

**Statement showing the borehole zone wise intersection of Cement (Portland) Grade Limestone  
in boreholes drilled by MECL, Malkhed 2 South and Malkhed 2 North, Sedam Taluk, District-Kalaburagi, Karnataka.**

Bh.No.	Depth (m)		Thick (m)	Reduced Level		CaO %	MgO %	SiO <sub>2</sub> %	Zone	Remarks
	From	To		Top RL	Floor RL					
MKML-07	-	-	-	-	-	-	-	-	I (Cement Grade)	M 2 South
MKML-08	-	-	-	-	-	-	-	-	I (Cement Grade)	M 2 South
KML-01	3.00	20.00	17.00	411.76	394.76	48.28	0.41	12.90	I (Cement Grade)	M 2 South
KML-02	1.00	4.00	3.00	409.55	406.55	48.32	0.32	14.09	I (Cement Grade)	M 2 South
KML-04	-	-	-	-	-	-	-	-	I (Cement Grade)	M 2 North
			20.00			48.29	0.39	13.08	I (Cement Grade)	M 2 South
MKML-09	4.00	5.00	1.00	418.13	417.13	47.06	0.31	15.52	I (Cement Grade)	M 2 North
MKML-10	-	-	-	-	-	-	-	-	I (Cement Grade)	M 2 North
MKML-11	-	-	-	-	-	-	-	-	I (Cement Grade)	M 2 North
KML-03	3.00	5.00	2.00	420.81	418.81	46.73	0.36	15.93	I (Cement Grade)	M 2 North
KML-05	-	-	-	-	-	-	-	-	I (Cement Grade)	M 2 North
			3.00			46.84	0.35	15.79	I (Cement Grade)	M 2 North
MKML-07	22.00	26.00	4.00	397.56	393.56	49.28	0.34	10.42	II (Cement Grade)	M 2 South
MKML-08	10.00	16.00	6.00	409.05	403.05	46.63	0.40	14.38	II (Cement Grade)	M 2 South
KML-01	29.00	35.00	6.00	385.76	379.76	47.54	0.45	14.28	II (Cement Grade)	M 2 South
KML-02	38.00	42.00	4.00	372.55	368.55	47.26	0.47	14.64	II (Cement Grade)	M 2 South
KML-04	18.00	23.00	5.00	403.62	398.62	48.60	0.31	12.71	II (Cement Grade)	M 2 South
			25.00			47.77	0.40	13.43	II (Cement Grade)	M 2 South
MKML-09	21.00	25.00	4.00	401.13	397.13	49.87	0.34	10.77	II (Cement Grade)	M 2 North
MKML-10	15.00	18.00	3.00	406.37	403.37	47.32	0.25	12.31	II (Cement Grade)	M 2 North
MKML-11	39.30	41.30	2.00	385.67	383.67	47.85	0.18	11.84	II (Cement Grade)	M 2 North
KML-03	18.00	23.00	5.00	405.81	400.81	48.89	0.37	12.65	II (Cement Grade)	M 2 North
KML-05	23.00	28.00	5.00	399.21	394.21	48.35	0.39	13.27	II (Cement Grade)	M 2 North
			19.00			48.60	0.33	12.28	II (Cement Grade)	M 2 North
MKML-07	42.00	50.00	8.00	377.56	369.56	51.25	0.52	8.18	III (Cement Grade)	M 2 South
MKML-08	35.00	39.00	4.00	384.05	380.05	49.52	0.35	11.39	III (Cement Grade)	M 2 South
KML-01	-	-	-	-	-	-	-	-	III (Cement Grade)	M 2 South
KML-02	-	-	-	-	-	-	-	-	III (Cement Grade)	M 2 South
KML-04	40.00	50.00	10.00	381.62	371.62	50.16	0.51	9.06	III (Cement Grade)	M 2 South
			22.00			50.44	0.48	9.17	III (Cement Grade)	M 2 South
MKML-09	41.00	50.00	9.00	381.13	372.13	50.54	0.52	8.06	III (Cement Grade)	M 2 North
MKML-10*	37.00	50.00	13.00	384.37	371.37	50.77	0.20	8.71	III (Cement Grade)	M 2 North
MKML-11	-	-	-	-	-	-	-	-	III (Cement Grade)	M 2 North
KML-03	39.00	50.00	11.00	384.81	373.81	50.76	0.55	8.66	III (Cement Grade)	M 2 North
KML-05	44.00	50.00	6.00	378.21	372.21	48.93	0.46	11.55	III (Cement Grade)	M 2 North
			39.00			50.43	0.42	8.99	III (Cement Grade)	M 2 North

\* 40.60-41.00 & 43.20-44.20 Void No sample for 1.40 m thick

Boreholes KML 01,02,03,04 and 05 are old boreholes drilled in 2023-24 (First phase).