



**SMS (LD) Grade Dolomite demarcated based on grade classification, NMI-IBM for exploratory boreholes drilled in  
Mundra-Chilai Block, District: Yavatmal, Maharashtra**

<b>BH. No.</b>	<b>From (m)</b>	<b>To (m)</b>	<b>Thickness (m)</b>	<b>CaO %</b>	<b>MgO %</b>	<b>Al<sub>2</sub>O<sub>3</sub> %</b>	<b>SiO<sub>2</sub> %</b>	<b>Fe<sub>2</sub>O<sub>3</sub> %</b>	<b>SO<sub>3</sub> %</b>	<b>P<sub>2</sub>O<sub>5</sub> %</b>	<b>K<sub>2</sub>O %</b>	<b>Na<sub>2</sub>O %</b>	<b>LOI %</b>	<b>GRADE</b>
MMC-01	2.50	50.00	47.50	32.35	18.92	0.41	1.03	0.18	0.02	0.15	0.04	0.05	46.62	SMS (LD) GRADE DOLOMITE
MMC-02	3.00	50.00	47.00	33.36	18.23	0.48	2.52	0.21	0.03	0.09	0.07	0.04	44.78	
MMC-03	2.00	50.00	48.00	32.73	18.85	0.72	1.95	0.27	0.02	0.06	0.11	0.04	45.04	
MMC-05	0.00	50.00	50.00	33.451	18.30	0.36	0.72	0.18	0.02	0.05	0.06	0.04	46.62	