

Details of the 50 Nos. of Bed rock Samples analysed for REE and associated Trace Elements (34 Element) by ICPMS

Sl. No.	Sample No.	Latitude	Longitude	Lithology	Sc	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	ΣREE+Y	ΣREE+Sc+Y
1	MLBRS-1	25.736143	92.803498	Pegmatite Vein	18.03	69.35	91.10	225.10	19.56	68.35	12.58	2.04	11.50	2.10	13.62	2.76	6.90	0.71	5.24	0.77	531.67	549.70
2	MLBRS-2	25.7343	92.803813	Altered calcareous-siliceous sandstone	0.94	9.41	21.82	31.90	4.09	14.27	2.82	1.29	2.33	0.41	2.22	0.46	0.99	0.12	1.08	0.16	93.36	94.30
3	MLBRS-3	25.8229	92.84161	Granite Gneiss	5.45	85.55	173.91	326.65	35.62	128.15	23.01	2.22	18.90	3.24	17.71	3.46	8.70	0.91	6.89	1.13	836.04	841.49
4	MLBRS-4	25.737075	92.812647	Migmatite	4.64	50.84	62.12	120.03	12.77	45.37	9.50	1.24	8.95	1.72	9.77	2.03	5.00	0.57	4.38	0.65	334.94	339.59
5	MLBRS-5	25.799166	92.804776	Migmatite	16.02	76.27	154.57	301.12	31.29	114.84	20.55	2.52	17.90	3.13	16.99	3.16	6.70	0.65	4.16	0.60	754.45	770.47
6	MLBRS-6	25.742985	92.804081	Augen Gneiss	4.87	119.32	92.56	195.30	21.51	71.99	14.82	1.09	14.40	2.95	20.54	4.59	13.13	1.70	13.23	2.07	589.19	594.07
7	MLBRS-7	25.737663	92.813699	Pegmatite Vein	4.69	39.12	40.53	75.92	8.34	30.72	6.78	0.91	6.68	1.33	7.72	1.55	3.63	0.43	3.46	0.57	227.68	232.37
8	MLBRS-8	25.734835	92.805144	Altered calcareous-siliceous sandstone	10.44	15.28	43.03	95.07	7.32	23.40	4.12	0.33	3.71	0.58	3.29	0.62	1.51	0.19	1.79	0.30	200.55	210.99
9	MLBRS-9	25.829049	92.817743	Migmatite	5.27	35.34	69.89	119.11	12.36	44.54	7.18	1.85	6.04	1.03	6.21	1.37	3.25	0.40	3.57	0.59	312.73	318.00
10	MLBRS-10	25.742985	92.804081	Migmatite	2.91	18.63	20.57	35.59	3.93	14.42	2.96	0.42	2.77	0.49	3.05	0.65	1.54	0.16	1.27	0.25	106.72	109.63
11	MLBRS-11	25.808564	92.811049	Migmatite	11.20	48.55	118.68	240.95	24.23	85.41	16.18	2.06	13.88	2.28	11.43	1.89	3.72	0.36	2.52	0.35	572.49	583.69
12	MLBRS-12	25.822764	92.841632	Pegmatite Vein	19.11	55.80	55.31	113.02	12.26	44.75	8.49	2.19	8.14	1.53	9.63	2.07	5.45	0.58	4.09	0.69	324.01	343.12
13	MLBRS-13	25.808564	92.811049	Migmatite	11.26	42.79	84.13	163.85	17.35	63.72	11.60	1.99	9.82	1.67	9.19	1.78	3.67	0.35	2.39	0.33	414.64	425.90
14	MLBRS-14	25.800111	92.780259	Migmatite	14.89	53.30	139.68	288.10	29.93	104.34	17.74	2.45	15.54	2.50	12.83	2.20	4.10	0.43	3.57	0.50	677.21	692.10
15	MLBRS-15	25.82388	92.794599	Granite Gneiss	4.50	36.17	244.18	473.67	45.96	151.82	21.10	2.13	14.28	1.78	7.75	1.35	3.30	0.32	2.42	0.40	1006.64	1011.13
16	MLBRS-16	25.758709	92.789405	Migmatite	2.04	34.61	11.50	29.06	2.55	8.72	2.23	1.72	2.66	0.80	6.35	1.66	4.75	0.65	6.24	0.92	114.42	116.46
