



Jal Jeevan Mission

Har Ghar Jal



District Laboratory, Sidhi

Madhuri Sidhi (Test Address only)

Test report

Sample ID: U7210612513674321

User Information

Name:	Jyotsana Public Secondary School	Mobile:	9425352446
Email:	prashantbaghel743@gmail.com	Pin Code:	486661
Full Address:	Sidhi-Singrauli Road ,HADBADO, District- Sidhi, State- Madhya Pradesh		

Sample description

Source of Sample:	RO WATER	Village:	Hadbado
Gram Panchayat:	HADBADO	Block:	Sidhi
District:	Sidhi	State:	Madhya Pradesh
Address:	Sidhi-Singrauli Road, Habdado	Remarks:	Suitable For Drinking
Latitude:		Longitude:	

Date & time of sample collection	Date & time of sample received in lab	Date & time of sample analysed	Date & time of report generation
27.03.2024 12:45:00 PM	27.03.2024 02:20:00 PM	28.03.2024 10:45:00 AM	30.03.2024 11:00:00 AM

Test results

Sr. No.	Parameters tested	Unit of measurement	Requirement (acceptable limit) as per BIS 10500	Permissible limit (in absence of alternate source) as per BIS 10500	Test result value	Remarks
1	Calcium (as Ca)*	mg/l	75	200	41.000	
2	Chloride (as Cl)*	mg/l	250	1000	34.000	
3	E. coli	CFU/100 ml	Shall not be detectable in any 100 ml sample	No Relaxation	0.000	
4	Fluoride (as F)	mg/l	1	1.5	0.000	
5	Iron (As Fe)	mg/l	1	No Relaxation	0.00	

Sr. No.	Parameters tested	Unit of measurement	Requirement (acceptable limit) as per BIS 10500	Permissible limit (in absence of alternate source) as per BIS 10500	Test result value	Remarks
6	Magnesium (As Mg)*	mg/l	30	100	13050	
7	Manganese (As Mn)	mg/l	0.1	0.3	0.000	
8	Nitrate (as NO3)	mg/l	45	No Relaxation	0.000	
9	pH*	NA	6.5-8.5	No Relaxation	7.450	
10	Sulphate (as SO4)	mg/l	200	400	0.000	
11	TDS	mg/l	500	2000	100.000	
12	Total Alkalinity (as Calcium Carbonate)*	mg/l	200	600	31000	
13	Total coliform	CFU/ 100 ml	Shall not be detectable in any 100 ml sample	No Relaxation	0.000	
14	Total Hardness (As CaCO3)*	mg/l	200	600	84.130	
15	Turbidity*	NTU	1	5	0.7200	

Note:

- 1)*Indicates parameters that are NABL accredited.
- 2)This test results related to the sample tested above
- 3)The report shall not to be reproduced in full without approval of authority
- 4)This is the end of the report

The validity period for water sample is one year from the issue date.

Quality Manager
Trayambkesh Dwivedi
 Authorised signatory
 Trayambkesh Dwivedi (Test Lab Incharge)

Technical Manager
Water Testing Lab
 P.H.E. Sub Division Sidhi
 District-Sidhi (M.P.)

Jal Jeevan Mission aims at potable tap water supply to every home
 Let's join hands to ensure drinking water is potable. It helps in preventing water borne diseases and improve public health.

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PROFORMA REGARDING SAKE DRINKING WATER AND SANITARY CONDITION
CERTIFICATE

No. 3676

Date: 28/03/2024


It is certified that an inspection team headed by Smt. Renu Tiwari
(Name of Officers with designation) from Public Health engg. dept. Sidhi
(Name of department/Office) inspected the Jyotsana Public Secondary School
(Name & address of the school) on 28/03/2024 and found that the
Jyotsana Public Secondary school. (Name of school) has safe drinking water
facilities for the students and member of staff of the institution and is maintaining
the hygienic sanitation condition in the school building & the campus as per the
norms prescribed by the Central/State/U.T. Govt.

The above valid for a period of 31/03/2025.

Signature with seal :

Name :

Designation :


District Consultant
Monitoring & Evaluation cum MIS
PHED Sidhi (M.P.)
Pramod Dubey
DC.

To, Principal.

Jyotsana Public Secondary School

Singrauli Road Hadbade.

Sidhi (M.P.)

(Name & address of the institution)