

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	MUBRS01	26.031786	91.884904	Diorite	35.71	77.87	111.10	236.53	25.82	102.08	17.67	4.17	16.01	2.44	12.27	2.65	7.07	1.03	6.06	0.85	623.61	659.32
2	MUBRS02	26.03357	91.88486	Granite Gneiss	9.87	18.33	47.44	85.87	10.57	40.95	7.17	1.45	6.10	0.94	4.15	0.66	1.38	0.16	0.77	0.12	226.07	235.94
3	MUBRS03	26.04268	91.89585	Granite Gneiss	10.00	18.72	37.41	67.43	8.26	31.98	5.99	1.31	5.43	0.86	3.87	0.68	1.61	0.19	1.10	0.15	185.00	195.00
4	MUBRS04	26.04098	91.89103	Diorite	35.49	81.10	183.46	399.51	40.92	157.78	22.31	4.97	16.98	2.50	12.49	2.81	7.48	1.15	6.70	0.93	941.09	976.58
5	MUBRS05	26.04232	91.89136	Pegmatite Vein	14.44	186.86	43.46	93.59	13.55	60.29	18.84	2.45	22.63	5.08	29.46	6.34	16.52	2.42	13.95	1.84	517.28	531.72
6	MUBRS06	26.04237	91.89136	Pegmatite Vein	26.46	150.42	446.63	847.32	86.74	331.11	65.17	4.85	53.92	8.37	34.45	5.38	11.47	1.50	6.65	0.82	2054.82	2081.28
7	MUBRS07	26.04239	91.8914	Pegmatite Vein	9.93	109.66	25.19	51.94	7.41	32.96	11.18	2.23	12.93	3.08	17.26	3.53	9.98	1.57	9.04	1.18	299.14	309.07
8	MUBRS08	26.04466	91.89134	Diorite	47.32	76.18	142.66	308.02	31.65	119.52	17.97	4.12	13.78	2.19	11.72	2.63	7.48	1.17	6.60	1.03	746.73	794.05
9	MUBRS09	26.03945	91.87902	Gneiss and Granitoid	42.77	37.35	24.18	61.64	7.08	31.04	7.59	2.10	7.56	1.39	7.14	1.42	3.57	0.56	3.40	0.49	196.51	239.28
10	MUBRS10	26.03906	91.8944	Weather Granite Gneiss	29.76	48.62	86.35	146.47	19.72	73.95	14.21	2.74	12.14	1.97	9.28	1.68	3.86	0.51	3.05	0.44	425.00	454.76
11	MUBRS11	26.04104	91.90121	Granite Gneiss	9.41	23.11	48.85	94.81	11.61	46.16	8.72	1.31	7.20	1.07	4.73	0.79	1.84	0.25	1.27	0.19	251.91	261.33
12	MUBRS12	26.03845	91.89216	Contact Zone of Diorite and Gneiss	18.14	32.33	74.75	137.83	16.50	64.40	11.42	2.26	9.74	1.58	7.04	1.21	2.53	0.31	1.61	0.21	363.73	381.87
13	MUBRS13	26.03454	91.89177	Diorite	33.58	89.80	142.76	326.86	32.77	127.45	20.24	4.30	16.62	2.64	14.46	3.10	9.03	1.37	8.39	1.16	800.96	834.54
14	MUBRS14	26.03601	91.89332	Diorite	33.67	72.24	156.13	331.88	33.11	123.21	18.49	3.78	14.12	2.20	11.52	2.33	6.73	0.99	5.75	0.85	783.33	817.00
15	MUBRS15	26.038992	91.879764	Pegmatite Vein (Contact Zone)	15.91	101.72	30.80	54.31	8.33	37.56	9.24	2.29	10.64	2.39	14.89	3.40	9.46	1.32	7.51	0.95	294.79	310.70
16	MUBRS16	26.039297	91.88188	Pink Granite	4.15	28.11	56.73	103.30	12.30	45.44	8.91	1.13	7.74	1.29	5.53	0.97	2.39	0.36	2.25	0.38	276.83	280.98
17	MUBRS17	26.039557	91.890992	Diorite	41.16	73.68	127.78	278.72	28.54	110.06	16.43	3.94	12.97	2.07	10.88	2.48	7.10	1.10	6.66	0.94	683.34	724.50
