

**Details of Bedrock Sample (Primary) Analytical Results for Copper and Associated Elements,
Sitapur Block, District-Balaghat, Madhya Pradesh**

Sl. No.	Sample No.	Lab No.	Northing (m)	Easting (m)	Lithology	Co	Ni	Cu	Zn	Se	Mo	Te	Pb
						PPM							
1	MSCB/BR-01	SCB-1	2441062	466055	Basic Dyke/Amphibolite	40.9	17.26	40.87	91.88	0.44	0.44	BDL	4.27
2	MSCB/BR-02	SCB-2	2441068	466029	Granite/Granodiorite	3.24	6.29	21.86	10.58	0.18	0.52	BDL	18.5
3	MSCB/BR-03	SCB-3	2441043	465969	Epidote bearing rock	24.22	13.92	162.85	52.22	0.26	1.65	BDL	4.19
4	MSCB/BR-04	SCB-4	2441023	465992	Granite/Granodiorite	9.98	13.9	37.63	41.91	0.6	0.74	BDL	13.13
5	MSCB/BR-05	SCB-5	2440986	466022	Granite/Granodiorite	11.39	14.77	13.77	40.2	0.57	0.55	BDL	12.5
6	MSCB/BR-06	SCB-6	2440917	465896	Granite/Granodiorite	10.06	13.29	17.16	38.93	0.38	0.73	BDL	11.17
7	MSCB/BR-07	SCB-7	2440864	465823	Granite/Granodiorite	3.68	8.32	19.72	13.39	BDL	1.34	BDL	4.79
8	MSCB/BR-08	SCB-8	2440883	465797	Granite/Granodiorite	8.24	12.07	23.34	34.15	0.32	0.81	BDL	10.87
9	MSCB/BR-09	SCB-9	2440769	465670	Granite/Granodiorite	10.01	13.79	18.06	31.11	0.33	0.72	BDL	16.52
10	MSCB/BR-10	SCB-10	2441136	466728	Granite/Granodiorite	9.73	13.67	18.97	45.37	0.32	0.63	BDL	13.11
11	MSCB/BR-11	SCB-11	2440982	466741	Quartz vein	3.25	5.8	12.58	6.11	BDL	0.87	BDL	2.91
12	MSCB/BR-12	SCB-12	2441177	465900	Basic Dyke/Amphibolite	45.84	25.36	90.42	97.91	0.57	0.55	BDL	6.88
13	MSCB/BR-13	SCB-13	2441321	465577	Quartz vein	21.9	14.15	493.81	26.48	0.2	1.15	BDL	3.75
14	MSCB/BR-14	SCB-14	2442289	466216	Mylonite/Qtz schist?	13	18.61	43.27	44.08	0.38	0.77	BDL	6.05
15	MSCB/BR-15	SCB-15	2441343	466060	Granite/Granodiorite	8.21	9.82	25.36	29.55	0.56	1.09	BDL	3.63
16	MSCB/BR-16	SCB-16	2439659	465870	Quartz vein	2.87	7.28	21.43	14.42	BDL	1.34	BDL	3.22
17	MSCB/BR-17	SCB-17	2441048	467361	Granite/Granodiorite	9.48	13.43	34.8	36.25	0.38	0.78	BDL	19.8
18	MSCB/BR-18	SCB-18	2441124	467266	Basic Dyke	48.86	28.82	64.81	101.42	0.3	0.5	BDL	4.19
19	MSCB/BR-19	SCB-19	2441113	467264	Granite/Granodiorite	10.61	14.45	25.99	42.41	0.77	0.68	BDL	12.63
20	MSCB/BR-20	SCB-20	2439870	465658	Granite/Granodiorite	48.74	32.3	118.17	270.34	0.42	0.62	BDL	28.4
21	MSCB/BR-23	SCB-23	2441039	465960	Epidote bearing rock/Amphibolite	19.08	24.47	40.67	33.17	0.18	4.56	BDL	2.45
22	MSCB/BR-24	SCB-24	2441037	465970	Epidote bearing rock/Amphibolite	9.78	17.14	118.43	13.7	0.12	4.66	BDL	2.24

BDL- Below Detection Limit