



District Laboratory ,
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જિલ્લા પ્રયોગશાળા,
સરદારભવન, ત્રીજો માળ,
૩૦૮,ડી-બ્લોક,
મીલ રોડ,
નડીયાદ-૩૮૭૦૦૧
ફોન નંબર - ૦૨૬૮-૨૫૫૫૨૯૬

Test Report

Name & Address of Customer:-

Delhi Public School Anand
Nr Gyan Baug
Kanjari Boriyavi Road
At.Vadtal
Tal.Nadiad

Customer Reference No.: Nil DI 22.06.2023

Sample Submitted by: Customer
Date of Sample Receipt: 22.06.2023
Analysis Starting Date: 23.06.2023
Analysis completion Date: 23.06.2023

Test Report No: 576/2023-24		Discipline : Chemical testing	Group:Water	
Sample ID: KCW-576/06-2023		Date of Issue:	26.06.2023	
Main Source: Ground water		Mode of Sample:	Satisfactory	
Location: Tap Water From R.O.Filter In Side School		Source:	Tube Well	
Village: Vadtal		Habitation:	Vadtal	
Taluka: Nadiad		District:	Kheda	
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 B	1
2	Odour	-	IS:3025 Part 5,2nd Revision:2018	Agreeable
3	Taste	-	IS:3025 Part 8 Reaffirmed,2017:1984	Agreeable
4	Turbidity	NTU	APHA (23 rd Ed 2017), Method: 2130 B	0.59
5	pH at 25 ^o C	-	APHA (23 rd Ed 2017) Method: 4500 H ⁺ B	8.12
6	Total Dissolved Solids	mg/L	APHA (23 rd Ed 2017) Method: 2540 C	52
7	Total Hardness (as CaCO ₃)	mg/L	APHA (23 rd Ed 2017) Method: 2340 C	32
8	Calcium (as Ca ⁺²)	mg/L	APHA (23 rd Ed.2017) Method: 3500 Ca ⁺² B	6
9	Magnesium (as Mg ⁺²)	mg/L	APHA (23 rd Ed.2017) Method: 3500-Mg ⁺² B	4
10	Chloride (as Cl ⁻)	mg/L	APHA (23 rd Ed.2017) Method: 4500-Cl ⁻ B	8
11	Sulphate (as SO ₄ ⁻²)	mg/L	APHA (23 rd Ed.2017) Method: 4500-SO ₄ ⁻² E	2.55
12	Nitrate (as NO ₃ ⁻)	mg/L	APHA (23 rd Ed.2017) Method: 4500-NO ₃ ⁻ B	2.25
13	Fluoride (as F ⁻)	mg/L	APHA (23 rd Ed.2017) Method: 4500-F ⁻ C	BDL
14	Total Alkalinity (as CaCO ₃)	mg/L	APHA (23 rd Ed.2017) Method: 2320 B	32

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.
5. Abbreviations : BDL= Below Detection Limit, UDL= Upper Detection Limit

Checked By :

Jadeep
Jadeepsinh B. Rathod
Microbiologist

Issued By:

Nilofar
Nilofar A.Luhar
Technical Manager

O.W.No. DL Nadiad / 1541 / of 2023, Dt. 27/06/2023.

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