



ANNEXURE-VIB/1

Statement showing estimation of Aluminous Laterite resources at 20% Al_2O_3 cut-off, by Polygonal method, at Amoch Chhapra (G3) block, Dist.- Jabalpur & Katni, Madhya Pradesh

Polygon No.	BH.No.	Depth of Intersection(m)			Polygonal Area (m ²)	Bulk Density (t/m ³)	Gross Resources Tonnes	Net Resources Tonnes	Al ₂ O ₃ %
		From	To	Thick.					
1	MBAC-1	0.00	11.00	11.00	106550.251	1.48	1734638.094	1387710.475	25.78
2	MBAC-2	0.00	19.00	19.00	103282.654	1.48	2904308.219	2323446.575	27.82
3	MBAC-3	1.00	20.00	19.00	127583.603	1.48	3587650.910	2870120.728	29.62
4	MBAC-4	0.00	12.00	12.00	187602.688	1.37	3084188.198	2467350.558	28.73
7	MBAC-7	0.00	15.00	15.00	133746.089	1.44	2888915.519	2311132.415	25.27
10	MBAC-10	0.00	10.00	10.00	123641.954	1.44	1780444.137	1424355.309	23.08
12	MBAC-12	0.00	15.00	15.00	213757.247	1.33	4264457.070	3411565.656	27.73
13	MBAC-13	0.00	20.00	20.00	168054.355	1.33	4470245.831	3576196.665	29.80
14	MBAC-14	0.00	20.00	20.00	132773.525	1.48	3930096.345	3144077.076	31.72
15	MBAC-15	0.00	20.00	20.00	134524.132	1.44	3874295.012	3099436.010	28.30
16	MBAC-16	0.00	20.00	20.00	170799.194	1.37	4679897.915	3743918.332	27.90
17	MBAC-17	0.00	20.00	20.00	124267.097	1.44	3578892.390	2863113.912	28.96
18	MBAC-18	0.00	20.00	20.00	157192.938	1.48	4652910.961	3722328.769	28.97
TOTAL RESOURCES							45430940.601	36344752.481	28.38



ANNEXURE-VIB/2

Statement showing estimation of Titanium resources at 2% Ti (Titanium) cut-off, by Polygonal method, at Amoch Chhapra (G3) block, Dist.- Jabalpur & Katni, Madhya Pradesh

Polygon No.	BH.No.	Depth of Intersection(m)			Polygonal Area (m ²)	Bulk Density (t/m ³)	Gross Resources Tonnes	Net Resources Tonnes	Ti %
		From	To	Thick.					
2	MBAC-2	6.00	18.00	12.00	103282.654	1.48	1834299.928	1467439.942	2.38
3	MBAC-3	1.00	4.00	3.00	127583.603	1.48	566471.196	453176.957	2.47
3	MBAC-3	8.00	18.00	10.00	127583.603	1.48	1888237.321	1510589.857	2.24
4	MBAC-4	0.00	20.00	20.00	187602.688	1.37	5140313.663	4112250.931	2.62
7	MBAC-7	7.00	15.00	8.00	133746.089	1.44	1540754.943	1232603.955	2.11
12	MBAC-12	2.00	5.00	3.00	213757.247	1.33	852891.414	682313.131	2.35
12	MBAC-12	12.00	15.00	3.00	213757.247	1.33	852891.414	682313.131	2.66
13	MBAC-13	12.00	17.00	5.00	168054.355	1.33	1117561.458	894049.166	2.32
14	MBAC-14	6.00	20.00	14.00	132773.525	1.48	2751067.442	2200853.953	2.44
15	MBAC-15	8.00	14.00	6.00	134524.132	1.44	1162288.504	929830.803	2.06
16	MBAC-16	4.00	12.00	8.00	170799.194	1.37	1871959.166	1497567.333	2.26
17	MBAC-17	4.00	14.00	10.00	124267.097	1.44	1789446.195	1431556.956	2.28
18	MBAC-18	8.00	18.00	10.00	157192.938	1.48	2326455.481	1861164.384	2.99
TOTAL RESOURCES							23694638.125	18955710.500	2.45



**Statement showing estimation of Vanadium resources at 500 ppm V (Vanadium) cut-off,
by Polygonal method, at Amoch Chhapra (G3) block, Dist.- Jabalpur & Katni, Madhya Pradesh**

Polygon No.	BH.No.	Depth of Intersection(m)			Polygonal Area (m ²)	Bulk Density (t/m ³)	Gross Resources Tonnes	Net Resources Tonnes	V (ppm)
		From	To	Thick.					
2	MBAC-2	0.00	18.00	18.00	103282.654	1.48	2751449.892	2201159.913	522.52
3	MBAC-3	1.00	5.00	4.00	127583.603	1.48	755294.928	604235.943	815.84
4	MBAC-4	2.00	14.00	12.00	187602.688	1.48	3331823.747	2665458.997	622.08
7	MBAC-7	0.00	17.00	17.00	133746.089	1.37	3114946.409	2491957.127	653.82
11	MBAC-11	0.00	6.00	6.00	109669.008	1.37	901479.246	721183.397	868.98
12	MBAC-12	0.00	15.00	15.00	213757.247	1.37	4392711.418	3514169.135	632.35
13	MBAC-13	0.00	20.00	20.00	168054.355	1.44	4839965.411	3871972.329	583.59
14	MBAC-14	0.00	20.00	20.00	132773.525	1.23	3266228.719	2612982.975	680.20
15	MBAC-15	0.00	8.00	8.00	134524.132	1.23	1323717.462	1058973.970	666.54
15	MBAC-15	16.00	20.00	4.00	134524.132	1.44	774859.002	619887.202	701.97
16	MBAC-16	2.00	20.00	18.00	170799.194	1.33	4088932.704	3271146.163	551.54
17	MBAC-17	0.00	20.00	20.00	124267.097	1.33	3305504.777	2644403.822	579.08
18	MBAC-18	0.00	10.00	10.00	157192.938	1.33	2090666.074	1672532.859	648.22
18	MBAC-18	14.00	20.00	6.00	157192.938	1.48	1395873.288	1116698.631	661.31
TOTAL RESOURCES							36333453.078	29066762.463	623.24