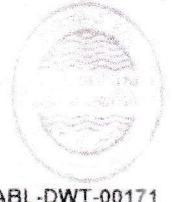




Taluka Laboratory
Bhuj
Gujarat Water Supply &
Sewerage Bord
P.H.S.Sub.Division
Kutch. 370140

તાલુકા પ્રયોગશાળા,
ગુ. પા. પુ. અને ગ. વ્હા. બોર્ડ,
જા. આ. સુ. પેટા વિભાગ,
કચ્છ
પીન- ૩૭૦૧૪૦



NABL-DWT-00171

Chemical Test Report

Name & Address of Customer :-

Principal
B.M.C.B Public School
Ta-Bhuj
Dist-Kutch

Customer Reference No. :	...
Sample Submitted by :	Sender
Date of Sample Receipt :	16-07-2024
Analysis Starting Date :	16-07-2024
Analysis completion Date :	17-07-2024

Discipline :	Chemical Testing, Group: Water
--------------	--------------------------------

Test Report No :	17/2024-'25	Date of Issue :	17-07-2024
Sample ID :	ACW-16/07-25	Mode of Sample :	Satisfactory
Main Source :	Surface Water	Source :	R.O Plant Water
Location :	R.O Plant Water At Euro Global Academy		
Village :	Bhuj	Habitation :	...
Taluka :	Bhuj	District :	Kachchh, Pin Code : 370140
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 (Second Revision)	Agreeable
3	Turbidity	NTU	APHA (23 rd Ed 2017), Method: 2130 B	1.20
4	pH at 25 ^o C	-	APHA (23 rd Ed.2017) Method: 4500 H ⁺ B	7.25
5	Total Dissolved Solids	mg/l	APHA (23 rd Ed 2017) Method: 2540 C	145
6	Total Alkalinity (as CaCO ₃)	mg/l	APHA (23 rd Ed.2017) Method: 2320 B	36
7	Chloride (as Cl ⁻)	mg/l	APHA (23 rd Ed.2017) Method: 4500-Cl ⁻ B	24
8	Fluoride (as F ⁻)	mg/l	APHA (23 rd Ed.2017) Method: 4500-F ⁻ C	0.15
9	Nitrate (as NO ₃ ⁻)	mg/l	APHA (23 rd Ed.2017) Method: 4500-NO ₃ B	0.00
10	Sulphate (as SO ₄ ⁻²)	mg/l	APHA (23 rd Ed.2017) Method: 4500-SO ₄ ⁻² E	22
11	Calcium (as Ca ⁺²)	mg/l	APHA (23 rd Ed.2017) Method: 3500 Ca ⁺² B	7
12	Magnesium (as Mg ⁺²)	mg/l	APHA (23 rd Ed 2017) Method: 3500-Mg ⁺² B	2
13	Total Hardness(as CaCO ₃)	mg/l	APHA (23 rd Ed.2017) Method: 2340 C	40
14	Conductivity	µs/cm	APHA (23 rd Ed 2017) Method: 2510 B	211

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.

Checked & Issued By :
[Signature]
17/07/24
Lab Chemist
P.H.S. Sub-Division
Bhuj-Kutch.

Designation of Authorized Signatory

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

Outward No.:TLBhuj

Date:-17-07-2024.