	0.5	24.1	2.2
5726	A22-10119	76.02	77.32	1.3	22-AUG-021	Magnet Ridge	0.04	0.01	0.005	68.6	147	17.2	67.2	13.4	34	8	0.3	2.5	0.08	10	0.7	1.94	0.5	0.8	0.09	9	0.5	30.1	2.6
5727	A22-10119	77.32	78.27	0.95	22-AUG-021	Magnet Ridge	0.03	0.01	0.005	42.8	89.9	10.5	39.8	8.1	35	4.9	0.3	1.9	0.06	11	0.6	1.97	0.6	0.5	0.08	7	0.4	13.2	1.8
5728	A22-10119	78.27	79.27	1	22-AUG-021	Magnet Ridge	0.04	0.01	0.005	71	142	15.4	56.4	9.3	34	4.8	0.2	1.5	0.05	9	0.4	2.03	0.4	0.5	0.05	5	0.3	26.1	1.9
5729	A22-10119	79.27	80.27	1	22-AUG-021	Magnet Ridge	0.05	0.01	0.005	95.4	186	20.3	71.1	10.8	34	5.4	0.2	1.5	0.05	8	0.5	2.06	0.4	0.5	0.05	4	0.3	30.7	2.3
5730	A22-10119	80.27	81.24	0.97	22-AUG-021	Magnet Ridge	0.08	0.02	0.005	166	327	35.3	123	17.6	35	7.9	0.3	2.2	0.08	14	0.7	2.06	0.7	0.7	0.08	7	0.5	74.3	3.5
5731	A22-10119	81.24	82.24	1	22-AUG-021	Magnet Ridge	0.1	0.03	0.005	192	390	44	164	25.4	37	12.1	0.4	2.9	0.09	15	0.8	2.22	0.7	1	0.1	10	0.6	127	5.5
5732	A22-10119	82.24	83.24	1	22-AUG-021	Magnet Ridge	0.07	0.02	0.005	117	240	28	107	18.5	34	10.7	0.5	3.8	0.09	15	1.2	2.03	0.7	1	0.12	14	0.6	79.8	3.7
5733	A22-10119	83.24	84.24	1	22-AUG-021	Magnet Ridge	0.16	0.04	0.005	311	627	70.5	259	37.1	38	16.9	0.4	3.5	0.1	14	1	2.25	0.7	1.3	0.12	11	0.7	215	9.6
5734	A22-10119	84.24	85.18	0.94	22-AUG-021	Magnet Ridge	0.12	0.03	0.005	199	425	51.5	202	37.8	37	23.7	1.1	8.3	0.19	17	2.5	2.23	0.8	2.3	0.27	31	1.4	117	6.4
5735	A22-10119	85.18	86.18	1	22-AUG-021	Magnet Ridge	0.07	0.02	0.005	126	255	29.2	110	18.6	35	10	0.4	3.2	0.09	15	0.9	2.06	0.7	0.9	0.11	12	0.6	72.5	3.6
5736	A22-10119	86.18	87.18	1	22-AUG-021	Magnet Ridge	0.07	0.02	0.005	121	243	27.6	102	17.5	34	9.9	0.7	4.1	0.34	12	2	2.21	0.6	1	0.29	19	2.1	62.7	3.6
5737	A22-10119	87.18	88.2	1.02	22-AUG-021	Magnet Ridge	0.08	0.02	0.005	160	320	35.8	131	21.1	36	10.6	0.4	3.1	0.09	11	0.9	2.34	0.6	0.9	0.1	11	0.6	87.5	4.4
5738	A22-10119	88.2	88.78	0.58	22-AUG-021	Magnet Ridge	0.06	0.02	0.005	108	225	26.4	103	18.7	34	10.6	0.5	3.4	0.12	11	1	1.95	0.7	1	0.12	13	0.8	58.9	3.8
5739	A22-10119	88.78	89.46	0.68	22-AUG-021	Magnet Ridge	0.03	0.01	0.004	54	116	13.9	54.3	11.3	32	7.2	0.5	2.9	0.15	7	1.1	1.75	0.6	0.7	0.15	12	1	22	6.2
5740	A22-10119	89.46	90.46	1	22-AUG-021	Magnet Ridge	0.02	0	0.003	30.9	63.8	7.57	29.3	5.9	20	4.3	0.5	3.2	0.11	6	1.3	0.94	0.2	0.6	0.16	14	0.9	14.6	1.3

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
5742	A22-10119	51.26	52.26	1	22-AUG-022	Magnet Ridge	0.11	0.03	0.005	214	435	49.4	182	28.5	36	14	0.6	4	0.15	14	1.3	2.21	0.7	1.2	0.17	16	1	130	6
5743	A22-10119	52.26	53.21	0.95	22-AUG-022	Magnet Ridge	0.1	0.02	0.005	181	367	42	155	25.2	35	13	0.5	3.9	0.14	13	1.2	2.06	0.6	1.1	0.15	15	0.9	107	5.1
5744	A22-10119	53.21	54.39	1.18	22-AUG-022	Magnet Ridge	0.15	0.04	0.005	286	574	65.3	243	36.9	37	18.5	0.7	5.1	0.15	15	1.5	2.25	0.7	1.5	0.18	18	1	187	7.3
5745	A22-10119	54.39	55.4	1.01	22-AUG-022	Magnet Ridge	0.07	0.02	0.004	132	266	30.3	113	18.1	32	9.8	0.6	3.7	0.16	14	1.4	1.84	0.7	0.9	0.18	15	1	86.3	3.3
5746	A22-10119	55.4	55.5	0.1	22-AUG-022	Magnet Ridge	0.15	0.04	0.004	293	582	64.5	236	33.5	33	15.1	0.4	3.2	0.09	13	0.8	1.91	0.7	1.2	0.09	10	0.6	206	6.9
5747	A22-10119	55.5	56.5	1	22-AUG-022	Magnet Ridge	0.04	0.01	0.003	68.8	136	15.2	54.8	8.6	22	4.7	0.3	1.8	0.08	7	0.7	1.3	0.4	0.4	0.08	6	0.5	44	1.4
5748	A22-10119	71.37	72.37	1	22-AUG-022	Magnet Ridge	0.03	0.01	0.003	44.3	91.8	10.6	39.8	7.5	19	5	0.4	2.5	0.07	3	0.8	1.14	0.2	0.6	0.08	10	0.5	22.2	1.3
5749	A22-10119	72.37	73.38	1.01	22-AUG-022	Magnet Ridge	0.05	0.01	0.004	88.5	182	21.4	82.2	15	31	8.7	0.4	3.1	0.12	10	1.1	1.88	0.6	0.8	0.14	13	0.8	39.2	2.5
5751	A22-10119	73.38	73.9	0.52	22-AUG-022	Magnet Ridge	0.16	0.04	0.005	309	621	70.4	256	36.9	36	19	0.8	5.8	0.16	18	1.7	1.89	0.8	1.8	0.19	22	1	210	5.4
