

**Polygon wise, Borehole wise Resources (333) estimated for Threshold Grade Limestone by Polygonal Method for West of Yepalamadhavaram Block,
District: Suryapet, Telangana**

Bulk Density: 2.71 gm/cc

Polygon No.	BH No.	Polygonal Area (m ²)	From (m)	To (m)	Thick. (m)	Volume (m ³)	Geological Gross in-situ Resources (tonnes)	Average Quality									
								CaO %	MgO %	Al ₂ O ₃ %	SiO ₂ %	Fe ₂ O ₃ %	Na ₂ O %	SO ₃ %	P ₂ O ₅ %	K ₂ O %	LOI %
P2	MWYB-02	577029.35	5.65	6.77	1.12	646272.87	1751399.483	45.94	0.24	2.29	21.51	0.77	0.02	0.01	0.15	0.43	28.37
P2	MWYB-02	577029.35	9.00	10.50	1.50	865544.03	2345624.308	42.68	0.58	2.70	24.45	1.00	0.02	0.01	0.16	0.47	27.68
P2	MWYB-02	577029.35	14.00	18.00	4.00	2308117.40	6254998.154	42.67	0.36	3.00	23.58	1.02	0.01	0.01	0.24	0.51	28.32
P3	MWYB-03	932485.64	41.00	44.00	3.00	2797456.92	7581108.253	39.22	0.85	7.78	16.47	3.29	0.16	0.03	0.10	1.55	29.90
Total Geological Gross in-situ Resources of Threshold Grade Limestone in Tonnes							17933130.20	41.53	0.58	4.91	20.49	1.95	0.07	0.02	0.16	0.94	28.91
Total Geological Gross in-situ Resources of Threshold Grade Limestone in Million Tonnes							17.93										