

**PARTICULARS OF SUMMARISED LITHOLOGS OF BOREHOLES DRILLED BY MECL IN
MALKHED-1 NORTH BLOCK (MKML-03,04 AND 06), (G-3),
GULBARGAB DISTRICT, KARNATAKA**

BOREHOLE NO: MKML-03

NORTHING: 1901250.957

DEPTH DRILLED (m): 50

EASTING: 730421.001

DATE OF COMMENCEMENT: 17.02.2025

REDUCED LEVEL (m): 401.409

DATE OF CLOSURE: 19.02.2025

ANGLE OF BOREHOLE: VERTICAL

CORE SIZE: NQ

DEPTH (M)		THICK (M)	RECOVERY (M)	REC %	COLOUR	LITHOLOGY/ MINERALISATION
FROM	TO					
0.00	3.60	3.60	1.00	27.78	Blackish brown	Sticky Soil
3.60	20.00	16.40	16.05	97.87	Greyish white	Limestone
20.00	50.00	30.00	29.70	99.00	Greyish white	Limestone with Silica

BOREHOLE NO: MKML-04

NORTHING: 1901326.327

DEPTH DRILLED (m): 50

EASTING: 731885.667

DATE OF COMMENCEMENT: 21.02.2025

REDUCED LEVEL (m): 407.623

DATE OF CLOSURE: 24.02.2025

ANGLE OF BOREHOLE: VERTICAL

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	Black	Sticky Soil
2.00	14.00	12.00	11.6	96.67	Greyish white	Limestone
14.00	50.00	36.00	35.55	98.75	Greyish white	Limestone with Silica

BOREHOLE NO: M KML-06

NORTHING: 1900529.041

DEPTH DRILLED (m): 50

EASTING: 731941.01

DATE OF COMMENCEMENT: 06.03.2025

REDUCED LEVEL (m): 411.216

DATE OF CLOSURE: 09.03.2025

ANGLE OF BOREHOLE: VERTICAL

CORE SIZE: NQ

DEPTH (M)		THICK (M)	RECOVERY (M)	REC %	COLOUR	LITHOLOGY/ MINERALISATION
FROM	TO					
0.00	2.60	2.60	2.00	76.92	Blackish brown	Sticky Soil
2.60	9.00	6.40	6.15	96.09	Greyish white	Limestone
9.00	18.00	9.00	8.71	96.78	Greyish white	Limestone with Silica
18.00	22.00	4.00	3.95	98.75	Greyish white	Limestone
22.00	47.00	25.00	23.60	94.40	Greyish white	Limestone with Silica
47.00	50.00	3.00	3.00	100.00	Greyish white	Limestone