

Appendix-XIII

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

Dated:

• The above is valid for a period of 01 year

Public Health Engineering
Dept. PHED Betul



(Name & Address of the Institution)

58 | Page

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

Test Report

Nature of sample:-Drinking Water Sample/Others		Not sampled by Lab	Unique Identification No.	DWTLBET
To, PM SHRI KENDRIYA VIDYALAYA BETUL GNAJ DISTT -BETUL (M.P.)	Sander Letter No-	41		1/10/2024
	LAB Ref. No	150	LAB Ref. Date	1/10/2024
	Date of analysis started	1/10/2024	Date of analysis Completed	2/10/2024
	Quantity Of Sample	200 ml		

Sample details

NO.	Particulars of Samples
1	Tubewell Water Sample
2	-

RESULTS

PARAMETERS PROPOSED FOR SCOPE

No.	Characteristics	Unit	Test methods	BIS-10500:2012 Reaffirmed in Sep. 2018		Results	
				Acceptable Limit	Permissible Limit	1	2
				5	6		
1	2	3	4	5	6	0.1	-
2	Iron as Fe	mg/l	BIS:3025 part 53	1.0	1.0	12.6	-
3	Nitrate as NO3	mg/l	BIS:3025 part 34	45	45		
4	Faecal Coliform (TTC)	per 100 ml				nil	-
5	Total Coliform	per 100 ml	-	NIL for treated water and water in		nil	-

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.
- This lab does not hold any responsibility for variation in results for samples kept on hold for want of clarification.

End of the test report

[Signature]
Report reviewed by

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

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



TC-12083

TEST REPORT**Location of Performance Testing :- Laboratory**

Nature of sample:-Drinking Water Sample/Others

Not sampled by Lab

Unique Identification No.

DWTLBET

TO,
PM SHRI KENDRIYA
VIDYALAYA BETUL GNAJ DISTT
BETUL (M.P.)

Sender letter no.

41

Sender's letter Date

1/10/2024

Date of receiving sample

01/10/2024

Collection date of sample

1/10/2024

Lab Ref. No

150

Lab Ref. Date

1/10/2024

Date of Analysis started

01/10/2024

Date of Analysis Completed

3/10/2024

Quantity of sample

1 LTR

URL No- TC120832400000 00000150F

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
1	2	3	4	5	6		
1	Taste	-	BIS:3025 part 8	Aggregable	Aggregable	Agg	-
2	Colour in	Hazen scale	BIS:3025 part 4	5	15	9	-
3	Odour	-	BIS:3025 part 5	Aggregable	Aggregable	Agg	-
4	Chloride as CL	mg/l	BIS:3025 part 32	250	1000	150	-
5	Total Alkalinity as CaCO ₃	mg/l	BIS:3025 part 23	200	600	280	-
6	Calcium as Ca++	mg/l	BIS:3025 part 40	75	200	126.4	-
7	Magnesium as Mg++	mg/l	BIS:3025 part 46	30	100	40.91	-
8	Total Hardness as CaCO ₃	mg/l	BIS:3025 part 21	200	600	484	-
9	pH	pH scale	BIS:3025 part 11	6.5 to 8.5	6.5 to 8.5	6.93	-
10	Fluoride as F	mg/l	BIS:3025 part 60	1.0	1.5	0.61	-
11	Sulphate as SO ₄	mg/l	BIS:3025 part 24	200	400	36.1	-
12	Turbidity	NTU	BIS:3025 part 10	1.0	5.0	4.7	-
13	Conductivity at 25°C	micromhos/cm	BIS:3025 part 14	-	-	1000	-
14	TDS	mg/l	BIS:3025 part 16	500	2000	600	-
15	R.Chlorine	mg/l	BIS:3025 part 26	0.01	0.2	0.01	-

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- 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 does not hold any responsibility for variation in results for samples kept on hold for want of clarification.

End of the test report

Chemist/Lab Assistant

Reviewed by
Technical Manager

AUTHORIZED SIGNATORY
Quality Manager

Issue No. 202 DWTL/PHED/BET/ Issue Date 04/10/2024