

**Statement Showing run-wise lithologs of boreholes MPWB-01,02,03,04,05, 06 & 07 drilled in Pedaveedu West Block,  
District:Suryapet, TelanganaState.  
BOREHOLE NO. MPWB-01**

Latitude: 16° 43' 35.38280" N  
Longitude: 79° 51' 10.82373" E  
R.L.(m): 58.078

Date of Commencement: 04.12.2025  
Date of Closure: 18.12.2025  
Angle of Borehole: Vertical  
Core size: NQ

RUN (m)			REC. THICK (m)	REC. (%)	EXP. THICK- NESS (m)	FLOOR DEPTH (m)	RQD (%)	LITHOLOGY	COLOUR	STRUCTURAL/ NATURE DETAILS	REMARKS
FROM	TO	THICK.									
0.00	3.00	3.00	0.00		3.00	3.00		Soil	Sand greyish white		
3.00	6.00	3.00	0.90	90.00	1.00	4.00		Limestone	White		
			0.90		1.00	5.00	28.00	Limestone	White		
			0.90		1.00	6.00	52.00	Limestone	White		
6.00	9.00	3.00	1.00	93.33	1.07	7.07	71.00	Limestone	White		
			0.90		0.96	8.04	43.00	Limestone	White		
			0.90		0.96	9.00	52.00	Limestone	White		Inclined Fracture
9.00	12.00	3.00	1.00	96.67	1.03	10.03	82.00	Limestone	White		
			1.00		1.03	11.07	39.00	Limestone	Pinkish White		VF, Calcite bands
			0.90		0.93	12.00	74.00	Limestone	Light greyish white		
12.00	15.00	3.00	0.90	96.67	0.93	12.93	62.00	Limestone	Light greyish white		
			1.00		1.03	13.97	88.00	Limestone	Light greyish white		Green Clay patches
			1.00		1.03	15.00	90.00	Limestone	Light greyish white		Green Clay patches
15.00	18.00	3.00	0.40	96.67	0.41	15.41	27.00	Limestone	Light greyish white		
			0.60		0.62	16.03	36.00	Limestone	Pinkish white		
			1.00		1.03	17.07	60.00	Limestone	Light grey white		

RUN (m)			REC. THICK (m)	REC. (%)	EXP. THICK- NESS (m)	FLOOR DEPTH (m)	RQD (%)	LITHOLOGY	COLOUR	STRUCTURAL/ NATURE DETAILS	REMARKS
FROM	TO	THICK.									
			0.90		0.93	18.00	45.00	Limestone	Light grey white		
18.00	21.00	3.00	1.00	96.67	1.03	19.03	56.00	Limestone	Light grey white		
			1.00		1.03	20.07	19.00	Limestone	Light grey white		VF
			0.90		0.93	21.00	37.00	Limestone	Light grey white		
21.00	24.00	3.00	1.00	100	1.00	22.00	74.00	Limestone	Light grey white		
			1.00		1.00	23.00	89.00	Limestone	Light grey white		with Clay bands
			1.00		1.00	24.00	84.00	Limestone	Light grey white		with Clay bands
24.00	27.00	3.00	1.00	96.67	1.03	25.03		Limestone	Pinkish grey		VF, BR
			1.00		1.03	26.07	26.00	Limestone	Pinkish grey		BR
			0.90		0.93	27.00	10.00	Limestone	Pinkish grey		
27.00	30.00	3.00	1.00	100	1.00	28.00	22.00	Limestone	Pinkish grey		
			1.00		1.00	29.00	23.00	Limestone	Pinkish grey white		
			1.00		1.00	30.00	83.00	Limestone	White		
30.00	33.00	3.00	1.00	100	1.00	31.00	96.00	Limestone	White		
			1.00		1.00	32.00	72.00	Limestone	White		
			1.00		1.00	33.00	92.00	Limestone	White		
33.00	36.00	3.00	0.90	90.00	1.00	34.00	84.00	Limestone	White		
			0.90		1.00	35.00	66.00	Limestone	White		Shale bands with clay
			0.90		1.00	36.00	74.00	Limestone	White		Shale bands with clay
36.00	39.00	3.00	1.00	100	1.00	37.00	80.00	Limestone	White		
			1.00		1.00	38.00	72.00	Limestone	White		
			1.00		1.00	39.00	73.00	Limestone	White		
39.00	42.00	3.00	0.90	90.00	1.00	40.00	73.00	Limestone	White		with pink bands
			0.90		1.00	41.00	92.00	Limestone	White		with pink bands
			0.90		1.00	42.00	50.00	Limestone	White		with pink bands
42.00	45.00	3.00	0.90	90.00	1.00	43.00	50.00	Limestone	White		with pink bands
			0.90		1.00	44.00	90.00	Limestone	White		with pink bands
			0.90		1.00	45.00	72.00	Limestone	White		with pink bands

