



Laboratory In Charge,
District Laboratory,
Quarter No. F/7 & F/8,
Jalseva Nagar,
Opp. G. K. General Hospital,
Bhuj (Kachchh) - 370001
Phone : (02832) 220914



પ્રયોગશાળા ડી-ચાર્જ,
જીલ્લા પ્રયોગશાળા,
ફાઈર નં.એફ-૭ અને એફ-૮
જલસોવા નગર,
જી.કે.જનરલ હોસ્પિટલ સામે,
ભુજ(કચ્છ) - ૩૭૦૦૦૧
ફોન : (૦૨૮૩૨) ૨૨૦૯૧૪



[Email : dl.bhuj@gmail.com]

TC-9388

Test Report

Name & Address of Customer:-

The Principal
Shree Ghanshyam Academy Naranpar
Pvt.
Bhuj

Customer Reference No.: 2150, 18/Sep/2021

Sample Submitted by : Sender

Date of Sample Receipt : 23-Sep-2021

Analysis Starting Date : 24-Sep-2021

Analysis Completion Date : 25-Sep-2021

ULR No.:TC938821000000295F

Discipline : Chemical Testing, Group : Water

Test Report No.: 333 / 2021-2022.		Date of Issue : 25-Sep-2021		
Sample ID : BCW-333 / 09-2021		Mode of Sample: Satisfactory		
Main Source : Ground Water		Source : Bore Well		
Location : Bore Well 300 ft Naranpar Gurukul School				
Village : Naranpar		Habitation : ...		
Taluka : Bhuj		District : Kutch		
Latitude : ...		Longitude : ...		
Kindly find herewith the Analytical Results.		Sample Type: Drinking Water		
Sr.No.	Parameter	Unit	Reference Method :	Analytical Value
1	Colour	Hazen	APHA (23 rd Ed.2017), Method: 2120 C	< 1
2	Odour	-	IS : 3025 (Part 5) - 2018	Agreeable
3	Taste	-	IS : 3025 (Part 8) - 1984	Agreeable
4	Turbidity	NTU	APHA (23 rd Ed.2017), Method: 2130 B	0.72
5	pH at 25°C	-	APHA (23 rd Ed.2017) Method: 4500 H ⁺ B	7.56
6	Conductivity at 25°C	μS/cm	APHA (23 rd Ed.2017) Method: 2510 B	534
7	Total Dissolved Solids	mg/l	APHA (23 rd Ed.2017) Method: 2540 C	342
8	Total Hardness (as CaCO ₃)	mg/l	APHA (23 rd Ed.2017) Method: 2340 C	76
9	Calcium (as Ca ⁺²)	mg/l	APHA (23 rd Ed.2017) Method: 3500 Ca ⁺² B	18
10	Magnesium (as Mg ⁺²)	mg/l	APHA (23 rd Ed.2017) Method: 3500-Mg ⁺² B	8
11	Chloride (as Cl ⁻)	mg/l	APHA (23 rd Ed.2017) Method: 4500-Cl ⁻ B	120
12	Sulphate (as SO ₄ ⁻²)	mg/l	APHA (23 rd Ed.2017) Method: 4500-SO ₄ ⁻² E	29
13	Nitrate (as NO ₃ ⁻)	mg/l	APHA (23 rd Ed.2017) Method: 4500-NO ₃ ⁻ B	2.20
14	Fluoride (as F ⁻)	mg/l	APHA (23 rd Ed.2017) Method: 4500-F ⁻ C	0.45
15	Total Alkalinity (as CaCO ₃)	mg/l	APHA (23 rd Ed.2017) Method: 2320 B	12

This Report is issued under the following terms & Condition :

1. This report is referring only to the tested sample and for applicable parameter.
2. The sample will be destroyed after retention time unless otherwise specified specially.
3. This report is not to be reproduce wholly or in part, and can't be used be as evidence in court of law.
4. Please refer back page for IS 10500:2012 (2nd Revision) limits.

Checked By :

Chemist / Dy. Tech. Manager

Issued By:

(R.A. Bhavsar)

JLA / Quality & Technical Manager

Authorized Signatory

----- End of the Test Report -----

O.W.No. DLBhuj/CAR/ 905 of 2021, Dt. 27-10-2021

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