17	MLBRS-17	25.826237	92.795207	Augen Gneiss	10.82	30.43	42.29	75.22	7.97	27.03	5.18	1.24	4.52	0.85	5.29	1.13	2.84	0.33	2.81	0.53	207.66	218.48
18	MLBRS-18	25.817951	92.787839	Migmatite	16.71	107.36	384.58	682.82	69.57	244.67	34.60	5.21	25.69	3.62	20.35	4.17	9.77	1.05	7.70	1.19	1602.35	1619.06
19	MLBRS-19	25.785414	92.781179	Migmatite	1.50	9.64	17.61	25.97	3.24	11.62	2.44	0.32	2.28	0.38	1.90	0.37	0.84	0.11	0.80	0.13	77.65	79.14
20	MLBRS-20	25.737024	92.805774	Migmatite	8.36	34.40	53.33	100.39	11.41	41.17	7.73	1.23	6.58	1.06	6.09	1.21	2.99	0.36	3.27	0.51	271.73	280.10
21	MLBRS-21	25.81045	92.855764	Augen Gneiss	1.39	4.67	9.49	13.22	1.20	4.22	0.83	1.82	0.73	0.10	0.72	0.16	0.38	BDL	0.43	BDL	37.98	39.37
22	MLBRS-22	25.753893	92.770646	Pegmatite	4.27	35.41	16.76	31.19	3.54	13.24	3.49	1.54	3.65	0.78	5.49	1.10	2.95	0.44	2.61	0.40	122.58	126.85
23	MLBRS-23	25.745065	92.757528	Pegmatite Vein	12.25	70.09	130.14	255.71	27.94	103.71	18.35	2.39	15.64	2.32	12.00	2.31	5.15	0.57	3.02	0.41	649.77	662.01
24	MLBRS-24	25.728507	92.753599	Quartzo feldspathic vein	11.09	85.77	111.89	221.98	23.81	81.84	13.11	2.27	10.97	1.78	12.48	2.98	8.70	1.49	10.65	1.75	591.45	602.54
25	MLBRS-25	25.810185	92.856847	Augen Gneiss	3.68	51.94	72.20	140.72	15.80	58.36	10.65	3.60	8.87	1.60	9.55	1.75	4.29	0.54	3.45	0.47	383.79	387.47
26	MLBRS-26	25.810809	92.856288	Augen Gneiss	11.48	72.94	117.95	202.29	24.14	89.54	14.50	3.35	12.97	2.02	11.67	2.39	5.66	0.73	4.47	0.64	565.27	576.75
27	MLBRS-27	25.744794	92.812867	Migmatite	2.76	23.10	61.21	113.57	12.60	43.18	7.26	1.27	6.18	0.89	4.79	0.80	1.87	0.21	1.53	0.25	278.71	281.47
28	MLBRS-28	25.743967	92.811106	Migmatite	16.92	95.32	138.44	272.56	28.98	110.70	19.10	2.36	16.62	2.50	15.50	3.13	7.51	0.98	6.08	0.92	720.71	737.63
29	MLBRS-29	25.728352	92.753621	Pegmatite Vein	9.67	70.12	139.30	256.32	27.59	99.03	14.89	2.37	11.87	1.75	10.99	2.20	6.04	0.77	4.73	0.74	648.71	658.37
30	MLBRS-30	25.741934	92.760515	Augen Gneiss	0.87	6.37	6.55	10.37	1.29	4.61	1.02	0.13	0.89	0.16	0.97	0.18	0.52	BDL	0.45	BDL	33.52	34.39
31	MLBRS-31	25.822681	92.795331	Granite Gneiss	16.39	124.32	352.93	667.15	73.65	250.44	35.60	5.15	26.49	3.64	19.43	3.90	10.02	1.23	7.98	1.20	1583.12	1599.51
32	MLBRS-32	25.807903	92.846719	Augen Gneiss	11.65	46.77	62.74	155.31	13.92	48.97	9.08	2.06	7.64	1.25	7.78	1.62	3.91	0.50	2.89	0.39	364.84	376.49

Sl. No.	Sample No.	Latitude	Longitude	Lithology	Sc	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	ΣREE+Y	ΣREE+Sc+Y
33	MUBRS33	25.748184	92.754638	Migmatite	5.40	55.52	131.33	263.97	28.61	100.18	18.74	1.26	16.04	2.38	12.05	1.82	4.13	0.47	2.84	0.49	639.84	645.24