5752	A22-10119	73.9	74.88	0.98	22-AUG-022	Magnet Ridge	0.18	0.04	0.005	357	707	79.3	293	43	37	20.8	0.6	5.1	0.13	12	1.3	2.34	0.6	1.7	0.14	16	0.8	277	9.8
5753	A22-10119	74.88	75.88	1	22-AUG-022	Magnet Ridge	0.07	0.02	0.005	133	264	29.8	108	16.4	34	8.7	0.4	2.8	0.12	17	0.9	1.75	0.8	0.8	0.11	10	0.8	93.1	3.7
5754	A22-10119	75.88	76.11	0.23	22-AUG-022	Magnet Ridge	0.09	0.02	0.003	170	340	37.8	138	20.1	25	10.2	0.5	3.2	0.14	11	1.2	1.27	0.6	0.9	0.15	12	0.9	128	3.5
5755	A22-10119	76.11	77.11	1	22-AUG-022	Magnet Ridge	0.03	0.01	0.003	50.6	108	12.7	47.5	8.3	19	5.2	0.3	2.1	0.05	6	0.7	0.82	0.1	0.6	0.06	7	0.4	36.6	1.3
5756	A22-10119	77.11	78.11	1	22-AUG-022	Magnet Ridge	0.03	0.01	0.002	45.5	94	10.6	39.5	6.4	17	4.3	0.3	2.3	0.05	4	0.6	0.93	0.1	0.5	0.07	8	0.3	28.9	1.1
5757	A22-10119	78.11	78.98	0.87	22-AUG-022	Magnet Ridge	0.03	0.01	0.003	54.8	115	13.2	49.3	8.9	19	5.5	0.5	2.9	0.12	3	1.1	1.14	0.05	0.6	0.13	12	0.7	32.3	2
5758	A22-10119	78.98	79.5	0.52	22-AUG-022	Magnet Ridge	0.16	0.04	0.005	306	623	71.3	261	40.3	40	18.5	0.4	3.4	0.11	10	0.9	2.51	0.5	1.4	0.11	10	0.7	199	9
5759	A22-10119	79.5	80.54	1.04	22-AUG-022	Magnet Ridge	0.08	0.02	0.005	156	322	37.1	139	23.2	39	12.2	0.4	3	0.1	10	0.8	2.3	0.6	1	0.1	10	0.6	92.9	5
5760	A22-10119	80.54	81.54	1	22-AUG-022	Magnet Ridge	0.16	0.04	0.005	298	617	70.8	261	40.6	39	19.1	0.5	3.7	0.12	10	1	2.35	0.5	1.4	0.12	11	0.7	192	8.9
5761	A22-10119	81.54	82.37	0.83	22-AUG-022	Magnet Ridge	0.14	0.03	0.005	256	532	61.7	228	36.8	39	16.7	0.4	3.4	0.12	10	0.9	2.31	0.5	1.3	0.11	11	0.8	180	7.6
5762	A22-10119	82.37	83.39	1.02	22-AUG-022	Magnet Ridge	0.03	0.01	0.003	44.5	89.3	10.1	37.5	7.1	23	5.2	0.6	3.5	0.2	7	1.7	1.2	0.3	0.7	0.22	15	1.3	19.2	1.1
5763	A22-10119	109.53	110.55	1.02	22-AUG-023	Magnet Ridge	0.05	0.01	0.005	93.7	196	22.8	87.8	16.7	34	9.7	0.4	3.1	0.1	9	1	2.45	0.6	0.9	0.11	10	0.6	50.4	4.2
5764	A22-10119	110.55	111	0.45	22-AUG-023	Magnet Ridge	0.04	0.01	0.004	62.4	130	15.4	60.4	11.6	30	6.8	0.3	1.9	0.06	8	0.6	2.06	0.4	0.6	0.06	6	0.4	22.8	2.2
5766	A22-10119	111	112.02	1.02	22-AUG-023	Magnet Ridge	0.09	0.02	0.004	175	351	40.3	152	25.4	32	14	0.7	4.6	0.11	10	1.5	2.65	0.5	1.3	0.15	16	0.8	110	5
5767	A22-10119	112.02	112.75	0.73	22-AUG-023	Magnet Ridge	0.15	0.04	0.004	292	590	66.5	245	36.7	33	17.9	0.5	4.2	0.11	11	1.3	2.5	0.6	1.4	0.13	13	0.8	206	9.1
5768	A22-10119	112.75	113.75	1	22-AUG-023	Magnet Ridge	0.04	0.01	0.005	70.8	147	17.2	68.5	13.2	37	8	0.5	3.1	0.17	11	1.2	2.01	0.6	0.8	0.16	12	1.1	29	3.3
5769	A22-10119	113.75	114	0.25	22-AUG-023	Magnet Ridge	0.08	0.02	0.004	159	320	36.5	135	22.1	29	11.4	0.5	3.4	0.13	7	1.2	2.62	0.5	1	0.15	12	0.9	94.2	5.8
5770	A22-10119	114	115.02	1.02	22-AUG-023	Magnet Ridge	0.08	0.02	0.004	145	302	35.6	133	22.8	28	12.5	0.5	4	0.09	9	1.1	2.52	0.5	1.2	0.12	12	0.6	123	5.5
5771	A22-10119	115.02	115.18	0.16	22-AUG-023	Magnet Ridge	0.06	0.01	0.004	106	205	23.3	87.5	14.6	31	8	0.3	2.6	0.07	10	0.8	2.57	0.6	0.7	0.09	8	0.5	46.8	3.1
5772	A22-10119	115.18	115.79	0.61	22-AUG-023	Magnet Ridge	0.04	0.01	0.005	72.9	154	18.4	73.7	15.1	36	9.3	0.4	3.1	0.07	10	0.9	2.17	0.5	0.9	0.1	9	0.6	30.3	3.6
5773	A22-10119	115.79	116.35	0.56	22-AUG-023	Magnet Ridge	0.03	0.01	0.003	40.7	90.1	11.8	50.2	12	26	8.4	0.4	2.8	0.06	6	0.8	2.43	0.3	0.8	0.08	9	0.5	9.6	2.7
5774	A22-10119	116.35	117.46	1.11	22-AUG-023	Magnet Ridge	0.05	0.01	0.004	79.7	174	20.9	81.5	16.6	33	9.7	0.4	3.3	0.1	9	0.9	2.06	0.6	1	0.11	12	0.6	31.5	2.9
5776	A22-10119	117.46	118.46	1	22-AUG-023	Magnet Ridge	0.11	0.03	0.004	185	410	46.6	170	28.3	31	14.3	0.6	4.5	0.14	11	1.3	2.36	0.6	1.3	0.14	18	0.9	189	8.5
5777	A22-10119	118.46	119.46	1	22-AUG-023	Magnet Ridge	0.14	0.03	0.005	239	547	60	215	31.6	40	14.5	0.7	4.7	0.2	17	1.6	2.8	1	1.4	0.2	20	1.2	130	8.2