RUN (m)			REC. THICK (m)	REC. (%)	EXP. THICK- NESS (m)	FLOOR DEPTH (m)	RQD (%)	LITHOLOGY	COLOUR	STRUCTURAL/ NATURE DETAILS	REMARKS
FROM	TO	THICK.									
45.00	48.00	3.00	1.00	100	1.00	46.00	44.00	Limestone	White		with pink bands
			1.00		1.00	47.00	44.00	Limestone	White		with pink bands
			1.00		1.00	48.00	90.00	Limestone	Light grey white		with pink bands
48.00	50.00	2.00	0.80	80.00	1.00	49.00	59.00	Limestone	Light grey white		
			0.80		1.00	50.00	41.00	Limestone	Light grey white		

### BOREHOLE NO. MPWB-02

Latitude: 16° 42' 58.75233" N  
Longitude: 79° 49' 35.08821" E  
R.L.(m): 62.684

Date of Commencement: 17.12.2025  
Date of Closure: 11.02.2026  
Angle of Borehole: Vertical  
Core size: NQ

RUN (m)			REC. THICK (m)	REC. (%)	EXP. THICK- NESS (m)	FLOOR DEPTH (m)	RQD (%)	LITHOLOGY	COLOUR	STRUCTURAL/ NATURE DETAILS	REMARKS
FROM	TO	THICK.									
0.00	1.50	1.50	0.70		1.50	1.50		Soil	Greyish brown		
1.50	3.00	1.50	1.00		1.50	3.00	48.00	Limestone	Light grey white		Dirty white/LG/W
3.00	4.50	1.50	1.00	66.67	1.50	4.50	46.00	Limestone	Light grey white		
4.50	6.00	1.50	1.20	80.00	1.50	6.00	72.00	Limestone	Light grey white		
6.00	9.00	3.00	0.90	90.00	1.00	7.00	55.00	Limestone	Light grey white		
			0.90		1.00	8.00	41.00	Limestone	Light grey white		br, incline fr with clay bands
			0.90		1.00	9.00	43.00	Limestone	Light grey white		clay bands
			1.00		1.03	10.03	71.00	Limestone	Light grey white		With clay bands, SL
9.00	12.00	3.00	1.00	96.67	1.03	11.07	56.00	Limestone	Light grey white		SL, VF
			0.90		0.93	12.00	56.00	Limestone	Light grey white		
			1.00		1.00	13.00	52.00	Limestone	Light grey white		VH
12.00	15.00	3.00	1.00	100	1.00	14.00	85.00	Limestone	Light grey white		
			1.00		1.00	15.00	65.00	Limestone	Light grey white		Calcite bands
			1.00		1.00	16.00	84.00	Limestone	Light grey white		
15.00	18.00	3.00	1.00	100	1.00	17.00	87.00	Limestone	Light grey white		SL
			1.00		1.00	18.00	99.00	Limestone	Light grey white		
			1.00		1.03	19.03	42.00	Limestone	Grey white		Silica bands
18.00	21.00	3.00	1.00	100	1.03	20.07	79.00	Limestone	White		Shale bands with clay bands
			0.90		0.93	21.00	85.00	Limestone	Dark grey		with Silica bands, SL
			0.58		0.50	21.50	48.00	Limestone	Dark grey		with Silica bands
			1.00		1.00	22.50	90.00	Limestone	Dark grey		Silica bands stylorites
21.00	24.00	3.00	1.00	100	1.00	23.50	100	Limestone	Dark grey		Silica bands stylorites
			1.00		1.00	24.50	89.00	Limestone	Dark grey		Silica bands stylorites
			1.00		1.00	25.50	80.00	Limestone	Dark grey		Silica bands stylorites