34	MUBRS34	25.728352	92.753621	Quartzo Feldspathic vein	12.32	105.86	172.56	323.96	35.31	125.12	19.50	2.85	15.39	2.40	14.86	3.15	8.48	1.18	7.99	1.44	840.05	852.37
35	MUBRS35	25.810152	92.84797	Augen Gneiss	6.86	35.30	57.88	106.85	12.37	44.21	8.05	2.30	7.00	1.02	6.29	1.13	2.88	0.37	2.48	0.41	288.55	295.41
36	MUBRS36	25.810847	92.856232	Augen Gneiss	21.05	102.95	129.66	250.91	28.80	103.82	18.30	2.95	16.28	2.67	16.72	3.24	7.45	0.94	5.26	0.77	690.74	711.79
37	MUBRS37	25.809167	92.848056	Augen Gneiss	10.50	73.59	133.13	249.54	27.91	100.52	18.51	1.84	15.36	2.28	12.01	2.27	6.59	1.01	7.85	1.43	653.85	664.35
38	MUBRS38	25.735764	92.757589	Augen Gneiss	17.85	176.14	157.93	280.48	29.29	101.56	19.06	2.28	18.59	3.82	26.33	5.96	15.57	2.02	15.48	2.42	856.95	874.80
39	MUBRS39	25.798526	92.809754	Migmatite	12.65	108.40	218.45	410.54	45.67	144.14	23.53	3.45	17.49	3.09	17.64	3.85	10.00	1.20	9.41	1.45	1018.30	1030.96
40	MUBRS40	25.768491	92.779711	Migmatite	2.19	15.93	27.27	48.06	5.35	19.03	3.67	0.95	3.30	0.54	2.82	0.58	1.31	0.15	1.04	0.17	130.18	132.37
41	MUBRS41	25.783082	92.776835	Altered calcareous-siliceous sandstone	86.73	54.04	15.28	59.04	3.53	13.76	3.76	1.15	4.71	1.26	9.44	2.40	6.92	0.91	8.01	1.37	185.58	272.30
42	MUBRS42	25.775479	92.778456	Altered calcareous-siliceous sandstone	4.15	18.24	34.90	61.62	6.53	22.87	4.57	1.10	4.15	0.76	4.19	0.72	1.67	0.17	1.35	0.25	163.09	167.24
43	MUBRS43	25.783424	92.774632	Altered calcareous-siliceous sandstone	2.80	9.81	13.14	21.75	2.52	9.20	1.88	0.24	1.99	0.32	1.93	0.38	0.92	0.13	0.99	0.18	65.36	68.16
44	MUBRS44	25.827721	92.839113	Migmatite	15.32	72.18	33.61	71.48	8.34	30.44	5.88	1.64	6.37	1.62	11.83	2.41	8.04	1.32	7.84	1.19	264.17	279.50
45	MUBRS45	25.753173	92.7608	Quartzo feldspathic vein	1.19	12.48	26.15	46.69	5.81	19.81	3.51	1.78	2.87	0.49	2.56	0.42	1.28	0.19	1.42	0.22	125.68	126.87
46	MUBRS46	25.746266	92.812073	Quartzo feldspathic vein	2.18	52.17	15.00	28.25	3.65	14.04	3.97	0.68	4.62	1.57	12.10	2.25	9.07	1.59	10.41	1.60	160.96	163.14
47	MUBRS47	25.741351	92.802858	Quartzo feldspathic vein	3.90	89.36	31.82	71.99	8.82	29.78	7.67	0.48	7.55	2.13	17.63	3.56	11.49	1.87	12.93	2.20	299.27	303.17
48	MUBRS48	25.753173	92.7608	Quartz vein	1.14	13.11	25.16	47.02	5.19	16.85	3.22	1.59	2.45	0.49	2.57	0.48	1.56	0.28	1.95	0.31	122.23	123.37
49	MUBRS49	25.793535	92.778173	Migmatite	4.00	30.18	26.76	50.72	6.39	20.88	3.71	1.28	3.13	0.56	4.15	1.05	4.16	0.93	7.31	1.25	162.45	166.45
50	MUBRS50	25.748515	92.800834	Migmatite	7.16	62.46	83.72	157.04	17.94	66.16	9.83	1.75	9.28	1.60	9.71	1.72	5.60	0.79	5.00	0.72	433.33	440.49

Sl. No.	Sample No.	Latitude	Longitude	Lithology	Li	Be	V	Cu	Zn	Ga	Rb	Sr	Zr	Nb	Sn	Ba	Hf	Ta	W	Pb	Th	U