5778	A22-10119	119.46	120.63	1.17	22-AUG-023	Magnet Ridge	0.23	0.05	0.005	453	878	102	355	45.7	35	16.8	0.5	4	0.12	11	1.3	3.38	0.7	1.3	0.15	16	0.8	53.7	3
5779	A22-10119	120.63	121.09	0.46	22-AUG-023	Magnet Ridge	0.07	0.02	0.004	105	249	30.9	120	23.2	27	14.1	0.6	4.7	0.14	11	1.4	2.34	0.6	1.4	0.16	16	0.9	37.5	2.5
5780	A22-10119	121.09	121.98	0.89	22-AUG-023	Magnet Ridge	0.02	0.01	0.003	34.1	73.4	8.6	33.1	6.6	24	4.6	0.4	2.5	0.1	6	0.9	1.1	0.2	0.6	0.11	11	0.7	12.2	0.8
5781	A22-10119	121.98	122.98	1	22-AUG-023	Magnet Ridge	0.02	0.01	0.003	39.8	86.2	10.1	37.7	7.5	22	5.1	0.5	3	0.11	5	1.1	0.95	0.2	0.7	0.13	13	0.8	22.2	1.3
5782	A22-10119	36.35	36.86	0.51	22-AUG-024	Magnet Ridge	0.01	0	0.002	20.6	44.2	5.24	20.7	4	17	2.7	0.2	1.5	0.06	7	0.6	0.81	0.3	0.3	0.09	6	0.5	3.5	0.5
5783	A22-10119	36.86	37.35	0.49	22-AUG-024	Magnet Ridge	0.02	0	0.002	29.1	63	7.47	28.9	6.2	17	4.3	0.4	2.7	0.12	8	1.1	1.02	0.4	0.6	0.14	13	0.9	7.2	0.6
5784	A22-10119	37.35	37.52	0.17	22-AUG-024	Magnet Ridge	0.44	0.11	0.003	774	1620	193	717	116	21	64	3.8	25.5	0.55	14	8.2	2.76	1	7	0.83	98	4	708	14.3
5785	A22-10119	37.52	37.94	0.42	22-AUG-024	Magnet Ridge	0.03	0.01	0.003	53.5	109	12.4	44.9	7.7	22	4.3	0.4	2.1	0.12	7	0.9	1.13	0.4	0.5	0.12	10	0.8	25.9	1
5786	A22-10119	37.94	38.44	0.5	22-AUG-024	Magnet Ridge	0.02	0.01	0.003	40.4	84	9.58	36.3	6.4	22	3.8	0.4	2.3	0.16	6	1.2	1.01	0.3	0.5	0.16	10	1	14.1	0.6
5787	A22-10119	61.78	62.75	0.97	22-AUG-024	Magnet Ridge	0.03	0.01	0.003	38.2	81.5	9.54	36.9	7.7	21	5.4	0.8	4	0.23	10	2.1	0.87	0.4	0.7	0.28	22	1.6	15.6	0.8
5788	A22-10119	62.75	63.74	0.99	22-AUG-024	Magnet Ridge	0.03	0.01	0.003	51.4	109	12.8	47.5	8.8	19	6	0.7	3.8	0.25	6	1.9	0.91	0.3	0.8	0.25	19	1.6	31.2	1.3
5789	A22-10119	63.74	64.75	1.01	22-AUG-024	Magnet Ridge	0.1	0.02	0.005	185	380	42.2	150	23.6	40	10.5	0.4	3	0.15	12	1	1.88	0.5	0.9	0.15	12	0.9	116	4.6
5790	A22-10119	64.75	65.75	1	22-AUG-024	Magnet Ridge	0.07	0.02	0.005	127	258	29	107	18.3	40	9.9	0.3	2.6	0.06	11	0.6	1.91	0.5	0.8	0.06	9	0.4	57.9	3.2
5791	A22-10119	65.75	66.75	1	22-AUG-024	Magnet Ridge	0.08	0.02	0.006	152	310	34.7	128	21.3	43	9.5	0.2	2.1	0.02	12	0.4	2.03	0.5	0.8	0.02	6	0.2	77.2	4
5792	A22-10119	66.75	67.75	1	22-AUG-024	Magnet Ridge	0.05	0.01	0.005	80.4	168	19.4	72.6	13.4	39	7.3	0.3	2.5	0.07	10	0.9	1.9	0.4	0.7	0.09	8	0.5	36.6	2.2
5793	A22-10119	67.75	68.28	0.53	22-AUG-024	Magnet Ridge	0.02	0	0.004	25.5	54.9	6.54	26.6	5.9	27	4.8	0.4	2.7	0.1	5	1	1.32	0.2	0.7	0.12	12	0.6	5.5	0.9

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
5795	A22-10119	69.29	70.29	1	22-AUG-024	Magnet Ridge	0.02	0	0.003	30.1	65	7.75	29.3	5.7	23	3.5	0.3	1.9	0.09	10	0.8	0.82	0.3	0.4	0.09	9	0.6	12.6	1
5796	A22-10119	93.15	94.14	0.99	22-AUG-024	Magnet Ridge	0.04	0.01	0.003	55.8	123	14.5	56.1	11.1	25	7.4	1	5.3	0.41	9	3	1.08	0.3	1	0.45	25	2.8	33.7	1.8
5797	A22-10119	94.14	95.14	1	22-AUG-024	Magnet Ridge	0.02	0.01	0.003	38.6	83.4	9.6	37.2	7.1	21	4.6	0.6	3	0.22	3	1.6	1.35	0.1	0.6	0.22	14	1.4	18.9	1.2
5798	A22-10119	95.14	96.14	1	22-AUG-024	Magnet Ridge	0.04	0.01	0.003	67.5	143	16.2	60.5	10.1	24	5.9	0.6	3.8	0.19	5	1.5	1.35	0.2	0.8	0.21	15	1.3	46.8	2
5799	A22-10119	96.14	97.14	1	22-AUG-024	Magnet Ridge	0.03	0.01	0.003	58.1	118	13.1	46.9	8.1	25	4.8	0.6	3.4	0.17	8	1.5	1.01	0.3	0.7	0.19	14	1.1	19.5	1.1
5801	A22-10119	97.14	97.67	0.53	22-AUG-024	Magnet Ridge	0.04	0.01	0.003	64.6	136	15.1	54.8	9.5	25	5.9	0.4	2.7	0.13	13	1.2	1.44	0.4	0.7	0.15	11	0.9	18.7	1.2
5802	A22-10119	97.67	98.67	1	22-AUG-024	Magnet Ridge	0.11	0.03	0.005	218	441	48.5	176	27.5	40	12.2	0.3	2.8	0.05	11	0.7	2.08	0.5	1	0.06	9	0.3	103	4.5
5803	A22-10119	98.67	99.71	1.04	22-AUG-024	Magnet Ridge	0.08	0.02	0.006	140	292	33.5	125	22.4	44	11.8	0.4	3.2	0.08	11	0.8	2.24	0.6	1.1	0.08	10	0.5	58.8	3.7
