

Jal Jeevan Mission

Har Ghar Jal



Gogamukh SDLL

o/o The Executive Engineer (PHE), Ghilamara Div, Ghilamara, Lakhimpur, Assam, Pin: (Test Address only)

Test report

Sample ID:

U1636358S11687236

User Information

Name:	Sylvester Narzary	Mobile:	9854580464
Email:	sylvesternarzary@gmail.com	Pin Code:	
Full Address:	Village- Not available , Gram Panchayat- Not available, Block- Not available, District- Not available, State- Assam		

Sample description

Source of Sample:	PrivateTube well / Bore well / Well, location : Gyanjyoti Acader	Village:	Chowal Dhuwa Bali
Gram Panchayat:	GOGAMUKH	Block:	Bordoloni
District:	Dhemaji	State:	Assam
Address:	Remarks: Gyanjyoti Academy		
Latitude:		Longitude:	

Gogamukh SDLL, Gogamukh

Date & time of sample collection	Date & time of sample received in lab	Date & time of sample analysed	Date & time of report generation
24.04.2023 10:00:00 AM	24.04.2023 11:00:00 AM	25.04.2023 12:16:00 PM	25.04.2023 12:16:00 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	12.050	
2	Colour	Hazen units	5	15	0.000	
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	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
6	Iron (As Fe)	mg/l	1	No Relaxation	0.030	
7	Nitrate (as NO ₃)	mg/l	45	No Relaxation	0.000	
8	Odour	NA	Agreeable	Agreeable	0.000	
9	pH	NA	6.5-8.5	No Relaxation	7.620	
10	Sulphate (as SO ₄)	mg/l	200	400	0.000	
11	Taste	NA	Agreeable	Agreeable	0.000	
12	TDS	mg/l	500	2000	120.000	
13	Total Alkalinity (as Calcium Carbonate)	mg/l	200	600	58.000	
14	Total Arsenic (As As)	mg/l	0.01	No Relaxation	0.000	
15	Total Hardness (As CaCO ₃)	mg/l	200	600	94.000	
16	Turbidity	NTU	1	5	0.000	

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

Rashmi Doley (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