

**GRAPHITE ORE RESOURCES ESTIMATED BY GEOLOGICAL CROSS SECTION METHOD AT 2% F.C.THRESHOLD VALUE  
(1.00M MAXIMUM NON-ORE PARTING, TONNAGE FACTOR 2.68),  
BHARATBAHAL MANGANESE AND GRAPHITE (G3) BLOCK, BALANGIR DISTRICT, ODISHA.**

Section No.	Borehole No.	Depth of Intersection(m)		Thick-ness (m)	True Thick-ness (m)	Strike Influence (m)	W.Z. Area (331)	Other Area (331)	W.Z. Resource (331)	Other Resource (331)	Total Resources Tonnes	F.C. (%)
		From	To									
S-1	MBMG-07	29.00	33.00	4.00	3.63	71.67	101.09	105.05	19416.92	20177.54	39594.46	2.76
S-2	MLB-05	39.10	47.55	8.45	7.66	99.53	-	375.36		100123.68	100123.68	3.93
S-2	MBMG-08	62.50	63.50	1.00	0.98	99.53	-	42.76		11405.82	11405.82	14.55
S-2	MBMG-08	67.00	71.00	4.00	3.94	99.53	-	175.63		46847.62	46847.62	5.06
S-2	MBMG-08	77.00	78.00	1.00	0.98	99.53	-	43.97		11728.58	11728.58	9.34
S-3	MBMG-04	41.4	50.4	9.00	8.16	108.17	-	472.50		136975.67	136975.67	4.19
S-4	MLB-02	40.79	43.39	2.60	2.36	106.12	10.57	124.51	3006.12	35410.84	38416.97	2.33
S-5	MBMG-06	12.00	13.00	1.00	0.91	75.81	15.06	14.76	3059.75	2998.80	6058.55	2.11
S-5	MBMG-06	15.00	16.50	1.50	1.36	75.81	28.50	25.69	5790.37	5219.46	11009.83	2.00
<b>Resources for North Band</b>											<b>402161.17</b>	<b>4.26</b>
S-7	MBMG-01	39.00	44.00	5.00	4.33	98.76	117.11	146.76	30996.30	38843.97	69840.27	3.22
S-8	MLB-03	35.5	37	1.5	1.30	100.70	14.09	48.84	3802.55	13180.74	16983.30	2.44
S-8	MLB-03	39	43	4	3.46	100.70	35.66	136.70	9623.78	36892.05	46515.83	3.75
S-9	MBMG-02	43.00	44.00	1.00	0.87	94.25	-	49.20		12427.43	12427.43	8.00
S-9	MBMG-02	52.00	55.00	3.00	2.60	94.25	-	158.59		40058.25	40058.25	3.73



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		From	To									
S-9	MBMG-02	61.20	62.40	1.20	1.04	94.25	-	64.81		16370.36	16370.36	3.10
S-9	MBMG-02	63.80	64.80	1.00	0.87	94.25	-	51.33		12965.44	12965.44	5.30
S-10	MLB-01	58.7	62.7	4.00	3.06	66.22	-	206.92		36722.01	36722.01	4.23
<b>Resoures for South Band</b>											<b>251882.88</b>	<b>3.83</b>
<b>Gross Geological Resources</b>											<b>654044.05</b>	<b>4.10</b>
<b>Net Geological Resources</b>											<b>588639.64</b>	
<b>Net Geological Resources (in Million Tonnes)</b>											<b>0.59</b>	