5804	A22-10119	99.71	100.72	1.01	22-AUG-024	Magnet Ridge	0.1	0.02	0.006	192	390	43.5	159	25.6	41	11.2	0.3	2.5	0.06	10	0.6	2.18	0.5	0.9	0.07	7	0.4	86.5	4.1
5805	A22-10119	100.72	101.73	1.01	22-AUG-024	Magnet Ridge	0.03	0.01	0.005	44.1	94.2	11.5	47.5	9.4	39	5.8	0.2	1.6	0.04	10	0.4	1.84	0.4	0.6	0.05	5	0.3	8.4	1.7
5806	A22-10119	101.73	101.87	0.14	22-AUG-024	Magnet Ridge	0.04	0.01	0.004	47.5	115	15.2	64.9	15.3	31	10.1	0.6	4.1	0.22	8	1.5	1.94	0.3	1.1	0.21	17	1.4	4.9	1.7
5807	A22-10119	101.87	102.87	1	22-AUG-024	Magnet Ridge	0.02	0.01	0.003	39	78	8.66	32.7	6.1	21	4.4	0.6	3.2	0.25	7	1.7	1.27	0.3	0.6	0.23	17	1.5	9.1	0.8
5808	A22-10119	102.87	103.86	0.99	22-AUG-024	Magnet Ridge	0.03	0.01	0.003	53.2	111	12.6	47.5	8.7	25	6	0.7	4.2	0.28	10	2	1.49	0.6	0.9	0.28	17	1.8	12.2	0.9
5809	A22-10119	85.46	85.8	0.34	22-AUG-025	Magnet Ridge	0.03	0.01	0.003	62.8	117	12.2	40	6.3	25	3.5	0.4	2	0.14	18	0.9	1.04	1.7	0.4	0.13	11	0.9	66.9	20.2
5810	A22-10119	85.8	86.3	0.5	22-AUG-025	Magnet Ridge	0.04	0.01	0.003	70.7	133	13.7	46.7	7.3	24	4	0.3	2.1	0.13	19	0.9	1.09	1.7	0.5	0.13	11	0.8	69.4	19.6
5811	A22-10119	86.3	86.84	0.54	22-AUG-025	Magnet Ridge	0.16	0.04	0.005	326	649	70.8	247	35.3	38	14.7	0.4	3	0.1	12	0.8	2.45	0.8	1.2	0.1	10	0.6	197	8.1
5812	A22-10119	86.84	87.38	0.54	22-AUG-025	Magnet Ridge	0.19	0.05	0.005	338	697	79.2	298	48.8	40	25.1	1.5	9.7	0.3	12	3.3	2.87	0.9	2.6	0.39	39	2.1	208	9.4
5813	A22-10119	87.38	87.81	0.43	22-AUG-025	Magnet Ridge	0.04	0.01	0.003	71.3	135	13.9	47.9	8	25	4	0.4	2.1	0.14	18	1	1.18	1.6	0.5	0.14	12	0.9	67.5	18.5
5814	A22-10119	87.81	88.31	0.5	22-AUG-025	Magnet Ridge	0.03	0.01	0.004	69.9	129	13.3	44.2	6.9	28	3.9	0.4	2.2	0.15	22	1	1.12	2	0.5	0.16	11	0.9	75.9	22.8
5816	A22-10119	90.24	90.76	0.52	22-AUG-025	Magnet Ridge	0.03	0.01	0.003	66	122	12.7	42.1	6.8	26	3.7	0.3	2.1	0.14	20	1	1	1.9	0.5	0.15	10	0.9	74.2	22.7
5817	A22-10119	90.76	91.23	0.47	22-AUG-025	Magnet Ridge	0.04	0.01	0.004	73	139	14.3	48.7	7.7	27	4.2	0.3	2.1	0.14	18	0.9	1.11	1.8	0.5	0.14	11	0.9	72.8	19.8
5818	A22-10119	91.23	91.73	0.5	22-AUG-025	Magnet Ridge	0.06	0.01	0.005	114	231	26	94.9	15.2	34	8.2	0.4	2.8	0.08	17	0.9	1.85	1	0.7	0.1	11	0.5	57.1	3.5
5819	A22-10119	91.73	92.13	0.4	22-AUG-025	Magnet Ridge	0.04	0.01	0.004	65.7	141	16.7	65	13.4	29	9.1	0.6	3.9	0.12	12	1.4	1.69	0.7	1	0.16	16	0.8	25.6	2.3
5820	A22-10119	92.13	92.63	0.5	22-AUG-025	Magnet Ridge	0.01	0	0.003	18.5	37.8	4.57	17.8	4.1	19	3	0.2	1.5	0.02	4	0.4	0.97	0.2	0.3	0.02	5	0.3	2.3	0.6
5821	A22-10119	92.63	92.88	0.25	22-AUG-025	Magnet Ridge	0.01	0	0.003	21.9	44.7	5.23	20.9	4.4	24	3.2	0.2	1.5	0.04	8	0.4	1	0.2	0.4	0.02	5	0.3	3.4	0.8
5822	A22-10119	92.88	93.38	0.5	22-AUG-025	Magnet Ridge	0.04	0.01	0.003	72.7	151	17	60.1	9.1	20	4.3	0.2	1.4	0.06	5	0.4	1.05	0.2	0.4	0.06	5	0.4	39	1.8
5823	A22-10119	93.38	93.87	0.49	22-AUG-025	Magnet Ridge	0.06	0.01	0.002	92.6	211	25.3	93.5	15.6	16	7.8	0.5	3.1	0.14	4	1.3	0.93	0.2	0.8	0.17	13	1	88	2.4
5824	A22-10119	18.62	19.66	1.04	22-AUG-026	Magnet Ridge	0.02	0	0.003	30.6	63.5	7.32	27.8	5.8	21	4.2	0.7	3.5	0.26	11	2	0.81	0.6	0.6	0.29	19	1.9	9.8	0.7
5826	A22-10119	19.66	20.6	0.94	22-AUG-026	Magnet Ridge	0.02	0.01	0.003	32	66.7	7.88	30.4	6.2	21	4.7	0.6	3.2	0.25	5	1.8	1.18	0.2	0.6	0.27	17	1.8	13.2	1.1
5827	A22-10119	20.6	21.64	1.04	22-AUG-026	Magnet Ridge	0.16	0.04	0.005	307	623	69.5	252	38.5	37	17.2	0.3	3.1	0.09	10	0.8	2.33	0.6	1.1	0.1	9	0.6	166	6.8
5828	A22-10119	21.64	22.62	0.98	22-AUG-026	Magnet Ridge	0.22	0.05	0.005	458	878	99.3	354	49.9	39	20.4	0.3	2.7	0.05	9	0.5	2.59	0.6	1.2	0.06	7	0.3	254	8.6
5829	A22-10119	22.62	23.6	0.98	22-AUG-026	Magnet Ridge	0.21	0.05	0.005	410	816	90.6	326	48.1	37	22.2	0.6	4.7	0.1	11	1.2	2.57	0.6	1.7	0.13	15	0.7	227	8.3
