

**PARTICULARS OF SUMMARISED LITHOLOGGS OF BOREHOLES DRILLED
BY MECL IN MALKHED-1 SOUTH BLOCK (MKL-01, 02 AND 05), (G-3)
KALABURAGI DISTRICT, KARNATAKA**

BOREHOLE NO: MKML-01

NORTHING: 1899648.988

EASTING: 730396.477

REDUCED LEVEL (m): 411.49

ANGLE OF BOREHOLE: VERTICAL

DEPTH DRILLED (m): 50

DATE OF COMMENCEMENT: 06.02.2025

DATE OF CLOSURE: 11.02.2025

CORE SIZE: NQ

DEPTH (M)		THICK (M)	RECOVERY (m)	REC %	COLOUR	LITHOLOGY/ MINERALISATION
FROM	TO					
0.00	2.00	2.00	2.00	100.00	Blackish brown	Sticky Soil
2.00	44.00	42.00	40.19	95.69	Greyish white	Limestone
44.00	50.00	6.00	6.00	100.00	Greyish white	Limestone with Silica

BOREHOLE NO: MKML-02

NORTHING: 1900446.058

EASTING: 730341.689

REDUCED LEVEL (m): 403.73

ANGLE OF BOREHOLE: VERTICAL

DEPTH DRILLED (m): 50

DATE OF COMMENCEMENT: 12.02.2025

DATE OF CLOSURE: 15.02.2025

CORE SIZE: NQ

DEPTH (M)		THICK (M)	RECOVERY (m)	REC %	COLOUR	LITHOLOGY/ MINERALISATION
FROM	TO					
0.00	1.00	1.00	1.00	100.00	Black	Sticky Soil
1.00	47.00	46.00	45.5	98.91	Greyish white	Limestone
47.00	50.00	3.00	2.85	95.00	Greyish white	Limestone with Silica

BOREHOLE NO: M KML-05

NORTHING: 1899747.741

EASTING: 732028.003

REDUCED LEVEL (m): 407.052

ANGLE OF BOREHOLE: VERTICAL

DEPTH DRILLED (m): 50

DATE OF COMMENCEMENT: 26.02.2025

DATE OF CLOSURE: 04.03.2025

CORE SIZE: NQ

DEPTH (M)		THICK (M)	RECOVERY (m)	REC %	COLOUR	LITHOLOGY/ MINERALISATION
FROM	TO					
0.00	2.40	2.40	1.90	79.17	Blackish brown	Sticky Soil
2.40	20.00	17.60	17.10	97.16	Greyish white	Limestone
20.00	50.00	30.00	30.00	100.00	Greyish white	Limestone with Silica