1	MLBRS-1	25.736143	92.803498	Pegmatite Vein	26.66	6.49	67.00	16.68	102.09	25.05	251.29	213.55	384.07	9.99	0.18	1100.00	11.83	0.87	249.18	37.04	60.06	3.77
2	MLBRS-2	25.7343	92.803813	Altered calcareous-siliceous sandstone	16.74	2.01	1.98	11.57	17.99	16.04	57.55	121.89	44.94	3.29	BDL	140.06	1.89	0.87	373.35	30.47	12.19	5.68
3	MLBRS-3	25.8229	92.84161	Granite Gneiss	9.00	3.87	11.88	17.98	50.74	23.95	297.36	200.41	431.85	4.99	BDL	990.42	15.72	1.42	219.01	87.77	317.42	22.83
4	MLBRS-4	25.737075	92.812647	Migmatite	12.81	4.42	8.38	12.64	41.07	20.98	290.77	106.24	381.59	6.49	0.10	446.85	14.46	0.70	279.38	65.44	78.49	52.53
5	MLBRS-5	25.799166	92.804776	Migmatite	39.09	8.11	63.10	23.88	98.63	29.40	301.49	242.91	367.60	11.69	0.29	1200.00	11.79	1.45	260.08	48.18	65.13	6.34
6	MLBRS-6	25.742985	92.804081	Augen Gneiss	12.27	3.42	17.66	19.56	46.77	24.62	402.35	91.66	167.82	14.30	0.15	422.07	7.99	0.92	230.27	60.70	50.66	22.89
7	MLBRS-7	25.737663	92.813699	Pegmatite Vein	14.23	0.80	7.82	13.48	47.22	18.13	324.19	99.58	275.55	8.69	BDL	512.31	10.13	0.98	233.36	70.84	47.34	15.68
8	MLBRS-8	25.734835	92.805144	Altered calcareous-siliceous sandstone	66.57	1.61	47.87	17.11	26.43	42.20	13.18	18.93	647.13	20.29	0.29	24.17	22.95	3.56	100.56	27.46	142.72	9.32
9	MLBRS-9	25.829049	92.817743	Migmatite	4.91	0.79	18.37	12.97	32.78	16.13	180.42	176.78	285.71	3.57	BDL	1200.00	11.05	0.87	221.54	29.92	22.05	6.87
10	MLBRS-10	25.742985	92.804081	Migmatite	4.14	3.71	12.11	14.89	25.52	5.35	56.71	57.17	39.18	1.59	BDL	224.34	1.19	0.13	525.34	11.49	10.88	1.74
11	MLBRS-11	25.808564	92.811049	Migmatite	22.08	3.19	41.64	22.80	54.64	24.29	255.81	157.07	276.75	9.52	0.25	1200.00	8.82	1.62	211.12	52.40	68.02	8.50
12	MLBRS-12	25.822764	92.841632	Pegmatite Vein	15.86	2.78	25.60	22.89	54.19	18.73	156.54	294.20	119.86	5.71	0.11	738.64	3.77	0.89	237.53	25.29	21.44	1.07
13	MLBRS-13	25.808564	92.811049	Migmatite	29.60	3.44	37.83	15.87	75.56	22.20	295.11	197.67	207.89	10.80	0.16	1100.00	6.46	1.70	189.55	73.55	43.15	4.70
14	MLBRS-14	25.800111	92.780259	Migmatite	36.58	4.04	59.52	32.53	92.13	29.19	338.73	227.33	301.23	11.70	0.13	1300.00	8.94	1.53	183.70	49.81	50.52	7.22
15	MLBRS-15	25.82388	92.794599	Granite Gneiss	16.57	4.52	17.87	13.61	49.21	36.01	205.82	182.69	612.22	7.66	BDL	684.26	17.19	0.60	42.83	33.96	158.74	7.30
16	MLBRS-16	25.758709	92.789405	Migmatite	6.49	3.39	10.61	14.90	30.12	12.39	220.21	234.51	81.42	9.94	BDL	1700.00	3.55	1.82	151.88	56.77	14.59	12.04
17	MLBRS-17	25.826237	92.795207	Augen Gneiss	19.24	4.52	23.72	13.21	58.25	15.09	169.11	192.18	154.74	2.52	BDL	646.21	5.15	0.23	230.39	33.00	20.12	9.11
