

APPENDIX - VIII

PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE.

No. 09

Date : 20/05/2022

It is certified that an inspection team headed by Patel Anil Rajendra (Name of Officers with designation) from Talati Cum Mantri (Name of Department/Office) inspected the **Sarvanaman Vidya Mandir (Residential School for Girls) Zadeshwar, Bharuch** on 20/05/2022 and found that the Sarvanaman Vidya Mandir has safe drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitation condition in the school building & the campus as per the norms prescribed by the Central/State/U.T Govt.


The above valid for a period of One year.



Signature with Seal :

Name : _____

Designation : _____


TALATI CUM MANTRI
Zadeshwar Gam Panchayat
Ta. & Di. Bharuch.

To

Sarvanaman Vidya Mandir

(CBSE Affiliated Residential School for Girls)

Opp. Nilkantheshwar Mahadev, Nr. N.H. No-8,

Zadeshwar- 392011 Bharuch (Gujarat)



District Laboratory,
1st Floor, Right Wing,
Old Collector Office, Kanbi Waga,
Bharuch-392001
Phone No.:- 02642-262155



જિલ્લા પ્રયોગશાળા,
જુની કલેક્ટર કચેરી, પહેલી માળ,
કનબીવગા,
ભરૂચ - ૩૯૨૦૦૧
ફોન: ૦૨૬૪૨-૨૬૨૧૫૫

DL/7.8/F-01



E-mail: distlabbaruch@gmail.com

Test Report

Name & Address of Customer:-

Sarvanaman Vidya Mandir

Opp. Nilkantheshwar Mahadev

Near N.H.No.8

Zadeshwar

Customer Reference No.: Nil/dt.25.03.2022

Sample Submitted by: Customer

Date of Sample Receipt: 25.03.2022

Analysis Starting Date: 28.03.2022

Analysis Completion: 28.03.2022

ULR No.: TC7118200000000741F

Decipline: Chemical Testing, Group: Water

Test Report No.: 1558/2021-22		Date of Issue: 29.03.2022		
Sample ID: BCW-1558/03-22		Mode of Sample: Satisfactory		
Main Source: Bore		Source: R.O. Treated water		
Location: At Sender's Address				
Village: Zadeshwar		Habitation: Zadeshwar		
Taluka: Bharuch		District: Bharuch		
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	Turbidity	NTU	APHA (23 rd Ed.2017), Method: 2130 B	1.29
3	pH at 25 ^o C	-	APHA (23 rd Ed.2017) Method: 4500 H ⁺ B	7.12
4	Conductivity at 25 ^o C	μS/cm	APHA (23 rd Ed.2017) Method: 2510 B	142
5	Total Dissolved Solids	mg/l	APHA (23 rd Ed.2017) Method: 2540 C	96
6	Total Hardness (as CaCO ₃)	mg/l	APHA (23 rd Ed.2017) Method: 2340 C	28
7	Calcium (as Ca ⁺²)	mg/l	APHA (23 rd Ed.2017) Method: 3500 Ca ⁺² B	8
8	Magnesium (as Mg ⁺²)	mg/l	APHA (23 rd Ed.2017) Method: 3500-Mg ⁺² B	2
9	Chloride (as Cl ⁻)	mg/l	APHA (23 rd Ed.2017) Method: 4500-Cl ⁻ B	36
10	Sulphate (as SO ₄ ⁻²)	mg/l	APHA (23 rd Ed.2017) Method: 4500-SO ₄ ⁻² E	2.6
11	Nitrate (as NO ₃ ⁻)	mg/l	APHA (23 rd Ed.2017) Method: 4500-NO ₃ ⁻ B	0.63
12	Fluoride (as F ⁻)	mg/l	APHA (23 rd Ed.2017) Method: 4500-F ⁻ C	0.02
13	Total Alkalinity (as CaCO ₃)	mg/l	APHA (23 rd Ed.2017) Method: 2320 B	16

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 :

Dy. Tech Manager

Issued By:

Authorized Signatory

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

O.W.No.DL Bharuch/ 290 /of 2022, Dt. 29/03/2022

1st Floor, Right Wing, Old Collector Office, Kanbi Waga, Bharuch-392001
Phone No.:- 02642-262155, E-mail: distlabbaruch@gmail.com

Principal
Sarvanaman Vidya Mandir
At. Zadeshwar, Bharuch - 392011



BHARUCH DISTRICT LABORATORY
Gujarat Water Supply Sewerage Board
BHARUCH



REPORT ON BACTERIOLOGICAL EXAMINATION OF WATER

Name & Address

Sarvanaman Vidya Mandir
Opp. Nilkantheshwar Mahadev
Near N.H.No.8, Zadeshwar

Sender's Ref. No. : Nil/dt.25.03.2022

Ref. Date : 25-Mar-22

Date & Time of Commencing Examination : 25-Mar-22

Sample collected by : Customer

BW No.	3326
Date of Collection	25.03.2022
Date of Arrival at Lab.	25-Mar-22
Source of Water Sample	R.O.Treated At Sender's Address
Village	Zadeshwar
Habitation	Zadeshwar
Taluka	Bharuch
District	Bharuch
APHA, AWWA, 9221-D Presence - Absence Coliform Test, @ 37° C	A
APHA, AWWA, 9221-F Presence - Absence E-Coli Test, @ 37° C
MPN of coliform per 100 ml of sample at 37° C	<2
MPN of Faecal coliform per 100 ml of sample at 44° C	<2
Free Chlorine (PPM)	Nil
OPINION FOR POTABILITY :	FIT

Important Note:-

1) '>=' Indicates greater than or equal to, 2) '<' Indicates less than

NOTE : Table - 6 Bacteriological Quality of Drinking Water (BIS:10500:2012) : Second Revision.

@ All Water Intended for Drinking -

(a) E.coli or Thermotolerant coliform bacteria shall not be detectable in any 100ml sample.

@ Treated Water Entering the Distribution system & Treated Water in the Distribution system -

(a) E.coli or Thermotolerant coliform bacteria shall not be detectable in any 100ml sample.

(b) Total coliform bacteria shall not be detectable in any 100ml sample.

@ 0.2ppm Free Residual Chlorine at consumer end is recommended.

1) Test Report is issued for assessing Bacteriological Fitness as per the BIS 10500:2012 for the given Drinking Water Sample only.

2) This Report should not be taken as a basis to getting license from any Government authority.

3) After Collection of Bact. Sample, it must be preserved at 4°C and submitted to laboratory within 24hrs.

Outward No.: BAR / _____ / of 2022, Date: _____ / _____ / 2022

Laboratory In charge

Principal
Sarvanaman Vidya Mandir
At. Zadeshwar, Bharuch - 392011
Gujarat, INDIA