



**Statement showing Polygon wise, borehole wise resources (333+334) of Glauconitic Sandstone by Polygonal Method,
Deulha Block, District-Satna, Madhya Pradesh (Area 8.5 sq.km).**

Polygon No.	BH No.	Polygon Area (m ²)	Thickness (m)	Volume (m ³)	Gross Geological Resources (tonnes)	Net In-situ Resources (tonnes)	Specific Gravity: 2.67 Average Quality			
							K ₂ O %	SiO ₂ %	Al ₂ O ₃ %	Fe ₂ O ₃ %
P1	MDLH-01	865475.3663	24.00	20771408.79	55459661.47	44367729.18	7.13	49.27	14.20	14.20
P2	MDLH-02	409514.4294	21.40	8763608.79	23398835.47	18719068.37	6.81	50.66	13.84	13.81
P3	MDLH-03	528047.0945	2.00	1056094.19	2819771.48	2255817.19	5.37	54.17	14.44	8.48
P3	MDLH-03	528047.0945	1.00	528047.09	1409885.74	1127908.59	5.57	52.95	15.10	6.66
P3	MDLH-03	528047.0945	21.25	11221000.76	29960072.02	23968057.62	6.34	50.72	13.99	14.52
P4	MDLH-04	745234.3427	4.00	2980937.37	7959102.78	6367282.22	5.98	53.71	16.63	7.83
P4	MDLH-04	745234.3427	20.50	15277304.03	40790401.75	32632321.40	6.16	49.42	13.81	15.16
P5	MDLH-05	969722.2475	5.00	4848611.24	12945792.00	10356633.60	6.11	54.30	16.37	9.12
P5	MDLH-05	969722.2475	23.50	22788472.82	60845222.42	48676177.94	7.62	49.49	14.50	12.26
P6	MDLH-06	642796.0451	21.50	13820114.97	36899706.97	29519765.58	6.22	49.74	13.78	14.98
P7	MDLH-07	900319.4249	23.00	20707346.77	55288615.88	44230892.71	6.50	50.58	14.07	13.80
P8	MDLH-08	844917.6022	23.00	19433104.85	51886389.95	41509111.96	6.71	51.11	13.84	13.86
P9	MPSW-01	707033.1695	33.00	23332094.59	62296692.56	49837354.05	6.99	15.38	48.15	13.00
P10	MPSW-08	962204.6072	20.00	19244092.14	51381726.02	41105380.82	6.89	47.71	14.89	16.22
P11	MPSW-10	983895.2382	25.70	25286107.62	67513907.35	54011125.88	7.38	49.09	14.76	13.22
Total Resources of Glauconitic Sandstone in tonnes					560855783.88	448684627.11	6.78	45.75	18.43	13.74
Total Resources for Glauconitic Sandstone in million tonnes					560.86	448.68				