18	MLBRS-18	25.817951	92.787839	Migmatite	36.26	0.58	103.42	28.70	148.04	45.69	245.36	500.44	89.01	23.57	0.15	1900.00	3.49	2.25	191.22	44.56	108.61	5.63
19	MLBRS-19	25.785414	92.781179	Migmatite	44.00	5.20	12.42	13.43	17.42	2.62	5.74	31.71	89.75	1.03	BDL	99.73	3.03	BDL	405.85	5.96	7.18	0.89
20	MLBRS-20	25.737024	92.805774	Migmatite	17.77	13.80	24.39	25.51	88.38	20.94	427.29	111.84	328.14	7.31	0.25	648.25	11.41	0.51	174.05	72.65	47.88	29.09
21	MLBRS-21	25.81045	92.855764	Augen Gneiss	7.92	1.62	4.92	13.68	35.96	13.30	275.94	207.30	95.59	1.83	BDL	1000.00	3.37	0.26	259.84	82.41	3.61	1.59
22	MLBRS-22	25.753893	92.770646	Pegmatite	19.42	3.58	10.73	14.83	42.63	19.31	481.20	185.76	107.11	8.21	0.28	1100.00	3.41	2.15	14.01	71.98	8.67	9.08
23	MLBRS-23	25.745065	92.757528	Pegmatite Vein	24.49	2.72	52.28	23.08	110.19	27.89	350.84	265.68	252.09	7.85	0.16	1200.00	7.47	0.48	199.29	60.39	69.59	5.23
24	MLBRS-24	25.728507	92.753599	Quartzo feldspathic vein	15.33	8.59	38.89	15.84	53.09	25.82	340.17	296.84	168.87	10.16	0.14	1300.00	4.76	2.33	8.47	58.85	43.60	12.59
25	MLBRS-25	25.810185	92.856847	Augen Gneiss	6.82	2.23	15.05	22.37	32.75	20.84	371.09	409.45	112.82	3.39	BDL	2200.00	3.42	0.90	197.79	99.86	31.50	9.82
26	MLBRS-26	25.810809	92.856288	Augen Gneiss	16.17	3.82	53.60	19.98	73.94	24.10	206.84	364.38	291.55	6.47	0.12	1600.00	7.80	0.83	303.02	50.19	36.48	10.11
27	MLBRS-27	25.744794	92.812867	Migmatite	14.81	3.29	7.47	11.06	29.32	23.96	305.00	150.10	171.96	3.63	BDL	498.27	5.23	0.79	240.73	68.64	40.92	8.31
28	MLBRS-28	25.743967	92.811106	Migmatite	19.88	3.33	62.59	21.60	122.82	30.79	364.97	237.69	515.29	8.45	0.16	1500.00	15.05	0.77	199.13	80.00	54.56	4.56
29	MLBRS-29	25.728352	92.753621	Pegmatite Vein	22.08	3.39	49.23	25.85	80.03	25.65	343.81	323.46	450.72	6.75	0.19	1600.00	12.70	0.66	233.39	49.27	54.15	3.21
30	MLBRS-30	25.741934	92.760515	Augen Gneiss	66.07	0.79	3.32	14.47	23.64	4.90	2.79	37.18	58.02	0.77	BDL	100.36	1.97	BDL	634.38	4.84	2.72	0.43
31	MLBRS-31	25.822681	92.795331	Granite Gneiss	39.56	5.04	112.52	28.55	129.93	44.44	255.90	581.74	162.56	21.83	0.17	2200.00	5.46	1.95	223.43	41.31	93.11	6.40
32	MLBRS-32	25.807903	92.846719	Augen Gneiss	21.69	2.34	44.71	18.02	75.35	18.35	195.44	246.17	241.14	6.16	0.10	1400.00	7.04	0.33	392.23	40.99	28.59	2.62
33	MLBRS-33	25.748184	92.754638	Migmatite	35.99	5.96	13.80	23.73	58.46	28.69	306.39	172.21	530.73	7.03	0.12	652.60	16.38	0.56	232.17	54.07	87.13	8.38
34	MLBRS-34	25.728352	92.753621	Quartzo Feldspathic vein	28.58	4.56	80.07	28.99	99.19	30.91	323.05	310.55	346.36	11.87	0.22	1400.00	9.74	0.81	244.56	42.22	62.27	14.24
