



॥ સત્યમેવ જયતે ॥

નગરા ગ્રામ પંચાયત, નગરા

મુ. નગરા, તા. ખંભાત, જી. આણંદ.

નંબર :

તારીખ : 12/9/2024



To,
The Director,
Muni Universal School,
Katakpur – Nagra Road,
Khambhat

Subject: Opinion/Certificate of Health & Sanitation subjective facility in
The school.

With reference of your application, it is to be mentioned that during the personal inspection by our office at, Muni Universal School, Khambhat it is found that;

1. The health & cleanliness condition is up to the mark of school going children & premises of the school.
2. Fresh chlorinated / R.O. drinking water facilities available for students.
3. Hygienic Good environment sanitation maintained by the school.

In respect of the same this certificate is issued & it is valid for (1) year from the date of issue. i.e., 12th September, 2024.

H.S. Patel

સરપંચ

નગરા ગ્રામ પંચાયત
તા. ખંભાત, જિ. આણંદ.

**Taluka Laboratory**

G.W.S. & S. Board,
2nd Floor, Ankin Complex,
Nr. Ranchhodji Temple,
Petlad-388450
Dist. - Anand

Phone : (02697-222620)

NABL Recognized Laboratory

Certificate No : NABL-DWT-00175, Valid Up to Dt : 24/02/2025

તાલુકા પ્રયોગશાળા
ગુ.પા.પુ. અને ગ.વ્ય.બોર્ડ,
બીજો માળ, અંકીન કોમ્પ્લેક્સ,
રણછોડજી મંદીર પાસે,
પેટલાદ - ૩૮૮૪૫૦
જીલ્લો : આણંદ
ફોન - ૦૨૬૯૭ - ૨૨૨૬૨૦
e-mail: tlpelad@gmail.com

Test Report**Name & Address of Customer:-**

Muni Universal School
Katakpur-Nagra Road
Managed By Shri Muni Charitable Foundation's
At. & Ta. Khambhat
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Customer Reference No.: MUSK/water.2024 dt.10.09.2024

Sample Submitted by: Customer
Date of Sample Receipt: 11.09.2024
Analysis Starting Date: 12.09.2024
Analysis completion Date: 12.09.2024
ULR No: 0

		Discipline :	Group:Water
		Chemical testing	
Test Report No:	296/2024	Date of Issue:	13.09.2024
Sample ID:	TPCW-296/09-24	Mode of Sample:	Satisfactory
Main Source:	Ground Water	Source:	Softner Water
Location:	Shri Muni Charitable Foundation's		
Village:	Khambhat	Habitation:	Khambhat
Taluka:	Khambhat	District:	Anand
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 B	1.00
2	Odour	-	IS:3025 Part 5,2nd Revision:2018	Agreeable
3	Taste	-	IS:3025 Part 8 Reaffirmed,2017:1984	Agreeable
4	Turbidity	NTU	APHA (23 rd Ed.2017), Method: 2130 B	1.64
5	pH at 25 ⁰ C	-	APHA (23 rd Ed.2017) Method: 4500 H ⁺ B	7.78
6	Total Dissolved Solids	mg/l	APHA (23 rd Ed.2017) Method: 2540 C	202
7	Total Hardness (as CaCO ₃)	mg/l	APHA (23 rd Ed.2017) Method: 2340 C	64
8	Calcium (as Ca ⁺²)	mg/l	APHA (23 rd Ed.2017) Method: 3500 Ca ⁺² B	3
9	Magnesium (as Mg ⁺²)	mg/l	ARHA (23 rd Ed.2017) Method: 3500-Mg ⁺² B	13
10	Chloride (as Cl ⁻)	mg/l	APHA (23 rd Ed.2017) Method: 4500-Cl ⁻ B	76
11	Sulphate (as SO ₄ ⁻²)	mg/l	APHA (23 rd Ed.2017) Method: 4500-SO ₄ ⁻² E	5.44
12	Fluoride (as F ⁻)	mg/l	APHA (23 rd Ed.2017) Method: 4500-F ⁻ C	0.49
13	Total Alkalinity (as CaCO ₃)	mg/l	APHA (23 rd Ed.2017) Method: 2320 B	64

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.
- 5.Abbreviations : B.D.L.=Below Detection Limit, U.D.L. =Upper Detection Limit

Issued By:

[Signature]
13/09/2024

Name & Designation of
Authorized Signatory

O.W.No. TL Petlad / 569 /of 2024, Dt. 13 / 09 / 2024

----- 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	Range of Activity/Limit of detection
			Max.	Max.	
1	Odour	-	Agreeable	Agreeable	Qualitative
2	Taste	-	Agreeable	Agreeable	Qualitative
3	Colour	Hazen	5	15	1 Hazen unit to 100 Hazen unit
4	Turbidity	NTU	1	5	0.5 NTU to 100 NTU
5	pH at 25°C	-	6.5 to 8.5	No relaxation	2.0 to 12.0
6	Total Dissolved Solids	mg/l	500	2000	5 mg/l to 10000 mg/l
7	Total Hardness (as CaCO ₃)	mg/l	200	600	5 mg/l to 5000 mg/l
8	Calcium (as Ca)	mg/l	75	200	5 mg/l to 2000 mg/l
9	Magnesium (as Mg)	mg/l	30	100	5 mg/l to 1000 mg/l
10	Chloride (as Cl)	mg/l	250	1000	5 mg/l to 5000 mg/l
11	Sulphate (as SO ₄)	mg/l	200	400	1 mg/l to 1000 mg/l
12	Nitrate (as NO ₃)	mg/l	45	No relaxation	0.2 mg/l to 100 mg/l
13	Fluoride (as F)	mg/l	1	1.5	0.1 mg/l to 50 mg/l
14	Total Alkalinity (as CaCO ₃)	mg/l	200	600	5 mg/l to 2000 mg/l