

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. TC1017823000000463

Dated: 19/08/2025

It is certified that an inspection team headed by Patel Hetal D.

(Name of Officers with designation) from co-ordinator PHED

inspected the Water Quality of St. Mary's School, Chanod Colony, Chanod, Vapi, Gujarat - 396195

on 19/08/25 (date of inspection) and on the basis of Water Test Report (Attached)

bearing no. VLCW-463/08-25 & VLBW-477 dated 19/08/25 of

District Lab Valsad (PHED Lab) certified that the

St. Mary's School, Chanod (Name of school) has safe drinking water facilities

for the students and members of staff of the institution. School is also maintains the hygienic

sanitation condition in the school building & the campus as per norms prescribed by the Central/

State/ U.T. Govt.

This certificate is valid till 19/08/2026



Signature with Seal:

Name : Hetal D. Patel

Designation : co-ordinator

Name & Address of the Office / Department :

District Laboratory Valsad

Gujarat Water Supply & Sewerage

Board, Radha Rukmani Complex,

No. 104 & 105, 1st Floor, Opp. Sailila Mall,

Abraha Road, Valsad - 396001

To

St. Mary's School,

Chanod Colony, Chanod

Vapi, Gujarat - 396195

(Name & Address of the Institution)

Note: The certificate is to be issued by authorized officer / PHED Lab / local bodies

(CRBhusara)
Executive Engineer,
P. H. Works Division,
VALSAD.



DISTRICT LABORATORY
Gujarat Water Supply Sewerage Board
VALSAD
Phone No. (02632) - 299134



REPORT ON BACTERIOLOGICAL EXAMINATION OF WATER		
Name & Address		
St.Mary's School	Sender's Ref. No. :	Nil Dtd.18.08.2025
St.Mary's School	Date Of Collection	18-Aug-25
Chanod	Date Of Receipt at Lab:	19/08/2025
Dist-Valsad	Sample collected by :	Sender
Valsad		
Lab Ref. i.e. BW No.	VLBW-477	
Date of Commencing Examination	19/08/2025	
Source of Water Sample	Tube Well	
Source Details	Nr.St.Mary's School	
Village	Chanod	
Taluka	Vapi	
District	Valsad	
APHA-9222B,IS-15185:2016,ISO 9308-1:2014 Total Coliform Test.	0	
APHA-9222D, IS-15185:2016, ISO 9308-1:2014 Therotolerant Fecal coliform (<i>E.Coli</i>)	0	
Free Chlorine (PPM)	P-Nil	

Note: Table-6 Bacteriological Quality of Drinking Water (BIS:10500:2012) Second Revision(Clause 4.1.1):

(i)All Water Intended for Drinking:

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

(ii)Treated Water Entering 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.

(iii)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.



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

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

Chemical Sample Lab Reference No :-

GJTI /Dist. Lab / BWT / 186 / of 2025

Date: 19 / 08 / 2025

checked by
H.N. Patel

Laboratory Incharge

(R. S. Bhushan)
Executive Engineer,
P. H. Works Division,
VALSAD.



DISTRICT LABORATORY
VALSAD, Gujarat Water
Supply And Sewerage Board,
Radha Rukmani Complex,
1st Floor, Room No. 104 &
105, Opp Sai Lila Mall,
Abrama Road, Valsad-
396001. Office Phone No:-
02632-299134



E mail :
distlabvalsad6@gmail.com

જિલ્લા પ્રયોગશાળા, ગુ. પા. પુ. અને ગ. વ્ય. બોર્ડ,
રાધા રુકમણી કોમ્પ્લેક્સ, પહેલો માળ, રૂમ નં.
૧૦૪ & ૧૦૫, સાઇ સાઈલા મોલની સામે,
અબ્રામા રોડ, વલસાડ-૩૯૬૦૦૧ ફોન નં :
(૦૨૬૩૨)-૨૯૯૧૩૪.



TC-13512

Test Report

Name & Address of Customer:-

St.Mary's School
St.Mary's School
Chanod

Dist:-Valsad

Customer Reference No. *

Nil Ctd. 18.08.2025

Sample Submitted by *

Customer

Date of Sample Collection *

18/08/2025

Date of Sample Receipt *

18/08/2025

Analysis Starting Date *

19/08/2025

Analysis completion Date *

19/08/2025

ULR No *

TC101782300000463F

Discipline *

Chemical Testing, Group: Water

Date of Issue *

19/08/2025

Condition of Sample *

Satisfactory

Test Report No : 463/2025-26

Sample ID : VLCW-463/08-25

Customer ID * : Ground Water

Source * : Tube Well

Main Source * : Nr.St.Mary's School

Habitation * : Chanod Colony

Location * : Chanod

District * : Valsad

Village * : Vapi

Longitude * : 72.9355

Taluka * : 20.3433

Sample Type : Drinking Water

Kindly find herewith the Analytical Results. IS-10500:2012 (2nd Revision)

