

Statement showing estimation of Aluminous Laterite resources at 20% Al₂O₃ cut-off, by Geological Cross Sectional method, at Amoch-Chhapra (G3) block, Dist.- Jabalpur & Katni, Madhya Pradesh

Section No.	BH.No.	Depth of Intersection(m)			Sectional Area (m ²)	Sectional Influence (m)	Bulk Density (t/m ³)	Gross Resources (Tonnes)	Net Resource (Tonnes)	Al ₂ O ₃ %
		From	To	Thick.						
S1-S1'	MBAC-12	0.00	15.00	15.00	7310.2232	570.00	1.330	5541880.208	4433504.166	27.73
S2-S2'	MBAC-13	0.00	20.00	20.00	4743.3481	470.00	1.330	2965066.897	2372053.518	29.80
S3-S3'	MBAC-1	0.00	11.00	11.00	4691.9851	595.00	1.480	4131762.079	3305409.663	25.78
S4-S4'	MBAC-2	0.00	19.00	19.00	4949.9184	275.00	1.480	2014616.789	1611693.431	27.82
	MBAC-3	1.00	20.00	19.00	7509.6041	340.00	1.480	3778832.783	3023066.226	29.62
	MBAC-7	0.00	15.00	15.00	5357.3888	330.00	1.440	2545831.158	2036664.926	25.27
	MBAC-15	0.00	20.00	20.00	5086.5189	405.00	1.440	2966457.822	2373166.258	28.30
S5-S5'	MBAC-14	0.00	20.00	20.00	7186.3895	445.00	1.480	4732956.125	3786364.900	31.72
	MBAC-17	0.00	20.00	20.00	7157.6884	345.00	1.440	3555939.597	2844751.678	28.96
	MBAC-10	0.00	10.00	10.00	4052.5342	350.00	1.440	2042477.237	1633981.789	23.08
	MBAC-16	0.00	20.00	20.00	5485.0072	340.00	1.370	2554916.354	2043933.083	27.90
	MBAC-4	0.00	12.00	12.00	2408.9315	250.00	1.370	825059.039	660047.231	28.73
S6-S6'	MBAC-18	0.00	20.00	20.00	8160.877	400.00	1.480	4831239.184	3864991.347	28.97
TOTAL RESOURCES								42487035.272	33989628.217	28.24

**Statement showing estimation of Aluminous Laterite resources at 2% Ti cut-off,
by Geological Cross Sectional method, at Amoch-Chhapra (G3) block, Dist.- Jabalpur & Katni, Madhya Pradesh**

Section No.	BH.No.	Depth of Intersection(m)			Sectional Area (m ²)	Sectional Influence (m)	Bulk Density (t/m ³)	Gross Resources (Tonnes)	Net Resource (Tonnes)	Ti %
		From	To	Thick.						
S1-S1'	MBAC-12	2.00	5.00	3.00	1725.8726	570.00	1.330	1308384.018	1046707.214	2.35
	MBAC-12	12.00	15.00	3.00	1889.4759	570.00	1.330	1432411.680	1145929.344	2.35
S2-S2'	MBAC-13	12.00	17.00	5.00	1742.5243	470.00	1.330	1089251.940	871401.552	2.32
S4-S4'	MBAC-2	6.00	18.00	12.00	3859.2041	275.00	1.480	1570696.069	1256556.855	2.38
	MBAC-3	1.00	4.00	3.00	1651.6479	340.00	1.480	831109.223	664887.379	2.47
	MBAC-3	8.00	18.00	10.00	2961.8484	340.00	1.480	1490402.115	1192321.692	2.24
	MBAC-7	7.00	15.00	8.00	3275.3546	330.00	1.440	1556448.506	1245158.805	2.11
	MBAC-15	8.00	14.00	6.00	2694.807	405.00	1.440	1571611.442	1257289.154	2.06
S5-S5'	MBAC-14	6.00	20.00	14.00	3626.4374	445.00	1.480	2388371.672	1910697.337	2.44
	MBAC-17	4.00	14.00	10.00	2941.7115	345.00	1.440	1461442.273	1169153.819	2.28
	MBAC-16	4.00	12.00	8.00	2920.807	340.00	1.370	1360511.901	1088409.520	2.26
	MBAC-4	0.00	20.00	29.00	5238.1215	250.00	1.370	1794056.614	1435245.291	2.62
S6-S6'	MBAC-18	8.00	18.00	10.00	4080.324	400.00	1.480	2415551.808	1932441.446	2.99
TOTAL RESOURCES								20270249.260	16216199.408	2.41

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

Section No.	BH.No.	Depth of Intersection(m)			Sectional Area (m ²)	Sectional Influence	Bulk Density	Gross Resources	Net Resource (Tonnes)	V (ppm)
		From	To	Thick.						
S1-S1'	MBAC-12	0.00	15.00	15.00	7310.2232	570.00	1.330	5541880.208	4433504.166	632.35
S2-S2'	MBAC-13	0.00	20.00	20.00	4743.3481	470.00	1.330	2965066.897	2372053.518	583.59
S3-S3'	MBAC-11	0.00	6.00	6.00	3071.4547	595.00	1.480	2704723.009	2163778.407	868.98
S4-S4'	MBAC-2	0.00	18.00	18.00	3905.0149	275.00	1.480	1589341.064	1271472.851	522.52
	MBAC-3	1.00	5.00	4.00	2805.5055	340.00	1.480	1411730.368	1129384.294	815.84
	MBAC-7	0.00	15.00	15.00	5217.8613	330.00	1.440	2479527.690	1983622.152	653.82
	MBAC-15	0.00	8.00	8.00	1752.2168	405.00	1.440	1021892.838	817514.270	666.54
	MBAC-15	16.00	20.00	4.00	1092.0149	405.00	1.440	636863.090	509490.472	701.97
S5-S5'	MBAC-14	0.00	20.00	20.00	7186.3895	445.00	1.480	4732956.125	3786364.900	680.20
	MBAC-17	0.00	20.00	20.00	6502.6571	345.00	1.440	3230520.047	2584416.038	579.08
	MBAC-16	2.00	20.00	18.00	3764.6817	340.00	1.370	1753588.736	1402870.989	551.54
	MBAC-4	2.00	14.00	12.00	2408.9315	250.00	1.370	825059.039	660047.231	622.08
S6-S6'	MBAC-18	0.00	10.00	10.00	4179.5402	400.00	1.480	2474287.798	1979430.239	648.22
	MBAC-18	14.00	20.00	6.00	2498.9987	400.00	1.480	1479407.230	1183525.784	661.31
TOTAL RESOURCES								32846844.139	26277475.311	653.62