RUN (m)			REC. THICK (m)	REC. (%)	EXP. THICK- NESS (m)	FLOOR DEPTH (m)	RQD (%)	LITHOLOGY	COLOUR	STRUCTURAL/ NATURE DETAILS	REMARKS
FROM	TO	THICK.									
24.00	27.00	3.00	1.00	100	1.00	26.50	81.00	Limestone	Dark grey		Silica bands stylorites
			1.00		1.00	27.50	96.00	Limestone	Dark grey		Silica bands stylorites
27.00	28.50	1.50	1.30	86.67	1.50	29.00	100		Dark grey		Silica bands
28.50	30.00	1.50	1.50	100	1.50	30.50	78.00		White		with shale bands
30.00	33.00	3.00	1.00	100	1.00	31.50	57.00		White		
			1.00		1.00	32.50	27.00		White		VF
			1.00		1.00	33.50	48.00		White		
33.00	36.00	3.00	1.00	100	1.00	34.50	34.00		White		
			1.00		1.00	35.50	64.00		White		Stylolites, VF
			1.00		1.00	36.50	45.00		White		
36.00	39.00	3.00	1.00	100	1.00	37.50	59.00		White		
			1.00		1.00	38.50	82.00		White		Clay with green patches with minor calc folds
			1.00		1.00	39.50	73.00		White		Clay with green patches with minor calc folds
39.00	42.00	3.00	0.90	86.67	1.04	40.54	72.00		White		
			0.90		1.04	41.58	49.00		White		Clay with green patches
			0.80		0.92	42.50	63.00		White		
42.00	45.00	3.00	1.00	100	1.00	43.50	94.00		White		
			1.00		1.00	44.50	65.00		White		Green patches with clay
			1.00		1.00	45.50	73.00		White		
45.00	48.00	3.00	1.00	96.67	1.03	46.53	65.00		White		VF
			1.00		1.03	47.57	54.00		White		
			0.90		0.93	48.50	13.00		White		VF
48.00	50.00	2.00	1.00	95.00	1.05	49.55	50.00		Greyish white		VF
			0.90		0.95	50.50	68.00		Greyish white		

### BOREHOLE NO. MPWB-03

Latitude: 16° 43' 46.0657" N  
Longitude: 79° 51' 12.2887" E  
R.L.(m): 59.573

Date of Commencement: 02.02.2026  
Date of Closure: 06.02.2026  
Angle of Borehole: Vertical  
Core size: NQ

RUN (m)			REC. THICK (m)	REC. (%)	EXP. THICK- NESS (m)	FLOOR DEPTH (m)	RQD (%)	LITHOLOGY	COLOUR	STRUCTURAL/ NATURE DETAILS	REMARKS
FROM	TO	THICK.									
0.00	3.00	3.00	0.70	23.33	1.91	1.91	10.00	Soil			
			0.40	90.00	1.09	3.00		Limestone	Grey White		
3.00	6.00	3.00	0.90	30.00	1.29	4.29		Sludge, Caving			
			1.20	40.00	1.71	6.00	67.00	Limestone, variegated	White		
6.00	9.00	3.00	1.00	96.67	1.03	7.03	92.00	Limestone	Grey White		
			1.00		1.03	8.07	64.00	Limestone	Pale red		
			0.26		0.27	8.34	15.00	Limestone	Pale red		
			0.54		0.56	8.90	49.00	Limestone	Grey White		
			0.10		0.10	9.00		Limestone	Pale red		
9.00	12.00	3.00	0.40	96.67	0.41	9.41	88.00	Limestone	Pale red		
			0.60		0.62	10.03		Limestone	Grey White		
			1.00		1.03	11.07	60.00	Limestone	Pale Grey		
			0.90		0.93	12.00	77.00	Limestone	Pale Grey		
12.00	15.00	3.00	1.00	96.67	0.77	12.77	73.00	Limestone	Light Grey		
			1.00		1.03	13.80	78.00	Limestone	White		red at places
			0.90		0.93	14.73	47.00	Limestone	White		red at places
15.00	18.00	3.00	1.00	93.33	1.00	15.73	92.00	Limestone	Grey White		
			1.00		1.00	16.73	95.00	Limestone	Grey White		
			1.00		1.00	17.73	81.00	Limestone	Grey White		
18.00	21.00	3.00	1.00	100	1.00	18.73	93.00	Limestone	Dark Grey		
			1.00		1.00	19.73	73.00	Limestone	Dark Grey		

