

**Beneficial grade of dolomite demarcated as per IBM grade classification for entire primary sample analysis  
of exploratory boreholes drilled in Hiwardhara-Ganeshpura Block, District: Yavatmal, Maharashtra**

Bh.No.	From (m)	To (m)	Thick. (m)	CaO %	MgO %	Al <sub>2</sub> O <sub>3</sub> %	SiO <sub>2</sub> %	Fe <sub>2</sub> O <sub>3</sub> %	SO <sub>3</sub> %	P <sub>2</sub> O <sub>5</sub> %	K <sub>2</sub> O %	Na <sub>2</sub> O %	LOI %	Grade
MHG-01	0.00	8.00	8.00	32.04	15.65	1.37	5.73	0.51	0.09	0.03	0.24	0.03	44.12	Beneficial
MHG-01	25.00	28.70	3.70	31.79	15.7	1.37	5.24	0.62	0.13	0.05	0.2	0.04	44.7	
MHG-01	38.00	50.00	12.00	31.9	16.42	1.42	4.98	0.42	0.14	0.02	0.21	0.03	44.28	
MHG-02	22.00	26.00	4.00	31.45	16.13	1.68	6.44	0.5	0.22	0.05	0.29	0.04	43.05	Beneficial
MHG-02	34.00	36.00	2.00	29.92	18.66	0.88	3.67	0.3	0.16	0.02	0.13	0.04	46.08	
MHG-06	0.50	4.00	3.50	30.57	16.88	1.43	6.68	0.52	0.05	0.04	0.22	0.03	43.43	Beneficial
MHG-06	36.00	50.00	14.00	30.31	17.71	1.47	5.81	0.39	0.33	0.03	0.22	0.03	43.53	