

COMPOSITE SAMPLE CHEMICAL ANALYSIS

MATANA BLOCK, TA.- SUTRAPADA DIST.-GIR SOMNATH

Sr.No	Bore hole No	Sample ID	Lab.Ref.No	SiO ₂	Al ₂ O ₃	Fe ₂ O ₃	TiO ₂	CaO	MgO	Na ₂ O	K ₂ O	P ₂ O ₅	MnO	SO ₃	LOI	TOTAL
				(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
1	MTBH-1	MTBH-1/C1	C/D/25-26/1273	48.84	13.07	5.85	0.88	9.74	6.97	0.00	2.65	0.16	0.03	0.05	11.38	99.62
2		MTBH-1/C2	C/D/25-26/1274	16.62	5.27	2.19	0.32	38.05	2.56	0.44	0.73	0.18	0.03	0.07	33.41	99.87
3	MTBH-2	MTBH-2/C1	C/D/25-26/1275	51.75	17.21	3.85	1.57	8.01	5.52	0.07	0.60	0.10	0.00	0.02	10.98	99.68
4		MTBH-2/C2	C/D/25-26/1276	32.70	9.20	2.82	0.85	27.42	3.19	0.06	0.33	0.12	0.00	0.02	22.28	98.99
5	MTBH-3	MTBH-3/C1	C/D/25-26/1277	27.91	8.02	4.37	0.54	29.28	5.03	0.87	1.80	0.19	0.05	0.00	21.85	99.91
6		MTBH-3/C2	C/D/25-26/1278	21.83	4.96	2.19	0.22	37.30	2.66	0.99	0.47	0.12	0.01	0.06	28.23	99.04
7	MTBH-4	MTBH-4/C1	C/D/25-26/1279	48.96	10.68	3.94	0.59	16.33	6.07	1.79	2.10	0.16	0.06	0.00	9.24	99.92
8		MTBH-4/C2	C/D/25-26/1280	21.04	4.09	2.31	0.37	39.45	1.80	0.05	0.18	0.06	0.00	0.02	29.71	99.08