RUN (m)			REC. THICK (m)	REC. (%)	EXP. THICK- NESS (m)	FLOOR DEPTH (m)	RQD (%)	LITHOLOGY	COLOUR	STRUCTURAL/ NATURE DETAILS	REMARKS
FROM	TO	THICK.									
			1.00		1.00	20.73	94.00	Limestone	Dark Grey		Silicious
21.00	24.00	3.00	1.00	96.67	1.03	21.77	77.00	Limestone	Dark Grey		
			1.00		1.03	22.80	81.00	Limestone	Dark Grey		
			0.90		0.93	23.73	61.00	Limestone	Grey yellow		VF
			1.00		1.03	24.77		Limestone	Grey yellow		VF
24.00	27.00	3.00	1.00	96.67	1.03	25.80	68.00	Limestone	White		
			0.90		0.93	26.73	93.00	Limestone	Dark Grey		
			1.00		1.03	27.77	66.00	Limestone	Dark Grey		
27.00	30.00	3.00	1.00	96.67	1.03	28.80	103.00	Limestone	Dark Grey		
			0.90		0.93	29.73	99.00	Limestone	Flash red		at places
			1.00		1.07	30.81	90.00	Limestone	Dark Grey		Inclined fracture impressh
30.00	33.00	3.00	0.90	93.33	0.96	31.77	83.00	Limestone	Dark Grey		Inclined fracture impressh
			0.90		0.96	32.73	85.00	Limestone	Dark Grey		
			1.00		1.03	33.77	91.00	Limestone	Dark Grey		
33.00	36.00	3.00	1.00	96.67	1.03	34.80	75.00	Limestone	Dark Grey		Calcite band 0.10
			0.90		0.93	35.73	74.00	Limestone	Dark Grey		
			1.00		1.00	36.73	84.00	Limestone	Dark Grey		Calcite band
36.00	39.00	3.00	1.00	100	1.00	37.73	95.00	Limestone	Dark Grey		Inclined Fracture
			1.00		1.00	38.73	74.00	Limestone	Dark Grey		Inclined Fracture
			1.00		1.03	39.77	72.00	Limestone	Grey White		
39.00	42.00	3.00	1.00	96.67	1.03	40.80	91.00	Limestone	Grey White		
			0.90		0.93	41.73	71.00	Limestone	Grey White		SL
			1.00		1.00	42.73	74.00	Limestone	Grey White		Inclined Fracture
42.00	45.00	3.00	1.00	100	1.00	43.73	71.00	Limestone	Grey White		Inclined Fracture
			1.00		1.00	44.73	89.00	Limestone	Grey White		
			1.00		1.00	45.73	80.00	Limestone	Grey White		
45.00	48.00	3.00	1.00	100	1.00	46.73	81.00	Limestone	Grey White		
			1.00		1.00	46.73	81.00	Limestone	Grey White		

RUN (m)			REC. THICK (m)	REC. (%)	EXP. THICK- NESS (m)	FLOOR DEPTH (m)	RQD (%)	LITHOLOGY	COLOUR	STRUCTURAL/ NATURE DETAILS	REMARKS
FROM	TO	THICK.									
			1.00		1.00	47.73	83.00	Limestone	Grey White		
			1.00		1.00	48.73	56.00	Limestone	Grey White		
48.00	50.00	2.00	1.00	100	1.00	49.73	87.00	Limestone	Green		with calcite bands at places



### BOREHOLE NO. MPWB-04

Latitude: 16° 43' 37.0174" N  
Longitude: 79° 50' 4.1264" E  
R.L.(m): 74.958

Date of Commencement: 06.02.2026  
Date of Closure: 09.02.2026  
Angle of Borehole: Vertical  
Core size: NQ

RUN (m)			REC. THICK (m)	REC. (%)	EXP. THICK- NESS (m)	FLOOR DEPTH (m)	RQD (%)	LITHOLOGY	COLOUR	STRUCTURAL/ NATURE DETAILS	REMARKS
FROM	TO	THICK.									
0.00	1.50	1.50	0.60	40.00	1.50	1.50		Soil	Brownish yellow		
1.50	3.00	1.50	0.80	53.33	1.50	3.00	28.00	Limestosne	Greenish White		
3.00	6.00	3.00	0.90	86.67	1.04	4.04	34.00	Limestosne	White		
			0.90		1.04	5.08	66.00	Limestosne	White		
			0.80		0.92	6.00	32.00	Limestosne	Yellow White		VF
6.00	9.00	3.00	1.00	93.33	1.07	7.07	82.00	Limestosne	White		
			0.90		0.96	8.04	46.00	Limestosne	White		
			0.90		0.96	9.00	61.00	Limestosne	White		
9.00	12.00	3.00	1.00	100	1.00	10.00	74.00	Limestosne	White		
			1.00		1.00	11.00	71.00	Limestosne	White		
			1.00		1.00	12.00	88.00	Limestosne	White		
12.00	15.00	3.00	1.00	93.33	1.03	13.03	75.00	Limestosne	White		
			1.00		1.03	14.07	89.00	Limestosne	White		
			0.90		0.93	15.00	63.00	Limestosne	White		
15.00	18.00	3.00	1.00	93.33	1.03	16.03	83.00	Limestosne	White		
			1.00		1.03	17.07	50.00	Limestosne	White		IF
			0.90		0.93	18.00	80.00	Limestosne	White		
18.00	21.00	3.00	1.00	100	1.00	19.00	74.00	Limestosne	Grey White		
			1.00		1.00	20.00	71.00	Limestosne	Grey White		
			1.00		1.00	21.00	79.00	Limestosne	Grey White		
21.00	24.00	3.00	1.00	93.33	1.03	22.03	32.00	Limestosne	Grey White		VF
			1.00		1.03	23.07	77.00	Limestosne	Grey White		
			0.90		0.93	24.00	54.00	Limestosne	Grey White		Greenish bands

