

Polygon wise, Borehole wise Resources (333) estimated for Cement Grade Limestone by Polygonal Method for West of Yepalamadhavaram Block, Suryapet District, 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 %
P1	MWYB-01	379464.76	3.00	50.00	47.00	17834843.72	48332426.48	49.79	0.64	1.84	10.51	0.57	0.02	0.04	0.17	0.35	35.83
P2	MWYB-02	577029.35	18.00	50.00	32.00	18464939.20	50039985.23	50.78	0.35	1.64	10.87	0.63	0.01	0.01	0.16	0.31	35.00
P3	MWYB-03	932485.64	1.50	41.00	39.50	36833182.78	99817925.33	52.02	0.64	1.47	6.80	0.54	0.03	0.04	0.08	0.27	37.88
P4	MWYB-04	1165152.00	3.00	50.00	47.00	54762144.00	148405410.24	51.76	0.70	1.50	7.93	0.58	0.02	0.03	0.11	0.28	36.91
P5	MWYB-05	1106173.94	1.50	50.00	48.50	53649436.09	145389971.80	51.01	0.92	1.78	6.65	0.74	0.04	0.02	0.07	0.32	38.21
Total Geological Gross in-situ Resources of Cement Grade Limestone in Tonnes							491985719.09	51.30	0.71	1.63	7.87	0.62	0.03	0.03	0.10	0.30	37.19
Total Geological Gross in-situ Resources of Cement Grade Limestone in Million Tonnes							492.00										