



Jal Jeevan Mission

Har Ghar Jal



District Level Water Analysis Laboratory , U.P Jal Nigam (Rural), Chandauli.

Vyas Nagar water works campus U.P Jal Nigam, Village-- Mahawalpur , Post- Dulahipur, Dist- Chandauli (Test Address only)

Test report

Sample ID:

U1972642516855815

User Information

Name:

The Raman Public School Negura Chandauli

Mobile:

9305653206

Email:

theramanpublicschool@gmail.com

Pin Code:

Full Address:

Village- Negura , Gram Panchayat- Negura, Block- Chandauli, District- Chandauli, State- Uttar Pradesh

Sample description

Source of Sample:

Schools

Village:

Negura

Gram Panchayat:

Negura

Block:

Chandauli

District:

Chandauli

State:

Uttar Pradesh

Address:

Remarks:

The Raman Public School Negura Chandauli

Latitude:

Longitude:

Date & time of sample collection

02.12.2023 | 03:09:00 PM

Date & time of sample received in lab

02.12.2023 | 03:24:00 PM

Date & time of sample analysed

04.12.2023 | 03:51:00 PM

Date & time of report generation

05.12.2023 | 12:39:53 PM

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	Chloride (as Cl)*	mg/l	250	1000	16.000	
2	Colour*	Hazen units	5	15	5.000	
3	Fluoride (as F)*	mg/l	1	1.5	0.230	
4	Free residual Chlorine	mg/l	0.2	1	0.000	

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
5	Iron (As Fe)*	mg/l	1	No Relaxation	0.260	
6	Nitrate (as NO3)*	mg/l	45	No Relaxation	8.640	
7	Odour*	NA	Agreeable	Agreeable	0.000	
8	pH*	NA	6.5-8.5	No Relaxation	7.130	
9	Sulphate (as SO4)*	mg/l	200	400	15.760	
10	Taste*	NA	Agreeable	Agreeable	0.000	
11	TDS*	mg/l	500	2000	296.000	
12	Total Alkalinity (as Calcium Carbonate)*	mg/l	200	600	264.000	
13	Total Arsenic (As As)*	mg/l	0.01	No Relaxation	0.000	
14	Total coliform	CFU/ 100 ml	Shall not be detectable in any 100 ml sample	No Relaxation	0.000	
15	Total Hardness (As CaCO3)*	mg/l	200	600	228.000	
16	Turbidity*	NTU	1	5	2.180	

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

Authorised signatory
Dheeraj Kumar Tripathi (Test Lab Incharge)

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.

Designed & Developed by NIC. Copyright ©copy NJJM 2023

Print