



Jal Jeevan Mission

Har Ghar Jal



District Water testing laboratory Gondiya

Near MJP water purification Center, Kudwa, Gondiya
9423121371

Test report

Sample ID U773166L11085699441

User Information

Name Eklavya Model Residential School Bargaon/Bazar Mobile: 8766447588

Email: Pin Code: 441901

Full Address: House No- ,Village- ,Gram Panchayat-BORGAON/B, Block- DEORI, District- GONDIA, State- MAHARASHTRA

Sample description

Source of Sample: Tube well / Bore well Village: BORGAON/B
Gram Panchayat: BORGAON/B Block: DEORI
District: GONDIA State: MAHARASHTRA
Address: 441901 Remarks: Private Sample
Latitude: Longitude:

Date & time of sample collection

22.07.22 | 07:35 AM

Date & time of sample received in lab

22.07.22 | 02:10 PM

Date & time of sample analysed

28.07.22 | 02:53 PM

Date & time of report generation

01.08.22 | 11:46 AM

Test results

S. 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	Temperature*	NA	NA	NA	22	
2	Colour*	Hazen units	5	15	0.61	
3	Odour*	NA	Agreeable	Agreeable	Agreeable	
4	Taste*	NA	Agreeable	Agreeable	Agreeable	
5	Turbidity*	NTU	1	5	0.61	
6	pH	NA	6.5-8.5	No Relaxation	6.6	
7	TDS	Milligram/liter	500	2000	123	
8	Total Alkalinity (as Calcium Carbonate)*	Milligram/liter	200	600	30	
9	Chloride (as Cl)*	Milligram/liter	250	1000	35	
10	Total Hardness (As CaCO ₃)	Milligram/liter	200	600	50	
11	Fluoride (as F)*	Milligram/liter	1	1.5	0.52	
12	Nitrate (as NO ₃)	Milligram/liter	45	No Relaxation	0.96	
13	Sulphate (as SO ₄)*	Milligram/liter	200	400	1.20	
14	Iron (As Fe)*	Milligram/liter	1	No Relaxation	0.25	
15	Conductivity	micromhos per centimeter / microsiemens per centimeter	NA	NA	186	
16	E. coli*	CFU/100 ml	Shall not be detectable in any 100 ml sample	No Relaxation	0	
17	Total coliform bacteria*	CFU/ 100 ml	Shall not be detectable in any 100 ml sample	No Relaxation	0	

Note:

- 1)*indicates parameters that are not 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

Chemist
District Monitoring Cell
G.S.D.A.,Gondia

Junior Geologist
G.S.D.A.,Gondia

Senior Geologist
 Authorised signatory
Shri. Chandramohan Kumbhare
Development Agency,Gondia

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.