18	MUBRS18	26.040718	91.891661	Diorite	40.95	64.40	110.27	236.92	25.99	103.06	16.27	3.80	12.61	1.94	10.45	2.18	6.40	0.96	5.82	0.83	601.87	642.82
19	MUBRS19	26.036037	91.893474	Diorite	29.97	74.90	248.28	343.58	39.52	143.40	20.12	4.18	15.55	2.41	11.67	2.57	7.02	1.02	6.11	0.86	921.18	951.15
20	MUBRS20	26.042853	91.879307	Pegmatite	19.97	215.34	35.80	85.45	12.88	59.30	15.93	3.57	19.27	4.81	30.46	7.38	21.61	3.37	19.45	2.56	537.19	557.17
21	MUBRS21	26.042835	91.879348	Pegmatite	13.53	77.50	23.25	48.55	6.78	29.25	6.98	2.16	7.61	1.63	10.60	2.48	7.44	1.12	6.61	0.86	232.82	246.36
22	MUBRS22	26.042862	91.879377	Pegmatite	17.73	113.49	34.64	74.77	10.40	45.35	10.52	2.39	11.46	2.56	15.72	3.73	11.09	1.68	9.54	1.18	348.50	366.23
23	MUBRS23	26.04244	91.883109	Quartzo feldspathic lensoid	6.00	14.20	25.41	45.36	5.53	21.07	3.94	1.42	3.34	0.59	2.77	0.52	1.21	0.14	0.99	0.12	126.61	132.62
24	MUBRS24	26.042295	91.883071	Quartzo feldspathic lensoid	16.27	30.22	66.59	120.15	14.65	54.97	10.21	1.67	8.85	1.41	6.40	1.09	2.32	0.26	1.35	0.17	320.32	336.59
25	MUBRS25	26.041411	91.876143	Pegmatite	21.91	32.88	53.80	98.29	11.96	46.39	8.76	1.91	7.58	1.27	6.35	1.12	2.45	0.38	2.20	0.29	275.64	297.56
26	MUBRS26	26.042133	91.877275	Pegmatite	25.72	204.39	73.85	162.08	21.88	91.66	21.15	4.80	22.02	4.97	29.99	6.79	19.83	3.05	17.97	2.37	686.80	712.53
27	MUBRS27	26.048049	91.879948	Pegmatite	2.13	9.14	14.16	22.64	2.59	9.24	1.66	1.82	1.51	0.28	1.22	0.26	0.85	0.15	1.03	0.18	66.73	68.87
28	MUBRS28	26.048197	91.880416	Quartzo feldspathic reef	3.35	3.96	7.43	12.83	1.49	5.18	1.10	0.23	0.80	0.14	0.60	0.13	0.34	BDL	0.40	BDL	34.63	37.98
29	MUBRS29	26.044683	91.883578	Quartzo Feldspathic vein	27.27	31.67	77.06	151.57	17.18	65.36	11.81	2.24	9.76	1.52	6.94	1.13	2.54	0.30	1.72	0.24	381.02	408.28
30	MUBRS30	26.04229	91.885869	Pegmatite	2.57	12.47	27.86	52.69	6.51	24.46	5.97	2.22	4.29	0.66	2.47	0.40	0.97	0.15	1.06	0.20	142.38	144.95
31	MUBRS31	26.042557	91.886576	Pegmatite	9.64	225.71	30.70	77.72	11.75	55.31	18.25	3.43	23.13	5.52	33.83	7.62	21.18	3.17	18.89	2.52	538.72	548.36
32	MUBRS32	26.04934	91.885641	Quartzo Feldspathic Vein	3.19	32.51	6.36	12.22	1.67	7.62	2.02	1.26	2.65	0.66	4.00	1.00	2.98	0.47	3.20	0.55	79.15	82.34

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	26.045746	91.89854	Pegmatitic Vein	7.03	56.22	30.64	92.69	8.23	31.42	6.79	1.77	6.64	1.46	9.09	2.24	6.97	1.24	7.84	1.15	264.39	271.41
34	MUBRS34	26.044719	91.89889	Pegmatitic Vein	15.38	136.96	23.51	46.73	6.59	28.91	8.13	2.22	10.66	2.50	16.61	4.38	14.14	2.43	15.06	2.22	321.05	336.43
