

BOREHOLE Number: MAMB-01					
Depth (m)			Lithology	Horizons	
From	To	Thickness			
0.00	0.25	0.25	Sandy Soil	Glauc onitic horizon	0.00 to 6.25
0.25	0.50	0.25	Fine grained sandstone		
0.50	1.50	1.00	Weathered Felspathic sand stone		
1.50	2.20	0.70	Glauc onitic sand stone fgd to mgd		
2.20	3.75	1.55	Feldspathic Sand stone ?		
3.75	4.00	0.25	Limonitic-glauc onitic sand stone		
4.00	4.10	0.10	Ferrogenous sand stone		
4.10	4.40	0.30	Glauc onitic sand stone		
4.40	4.70	0.30	Feldspathic sand stone Kaiolinised		
4.70	5.00	0.30	Sludges and Glauc onitic sand stone		
5.00	5.50	0.50	Ferrogenous sand stone		
5.50	6.25	0.75	sand stone fgd , Yellowish Grey Glauc onitic		
6.25	6.75	0.50	Shale arenaceous Grey with micaceous minerals	Shale and thin sandstone bands with micaceous minerals	6.25 to 40.00
6.75	7.00	0.25	Fine grained Sand stone		
7.00	8.00	1.00	Shale with Grey sand stone with micaceous minerals		
8.00	9.00	1.00	fine grained sand stone with grey Shale with micaceous minerals		
9.00	12.00	3.00	Intercalation of grey Shale & sand stone grey with micaceous minerals		
12.00	15.50	3.50	Very fine grained sand stone with micaceous minerals		
15.50	17.00	1.50	Very findgrained sand stone and sand stone with grey shale with micaceous minerals		
17.00	20.00	3.00	Sludge-Very findgrained sand stone and sand stone with grey shale loose and friable with micaceous minerals		
20.00	23.50	3.50	Very fined Grained sand stone with with micaceous minerals		
23.50	25.50	2.00	Grey Shale with very fine grained sand stone with with micaceous minerals		
25.50	30.50	5.00	Very fined grained sand stone with shale with micaceous minerals		
30.50	31.00	0.50	Felspathi sand stone with micaceous minerals		
31.00	40.00	9.00	Very fined grained sand stone with shale ,micaceous minerals		
BH CLOSED AT 40.00m					

BOREHOLE Number: MAMB-02					
Depth (m)			Lithology	Horizons	
From	To	Thickness			
0.00	3.70	3.70	Glaucconitic sand stone	Glaucconitic horizon	0.00 to 8.00
3.70	4.00	0.30	Ferregeneous sand stone		
4.00	6.00	2.00	Glaucconitic sand stone		
6.00	8.00	2.00	Glaucconitic sand stone with Thin bands of Light Grey Shale		
8.00	21.00	13.00	Shale with Thin bands of Glaucconitic sand stone ,with micaceous minerals	Shale and thin sandstone bands with micaceous minerals	8.00 to 40.00m
21.00	28.00	7.00	sand stone with Thin band of shale,with micaceous minerals		
28.00	30.00	2.00	Shale with sand stone,with micaceous minerals		
30.00	31.00	1.00	Sand Sludge		
31.00	32.00	1.00	Shale with sand stone,with micaceous minerals		
32.00	33.00	1.00	Sandstone with Intercalation of Shale, micaceous minerals		
33.00	34.00	1.00	sand stone		
34.00	40.00	6.00	Shale with Thin Band of sand stone,micaceous minerals		
BH closed at 40.00m					

BHOrehOLE Number: MAMB-03					
Depth (m)			Lithology	Horizons	
From	To	Thickness			
0.00	1.00	1.00	Sandstone	Glaucconitic horizon	0.00 to 17.50m
1.00	2.50	1.50	Shale with Sandstone		
2.50	10.00	7.50	Sandstone		
10.00	10.50	0.50	Sandstone with thin Shale		
10.50	11.00	0.50	Sandstone		
11.00	11.50	0.50	Sandstone Very fine grained to fine grained with Thin layer of Shale		
11.50	14.00	2.50	Sandstone		
14.00	15.00	1.00	Shale		
15.00	15.50	0.50	Sandstone		
15.50	16.00	0.50	Shale		
16.00	16.50	0.50	Sandstone		
16.50	17.00	0.50	Sandstone with Shale		
17.00	17.50	0.50	Sandstone	Shale and thin sandstone bands with micaceous minerals	17.50 to 40.00m
17.50	19.50	2.00	Sandstone with Shale Bands,minor micaceous minerals		
19.50	24.50	5.00	Sandstone very fine grained to fine grained with Thin Shale Bands, micaceous minerals		
24.50	25.50	1.00	Dolomitic Limestone ?		
25.50	32.00	6.50	Sandstone with Thin Shale Bands,minor micaceous minerals		
32.00	40.00	8.00	Shale with minor Sandstone intercolation and micaceous minerals		
BH closed at 40.00m					

BHOReHOLE Number: MAMB-04					
Depth (m)			Lithology	Horizons	
From	To	Thickness			
0.00	2.00	1.00	Sandy soil	Glaucanitic horizon	0.00 to 15.00m
2.00	3.00	1.00	Soil with sand stone		
3.00	4.00	1.00	sand stone		
4.00	11.00	1.00	Glaucanitic sand stone		
11.00	12.00	1.00	weathered sand stone		
12.00	13.00	1.00	Glaucanitic sand stone with thin bands of Grey Shale		
13.00	14.00	1.00	Sandstone with thin bands of Grey Shale		
14.00	15.00	1.00	Bands of sand stone		
15.00	19.00	1.00	sand stone with intercalation of Grey Shale,minor micaceous minerals	Shale and thin sandstone bands with micaceous minerals	15 to 40.00m
19.00	20.00	1.00	sand stone with small intercalation of Grey Shale,minor micaceous minerals		
20.00	21.00	1.00	sand stone with small intercalation of Grey Shale,minor micaceous minerals		
21.00	22.00	1.00	Grey shale with thin intercalation of whitish Sandstone,minor micaceous minerals		
22.00	25.00	1.00	sand sludge		
25.00	28.00	1.00	sand stone with Thin lamination of shale,minor micaceous minerals		
28.00	29.00	1.00	Shale with sand stone,minor micaceous minerals		
29.00	30.00	1.00	Gritty sand stone		
30.00	31.00	1.00	Whitishgrey sand stone with intercalation bands of Grey Shale,minor micaceous minerals		
31.00	36.00	1.00	Shale with whitish grey bands sand stone,minor micaceous minerals		
36.00	37.00	1.00	Greenish Grey sand stone with broken fragments of fossils of Bivalvia		
37.00	40.00	1.00	Dark grey shale with thin intercalation of white grey Sandstone,minor micaceous minerals		
BH closed at 40.00m					