

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 152

Dated: 19/4/2024.

It is certified that an inspection team headed by DR. S. K. Singh
 (Name of Officers with designation) from MEDICAL OFFICER
 (Name of Department/ Office) inspected the P.H.C - DESHALPAR. V.
 (Name & Address of the school) on 19.4.24. (date of inspection) and found that the
SSGM SCHOOL (Name of school) has safe drinking water
 facilities for the students and members of staff of the institution and is maintaining the hygienic
 sanitation condition in the school building & the campus as per norms prescribed by the Central/
 State/ U.T. Govt.

The above is valid for a period of 31.3.2025

Signature with Seal: MEDICAL OFFICER
P.H.C. DESHALPAR(V)
 Name DR. S.K. Singh
 Designation MEDICAL OFFICER.

Name & Address of the Office / Department : P.H.C. DESHALPAR. V.
TAL. BHUJ.

To
SSGM School (English Medium)
490/24, Bhuj - Nakhatrana Highway,
At Post Mankuva, Dist - Bhuj - Kachchh
 (Name & Address of the Institution) 370030

* The filled up certificate should be either in Hindi or English. If it is issued in vernacular language, translated notarized version in English be uploaded along with the original vernacular certificate as a single pdf.



Principal
 SSGM School
 (English Medium)
 Mankuva, Ta. Bhuj-Kutch



TRUSTEE
 SHREE SAHAJANAND GURUKUL
 KUTCH.



Laboratory In Charge,
District Laboratory,
Quarter No. F/7 & F/8,
Jalseva Nagar,
Opp. G. K. General Hospital,
Bhuj (Kachchh) - 370001
Phone : (02832) 220914



[Email : dl.bhuj@gmail.com]

પ્રયોગશાળા ઇન્ચાર્જ,
જીલ્લા પ્રયોગશાળા,
ક્વાર્ટર નં.એફ-૭ અને એફ-૮
જલસેવા નગર,
જી.કે.જનરલ હોસ્પિટલ સામે,
ભુજ(કચ્છ) - ૩૭૦૦૦૧
ફોન : (૦૨૮૩૨) ૨૨૦૯૧૪



TC-12413

Test Report

Name & Address of Customer:-

SSGM SCHOOL
490/24, Bhuj-Nakhatrana Highway
Bhuj
Privet

Customer Reference No.: O/W:SSGM/1127/2024, 02/May/2024

Sample Submitted by : Sender
Date of Sample Receipt : 02-May-2024
Analysis Starting Date : 02-May-2024
Analysis Completion Date : 03-May-2024
ULR No.:TC12413000000105F
Dicipline : Chemical Testing, Group : Water

Test Report No.: 52 / 2024-2025.			Date of Issue : 03-May-2024	
Sample ID : BCW-52 / 05-2024			Mode of Sample: Satisfactory	
Main Source : Ground Water			Source : Bore well	
Location : R.O.Plant,At Mankuva gurukul				
Village : Mankuva			Habitation :	
Taluka : Bhuj			District : Kutch	
Latitude : 00.000000			Longitude : 00.000000	
Kindly find herewith the Analytical Results.			Sample Type: Drinking Water	
Sr.No.	Parameter	Unit	Reference Method :	Analytical Value
1	Colour	Hazen	APHA (24 rd Ed.2022), Method: 2120 B	< 5
2	Odour	-	IS : 3025 (Part 5) - 2018	Agreeable
3	Taste	-	IS : 3025 (Part 8) - 1984	Agreeable
4	Turbidity	NTU	APHA (24 rd Ed.2022), Method: 2130 B	1.57
5	pH at 25 ^o C	-	APHA (24 rd Ed.2022) Method: 4500 H ⁺ B	8.08
6	Conductivity at 25 ^o C	μS/cm	APHA (24 rd Ed.2022) Method: 2510 B	1427
7	Total Dissolved Solids	mg/l	APHA (24 rd Ed.2022) Method: 2540 C	724
8	Total Hardness (as CaCO ₃)	mg/l	APHA (24 rd Ed.2022) Method: 2340 C	252
9	Calcium (as Ca ⁺²)	mg/l	APHA (24 rd Ed.2022) Method: 3500 Ca ⁺² B	52
10	Magnesium (as Mg ⁺²)	mg/l	APHA (24 rd Ed.2022) Method: 3500-Mg ⁺² B	30
11	Chloride (as Cl ⁻)	mg/l	APHA (24 rd Ed.2022) Method: 4500-Cl ⁻ B	208
12	Sulphate (as SO ₄ ⁻²)	mg/l	APHA (24 rd Ed.2022) Method: 4500-SO ₄ ⁻² E	68
13	Nitrate (as NO ₃ ⁻)	mg/l	APHA (24 rd Ed.2022) Method: 4500-NO ₃ ⁻ B	3.52
14	Fluoride (as F ⁻)	mg/l	APHA (24 rd Ed.2022) Method: 4500-F ⁻ C	0.67
15	Total Alkalinity (as CaCO ₃)	mg/l	APHA (24 rd Ed.2022) Method: 2320 B	204

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.

Checked By :

(V.J.Chudasama)

QMg. / TMg. / Dy.QMg. / Dy.TMg.

Issued By:

(V.J.Chudasama)

QMg. / TMg. / Dy.QMg. / Dy.TMg.

Authorized Signatory

----- End of the Test Report -----

O.W.No. DLBhuj/CAR/ 86 / of 2024, Dt. 08/05/2024

Quarter No. F/7 & F/8, Jalseva Nagar, Opposite G. K. General Hospital, Bhuj - 370001
Phone No.:- (02832) 220914, E-mail: dl.bhuj@gmail.com

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	-	Agreeable	Agreeable
3	Taste	-	Agreeable	Agreeable
4	Turbidity	NTU	1	5
5	pH at 25 ^o C	-	6.5 to 8.5	No relaxation
6	Conductivity at 25 ^o C	μS/cm	-	-
7	Total Dissolved Solids	mg/l	500	2000
8	Total Hardness (as CaCO ₃)	mg/l	200	600
9	Calcium (as Ca)	mg/l	75	200
10	Magnesium (as Mg)	mg/l	30	100
11	Chloride (as Cl)	mg/l	250	1000
12	Sulphate (as SO ₄)	mg/l	200	400
13	Nitrate (as NO ₃)	mg/l	45	No relaxation
14	Fluoride (as F)	mg/l	1	1.5
15	Total Alkalinity (as CaCO ₃)	mg/l	200	600