35	MUBRS35	26.040208	91.898132	Quartzo feldspathic Reef	0.77	16.49	4.09	6.58	1.03	4.27	1.18	0.16	1.27	0.31	2.25	0.56	1.93	0.39	2.93	0.43	43.87	44.64
36	MUBRS36	26.048043	91.877909	Granite Gneiss	19.10	41.56	99.05	225.74	22.12	84.74	15.26	2.76	12.87	2.11	9.10	1.52	3.11	0.35	1.80	0.23	522.32	541.43
37	MUBRS37	26.038523	91.891552	Diorite	1.51	3.28	7.99	6.25	1.54	5.12	0.79	0.25	0.54	0.11	0.49	BDL	0.34	BDL	0.34	BDL	27.04	28.55
38	MUBRS38	26.039209	91.891435	Quartz Reef	49.96	60.81	93.87	212.28	22.13	87.11	14.08	3.34	10.91	1.80	9.19	2.12	5.99	0.92	5.51	0.81	530.86	580.82
39	MUBRS39	26.038343	91.891563	Quartzo Feldspathic Reef	6.64	3.21	3.98	4.50	0.77	3.03	0.61	0.45	0.48	BDL	0.46	BDL	0.30	BDL	0.31	BDL	18.10	24.74
40	MUBRS40	26.03436	91.891441	Diorite	36.55	70.50	108.51	234.67	24.34	94.71	15.51	3.32	12.97	2.08	10.98	2.33	6.74	1.00	5.58	0.74	593.97	630.52
41	MUBRS41	26.033837	91.88446	Quartz Reef	5.33	9.14	15.39	27.93	3.44	13.23	2.73	0.47	2.26	0.36	1.77	0.33	0.83	0.11	0.74	BDL	78.73	84.05
42	MUBRS42	26.045393	91.900832	Quartz Vein	0.75	5.79	0.87	1.95	0.23	1.05	0.33	BDL	0.36	BDL	0.64	0.17	0.68	0.14	1.01	0.17	13.38	14.13
43	MUBRS43	26.04487	91.900947	Quartzo Feldspathic Reef	0.48	4.52	2.17	4.67	0.57	2.29	0.60	0.27	0.50	BDL	0.63	0.14	0.61	BDL	0.84	0.13	17.94	18.42
44	MUBRS44	26.0435	91.894153	Quartzo Feldspathic Vein	1.96	8.82	9.71	18.58	2.17	7.90	1.71	0.32	1.51	0.29	1.49	0.32	0.79	0.11	0.73	0.11	54.56	56.52
45	MUBRS45	26.034859	91.879973	Pegmatitic Vein	6.51	31.46	63.34	118.71	14.49	56.05	10.56	1.92	8.52	1.43	6.25	1.09	2.40	0.31	1.65	0.23	318.41	324.92
46	MUBRS46	26.035182	91.87977	Pegmatitic Vein	3.39	28.96	60.04	108.34	13.27	50.51	8.85	2.72	7.95	1.25	6.01	0.99	2.38	0.29	1.44	0.18	293.19	296.57
47	MUBRS47	26.031447	91.881305	Quartzo Feldspathic Reef	9.47	17.18	6.92	13.33	1.75	7.57	1.78	0.68	1.95	0.42	2.45	0.63	1.91	0.30	2.07	0.34	59.27	68.74
48	MUBRS48	26.03222	91.883156	Diorite with Pegmatite	7.05	50.68	45.90	95.68	14.23	63.21	12.70	4.05	10.00	1.72	8.56	1.81	4.83	0.76	4.52	0.55	319.20	326.25
49	MUBRS49	26.03545	91.89633	Granite Gneiss Quartzo feldspathic vein	13.64	82.21	30.92	86.76	8.37	34.17	7.81	2.07	8.34	1.79	11.04	2.70	8.55	1.47	9.16	1.45	296.81	310.46
50	MUBRS50	26.044793	91.883877	Diorite	45.13	77.87	121.77	274.42	28.20	111.29	18.67	4.43	14.91	2.44	12.49	2.65	7.22	1.11	6.59	0.88	684.95	730.08

Sl. No.	Sample No.	Latitude	Longitude	Lithology	V	Cr	Co	Ni	Cu	Zn	Ga	Rb	Sr	Zr	Nb	Sn	Hf	Ta	W	Pb	Th	U
1	MUBRS01	26.031786	91.884904	Diorite	161.09	349.29	45.85	106.09	33.90	87.83	16.07	153.61	830.41	232.96	8.08	0.20	5.99	1.10	62.28	47.25	19.36	3.83
