



Public Health Lab-2/2021

VADODARA MUNICIPAL CORPORATION**PUBLIC HEALTH LABORATORY**

Vadodara - 390 002, Phone : 0265 - 27 81 433

REPORT ON SHORT PHYSICAL & CHEMICAL EXAMINATION OF WATER

To: GUJARAT PUBLIC SCHOOL CHHANI
PLOT NO 1 SBG CAMPUS CHHANI FLY OVER BRIDGE
CHHANI VADODARA

Test Report No. : PHL/PWI/679/2022
Date : 30-06-2022
Date of Collection : 23-06-2022
Sample No. : PW/607/2022

Source and Details of Sample : R.O. Water

Sr. No.	Characteristic	Analytical Value	Permissible Value as per IS : 10500 : 2012	
			Requirement (Acceptable Limit)	Permissible Limit in the Absence of Alternate Source
1.	Colour, Hazen Unit, Max	Colourless	5	15
2.	Odour	Agreeable	Agreeable	Agreeable
3.	Turbidity NTU, max	Nil	1	5
4.	pH Value	6.70	6.5 - 8.5	6.5 - 8.5
5.	Total Alkalinity (as CaCO ₃), mg/L, Max	20	200	600
6.	Total Hardness (as CaCO ₃), Mg/L, Max	14	200	600
7.	Calcium (as Ca), mg/L, Max	Nil	75	200
8.	Magnesium (as Mg), mg/L, Max	3.4	30	100
9.	Chloride (as Cl), mg/L, Max	14	250	1000
10.	Sulphate (as SO ₄), mg/L, Max	Nil	200	400
11.	Nitrate (as NO ₃), mg/L, Max	---	45	45
12.	Fluoride (as F), mg/L, Max	Nil	1.0	1.5
13.	Total Dissolved Solids mg/L, Max	62	500	2000
14.	Mineral oil mg/L, Max	---	0.5	0.5
15.	Ammonia (Sewage Contamination)	Absent	Absent	Absent
16.	Free Residual Chlorine mg/L, Min	Nil	0.2	1.0

Remark : (For Sr. No. : 16) to be applicable only when water is chlorinated. Tested at consumer end. When protection against viral infection is required, it should be minimum 0.5 mg/l

Opinion : The Water is Chemically Fit for Drinking Purpose.

BACTERIOLOGICAL QUALITY

Sr. No.	Organisms	Result	Requirements as per IS:10500:2012
1	E. Coli	Absent	shall not be detectable in any 100 ml sample

Opinion : The Water is Bacteriologically Fit for Drinking Purpose.

NOTE : The Sample was not Drawn by this Office

Principal
GUJARAT PUBLIC SCHOOL
Chhani, Vadodara.



Food Analyst
Vadodara Municipal Corporation
Vadodara

GUJARAT PUBLIC SCHOOL

Shumika Vanna

Mihir

ACER



VADODARA MAHANAGAR SEVA SADAN

Dy. Municipal Commissioner's Office,
Khanderao Market Bldg.,
Raj Mahel Road, Vadodara. 390 209



11/09/2019

સાંખ્યા : ૨૨૦૪/૧૯-૨૦
જાહેર સ્વચ્છતા
અને આરોગ્ય વિભાગ
વડોદરા નગર પાલિકા

CERTIFICATE

It is hereby certified that the Gujarat Public School Managed by the SBG Education Trust, Vadodara is having sufficient facilities relating to health and sanitation as well as drinking water facilities along with other essential civil amenities at the school. The certificate is issued after verification of the facilities at the school. This Certificate is valid upto 9th July 2020.



[Signature]
11/9

Dy. Municipal Commissioner
Mahanagar Seva Sadan
Vadodara.

Copy to :

To,
The Managing Trustee
Gujarat Public School
SBG Campus
Nr. Toll Naka, Chhani,
Vadodara. 390024



Rhemika Varma
Principal
GUJARAT PUBLIC SCHOOL
Chhani, Vadodara.

GUJARAT PUBLIC SCHOOL
Milind
MANAGER