Sr. No.	Parameter	Unit	Requirement (Acceptable Limit) Max.	Permissible Limit in the Absence of Alternate Source Max.	Reference Method :	Analytical Value
1	Colour	Hazen	5	15	APHA (24 th Ed) Method :2120 B	5
2	Odour	-	Agreeable	Agreeable	IS 3025 (Part 5) - 2022	Agreeable
3	Taste	-	Agreeable	Agreeable	IS 3025 (Part 8) - 2023	Agreeable
4	Turbidity	NTU	1	5	APHA (24 th Ed) Method :2130 B	1.98
5	pH at 25°C	-	6.5 to 8.5	No relaxation	APHA (24 th Ed) Method : 4500 H ⁺ B	7.36
6	Total Dissolved Solids	mg/l	500	2000	APHA (24 th Ed) Method :2540 C	428
7	Total Hardness(as CaCO ₃)	mg/l	200	600	APHA (24 th Ed) Method :2340 C	280
8	Calcium (as Ca ²⁺)	mg/l	75	200	APHA (24 th Ed) Method: 3500 Ca ²⁺ B	58
9	Magnesium (as Mg ²⁺)	mg/l	30	100	APHA (24 th Ed) Method: 3500-Mg ²⁺ B	33
10	Chloride (as Cl ⁻)	mg/l	250	1000	APHA (24 th Ed) Method: 4500-Cl ⁻ B	72
11	Sulphate (as SO ₄ ²⁻)	mg/l	200	400	APHA (24 th Ed) Method: 4500-SO ₄ ²⁻ E	42.40
12	Nitrate (as NO ₃ ⁻)	mg/l	45	No relaxation	APHA (24 th Ed) Method: 4500-NO ₃ ⁻ D	4.01
13	Fluoride (as F ⁻)	mg/l	1.00	1.50	APHA (24 th Ed) Method: 4500-F ⁻ C	0.19
14	Total Alkalinity (as CaCO ₃)	mg/l	200	600	APHA (24 th Ed) Method: 2320 B	288
15	Conductivity at 25°C	µS/cm	-	-	APHA (24 th Ed) Method :2510 B	658

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. The laboratory is not in charge of sampling, making sure that the results apply to the sample as received.
5. Abbreviations : <(Less than) B.D.L. = Bleow Detection Limit , >(Greater than) A.D.L. = Above Detection Limit
6. Disclaimer: Information Marked by "" is provided by the customer.

Checked By:

H.N. Patel
Analyst



Issued By

Hetal D. Patel
Co-Ordinator

Name & Designation of Authorized Signatory

O.W.No. DLV/ 185 /of 2025, Dt. 19 / 08 / 2025.

End of the Test Report

(R. S. Bhavsara)
Executive Engineer,
P. H. Works Division,
VALSAD.

IS-10500:2012 (2nd Revision)

Sr. No	Parameter	Unit	Requirement (Acceptable Limit)	Permissible Limit in the Absence of Alternate Source		Range of Activity/Limit of Detection
			Min.	Max.		
1	Colour	Hazen	5	15		1 HU to 100 HU
2	Odour	-	-	-		Qualitative
3	Taste	-	-	-		Qualitative
4	Turbidity	NTU	1	5		1.0 NTU to 100 NTU
5	pH at 25 ⁰ C	-	6.5 to 8.5	No relaxation		2 to 12
6	Conductivity at 25 ⁰ C	µS/cm	-	-		2.0 us/cm to 20600 ms/cm
7	Total Dissolved Solids	mg/l	500	2000		5 mg/L to 10000 mg/L
8	Total Hardness (as CaCO ₃)	mg/l	200	600		5 mg/L to 5000 mg/L
9	Calcium (as Ca)	mg/l	75	200		5 mg/L to 2000 mg/L
10	Magnesium (as Mg)	mg/l	30	100		5 mg/L to 1000 mg/L
11	Chloride (as Cl)	mg/l	250	1000		5 mg/L to 5000 mg/L
12	Sulphate (as SO ₄)	mg/l	200	400		1 mg/L to 1000 mg/L
13	Nitrate (as NO ₃)	mg/l	45	No relaxation		0.2 mg/L to 100 mg/L
14	Fluoride (as F)	mg/l	1.00	1.50		0.1 mg/L to 50 mg/L
15	Total Alkalinity (as CaCO ₃)	mg/l	200	600		5 mg/L to 2000 mg/L