5830	A22-10119	23.6	24.62	1.02	22-AUG-026	Magnet Ridge	0.12	0.03	0.005	233	471	52.5	193	30.5	36	15.2	0.5	3.9	0.09	13	1.1	2.42	0.7	1.2	0.12	14	0.7	120	5.1
5831	A22-10119	24.62	25.61	0.99	22-AUG-026	Magnet Ridge	0.16	0.04	0.005	306	612	68.2	250	38.8	36	19.5	0.6	4.6	0.09	12	1.2	2.51	0.6	1.5	0.13	15	0.7	150	6.2
5832	A22-10119	25.61	26.64	1.03	22-AUG-026	Magnet Ridge	0.07	0.02	0.005	128	261	29.7	111	18.8	35	10.6	0.4	3.3	0.08	14	1	2.1	0.7	0.9	0.11	12	0.6	63	3.3
5833	A22-10119	26.64	27.57	0.93	22-AUG-026	Magnet Ridge	0.06	0.02	0.005	112	231	26.4	99.9	17.5	34	10.3	0.5	3.7	0.1	14	1.2	1.99	0.7	0.9	0.14	14	0.8	53.7	2.7
5885	A22-10265	72.95	73.95	1	22-AUG-026	Magnet Ridge	0.15	0.04	0.005	266	550	63.1	230	36.8	37	21.7	1.1	7.5	0.17	18	2.3	2.05	0.9	2	0.24	26	1.2	159	6.3
5886	A22-10265	73.95	74.95	1	22-AUG-026	Magnet Ridge	0.12	0.03	0.005	221	449	50.2	181	27.4	36	15.6	0.7	4.9	0.12	15	1.5	2.13	0.7	1.4	0.16	17	0.8	134	5.3
5887	A22-10265	74.95	75.95	1	22-AUG-026	Magnet Ridge	0.08	0.02	0.005	141	295	33.9	126	20.1	37	12.2	0.7	4.5	0.12	15	1.4	1.97	0.8	1.2	0.16	16	0.9	78.4	3.5
5926	A22-10265	43.4	44.49	1.09	22-AUG-027	Magnet Ridge	0.08	0.02	0.005	152	290	32.7	120	18.7	36	8.9	0.3	2.7	0.08	16	0.7	1.93	0.7	0.8	0.08	9	0.5	74.6	3.2
5927	A22-10265	44.49	45.55	1.06	22-AUG-027	Magnet Ridge	0.04	0.01	0.003	71.3	149	17.3	66.9	12.7	25	7.7	0.6	3.9	0.14	8	1.2	1.53	0.3	0.9	0.15	14	0.9	38.1	2.6
5928	A22-10265	45.55	46.57	1.02	22-AUG-027	Magnet Ridge	0.03	0.01	0.002	45.5	95.2	11.1	42.7	7.4	15	4.2	0.3	2.1	0.11	4	0.8	0.95	0.1	0.5	0.1	8	0.6	38.3	2.4
5929	A22-10265	46.57	47.54	0.97	22-AUG-027	Magnet Ridge	0.06	0.02	0.002	108	228	26.4	98.7	15.2	17	7.1	0.5	3.1	0.15	5	1.1	1.17	0.2	0.7	0.14	11	0.9	127	8.6
5930	A22-10265	77.5	77.85	0.35	22-AUG-027	Magnet Ridge	0.04	0.01	0.002	74.8	141	15.3	55.5	8.1	18	4.5	0.6	3.2	0.22	5	1.6	1.41	0.2	0.6	0.22	13	1.4	17.9	0.7
5931	A22-10265	77.85	78.24	0.39	22-AUG-027	Magnet Ridge	0.03	0.01	0.003	49.9	101	12.3	49.2	9.2	21	6.7	0.7	4.2	0.21	13	1.8	1.25	0.8	0.9	0.21	17	1.3	8.5	1.4
5932	A22-10265	78.24	78.95	0.71	22-AUG-027	Magnet Ridge	0.04	0.01	0.004	51.4	122	16.5	73.4	15.9	30	12.9	1.4	8.4	0.34	43	3.3	1.12	3.1	1.7	0.41	40	2.3	10.6	4.1
5933	A22-10265	78.95	79.35	0.4	22-AUG-027	Magnet Ridge	0.02	0	0.003	26.7	53.9	6.43	26.6	5.1	22	3.7	0.5	2.7	0.19	9	1.3	1.36	0.3	0.5	0.18	13	1.2	0.4	0.3
5934	A22-10265	79.35	79.83	0.48	22-AUG-027	Magnet Ridge	0.02	0	0.003	30.6	58	6.74	26.7	5.2	21	3.9	0.5	2.8	0.17	7	1.3	1.47	0.3	0.5	0.18	11	1.1	1.7	0.4
5935	A22-10265	100.75	101.75	1	22-AUG-027	Magnet Ridge	0.02	0	0.003	34.7	66.3	7.51	29.7	5.7	19	4	0.6	3.3	0.2	6	1.6	0.94	0.2	0.6	0.21	14	1.3	7.7	0.6

Sample #	Lab Certificate	From (m)	To (m)	Length (m)	Hole-ID	Area	TREO wt%	CREO wt%	Ga2O3 Wt%	La ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Ga ppm	Gd ppm	Ho ppm	Dy ppm	Lu ppm	Nb ppm	Eu ppm	Er ppm	Ta ppm	Tb ppm	Tm ppm	Y ppm	Yb ppm	Th ppm	U ppm
5937	A22-10265	102.84	103.84	1	22-AUG-027	Magnet Ridge	0.06	0.02	0.004	118	230	26	98.2	15.7	33	7.7	0.3	2.5	0.08	10	0.7	2	0.4	0.7	0.08	8	0.5	53.5	2.6
5938	A22-10265	103.84	104.82	0.98	22-AUG-027	Magnet Ridge	0.05	0.01	0.005	96.8	188	21	78.8	13	36	6.3	0.2	1.8	0.05	9	0.5	1.9	0.4	0.5	0.06	5	0.3	40	2.6
5939	A22-10265	104.82	105.19	0.37	22-AUG-027	Magnet Ridge	0.04	0.01	0.004	58.8	121	14.6	57.7	11.6	31	7.1	0.5	3.5	0.1	11	1.2	1.77	0.5	0.8	0.13	14	0.7	19.7	1.3
5940	A22-10265	105.19	106.18	0.99	22-AUG-027	Magnet Ridge	0.03	0.01	0.003	50.3	107	12.5	47.6	9.8	24	6.1	0.5	3	0.14	11	1.2	1.41	0.4	0.7	0.16	14	1	21.1	1.7
5941	A22-10265	106.18	107.17	0.99	22-AUG-027	Magnet Ridge	0.03	0.01	0.003	46.7	97.9	11.4	44.7	8.5	22	5.6	0.6	3.7	0.17	8	1.5	1.08	0.3	0.8	0.17	15	1	28.6	1.9
5942	A22-10265	11.52	11.82	0.3	22-AUG-028	Magnet Ridge	0.04	0.01	0.002	71.8	146	16.4	60.3	8.9	16	4.6	0.6	3.1	0.25	3	1.7	0.93	0.05	0.6	0.24	16	1.6	43.1	1.7
