VADODARA MUNICIPAL CORPORATION

Health Department – Main Office, Khanderao Market Building, Rajmahal Road, Vadodara - 390 001.

Ph.No. (0265)-(2433116), E-mail :- healthmainoffice@gmail.com

H.O.W.No. & \$\sigma\sigma /2024-25 Date :- 01st Jan. 2025.

CERTIFICATE

It is certified that an inspection team headed by Dr. Sejal Soni, Deputy Health Officer (Name of Officers with designation) from Deputy Health Office (West Zone), Ward No. 12, Near Sahjanand Apartment, Akota, Vadodara (Name of Department/Office) inspected the Bright Day School (CBSE), Vasna-Bhayli Road, Vadodara (Name & Address of the School) and found that, Bright Day School (CBSE) (name of School) has Safe Drinking Water Facilities for the students and members of staff of the institutions 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.

This certificate is valid for a period of 01 (One) Year (i.e. Up to 01st Jan-2026)

Source: Public Health Laboratory, Report on Short Physical & Chemical Examination of Water (Bacteriological), Water Sample Code No. PW/1428/2024-dated 30th. Nov. – 2024.

Opinion: The Water Sample Complies with Standard Requirement of IS 10500: 2012 (Second Revision) for Drinking Water.

HEALTH DEPT.

Signature with Seal :-

Name

:- Dr. Devesh M. Patel

Designation

Chief Health Officer

Vadodara Municipal Corporation

To, Joint Director, Bright Day School (CBSE), Vasna-Bhayli Road, Vadodara – 391 410. Gujarat.



PUBLIC HEALTH LABORATORY

Vadodara Municipal Corporation, 1st and 2nd Floor Old Vuda Building, Fatehgunj, Vadodara - 390002

Phone: 0265-2781433

To,

Bright Day School Vasna-Bhayli Road, Vadodara.

Test Report No

PHL/PW/1447/2024

Test Report Issue Date

06/12/2024

Sample Code No.

PW/1428/2024

Sample Received Date

30/11/2024

Test Report

(i) Kind of Sample

: Drinking Water (R.O.)

(ii) Sample Description

: 1 Litre water sample received in plastic bottle.

(iii)

Physical Appearance

(iv)

: A clear colourless liquid.

Date of Performance

: From 30/11/2024 to 06/12/2024

(v) Location of Performance

: Water Testing Lab.

(vi) Discipline

: Chemical and Biological.

(vii) Group : Water.

Sr. No.	Quality Characteristic	Name of Method of Test Used	Result	IS 10500:2012 (2nd Revision)	
				Requirement (Acceptable Limit)	Permissible Limi in the Absence of Alternate Source
		4.		Max.	Max.
1	Colour, Hazen unit	APHA (24 th Ed.2022), Method: 2120 B	1.0	5	15
2	Odour .	IS 3025 (Part-5) : 2018	Agreeable	Agreeable	Agreeable
3	Turbidity, NTU	APHA (24 th Ed.2022), Method: 2130 B	0.19	1	5
4	pH at 25°C	APHA (24 th Ed.2022), Method: 4500 H ⁺ B	8.13	6.5 to 8.5	No relaxation
5	Conductivity at 25°C, μs/cm	APHA (24 th Ed.2022), Method: 2510 B	258.00		-
6	Total Dissolved Solids, mg/L	APHA (24 th Ed.2022), Method: 2540 C	190.00	500	2000
7	Total Hardness (as CaCO ₃), mg/L	APHA (24 th Ed.2022), Method: 2340 C	62.00	200	600
8	Calcium (as Ca ⁺²), mg/L	APHA (24 th Ed.2022), Method: 3500 Ca ⁺² B	12.02	75	200
9	Magnesium (as Mg ⁺²), mg/L	APHA (24 th Ed.2022), Method: 3500 Mg ⁺² B	7.76	30	100
10	Chloride (as Cl'), mg/L	APHA (24 th Ed.2022), Method: 4500 Cl ⁻ B	30.00	250	1000
11	Sulphate (as SO ₄ -2), mg/L	APHA (24 th Ed.2022), Method: 4500 SO ₄ ⁻² E	33.70	200	400
12	Nitrate (as NO ₃ '), mg/L	APHA (24 th Ed.2022), Method: 4500 NO ₃ B	0.80	45	No relaxation
13	Fluoride (as F ⁻), mg/L	APHA (24 th Ed.2022), Method: 4500 F C	0.95	1	1.5
14	Total Alkalinity (as CaCO ₃), mg/L	APHA (24 th Ed.2022), Method: 2320 B	114.00	200	600
15	Ammonia (Sewage Contamination)	FSSAI Manual Method for Analysis of Foods (Water), 2016	Absent	Absent	Absent
16	Residual Free Chlorine, mg/L	FSSAI Manual Method for Analysis of Foods (Water), 2016	Nil	0.2*	1.0
17	E.Coli	FSSAI Manual Method for Analysis of Foods (Water), 2016	Absent	shall not be detectable in any 100 ml sample	No relaxation

Opinion: In respect of test performed as above, the sample Complies with standard requirement of IS 10500: 2012 (Second revision) for drinking water.

**End of Test Report*

Public

Health

Laboratory

adodara

Note: 1. This Report is refers only to particular sample submitted for testing.

2. This Report is not to be used for the purpose of Advertisement or Legal action.

3*. To be applicable only when water is chlorinated.

4*. When protection against viral infection is required, it should be minimum 0.5 mg/L..

nalyst Public Health Laboratory Vadodara Municipal Corporation Vadodara