

Annexure- C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Dated: 17-03-2026

It is certified that an inspection team headed by

AKRUTI BEN R. VASAVA (Chemist). (Name of Officers with designation)

from P.H. Sani sub. Division Netrang PHED

inspected the EMRS WAGHALKHOD, Bharuch, Gujarat

(Name & Address of the school) on 17-3-2026 (date of inspection) and on the basis

of Water Test Report (Attached) bearing no. 2026/03/16/177

dated 16/03/26 of P.H. Sani sub. Division Netrang. (PHED Lab)

certified that the

EMRS WAGHALKHOD (Name of school) has safe drinking water

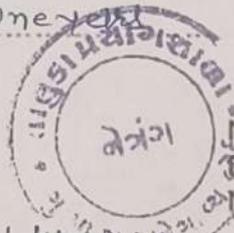
facilities for the students and members of staff of the institution. School is also maintains

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 one year

Akruti
Chemist/ Microbiologist
TALUKA LABORATORY
G.W.S.S.B. NETRANG



Signature with Seal: AKRUTI BEN R. VASAVA

Name :

Designation : chemist

Name & Address of the Office / Department :

To EMRS WAGHALKHOD

to Valia, Bharuch (GJ)
(Name & Address of the Institution)

AKRUTI R. VASAVA

P. H Sani sub Division Netrang
GWS & Board

to Netrang Dist. Dharuch (GJ)

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



Taluka Laboratory,
Netrang,
Gujarat Water Supply &
Sewerage Board
Taluka Seva Sadan, Netrang
2nd Floor, L-Wing
Ta.- Netrang Dist.-Bharuch
Ph -02543-283040

તાલુકા પુરવઠા નેત્રંગ,
ગુજરાત પાણી પુરવઠા અને ગટર વ્યવસ્થા બોર્ડ
તાલુકા સેવા સદન નેત્રંગ, બીજો માળ, યેલ-વિંગ,
તા નેત્રંગ જી.સરૂચ એન-02543-283040



tinetrang@gmail.com

REPORT ON CHEMICAL EXAMINATION OF WATER

Name & Address of Customer:-

Nr Eklavya Model Residential School Vagalkhod
Ta- Netrang Dist- Bharuch-393130
Ta- Netrang Dist- Bharuch-393130

Customer Reference No. : 0

Sender :
Date of Sample Receipt : 16-03-26
Analysis Starting Date : 16-03-26
Analysis completion Date : 17-03-26
ULR No : 1640
Discipline : Chemical Testing, Group: Water

Test Report No :	2026/03/16/177	Date of Issue :	17-03-26
Sample ID :	TNCW- 1640/2025-26	Mode of Sample :	Satisfactory
Main Source :	Bore	Source :	Tape Water
Location :	Nr Eklavya Model Residential School Vagalkhod		
Village :	Vagalkhod	Habitation :	Vagalkhod
Taluka :	Valla	District :	Bharuch
Latitude :	0	Longitude :	0
Kindly find herewith the Analytical Results.		Sample Type :	Drinking Water

Sr. No.	Parameter	Unit	IS-10500:2012 (2nd Revision)		Reference Method :	Analytical Value
			Requirement (Acceptable Limit) Max.	Permissible Limit in the Absence of Alternate Source Max.		
1	Colour	Hazen	5	15	APHA (23 rd Ed 2017), Method: 2120 C	1.00
2	Odour	-	Agreeable	Agreeable	IS 3025 (Part 5) - 2018 (Second Revision)	Agreeable
3	Taste	-	Agreeable	Agreeable	IS 3025 (Part 8) -1984 (Reaffirmed 2017)	Agreeable
4	Turbidity	NTU	1	5	APHA (23 rd Ed 2017), Method: 2130 B	2.36
5	pH at 25°C	-	6.5 to 8.5	No relaxation	APHA (23 rd Ed 2017) Method: 4500 H ⁺ B	7.68
6	Total Dissolved Solids	mg/l	500	2000	APHA (23 rd Ed 2017) Method: 2540 C	354
7	Total Hardness(as CaCO ₃)	mg/l	200	600	APHA (23 rd Ed 2017) Method: 2340 C	160
8	Calcium (as Ca ²⁺)	mg/l	75	200	APHA (23 rd Ed 2017) Method: 3500 Ca ²⁺ B	40
9	Magnesium (as Mg ²⁺)	mg/l	30	100	APHA (23 rd Ed 2017) Method: 3500-Mg ²⁺ B	15
10	Chloride (as Cl ⁻)	mg/l	250	1000	APHA (23 rd Ed 2017) Method: 4500-Cl ⁻ B	72
11	Sulphate (as SO ₄ ²⁻)	mg/l	200	400	APHA (23 rd Ed 2017) Method: 4500-SO ₄ ²⁻ E	27.00
12	Nitrate (as NO ₃ ⁻)	mg/l	45	No relaxation	APHA (23 rd Ed 2017) Method: 4500-NO ₃ ⁻ B	0.00
13	Fluoride (as F ⁻)	mg/l	1.00	1.50	APHA (23 rd Ed 2017) Method: 4500-F ⁻ C	0.15
14	Total Alkalinity (as CaCO ₃)	mg/l	200	600	APHA (23 rd Ed 2017) Method: 2320 B	168

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.

Checked By :

Akrutiben R Vasava

CHEMIST



Issued By:

Akrutiben R Vasava
Akrutiben R Vasava

Chemist/ Microbiologist
TALUKA LABORATORY

Name & Designation of Authorized Signatory

O.W.No. TL Netrang/ 51 / of 2026, Dt. 17/03/2026.

End of the Test Report

IS-10500:2012 (2nd Revision)

Sr. No.	Parameter	Unit	Requirement (Acceptable Limit)	Permissible Limit in the Absence of Alternate Source
			Max.	Max.
1	Colour	Hazen	5	15
2	Odour	-	-	-
3	Taste	-	-	-
4	Turbidity	NTU	1	5
5	pH at 25°C	-	6.5 to 8.5	No relaxation
6	Total Dissolved Solids	mg/l	500	2000
7	Total Hardness (as CaCO ₃)	mg/l	200	600
8	Calcium (as Ca)	mg/l	75	200
9	Magnesium (as Mg)	mg/l	30	100
10	Chloride (as Cl)	mg/l	250	1000
11	Sulphate (as SO ₄)	mg/l	200	400
12	Nitrate (as NO ₃)	mg/l	45	No relaxation
13	Fluoride (as F)	mg/l	1.00	1.50
14	Total Alkalinity (as CaCO ₃)	mg/l	200	600

**REPORT ON BACTERIOLOGICAL EXAMINATION OF WATER**Name & Address

P.H.Sani.Sub.Division Netrang
Ta- Netrang Dist- Bharuch-393130
G. W. S. & S. Board,
Ta- Netrang Dist- Bharuch-393130

Sender's Ref. No. : 0

Ref. Date : 00-Jan-00

Date & Time of Commencing Examination : 16-Mar-26

Sample collected by : Sender

BW No.	1640
Date of Collection	16-Mar-26
Date of Arrival at Lab.	16-Mar-26
Source of Water Sample	Nr Eklavya Model Residential School Vagalkhod
Village	Vagalkhod
Habitation	Vagalkhod
Taluka	Valia
District	Bharuch
APHA, AWWA, 9221-D Presence - Absence Coliform Test, @ 37° C
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 / 51 / of 2026, Date: 17 / 03 / 2026

Laboratory In charge



Chemist / Microbiologist
TALUKA LABORATORY
NETRANG