5943	A22-10265	11.82	12.84	1.02	22-AUG-028	Magnet Ridge	0.04	0.01	0.002	80.1	163	18.6	67.9	10.6	18	5.3	0.5	2.9	0.23	4	1.5	1.17	0.2	0.6	0.22	14	1.5	64.9	2.2
5966	A22-10265	32.71	33.7	0.99	22-AUG-028	Magnet Ridge	0.02	0.01	0.003	35.7	70.6	7.91	30.2	5.6	24	4.2	0.5	3	0.16	9	1.3	1.18	0.3	0.6	0.17	13	1.1	7.2	0.8
5967	A22-10265	33.7	34.7	1	22-AUG-028	Magnet Ridge	0.06	0.02	0.005	110	225	26	96.9	16.5	35	8.6	0.4	3	0.13	7	1	2.07	0.3	0.8	0.13	11	0.8	50.7	2.9
5968	A22-10265	34.7	35.7	1	22-AUG-028	Magnet Ridge	0.12	0.03	0.005	234	465	53.8	205	32.2	39	15.6	0.5	4	0.11	12	1.1	2.35	0.6	1.3	0.12	13	0.7	131	6.1
5969	A22-10265	35.7	36.62	0.92	22-AUG-028	Magnet Ridge	0.34	0.09	0.006	647	1320	151	564	87.1	45	38.5	0.7	7.1	0.06	9	1.3	3.29	0.3	2.7	0.11	18	0.4	365	14.2
5970	A22-10265	36.62	37.55	0.93	22-AUG-028	Magnet Ridge	0.68	0.17	0.007	1300	2630	300	1130	176	49	77.7	1.4	13.9	0.11	12	2.5	4.38	0.4	5.5	0.23	34	1	694	26.2
5971	A22-10265	37.55	37.74	0.19	22-AUG-028	Magnet Ridge	1.38	0.35	0.008	2630	5350	594	2300	365	58	168	3.1	31.3	0.29	20	4.8	7.09	0.6	12.1	0.42	76	2.2	1490	53.2
5972	A22-10265	37.74	38.73	0.99	22-AUG-028	Magnet Ridge	0.43	0.11	0.006	822	1680	191	721	111	42	50.1	1	9.5	0.12	9	1.6	3.6	0.4	3.6	0.17	24	0.9	446	18
5973	A22-10265	38.73	39.72	0.99	22-AUG-028	Magnet Ridge	0.34	0.08	0.006	646	1320	147	549	80.2	45	33.6	0.5	5.6	0.07	8	1.1	3.28	0.3	2.3	0.11	13	0.6	371	13.1
5974	A22-10265	39.72	40.72	1	22-AUG-028	Magnet Ridge	0.2	0.05	0.006	384	757	87.3	331	52	42	23.5	0.5	4.5	0.07	8	0.9	2.67	0.3	1.7	0.08	12	0.5	207	8.9
5976	A22-10265	40.72	41.74	1.02	22-AUG-028	Magnet Ridge	0.08	0.02	0.005	160	321	36.8	140	22.7	40	10.7	0.3	2.4	0.06	8	0.6	2.27	0.3	0.8	0.07	7	0.4	76.3	4.4
5977	A22-10265	41.74	42.7	0.96	22-AUG-028	Magnet Ridge	0.08	0.02	0.006	140	290	33.9	131	23.6	41	12.2	0.4	3.1	0.08	10	0.7	2.35	0.5	1	0.09	9	0.5	59.7	3.9
5978	A22-10265	42.7	43.71	1.01	22-AUG-028	Magnet Ridge	0.1	0.03	0.005	173	367	43.9	173	30.9	38	17.9	1.1	7.6	0.19	16	2.5	2.21	0.8	1.8	0.28	28	1.4	108	4.1
5979	A22-10265	43.71	44.68	0.97	22-AUG-028	Magnet Ridge	0.06	0.02	0.005	114	233	26.9	103	18.1	34	9.9	0.6	4	0.09	13	1.4	2.05	0.8	1	0.15	17	0.7	52.3	2.5
5980	A22-10265	44.68	45.47	0.79	22-AUG-028	Magnet Ridge	0.02	0.01	0.003	35.9	71.6	8.16	31.4	5.9	23	4.2	0.6	3	0.23	6	1.6	1.42	0.3	0.6	0.23	15	1.5	9.1	0.8
5981	A22-10265	45.47	46.25	0.78	22-AUG-028	Magnet Ridge	0.03	0.01	0.003	53.5	110	12.6	48.1	9	26	6.5	0.9	4.9	0.33	8	2.4	1.64	0.5	0.9	0.34	22	2.2	23.9	1.4
5982	A22-10265	46.25	47.27	1.02	22-AUG-028	Magnet Ridge	0.06	0.02	0.005	110	231	26.9	106	19	37	10.7	0.7	4.8	0.17	19	1.7	2.11	1	1.1	0.2	18	1.1	69.8	3.5
5983	A22-10265	47.27	48.31	1.04	22-AUG-028	Magnet Ridge	0.05	0.01	0.005	90.1	188	22.1	86.2	15.6	39	9	0.6	4.1	0.14	21	1.5	2.07	1.1	1	0.17	14	0.9	49.9	2.8
5984	A22-10265	48.31	49.31	1	22-AUG-028	Magnet Ridge	0.06	0.02	0.005	81.3	191	25	109	24.1	35	16.4	1.4	8.7	0.27	22	3.2	2.23	1.1	2	0.37	38	2	26.1	2.4
5985	A22-10265	49.31	50.31	1	22-AUG-028	Magnet Ridge	0.06	0.02	0.005	111	229	26.4	101	17.2	35	9.4	0.6	4.1	0.13	20	1.4	2.07	1.2	1	0.17	16	0.9	71.8	2.9
5986	A22-10265	50.31	51.29	0.98	22-AUG-028	Magnet Ridge	0.05	0.01	0.005	86.4	185	22.2	88.9	17.2	37	11.2	0.9	5.7	0.19	19	2.1	2.22	1.1	1.3	0.25	23	1.3	45.8	2.7
5905	A22-10265	96.48	97.48	1	22-AUG-026	Magnet Ridge	0.03	0.01	0.002	42	90.4	10.6	38	7.1	18	4.3	0.4	2.7	0.14	4	1.1	1.05	0.1	0.5	0.15	12	0.9	26.1	2.1
5834	A22-10265	27.57	28.56	0.99	22-AUG-026	Magnet Ridge	0.04	0.01	0.005	85.8	169	18.6	65.3	9.7	35	5.5	0.3	1.8	0.07	12	0.6	2.06	0.7	0.5	0.08	8	0.4	42.4	2
5835	A22-10265	28.56	29.59	1.03	22-AUG-026	Magnet Ridge	0.11	0.03	0.005	203	424	47.7	176	27.1	38	16.4	0.9	6.1	0.17	19	1.9	1.97	1	1.6	0.22	23	1.3	142	4.7