RUN (m)			REC. THICK (m)	REC. (%)	EXP. THICK- NESS (m)	FLOOR DEPTH (m)	RQD (%)	LITHOLOGY	COLOUR	STRUCTURAL/ NATURE DETAILS	REMARKS
FROM	TO	THICK.									
24.00	27.00	3.00	1.00	100	1.00	25.00	60.00	Limestosne	Light grey White		
			1.00		1.00	26.00	100	Limestosne	Light grey White		
			1.00		1.00	27.00	75.00	Limestosne	Light grey White		
27.00	30.00	3.00	1.00	100	1.00	28.00	96.00	Limestosne	Light grey White		Greenish bands
			1.00		1.00	29.00	81.00	Limestosne	Light grey White		
			1.00		1.00	30.00	70.00	Limestosne	Light grey White		
30.00	33.00	3.00	1.00	100	1.00	31.00	87.00	Limestosne	Light grey		
			1.00		1.00	32.00	77.00	Limestosne	Light grey		
			1.00		1.00	33.00	67.00	Limestosne	Light grey		
33.00	36.00	3.00	1.00	93.33	1.07	34.07	74.00	Limestosne	Grey		Silicious bands
			0.90		0.96	35.04	93.00	Limestosne	Grey		
			0.90		0.96	36.00	90.00	Limestosne	Grey		
36.00	39.00	3.00	0.20	100	0.20	36.20		Limestosne	Grey		
			0.80		0.80	37.00	87.00	Limestosne	White		
			1.00		1.00	38.00		Limestosne	White		
			1.00		1.00	39.00		Limestosne	White		Silicious bands
39.00	42.00	3.00	1.00	96.67	1.03	40.03	79.00	Limestosne	Greenish White		
			1.00		1.03	41.07	76.00	Limestosne	Greenish White		
			0.90		0.93	42.00	67.00	Limestosne	Greenish White		
42.00	45.00	3.00	1.00	100	1.00	43.00	88.00	Limestosne	Greenish White		
			1.00		1.00	44.00	87.00	Limestosne	Greenish White		
			1.00		1.00	45.00	67.00	Limestosne	Greenish White		
45.00	48.00	3.00	1.00	96.67	1.03	46.03	67.00	Limestosne	Greenish Pink		
			1.00		1.03	47.07	74.00	Limestosne	Greenish Pink		
			0.90		0.93	48.00	63.00	Limestosne	Greenish Pink		
48.00	50.00	2.00	1.00	100	1.00	49.00	79.00	Limestosne	Greenish Pink		
			1.00		1.00	50.00	78.00	Limestosne	Greenish Pink		

### BOREHOLE NO. MPWB-05

Latitude: 16° 43' 27.5377" N  
Longitude: 79° 50' 30.4945" E  
R.L.(m): 71.747

Date of Commencement: 07.02.2026  
Date of Closure: 10.02.2026  
Angle of Borehole: Vertical  
Core size: NQ

RUN (m)			REC. THICK (m)	REC. (%)	EXP. THICK- NESS (m)	FLOOR DEPTH (m)	RQD (%)	LITHOLOGY	COLOUR	STRUCTURAL/ NATURE DETAILS	REMARKS
FROM	TO	THICK.									
0.00	3.00	3.00	0.50	16.67	0.68	0.68	46.00	Soil	Brown Grey		
			0.70	23.33	0.95	1.64	65.00	Limestone	Grey		
			1.00	33.33	1.36	3.00	50.00	Limestone	Grey		
3.00	6.00	3.00	0.90	90.00	1.00	4.00	36.00	Limestone	Grey		
			0.90		1.00	5.00		Limestone	Calcite Band		
			0.90		0.96	5.96	56.00	Limestone	Grey		
6.00	9.00	3.00	1.00	100	1.00	6.96	54.00	Limestone	Grey		
			1.00		1.00	7.96	100	Limestone	Grey		
			1.00		1.00	8.96	78.00	Limestone	Grey		
9.00	12.00	3.00	1.00	100	1.00	9.96	85.00	Limestone	Dark Grey		
			1.00		1.00	10.96	77.00	Limestone	Dark Grey		
			1.00		1.00	11.96	87.00	Limestone	Dark Grey		
12.00	15.00	3.00	1.00	100	1.00	12.96	79.00	Limestone	Dark Grey		
			1.00		1.00	13.96	96.00	Limestone	Pinkish Grey		
			1.00		1.00	14.96	56.00	Limestone	Pinkish Grey		VF
15.00	18.00	3.00	1.00	100	1.00	15.96	35.00	Limestone	Pinkish Grey		VF
			1.00		1.00	16.96	77.00	Limestone	Pinkish Grey		
			1.00		1.00	17.96	61.00	Limestone	Pinkish Grey		
18.00	21.00	3.00	1.00	100	1.00	18.96	61.00	Limestone	Grey		
			1.00		1.00	19.96	65.00	Limestone	Grey		
			1.00		1.00	20.96	96.00	Limestone	Grey		
21.00	24.00	3.00	1.00	93.33	1.07	22.04	75.00	Limestone	Grey		
			0.90		0.96	23.00	38.00	Limestone	Pinkish Grey		VF
			0.90		0.96	23.96	68.00	Limestone	Pinkish Grey		

