

**Beneficial Grade Dolomite demarcated based on grade classification, NMI-IBM for exploratory boreholes drilled in
Akapur Block, District: Yavatmal, Maharashtra**

BH. No.	From (m)	To (m)	Thickness (m)	CaO %	MgO %	Al ₂ O ₃ %	SiO ₂ %	Fe ₂ O ₃ %	SO ₃ %	P ₂ O ₅ %	K ₂ O %	Na ₂ O %	LOI %	GRADE
MAK-01	3.00	15.00	12.00	31.55	17.97	0.85	4.11	0.38	0.06	0.03	0.17	0.04	44.59	BENEFICIAL GRADE DOLOMITE
MAK-01	19.00	50.00	31.00	31.53	18.42	0.78	3.63	0.42	0.06	0.03	0.16	0.04	44.68	
MAK-02	3.50	9.00	5.50	33.62	13.78	1.46	8.11	0.72	0.05	0.03	0.21	0.04	41.39	
MAK-02	25.00	29.00	4.00	32.58	17.54	0.96	3.85	0.29	0.06	0.02	0.19	0.04	44.24	
MAK-03	37.00	39.00	2.00	31.46	16.39	1.28	5.26	0.64	0.07	0.03	0.26	0.04	44.39	
MAK-03	47.00	50.00	3.00	32.10	16.46	0.99	5.83	0.37	0.07	0.03	0.21	0.03	43.65	
MAK-04	1.00	17.00	16.00	32.31	16.75	1.05	4.58	0.37	0.07	0.02	0.20	0.03	44.37	
MAK-04	21.00	35.00	14.00	31.72	17.46	0.74	5.14	0.30	0.06	0.03	0.14	0.04	44.11	
MAK-04	41.00	50.00	9.00	30.58	17.64	1.25	5.33	0.37	0.06	0.04	0.25	0.04	44.13	
MAK-05	11.00	15.00	4.00	31.57	17.96	0.83	4.15	0.35	0.07	0.01	0.17	0.02	44.64	
MAK-06	18.00	26.00	8.00	33.93	16.07	0.67	4.41	0.33	0.04	0.02	0.14	0.05	44.10	
MAK-06	28.00	36.00	8.00	32.38	16.61	0.85	5.65	0.36	0.05	0.02	0.18	0.05	43.62	
MAK-06	44.00	50.00	6.00	32.02	16.63	0.83	5.62	0.37	0.05	0.02	0.18	0.04	44.01	
MAK-07	15.00	17.00	2.00	33.34	17.57	0.61	2.55	0.49	0.05	0.02	0.11	0.04	44.85	
MAK-07	21.00	25.00	4.00	33.61	16.91	0.68	3.14	0.39	0.06	0.03	0.15	0.04	44.74	
MAK-07	27.00	50.00	23.00	31.01	16.33	1.47	6.65	0.53	0.09	0.03	0.31	0.04	43.28	