5836	A22-10265	29.59	30.6	1.01	22-AUG-026	Magnet Ridge	0.06	0.02	0.005	123	242	27.1	99.3	15.3	35	8	0.4	2.9	0.09	12	0.9	1.91	0.6	0.8	0.1	10	0.6	76	3.6
5837	A22-10265	30.6	31.52	0.92	22-AUG-026	Magnet Ridge	0.03	0.01	0.005	59.1	118	13.1	46.9	7.5	36	4.9	0.3	2	0.08	21	0.7	1.78	1.1	0.5	0.08	8	0.5	27.4	2
5838	A22-10265	31.52	32.33	0.81	22-AUG-026	Magnet Ridge	0.09	0.02	0.005	165	342	38.1	140	21.5	37	12.5	0.6	4	0.13	18	1.2	2.03	1	1.1	0.13	15	0.8	95.5	3.9
5839	A22-10265	32.33	32.94	0.61	22-AUG-026	Magnet Ridge	0.32	0.08	0.005	607	1220	140	505	70.8	40	38.9	1.4	11	0.23	20	2.4	2.58	1.1	3.4	0.25	37	1.4	480	13.2
5840	A22-10265	32.94	33.98	1.04	22-AUG-026	Magnet Ridge	0.15	0.04	0.005	285	580	64.8	230	34.1	38	18.5	0.7	5.5	0.12	13	1.4	2.27	0.8	1.6	0.15	20	0.8	196	6.7
5841	A22-10265	33.98	34.81	0.83	22-AUG-026	Magnet Ridge	0.37	0.09	0.006	691	1410	164	590	90.4	41	50.2	1.2	10.4	0.2	16	2.2	3.5	0.9	3.9	0.22	30	1.3	413	16.1
5842	A22-10265	34.81	35.8	0.99	22-AUG-026	Magnet Ridge	0.3	0.07	0.005	582	1140	131	468	68.6	40	35.7	0.8	7.2	0.15	13	1.6	2.98	0.7	2.7	0.17	23	1	333	12.9
5843	A22-10265	35.8	36.79	0.99	22-AUG-026	Magnet Ridge	0.13	0.03	0.005	260	524	58.2	210	30.2	38	16	0.5	3.9	0.12	14	1	2.27	0.7	1.3	0.12	15	0.7	150	6.4
5844	A22-10265	36.79	37.67	0.88	22-AUG-026	Magnet Ridge	0.17	0.04	0.005	330	643	75.2	275	41.5	40	19.7	0.6	5.1	0.12	14	1.3	2.58	0.6	1.6	0.15	16	0.8	212	7.9
5845	A22-10265	37.67	38.66	0.99	22-AUG-026	Magnet Ridge	0.14	0.03	0.005	266	538	59.9	214	31.9	38	17.3	0.5	4.2	0.12	13	1.1	2.36	0.7	1.4	0.13	14	0.8	146	6.9
5846	A22-10265	38.66	39.67	1.01	22-AUG-026	Magnet Ridge	0.22	0.05	0.006	397	827	94.5	352	55.9	42	32.7	1.2	9.1	0.25	17	2.3	2.8	0.9	2.9	0.28	33	1.7	223	9.7
5847	A22-10265	39.67	40.68	1.01	22-AUG-026	Magnet Ridge	0.24	0.06	0.006	466	940	107	377	56.8	43	29.9	0.6	5.3	0.12	11	1.2	2.79	0.6	2.2	0.13	16	0.8	258	11.3
5848	A22-10265	40.68	41.7	1.02	22-AUG-026	Magnet Ridge	0.36	0.09	0.006	702	1400	162	593	93.3	44	50	0.9	8.8	0.13	12	1.7	3.24	0.6	3.7	0.15	23	0.8	364	15.1
5849	A22-10265	41.7	42.75	1.05	22-AUG-026	Magnet Ridge	0.54	0.13	0.006	1040	2100	243	879	138	48	77.9	1.3	13	0.17	13	2	3.9	0.6	5.8	0.19	33	1.1	549	22.3
5851	A22-10265	42.75	43.75	1	22-AUG-026	Magnet Ridge	0.61	0.15	0.006	1160	2360	272	986	152	48	82.4	1.4	14.2	0.22	14	2.6	4.21	0.5	6.2	0.25	34	1.4	619	25
5852	A22-10265	43.75	44.61	0.86	22-AUG-026	Magnet Ridge	0.16	0.04	0.005	307	632	71	259	40.1	38	22.1	0.5	4.1	0.1	7	0.9	2.52	0.3	1.7	0.1	12	0.6	154	8.9
5853	A22-10265	44.61	45.63	1.02	22-AUG-026	Magnet Ridge	0.15	0.04	0.006	291	601	67.9	246	39.6	41	22.1	0.6	4.5	0.11	9	1.2	2.67	0.5	1.7	0.13	13	0.7	146	8.1
5854	A22-10265	45.63	46.63	1	22-AUG-026	Magnet Ridge	0.16	0.04	0.006	303	618	70.2	253	40.3	41	21.7	0.5	4.1	0.09	10	0.8	2.43	0.5	1.6	0.1	12	0.6	151	7.4
5855	A22-10265	46.63	47.58	0.95	22-AUG-026	Magnet Ridge	0.06	0.02	0.005	116	239	26.8	97.8	14.8	36	7.7	0.2	1.6	0.05	8	0.4	2	0.5	0.6	0.06	5	0.3	59.7	3.7

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5857	A22-10265	48.57	49.52	0.95	22-AUG-026	Magnet Ridge	0.11	0.03	0.005	212	432	48.2	173	25.6	40	13.3	0.3	2.6	0.08	10	0.7	2.22	0.6	1	0.08	8	0.5	114	6
5858	A22-10265	49.52	50.49	0.97	22-AUG-026	Magnet Ridge	0.06	0.01	0.005	101	215	24.6	92.1	16.1	38	9.7	0.5	3.4	0.19	10	1.3	2.11	0.6	0.9	0.18	13	1.2	50	4.2
5859	A22-10265	50.49	50.71	0.22	22-AUG-026	Magnet Ridge	0.04	0.01	0.005	61.2	141	17.9	72.6	16.5	35	11.7	0.7	4.5	0.16	11	1.5	1.95	0.8	1.2	0.18	18	1	16.1	3.1
5860	A22-10265	50.71	51.73	1.02	22-AUG-026	Magnet Ridge	0.03	0.01	0.003	43.9	91.6	10.6	40.8	8.2	23	5.7	0.6	3.5	0.18	8	1.5	1.36	0.4	0.7	0.2	15	1.2	19	1.5
5861	A22-10265	51.73	52.42	0.69	22-AUG-026	Magnet Ridge	0.03	0.01	0.003	46.5	95.6	11.2	43	8.3	23	5.7	0.6	3.5	0.2	10	1.6	1.2	0.4	0.7	0.21	15	1.3	18.5	1
