

**Details of Bedrock Sample Analysis for Copper, Lead, Zinc, Nickel, Cobalt, Molybdenum & Tungsten
in Thakurdih Area-1 Block, District-East Singhbhum, Jharkhand**

Sl. No.	Primary Sample No.	Latitude	Longitude	Lithology	Cu %	Pb %	Zn %	Ni %	Co %	Mo %	W %
1	MTB/BR/001	22.3035	86.6942	Garnetiferous Feldspathic Quartz schist/Quartzite	0.02	<0.01	<0.01	<0.01	<0.01	0.19	<0.01
2	MTB/BR/002	22.3155	86.6964	Quartzite	0.02	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
3	MTB/BR/003	22.3167	86.6962	Quartzite	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
4	MTB/BR/004	22.3160	86.6948	Garnetiferous Quartz Muscovite(mica) schist	<0.01	<0.01	0.01	0.01	<0.01	<0.01	<0.01
5	MTB/BR/005	22.3163	86.6910	Garnetiferous Kya Quartzite	0.01	<0.01	0.01	<0.01	<0.01	<0.01	<0.01
6	MTB/BR/006	22.3161	86.6903	Garnetiferous Quartz Mica	<0.01	<0.01	0.01	0.01	<0.01	<0.01	<0.01
7	MTB/BR/007	22.3176	86.6906	Meta- basic schist	0.04	<0.01	<0.01	0.02	0.01	<0.01	<0.01
8	MTB/BR/008	22.3170	86.6823	Garnetiferous Kya Quartzite	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
9	MTB/BR/009	22.3174	86.6863	Garnetiferous Kya Quartzite	0.08	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
10	MTB/BR/010	22.3169	86.6879	Garnetiferous Quartz Mica	0.07	<0.01	0.01	0.01	<0.01	<0.01	<0.01
11	MTB/BR/011	22.3100	86.6900	Meta- basic schist	0.01	<0.01	0.01	0.03	0.01	<0.01	<0.01
12	MTB/BR/012	22.3085	86.6971	Meta- basic schist	<0.01	<0.01	0.01	0.02	0.01	<0.01	<0.01
13	MTB/BR/013	22.3138	86.6843	Quartzite	0.02	<0.01	<0.01	0.01	<0.01	<0.01	<0.01
14	MTB/BR/014	22.3121	86.6947	Quartzite	0.05	<0.01	<0.01	<0.01	<0.01	0.01	<0.01
15	MTB/BR/015	22.3138	86.6946	Quartzite/Quartz schist	0.02	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
16	MTB/BR/016	22.3091	86.6901	Quartzite	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
17	MTB/BR/017	22.3124	86.6872	Foliated Quartzite/ Quartz	0.02	<0.01	<0.01	0.01	<0.01	<0.01	<0.01
18	MTB/BR/018	22.3144	86.6942	Garnetiferous Kya Quartzite	0.02	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
19	MTB/BR/019	22.3096	86.6921	Foliated Quartzite/ Quartz	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
20	MTB/BR/020	22.3142	86.6955	Garnetiferous feldspathic Quartz schist	0.02	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
21	MTB/BR/021	22.3135	86.6958	Garnetiferous mica schist	8.07	<0.01	0.03	0.01	0.01	<0.01	<0.01
22	MTB/BR/022	22.3137	86.6957	Garnetiferous Quartzite/quartz schist	0.03	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
23	MTB/BR/023	22.3136	86.6972	Garnetiferous Quartzite/quartz schist	0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
24	MTB/BR/024	22.3146	86.6972	Banded Garnetiferous quartzite/Qtz schist	0.02	<0.01	0.01	<0.01	<0.01	<0.01	<0.01
25	MTB/BR/025	22.3148	86.6957	Garnetiferous quartzite	0.02	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
26	MTB/BR/026	22.3081	86.6891	Granite gneiss	0.01	<0.01	0.01	<0.01	<0.01	<0.01	<0.01