

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 86

Dated: - 24/04/2024

It is certified that an inspection team headed by NILESH KUMAR CHHATRAPALE (Chemist
(Name of Officers with designation) from Public Health Engineering Dept.
(Name of Department/ Office) inspected the Public Health Engineering Department
Betul
(Name & Address of the school) on 24/04/2024 (date of inspection) and found that the
R.D. Public School, Multai (Name of school) has safe drinking water
facilities for the students and members of staff of the institution and is maintaining the hygienic
sanitation condition in the school building & the campus as per norms prescribed by the Central/
State/ U.T. Govt.

The above is valid for a period of 6 Months

Signature with Seal Nilesh Kumar Chhatrapale
Quality Manager
District Water Testing Laboratory
P.H.E.D. Betul
Name : Nilesh Kumar Chhatrapale
Designation : Chemist
Name & Address of the Office / Department : P.H.E.D. Betul

To

R.D. Public School
Multai - Distt - Betul (M.P.)

(Name & Address of the Institution)

* The filled up certificate should be either in Hindi or English. If it is issued in vernacular language, translated notarized version in English be uploaded along with the original vernacular certificate as a single pdf.

S. P. Patel
Manager
R.D. Public School
Multai

[Signature]
PRINCIPAL
R.D. PUBLIC SCHOOL
MULTAI, BETUL (M.P.) 460661

DISTRICT WATER TESTING LABORATORY
 Public Health Engineering Department.P.H.E.D. Betul
 Near Satpuda club,Sadar ,Betul (M.P.)460001



TEST REPORT

TC-12083

Location of Performance Testing :- Laboratory		Not sampled by Lab	Unique Identification No.	DWTLBET
Nature of sample:-Drinking Water Sample/Others		-	Sender's letter Date	22/4/2024
R.O. R.D. Public School Multai Distt-Betul (M.P.)	Sender letter no.		Collection date of sample	22/4/2024
	Date of receiving sample	22/04/2024	Lab Ref. Date	22/4/2024
	Lab Ref. No	59	Date of Analysis Completed	23/04/2024
	Date of Analysis started	22/4/2024	URL No- TC120832400000 000066F	
	Quantity of sample	1 LTR		

SAMPLE DETAILS

NO.	Particulars of Samples
1	Tubewell Water Sample
2	-

RESULTS

No.	Characteristics	Unit	Test methods	BIS-10500:2012 Reaffirmed in Sep. 2018		Results	
				Desirable Limit	Permissible Limit	1	2
				5	6		
1	Taste	-	BIS:3025 part 8	Aggregable	Aggregable	Agg	-
2	Colour in	Hazen scale	BIS:3025 part 4	5	15	7	-
3	Odour	-	BIS:3025 part 5	Aggregable	Aggregable	Agg	-
4	Chloride as CL	mg/l	BIS:3025 part 32	250	1000	155	-
5	Total Alkalinity as CaCO3	mg/l	BIS:3025 part 23	200	600	280	-
6	Calcium as Ca++	mg/l	BIS:3025 part 40	75	200	170.4	-
7	Magnesium as Mg++	mg/l	BIS:3025 part 46	30	100	6.33	-
8	Total Hardness as CaCO3	mg/l	BIS:3025 part 21	200	600	310	-
9	pH	pH scale	BIS:3025 part 11	6.5 to 8.5	6.5 to 8.5	6.88	-
10	Fluoride as F	mg/l	BIS:3025 part 60	1.0	1.5	0.86	-
11	Sulphate as SO4	mg/l	BIS:3025 part 24	200	400	42.6	-
12	Turbidity	NTU	BIS:3025 part 10	1.0	5.0	2.1	-
13	Conductivity at 25°C	micromhos/cm	BIS:3025 part 14	-	-	1042	-
14	TDS	mg/l	BIS:3025 part 16	500	2000	625	-
15	R.Chlorine	mg/l	BIS:3025 part26	0.01	0.2	nill	-

Disclaimer

- This report should not be produced partly or full without approval of signatory authority for legal purposes.
- It is recommended that acceptable limit is to be implemented. Values in excess of those mentioned under " acceptable " render the water not suitable , but still may be tolerated in the absence of an alternative source but the limit indicated under the "permissible limit in the absence of alternate source" in column 6, above with the sources will have to be rejected.
- The results refer only to tested sample and parameters tested.
- Samples will be stored for a period of 15 days from the date of issue of report.
- This lab dose not hold any responsibility for variation in results for samples kept on hold for want of clarification.

End of the test report

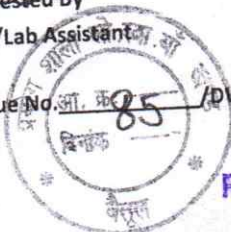
M.L.H.
Tested By

Chemist/Lab Assistant

M.L.H.
Reviewed by
Technical Manager

[Signature]
AUTHORIZED SIGNATORY
Quality Manager

Issue No. *85* /DWTL/PHED/BET/ Issue Date *23/4/2024*



[Signature]
Manager
R.D.Public School
Multai

[Signature]
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R.D. PUBLIC SCHOOL
MULTAI, BETUL (M.P.) 460661

DISTRICT WATER TESTING LABORATORY
Public Health Engineering Department.P.H.E.D.
Near Satpuda club, Sadar ,Betul (M.P.)460001

Test Report

ature of sample:-Drinking Water Sample/Others	Not sampled by Lab	Unique Identification No.	DWTLBET
D. Public School Multai istt-Betul (M.P.)	Sander Letter No-	-	22/04/2024
	LAB Ref. No	66	LAB Ref. Date 22/4/2024
	Date of analysis started	22/4/2024	Date of analysis Completed 23/4/2024
	Quantity Of Sample	200 ml	

Sample details

IO. Particulars of Samples	
1 Tubewell Water Sample	
2 -	

RESULTS

PARAMETERS PROPOSED FOR SCOPE

o.	Characteristics	Unit	Test methods	BIS-10500:2012 Reaffirmed in Sep. 2018		Results	
				Acceptable Limit	Permissible Limit	1	2
1	2	3	4	5	6	1	2
2	Iron as Fe	mg/l	BIS:3025 part 53	1.0	1.0	0.1	-
3	Nitrate as NO3	mg/l	BIS:3025 part 34	45	45	12.6	-
4	Faecal Coliform (TTC)	per 100 ml	-	NIL		nill	
5	Total Coliform	per 100 ml	-	NIL for treated water and water in		nill	


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End of the test report


 Report reviewed by


 Manager
 R.D. Public School
 Multai


 Chemist
 District Water Testing Lab
 P.H.E.D. Betul(M.P.)


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