2	MUBRS02	26.03357	91.88486	Granite Gneiss	52.08	134.00	7.33	21.12	32.72	54.77	12.30	95.79	208.36	120.87	3.33	0.18	3.39	0.49	12.46	22.70	18.57	2.12
3	MUBRS03	26.04268	91.89585	Granite Gneiss	51.78	174.12	8.91	22.40	58.41	72.24	10.77	117.96	190.71	144.40	2.99	BDL	4.25	0.35	9.42	27.24	12.79	1.99
4	MUBRS04	26.04098	91.89103	Diorite	225.94	416.92	41.25	211.09	40.89	80.28	20.49	103.51	0.12%	232.19	5.42	0.12	7.83	0.58	10.12	34.87	27.64	2.99
5	MUBRS05	26.04232	91.89136	Pegmatite Vein	42.01	130.32	9.54	34.02	20.79	90.54	17.99	285.43	343.44	88.94	5.33	0.12	2.44	1.20	7.74	70.67	13.35	4.45
6	MUBRS06	26.04237	91.89136	Pegmatite Vein	87.75	133.46	12.73	47.57	21.51	118.21	35.81	246.82	431.72	78.39	8.90	0.20	2.52	1.96	5.76	52.31	274.18	15.89
7	MUBRS07	26.04239	91.8914	Pegmatite Vein	24.57	65.69	26.57	23.45	70.25	60.47	18.95	301.69	570.13	39.10	6.67	0.11	1.43	2.07	98.48	98.97	9.69	2.86
8	MUBRS08	26.04466	91.89134	Diorite	201.77	665.59	55.18	208.66	93.80	88.58	16.28	85.06	736.30	181.84	3.35	BDL	5.07	0.47	34.32	28.31	25.42	2.87
9	MUBRS09	26.03945	91.87902	Gneiss and Granitoid	215.78	229.49	47.27	49.41	47.62	159.42	18.23	246.03	68.12	193.41	3.61	0.27	5.20	0.79	31.17	9.69	6.56	1.28
10	MUBRS10	26.03906	91.8944	Weather Granite Gneiss	151.03	61.82	37.11	24.77	22.48	210.14	30.39	197.18	124.69	334.46	10.83	0.26	9.48	1.95	70.82	39.24	27.79	4.76
11	MUBRS11	26.04104	91.90121	Granite Gneiss	42.20	283.04	8.51	22.63	25.65	65.89	11.49	91.84	147.77	82.23	4.13	0.13	2.77	0.51	14.25	16.77	34.38	4.19
12	MUBRS12	26.03845	91.89216	Contact Zone of Diorite and Gneiss	88.49	163.29	13.64	72.72	54.41	90.33	19.76	176.23	320.38	276.27	5.56	0.12	7.92	0.81	8.76	36.12	26.47	2.82
13	MUBRS13	26.03454	91.89177	Diorite	188.56	297.12	65.34	189.72	49.32	103.84	21.97	169.01	0.10%	176.43	6.94	0.14	6.07	1.25	93.69	61.31	37.86	3.82
14	MUBRS14	26.03601	91.89332	Diorite	138.26	251.57	53.17	220.88	61.26	77.59	17.97	116.35	0.10%	189.10	4.55	BDL	5.16	0.71	73.99	35.38	38.20	3.54
15	MUBRS15	26.038992	91.879764	Pegmatite Vein (Contact Zone)	57.52	85.15	47.75	26.35	25.82	87.58	18.39	198.12	574.14	88.18	4.19	BDL	2.40	0.76	169.48	71.31	2.43	1.26
16	MUBRS16	26.039297	91.88188	Pink Granite	15.15	125.18	2.49	13.54	20.74	38.35	14.75	166.60	218.31	309.05	1.65	BDL	12.17	0.23	13.05	49.47	36.98	2.77
17	MUBRS17	26.039557	91.890992	Diorite	208.57	262.02	50.17	80.88	50.22	88.62	18.63	111.83	0.11%	193.69	4.65	BDL	6.47	0.59	53.88	29.89	25.95	2.89