RUN (m)			REC. THICK (m)	REC. (%)	EXP. THICK- NESS (m)	FLOOR DEPTH (m)	RQD (%)	LITHOLOGY	COLOUR	STRUCTURAL/ NATURE DETAILS	REMARKS
FROM	TO	THICK.									
24.00	27.00	3.00	1.00	96.67	1.03	25.00	91.00	Limestone	Grey		Pyrite band
			0.95		0.98	25.98	77.00	Limestone	Grey		
			0.95		0.98	26.96	75.00	Limestone	Grey		
27.00	30.00	3.00	1.00	96.67	1.03	28.00	77.00	Limestone	Light grey/ Dark grey		
			1.00		1.03	29.03	31.00	Limestone	Light grey/ Dark grey		VF
			0.90		0.93	29.96	85.00	Limestone	Light grey/ Dark grey		
30.00	33.00	3.00	1.00	100	1.00	30.96	64.00	Limestone	Light grey/ Dark grey		VF
			1.00		1.00	31.96	74.00	Limestone	Light grey/ Dark grey		
			1.00		1.00	32.96	100	Limestone	Light grey/ Dark grey		
33.00	36.00	3.00	1.00	96.67	1.03	34.00	100	Limestone	Light grey		
			1.00		1.03	35.03	55.00	Limestone	Light grey		
			0.90		0.93	35.96	91.00	Limestone	Light grey		
36.00	39.00	3.00	1.00	96.67	1.03	37.00	78.00	Limestone	Greenish white		Shale bands
			1.00		1.03	38.03	83.00	Limestone	Greenish white		
			0.90		0.93	38.96	93.00	Limestone	Greenish white		
39.00	42.00	3.00	1.00	100	1.00	39.96	94.00	Limestone	Greenish white		
			1.00		1.00	40.96	57.00	Limestone	Greenish white		
			1.00		1.00	41.96	80.00	Limestone	Greenish white		
42.00	45.00	3.00	1.00	100	1.00	42.96	86.00	Limestone	Greenish Grey		
			1.00		1.00	43.96	33.00	Limestone	Greenish Grey		
			1.00		1.00	44.96	69.00	Limestone	Greenish Grey		
45.00	48.00	3.00	1.00	100	1.00	45.96	60.00	Limestone	Greenish Grey		Silicious bands/ calcite, shale bands
			1.00		1.00	46.96	35.00	Limestone	Greenish Grey		

RUN (m)			REC. THICK (m)	REC. (%)	EXP. THICK- NESS (m)	FLOOR DEPTH (m)	RQD (%)	LITHOLOGY	COLOUR	STRUCTURAL/ NATURE DETAILS	REMARKS
FROM	TO	THICK.									
			1.00		1.00	47.96	75.00	Limestone	Greenish Grey		
48.00	50.00	2.00	1.00	100	1.00	48.96	44.00	Limestone	Pinkish Grey		
			1.00		1.00	49.96	52.00	Limestone	Pinkish Grey		

### BOREHOLE NO. MPWB-06

Latitude: 16° 43' 21.7348" N  
Longitude: 79° 51' 3.0065" E  
R.L.(m): 54.071

Date of Commencement: 11.02.2026  
Date of Closure: 15.02.2026  
Angle of Borehole: Vertical  
Core size: NQ

