



**{at IBM cut off for Low Grade Bauxite  $Al_2O_3 \geq 35\%$  to  $40\%$  and  $SiO_2 \leq 10\%$ }**

									Bulk Density: 2.32					
Sl. No.	BH No.	Polygon Area (m <sup>2</sup> )	Thickness (m)	Volume (m <sup>3</sup> )	Gross Geological Resources (tonnes)	Net Geological Resources (tonnes)	Average Quality							
							Al <sub>2</sub> O <sub>3</sub> %	SiO <sub>2</sub> %	Fe <sub>2</sub> O <sub>3</sub> %	TiO <sub>2</sub> %	LOI %	Sc (ppm)	V (ppm)	Ga (ppm)
1	MBD-01	9192.5665	3.00	27577.70	63980.26	57582.24	35.62	5.55	32.61	5.48	18.89	27.66	824.13	56.15
2	MBD-02	32471.747	2.00	64943.49	150668.91	135602.02	37.59	7.37	28.85	5.05	19.84	43.26	679.97	52.16
3	MBD-04	68714.5312	3.20	219886.50	510136.68	459123.01	46.39	8.84	6.67	7.62	26.34	30.86	913.22	67.17
4	MBD-05	16086.7185	1.00	16086.72	37321.19	33589.07	52.30	6.18	3.68	5.08	29.40	22.31	316.95	52.35
Total Geological resources of Low grade Bauxite with grade in tonnes					762107.04	685896.33	44.04	8.14	13.09	6.81	24.58	32.62	830.43	62.55
Total Geological resources for Low grade Bauxite with grade in million tonnes					0.76	0.69								