18	MUBRS18	26.040718	91.891661	Diorite	221.31	385.67	51.12	161.03	76.30	80.11	15.59	81.24	0.11%	142.59	3.51	BDL	4.99	0.37	23.27	22.19	17.05	2.50
19	MUBRS19	26.036037	91.893474	Diorite	157.12	371.10	54.09	210.86	42.83	86.82	18.55	156.64	742.32	233.82	5.59	0.10	6.44	0.77	86.03	31.18	40.94	3.67
20	MUBRS20	26.042853	91.879307	Pegmatite	80.93	77.22	22.29	31.65	35.29	111.24	19.55	335.31	623.40	121.38	5.27	BDL	3.71	1.20	35.72	74.37	2.60	4.09
21	MUBRS21	26.042835	91.879348	Pegmatite	63.73	108.74	52.58	37.17	36.07	316.66	19.06	240.31	685.20	140.61	6.32	0.11	3.67	0.91	177.95	50.29	1.55	1.80
22	MUBRS22	26.042862	91.879377	Pegmatite	86.27	108.59	49.92	36.30	46.53	134.12	22.41	217.25	569.98	122.22	6.31	BDL	3.40	1.32	148.12	33.01	2.70	3.01
23	MUBRS23	26.04244	91.883109	Quartzo feldspathic lensoid	26.94	94.61	103.20	25.08	50.51	52.84	10.12	126.61	245.37	108.58	3.35	BDL	3.05	0.69	524.26	45.44	7.69	1.59
24	MUBRS24	26.042295	91.883071	Quartzo feldspathic lensoid	83.42	85.35	109.86	22.17	28.99	118.99	17.24	151.80	200.46	135.08	5.00	0.17	4.18	0.62	502.93	25.71	21.60	2.67
25	MUBRS25	26.041411	91.876143	Pegmatite	86.52	86.53	77.31	23.50	17.62	118.05	20.37	225.19	276.44	230.83	6.17	0.14	6.87	1.22	339.88	44.38	18.04	3.62
26	MUBRS26	26.042133	91.877275	Pegmatite	108.62	103.44	33.12	46.34	39.98	173.50	31.02	219.26	576.65	124.98	12.53	0.21	4.00	2.56	63.83	53.63	5.25	5.70
27	MUBRS27	26.048049	91.879948	Pegmatite	13.98	70.33	78.98	20.55	17.17	33.29	13.29	149.77	366.19	122.20	1.45	BDL	4.88	0.32	379.79	42.80	3.40	3.39
28	MUBRS28	26.048197	91.880416	Quartzo feldspathic reef	12.19	127.10	195.72	33.60	51.87	20.80	5.34	43.25	37.45	26.20	2.88	BDL	1.03	0.27	379.79	11.56	2.87	1.26
29	MUBRS29	26.044683	91.883578	Quartzo Feldspathic vein	108.89	93.17	60.80	23.19	39.72	133.28	23.70	242.29	215.52	301.72	7.51	0.15	9.10	1.31	300.85	32.55	26.60	5.89
30	MUBRS30	26.04229	91.885869	Pegmatite	11.50	63.81	44.96	15.78	27.51	29.25	17.21	214.12	472.96	180.95	3.09	BDL	8.50	0.68	194.95	72.70	13.68	3.23
31	MUBRS31	26.042557	91.886576	Pegmatite	34.85	113.83	6.41	28.72	17.69	76.61	16.64	330.22	557.84	72.55	5.82	BDL	2.46	0.69	20.43	178.08	2.72	4.44
32	MUBRS32	26.04934	91.885641	Quartzo Feldspathic Vein	31.46	178.15	4.66	19.03	39.26	55.45	13.79	122.34	185.44	547.32	2.42	BDL	14.41	0.24	13.85	49.39	1.00	2.45
33	MUBRS33	26.045746	91.89854	Pegmatitic Vein	144.54	113.38	63.70	22.27	21.66	153.83	15.83	143.92	106.69	132.57	6.49	BDL	4.57	0.79	10.21	36.13	18.43	3.41
34	MUBRS34	26.044719	91.89889	Pegmatitic Vein	13.30	114.41	3.99	25.14	15.36	43.75	16.91	142.53	225.22	103.14	4.12	BDL	3.66	0.54	8.45	22.64	9.37	0.72