RUN (m)			REC. THICK (m)	REC. (%)	EXP. THICK- NESS (m)	FLOOR DEPTH (m)	RQD (%)	LITHOLOGY	COLOUR	STRUCTURAL/ NATURE DETAILS	REMARKS
FROM	TO	THICK.									
0.00	3.00	3.00	0.60	76.00	0.79	0.79		Soil	Black		
			0.68		0.89	1.68	34.00	Limestone	White		
			1.00		1.32	3.00		Limestone	Pink		VF, Broken
3.00	6.00	3.00	1.00	93.33	1.07	4.07	61.00	Limestone	White		
			0.90		0.96	5.04	44.00	Limestone	White		
			0.90		0.96	6.00	35.00	Limestone	White		
6.00	9.00	3.00	1.00	100	1.00	7.00	56.00	Limestone	White		
			1.00		1.00	8.00	56.00	Limestone	White		Pyrite patch
			1.00		1.00	9.00	84.00	Limestone	White		Greenish bands
9.00	12.00	3.00	1.00	100	1.00	10.00	84.00	Limestone	Greenish White		
			1.00		1.00	11.00	95.00	Limestone	Greenish White		
			1.00		1.00	12.00	54.00	Limestone	Greenish White		
12.00	15.00	3.00	1.00	100	1.00	13.00	100	Limestone	Grey		
			1.00		1.00	14.00	76.00	Limestone	Grey		
			1.00		1.00	15.00	100	Limestone	Grey		
15.00	18.00	3.00	1.00	100	1.00	16.00	100	Limestone	Grey		Calcite bands
			1.00		1.00	17.00	67.00	Limestone	Grey		
			1.00		1.00	18.00	75.00	Limestone	Grey		
18.00	21.00	3.00	1.00	100	1.00	19.00	100	Limestone	White		
			1.00		1.00	20.00	65.00	Limestone	White		
			1.00		1.00	21.00	72.00	Limestone	White		SL
21.00	24.00	3.00	1.00	100	1.00	22.00	82.00	Limestone	Greenish White		SL
			1.00		1.00	23.00	68.00	Limestone	Greenish White		
			1.00		1.00	24.00	82.00	Limestone	Greenish White		

RUN (m)			REC. THICK (m)	REC. (%)	EXP. THICK- NESS (m)	FLOOR DEPTH (m)	RQD (%)	LITHOLOGY	COLOUR	STRUCTURAL/ NATURE DETAILS	REMARKS
FROM	TO	THICK.									
24.00	27.00	3.00	1.00	100	1.00	25.00	87.00	Limestone	Greenish White		
			1.00		1.00	26.00	72.00	Limestone	Greenish White		
			1.00		1.00	27.00	90.00	Limestone	Greenish White		
27.00	30.00	3.00	1.00	100	1.00	28.00	66.00	Limestone	Greenish White		
			1.00		1.00	29.00	87.00	Limestone	Greenish White		
			1.00		1.00	30.00	87.00	Limestone	Greenish White		
30.00	33.00	3.00	1.00	100	1.00	31.00	89.00	Limestone	Greenish White		Shale bands
			1.00		1.00	32.00	82.00	Limestone	Greenish White		
			1.00		1.00	33.00	95.00	Limestone	Greenish White		
33.00	36.00	3.00	1.00	100	1.00	34.00	89.00	Limestone	Pinkish Grey		
			1.00		1.00	35.00	97.00	Limestone	Pinkish Grey		
			1.00		1.00	36.00	81.00	Limestone	Pinkish Grey		
36.00	39.00	3.00	1.00	100	1.00	37.00	68.00	Limestone	Pinkish Grey		
			1.00		1.00	38.00	80.00	Limestone	Pinkish Grey		Greenish bands
			1.00		1.00	39.00	100	Limestone	Pinkish Grey		
39.00	42.00	3.00	1.00	100	1.00	40.00	88.00	Limestone	Pinkish Grey		
			1.00		1.00	41.00	92.00	Limestone	Pinkish Grey		
			1.00		1.00	42.00	94.00	Limestone	Pink		Shale bands
42.00	45.00	3.00	1.00	100	1.00	43.00	96.00	Limestone	Pink		Shale bands
			1.00		1.00	44.00	85.00	Limestone	Pink		Shale bands, VF
			1.00		1.00	45.00	81.00	Limestone	Pink		Shale bands
45.00	48.00	3.00	1.10	100	1.10	46.10	79.00	Limestone	Greenish		Shale bands, VF, SL
			0.90		0.90	47.00	92.00	Limestone	Greenish		Shale bands
			1.00		1.00	48.00	91.00	Limestone	Greenish		Shale bands, SL
48.00	50.00	2.00	1.00	100	1.00	49.00	84.00	Limestone	Greenish		Shale bands
			1.00		1.00	50.00	88.00	Limestone	Greenish		Shale bands

### BOREHOLE NO. MPWB-07

Latitude: 16° 44' 3.7882" N  
Longitude: 79° 50' 21.6016" E  
R.L.(m): 73.270

Date of Commencement: 12.02.2026  
Date of Closure: 17.02.2026  
Angle of Borehole: Vertical  
Core size: NQ

