

**Statement showing the borehole zone wise intersection of Beneficiable-Blendable Grade
Limestone in boreholes drilled by MECL, Malkhed 1 South and Malkhed 1 North, Sedam Taluk,
District-Kalaburagi, Karnataka.**

Bh.No.	Depth (m)		Reduced Level		Thick (m)	CaO %	MgO %	SiO ₂ %	Zone	Remarks
	From	To	Top RL	Floor RL						
MKML-01	-	-	-	-	-	-	-	-	Beneficiable- Blendable Gr.I	M 1 South
MKML-02	-	-	-	-	-	-	-	-	Beneficiable- Blendable Gr.I	M 1 South
MKML-05	20.00	50.00	387.05	357.05	30.00	42.84	0.58	20.89	Beneficiable- Blendable Gr.I	M 1 South
KML-07	33.00	39.00	370.20	364.20	6.00	44.18	0.44	19.85	Beneficiable- Blendable Gr.I	M 1 South
KML-08	39.00	48.00	363.50	354.50	9.00	45.04	0.46	19.29	Beneficiable- Blendable Gr.I	M 1 South
KML-09	-	-	-	-	-	-	-	-	Beneficiable- Blendable Gr.I	M 1 South
					45.00	43.46	0.54	20.43	Beneficiable- Blendable Gr.I	M 1 South
MKML-03	28.00	50.00	373.41	351.41	22.00	43.63	0.63	19.52	Beneficiable- Blendable Gr.I	M 1 North
MKML-04	15.00	50.00	392.62	357.62	35.00	41.87	0.69	21.44	Beneficiable- Blendable Gr.I	M 1 North
MKML-06	9.00	18.00	402.22	393.22	9.00	43.49	0.48	20.51	Beneficiable- Blendable Gr.I	M 1 North
KML-06	5.00	13.00	404.22	396.22	8.00	44.26	0.50	20.21	Beneficiable- Blendable Gr.I	M 1 North
KML-10	17.00	27.50	387.46	376.96	10.50	43.79	0.48	19.58	Beneficiable- Blendable Gr.I	M 1 North
					84.50	42.97	0.61	20.49	Blendable/Treshold Gr.I	M 1 North
MKML-01	-	-	-	-	-	-	-	-	Beneficiable- Blendable Gr.II	M 1 South
MKML-02	-	-	-	-	-	-	-	-	Beneficiable- Blendable Gr.II	M 1 South
MKML-05	-	-	-	-	-	-	-	-	Beneficiable- Blendable Gr.II	M 1 South
KML-07	-	-	-	-	-	-	-	-	Beneficiable- Blendable Gr.II	M 1 South
KML-08	56.00	74.00	346.50	328.50	18.00	42.87	0.51	21.11	Beneficiable- Blendable Gr.II	M 1 South
KML-09	-	-	-	-	-	-	-	-	Beneficiable- Blendable Gr.II	M 1 South
					18.00	42.87	0.51	21.11	Blendable/Treshold Gr.II	M 1 South
MKML-03	-	-	-	-	-	-	-	-	Blendable/Treshold Gr.II	M 1 North
MKML-04	-	-	-	-	-	-	-	-	Blendable/Treshold Gr.II	M 1 North
MKML-06	22.00	47.00	389.22	364.22	25.00	40.81	0.69	22.82	Blendable/Treshold Gr.II	M 1 North
KML-06	21.00	36.00	388.22	373.22	15.00	41.70	0.60	22.84	Blendable/Treshold Gr.II	M 1 North
KML-10	31.50	50.00	372.96	354.46	18.50	42.47	0.55	21.04	Blendable/Treshold Gr.II	M 1 North
					58.50	41.56	0.62	22.26	Blendable/Treshold Gr.II	M 1 North
MKML-01	-	-	-	-	-	-	-	-	Blendable/Treshold Gr.III	M 1 South
MKML-02	-	-	-	-	-	-	-	-	Blendable/Treshold Gr.III	M 1 South
MKML-05	-	-	-	-	-	-	-	-	Blendable/Treshold Gr.III	M 1 South
KML-07	-	-	-	-	-	-	-	-	Blendable/Treshold Gr.III	M 1 South
KML-08	86.00	95.00	316.50	307.50	9.00	44.07	0.49	19.24	Blendable/Treshold Gr.III	M 1 South
KML-09	-	-	-	-	-	-	-	-	Blendable/Treshold Gr.III	M 1 South
					9.00	44.07	0.49	19.24	Blendable/Treshold Gr.III	M 1 South
MKML-03	-	-	-	-	-	-	-	-	Blendable/Treshold Gr.II	M 1 North
MKML-04	-	-	-	-	-	-	-	-	Blendable/Treshold Gr.II	M 1 North
MKML-06	-	-	-	-	-	-	-	-	Blendable/Treshold Gr.II	M 1 North
MKML-06	-	-	-	-	-	-	-	-	Blendable/Treshold Gr.II	M 1 North
KML-06	41.00	50.00	368.22	359.22	9.00	43.36	0.54	20.44	Blendable/Treshold Gr.III	M 1 North
KML-10	-	-	-	-	-	-	-	-	Blendable/Treshold Gr.III	M 1 North
					9.00	43.36	0.54	20.44	Blendable/Treshold Gr.III	M 1 South