35	MLBRS-35	25.810152	92.84797	Augen Gneiss	10.59	4.75	23.86	22.03	37.10	21.56	265.31	196.03	283.44	5.08	0.13	1600.00	10.42	0.44	272.10	50.03	33.49	9.37
36	MLBRS-36	25.810847	92.856232	Augen Gneiss	43.07	3.38	93.72	28.00	115.86	31.31	322.41	299.39	450.55	15.74	0.17	1600.00	12.18	1.23	239.36	53.95	56.02	4.30
37	MLBRS-37	25.809167	92.848056	Augen Gneiss	28.00	4.90	27.32	15.97	51.70	25.56	240.92	183.08	404.54	7.72	BDL	976.44	11.39	0.63	229.27	63.42	76.08	5.36
38	MLBRS-38	25.735764	92.757589	Augen Gneiss	26.88	5.52	57.88	23.74	86.57	27.09	234.74	212.11	338.16	10.78	0.25	1100.00	10.58	1.37	179.20	38.49	51.44	7.56

Sl. No.	Sample No.	Latitude	Longitude	Lithology	Li	Be	V	Cu	Zn	Ga	Rb	Sr	Zr	Nb	Sn	Ba	Hf	Ta	W	Pb	Th	U
39	MLBRS-39	25.798526	92.809754	Migmatite	14.23	2.42	58.13	22.25	106.53	31.53	290.09	380.76	234.08	19.16	0.28	1600.00	8.01	2.58	144.82	40.72	88.94	10.80
40	MLBRS-40	25.768491	92.779711	Migmatite	3.43	7.32	5.59	13.51	29.94	12.28	175.27	93.91	186.80	5.99	BDL	540.25	5.58	0.67	127.12	35.19	21.27	3.92
41	MLBRS-41	25.783082	92.776835	Altered calcareous-siliceous sandstone	5.94	2.53	812.02	132.68	230.32	18.12	9.67	18.71	90.51	4.78	0.11	119.84	3.99	0.86	15.85	22.73	4.69	9.75
42	MLBRS-42	25.775479	92.778456	Altered calcareous-siliceous sandstone	9.16	0.66	10.61	11.78	39.97	16.47	267.70	163.02	272.59	11.09	0.14	1000.00	9.27	2.41	223.37	53.32	21.18	5.59
43	MLBRS-43	25.783424	92.774632	Altered calcareous-siliceous sandstone	32.44	0.94	18.16	14.26	19.55	2.43	10.72	22.76	223.21	2.08	BDL	43.29	7.65	0.14	176.18	5.77	7.78	0.80
44	MLBRS-44	25.827721	92.839113	Migmatite	11.15	3.00	28.88	20.96	42.35	13.31	226.74	158.45	184.67	3.97	2.69	1200.00	6.99	0.95	174.43	21.45	11.81	7.20
45	MLBRS-45	25.753173	92.7608	Quartz feldspathic vein	25.70	3.65	9.12	10.10	24.14	20.46	196.88	187.67	77.36	4.00	2.16	642.41	2.89	1.49	172.81	66.78	15.50	9.16
46	MLBRS-46	25.746266	92.812073	Quartz feldspathic vein	6.89	6.26	8.34	13.46	35.38	19.52	400.39	80.33	75.81	16.25	1.36	303.93	3.97	2.63	115.96	99.48	24.09	18.14
47	MLBRS-47	25.741351	92.802858	Quartz feldspathic vein	12.05	6.10	6.76	10.64	23.00	21.76	403.39	40.46	246.95	14.35	1.83	110.72	11.43	1.58	108.41	70.45	58.68	26.43
48	MLBRS-48	25.753173	92.7608	Quartz vein	20.92	4.12	7.60	10.43	15.23	17.98	131.67	161.65	104.78	2.03	1.66	460.09	4.09	0.62	171.34	45.28	13.01	6.44
49	MLBRS-49	25.793535	92.778173	Migmatite	11.53	4.25	8.82	13.94	25.78	18.44	265.70	169.72	74.42	2.25	1.50	802.90	3.29	0.94	6.67	58.59	14.28	4.18
50	MLBRS-50	25.748515	92.800834	Migmatite	21.00	3.53	39.98	17.39	50.19	19.15	301.27	200.28	211.32	7.65	2.23	954.77	6.73	1.11	3.25	53.38	56.07	5.29