RUN (m)			REC. THICK (m)	REC. (%)	EXP. THICK- NESS (m)	FLOOR DEPTH (m)	RQD (%)	LITHOLOGY	COLOUR	STRUCTURAL/ NATURE DETAILS	REMARKS
FROM	TO	THICK.									
0.00	3.00	3.00	0.80	66.67	1.20	1.20		Soil			
			1.20		1.80	3.00	42.00	Limestone	Greyish White		
3.00	6.00	3.00	1.00	96.67	1.03	4.03	56.00	Limestone	Greyish White		with silicious bands
			1.00		1.03	5.07	63.00	Limestone	Greyish White		
			0.90		0.93	6.00	35.00	Limestone	Greyish White		
6.00	9.00	3.00	1.00	100	1.00	7.00	57.00	Limestone	Greyish White		
			1.00		1.00	8.00	47.00	Limestone	Greyish White		with clay bands
			1.00		1.00	9.00	88.00	Limestone	Greyish White		with clay bands
9.00	12.00	3.00	1.00	93.33		10.07	40.00	Limestone	Greyish White		with clay and silica bands
			0.90		1.07	11.04	75.00	Limestone	Greyish White		
			0.90		0.96	12.00	63.00	Limestone	Greyish White		
12.00	15.00	3.00	1.00	96.67	1.03	13.03	33.00	Limestone	Light greenish white		
			1.00		1.03	14.07	60.00	Limestone	Light greenish white		
			0.90		0.93	15.00	61.00	Limestone	Light greenish white		
15.00	18.00	3.00	0.90	90.00	1.00	16.00	37.00	Limestone	Light greenish white		with clay bands
			0.90		1.00	17.00	10.00	Limestone	Light greenish white		
			0.90		1.00	18.00	14.00	Limestone	Light greenish white		Broken
18.00	21.00	3.00	1.00	100	1.00	19.00	81.00	Limestone	White		
			1.00		1.00	20.00	71.00	Limestone	White		
			1.00		1.00	21.00	54.00	Limestone	White		VF
21.00	24.00	3.00	1.00	100	1.00	22.00	57.00	Limestone	White		with pink bands
			1.00		1.00	23.00	43.00	Limestone	White		with pink bands, VF
			1.00		1.00	24.00	68.00	Limestone	White		with pink bands



RUN (m)			REC. THICK (m)	REC. (%)	EXP. THICK- NESS (m)	FLOOR DEPTH (m)	RQD (%)	LITHOLOGY	COLOUR	STRUCTURAL/ NATURE DETAILS	REMARKS
FROM	TO	THICK.									
24.00	27.00	3.00	1.00	100	1.00	25.00	43.00	Limestone	White		
			1.00		1.00	26.00	80.00	Limestone	White		with green bands
			1.00		1.00	27.00	75.00	Limestone	White		
27.00	30.00	3.00	1.00	96.67	1.03	28.03	74.00	Limestone	Light greenish white		Stylolites
			1.00		1.03	29.07	79.00	Limestone	Light greenish white		
			0.90		0.93	30.00	68.00	Limestone	Light greenish white		
30.00	33.00	3.00	1.00	100	1.00	31.00	76.00	Limestone	Light greenish white		
			1.00		1.00	32.00	62.00	Limestone	Light greenish white		
			1.00		1.00	33.00	84.00	Limestone	Light greenish white		Calcite patches
33.00	36.00	3.00	1.00	100	1.00	34.00	78.00	Limestone	Light greenish white		Calcite patches
			1.00		1.00	35.00	57.00	Limestone	Light greenish white		with Calcite patches
			1.00		1.00	36.00	100	Limestone	Light greenish white		Calcite patches
36.00	39.00	3.00	1.00	100	1.00	37.00	75.00	Limestone	Greenish white		Calcite bands
			1.00		1.00	38.00	76.00	Limestone	Greenish white		Calcite bands
			1.00		1.00	39.00	84.00	Limestone	Greenish white		
39.00	42.00	3.00	1.00	100	1.00	40.00	80.00	Limestone	Grey		
			1.00		1.00	41.00	72.00	Limestone	Grey		
			1.00		1.00	42.00	89.00	Limestone	Grey		
42.00	45.00	3.00	1.00	100	1.00	43.00	66.00	Limestone	Grey		
			1.00		1.00	44.00	33.00	Limestone	Grey		VF with shale bands
			1.00		1.00	45.00	59.00	Limestone	Grey		with shale bands
45.00	48.00	3.00	1.00	100	1.00	46.00	81.00	Limestone	Grey		Pikn appear. at places with shale bands
			1.00		1.00	47.00	56.00	Limestone	Grey		Pikn appear. at places with shale bands
			1.00		1.00	48.00	59.00	Limestone	Grey		VF, Pikn appear at places with shale bands
48.00	50.00	2.00	1.00	100	1.00	49.00	93.00	Limestone	Grey		Pikn appear. at places with shale bands
			1.00		1.00	50.00	75.00	Limestone	Grey		Pikn appear. at places with shale bands