5862	A22-10265	52.42	53.44	1.02	22-AUG-026	Magnet Ridge	0.08	0.02	0.005	154	315	36.2	132	20.1	35	11.7	0.8	4.7	0.25	17	1.9	1.86	0.9	1.2	0.25	19	1.5	84.5	3.5
5863	A22-10265	53.44	54.44	1	22-AUG-026	Magnet Ridge	0.12	0.03	0.005	234	461	52.8	196	29.5	40	14.2	0.5	3.8	0.12	15	1	2.32	0.7	1.2	0.13	12	0.8	149	6.2
5864	A22-10265	54.44	55.44	1	22-AUG-026	Magnet Ridge	0.06	0.01	0.005	95.1	200	23.2	87	15.7	36	10.4	0.7	4.6	0.26	12	1.9	2.12	0.8	1	0.26	19	1.6	42.4	3.2
5866	A22-10265	55.44	56.33	0.89	22-AUG-026	Magnet Ridge	0.06	0.01	0.004	84.1	176	20.4	75.3	14.1	33	10.9	1.8	8.4	1.15	11	5.5	1.99	0.8	1.5	0.87	51	6.5	42.9	2.8
5867	A22-10265	56.33	56.58	0.25	22-AUG-026	Magnet Ridge	0.07	0.02	0.004	111	227	25.4	92.4	14.9	33	10.8	1.8	8.4	1.1	9	5.5	2.08	0.6	1.5	0.87	48	6.3	44.9	3
5868	A22-10265	56.58	57.61	1.03	22-AUG-026	Magnet Ridge	0.04	0.01	0.003	67	129	14.4	51.8	8.4	23	5.9	0.9	4.5	0.4	6	2.6	1.45	0.2	0.8	0.38	23	2.5	17.3	1.7
5869	A22-10265	57.61	58.63	1.02	22-AUG-026	Magnet Ridge	0.03	0.01	0.003	46.4	92.7	10.6	40.6	7.5	22	5.8	0.8	4.5	0.35	8	2.3	1.52	0.4	0.9	0.34	23	2.1	6.5	1
5870	A22-10265	58.63	59	0.37	22-AUG-026	Magnet Ridge	0.03	0.01	0.003	45.7	92	10.9	42.3	8.4	24	6.6	0.9	5.1	0.35	11	2.5	1.61	0.4	0.9	0.35	23	2.2	5.1	1.5
5871	A22-10265	59	60	1	22-AUG-026	Magnet Ridge	0.07	0.02	0.005	129	267	30.6	114	18.7	36	11.9	0.7	4.7	0.21	15	1.8	2.02	0.7	1.2	0.21	19	1.3	74.6	3
5872	A22-10265	60	60.97	0.97	22-AUG-026	Magnet Ridge	0.09	0.02	0.005	169	342	38.8	141	21	34	11.6	0.5	3.7	0.13	15	1.3	1.98	0.8	1.1	0.15	15	0.9	90.7	3.7
5873	A22-10265	60.97	62.02	1.05	22-AUG-026	Magnet Ridge	0.07	0.02	0.005	118	246	27.8	103	16.8	35	10.3	0.6	4	0.12	18	1.4	1.77	0.8	1	0.16	16	0.9	60.1	2.5
5874	A22-10265	62.02	62.9	0.88	22-AUG-026	Magnet Ridge	0.05	0.01	0.005	80.4	167	19.4	72.3	12.6	35	8.3	0.5	3.3	0.11	17	1.2	1.83	0.8	0.8	0.13	14	0.7	31.1	1.7
5876	A22-10265	62.9	63.98	1.08	22-AUG-026	Magnet Ridge	0.09	0.02	0.005	169	345	38.5	138	19.7	35	11.3	0.5	3.7	0.12	17	1.2	1.99	0.8	1	0.14	14	0.8	98.6	3.4
5877	A22-10265	63.98	64.93	0.95	22-AUG-026	Magnet Ridge	0.08	0.02	0.005	149	302	35.5	134	22.3	36	13.3	0.9	5.7	0.23	20	2	1.94	0.8	1.4	0.26	23	1.5	81.4	3
5878	A22-10265	64.93	65.93	1	22-AUG-026	Magnet Ridge	0.05	0.01	0.005	87.5	187	22.2	85.9	15.1	36	10.2	0.7	4.2	0.13	20	1.5	1.92	0.9	1	0.17	17	0.9	47.1	2.1
5879	A22-10265	65.93	66.95	1.02	22-AUG-026	Magnet Ridge	0.08	0.02	0.005	142	293	33.5	124	19.7	37	12	0.6	4	0.13	16	1.3	1.93	0.8	1.1	0.16	14	0.9	72.4	3.8
5880	A22-10265	66.95	67.93	0.98	22-AUG-026	Magnet Ridge	0.04	0.01	0.005	68.4	143	16.6	63.8	11.1	36	7.3	0.4	2.9	0.1	17	1	1.82	0.8	0.7	0.13	11	0.7	34.2	2
5881	A22-10265	67.93	68.95	1.02	22-AUG-026	Magnet Ridge	0.05	0.01	0.005	78.3	166	20	76.5	14.3	35	9.9	0.6	4.1	0.14	16	1.5	1.97	0.8	1	0.17	17	1	37.9	2.7

The REEs Thulium (Tm) and Promethium (Pm) are not reported because they are both extremely rare in nature, and Pm only forms as a product of Spontaneous fission of U-238

TREO (Total Rare Earth Oxide) = (([1.2284] * [Ce ppm]) + ([1.1477] * [Dy ppm]) + ([1.2080] * [Pr ppm]) + ([1.1728] * [La ppm]) + ([1.1664] * [Nd ppm]) + ([1.1596] * [Sm ppm]) + ([1.1579] * [Eu ppm]) + ([Gd ppm] * [1.1526]) + ([1.1762] * [Tb ppm]) + ([Ho ppm] * [1.1455]) + ([Er ppm] * [1.1435]) + ([1.1387] * [Yb ppm]) + ([Lu ppm] * [1.1371]) + ([1.2699] * [Y ppm])) / 10000

CREO (Critical Rare Earth Oxide) = (([1.1477] * [Dy ppm]) + ([1.2080] * [Pr ppm]) + ([1.1664] * [Nd ppm]) + ([1.1579] * [Eu ppm]) + ([1.1762] * [Tb ppm])) / 10000

Indicates Light Rare Earth Element
Indicates Heavy Rare Earth Element
Indicates Radioactive Element

Only Drilled Lengths reported. True Thickness have not been determined