35	MUBRS35	26.040208	91.898132	Quartzo feldspathic Reef	3.86	210.96	2.87	16.13	15.61	25.23	2.62	50.84	28.70	34.12	1.43	BDL	1.19	0.20	11.31	14.58	6.69	5.02
36	MUBRS36	26.048043	91.877909	Granite Gneiss	91.08	94.56	16.13	24.29	102.14	95.54	22.61	181.59	241.10	323.57	5.49	0.13	9.85	0.59	8.09	27.70	33.27	3.42
37	MUBRS37	26.038523	91.891552	Diorite	7.74	177.58	3.82	18.43	15.45	22.27	12.44	367.43	49.87	153.70	3.06	BDL	4.56	0.76	13.67	61.95	1.72	0.30
38	MUBRS38	26.039209	91.891435	Quartz Reef	192.98	898.60	51.25	230.22	144.75	81.72	14.07	73.46	630.94	113.27	3.17	BDL	4.69	0.32	3.76	21.16	17.04	2.01

Sl. No.	Sample No.	Latitude	Longitude	Lithology	V	Cr	Co	Ni	Cu	Zn	Ga	Rb	Sr	Zr	Nb	Sn	Hf	Ta	W	Pb	Th	U
39	MUBRS39	26.038343	91.891563	Quartzo Feldspathic Reef	15.66	161.41	3.39	17.06	14.59	34.82	9.04	233.32	110.68	23.47	3.95	BDL	0.92	0.74	7.14	55.54	2.48	2.71
40	MUBRS40	26.03436	91.891441	Diorite	176.23	291.86	38.25	129.39	53.94	79.87	17.71	152.23	675.63	216.26	5.52	0.11	7.25	0.70	4.47	29.02	28.56	2.70
41	MUBRS41	26.033837	91.88446	Quartz Reef	23.80	189.28	4.59	15.40	13.75	37.79	5.39	80.10	76.79	42.16	2.12	BDL	1.31	0.14	9.06	15.38	6.39	2.56
42	MUBRS42	26.045393	91.900832	Quartz Vein	4.09	198.46	2.78	31.43	15.16	26.20	1.14	16.24	23.67	20.45	1.68	BDL	0.75	0.20	7.48	4.54	2.41	1.02
43	MUBRS43	26.04487	91.900947	Quartzo Feldspathic Reef	4.04	208.54	3.10	33.24	13.33	199.48	3.54	92.51	79.28	14.74	1.16	BDL	0.62	0.26	6.74	17.89	4.31	0.82
44	MUBRS44	26.0435	91.894153	Quartzo Feldspathic Vein	19.94	272.96	11.26	22.18	16.62	28.07	2.63	26.69	29.97	24.10	1.18	BDL	0.95	0.12	14.84	10.15	3.12	0.68
45	MUBRS45	26.034859	91.879973	Pegmatitic Vein	78.21	94.49	44.08	20.33	18.57	76.21	18.75	179.39	243.48	168.28	2.77	BDL	5.17	0.57	175.44	44.70	25.19	2.87
46	MUBRS46	26.035182	91.87977	Pegmatitic Vein	49.73	74.34	46.20	20.89	24.79	59.50	18.19	219.02	412.85	89.24	2.16	BDL	2.73	0.55	199.29	79.38	22.65	1.79
47	MUBRS47	26.031447	91.881305	Quartzo Feldspathic Reef	72.12	114.36	173.82	64.74	173.46	70.63	7.87	80.20	111.23	40.35	1.38	BDL	1.24	0.38	689.69	11.61	1.81	1.11
48	MUBRS48	26.03222	91.883156	Diorite with Pegmatite	50.64	199.56	41.45	77.16	16.12	46.47	16.13	211.39	0.31%	101.38	4.63	BDL	3.27	0.59	152.47	53.38	5.39	1.34
49	MUBRS49	26.03545	91.89633	Granite Gneiss Quartzo feldspathic vein	19.42	71.18	82.00	27.70	16.57	76.53	17.29	86.79	264.02	147.12	1.98	BDL	4.24	0.42	338.70	28.07	12.65	1.87
50	MUBRS50	26.044793	91.883877	Diorite	194.77	727.22	72.36	293.66	269.97	90.57	18.57	155.42	908.58	338.82	5.67	BDL	9.00	0.86	84.07	17.63	25.19	3.72