



DISTRICT LABORATORY,
G.W.S. & S.BOARD,
VERAVAL (GIR SOMNATH)
2nd Floor, 'Ishwar Complex',
Near Saibaba Temple,
Pate; Timber's Street,
Junagadh High Way Road,
Veraval-362265



જીલ્લા પ્રયોગશાળા,
ગુ. પા. પુ અને ગ.વ્ય. બોર્ડ
વેરાવળ (ગીર સોમનાથ)
બીજો માળ, 'ઈશ્વર કોમ્પ્લેક્સ',
સાંઈબાબા મંદીરની પાસે,
પટેલ ટીમ્બર્સની ગલીમાં,
જુનાગઢ હાઈવે રોડ,
વેરાવળ. ૩૬૨૨૬૫

e-mail:- distlabgirsomnath@gmail.com

Test Report

Customer Reference No.:

Name & Address of Customer:-

podar international School.
Fonix Cinema
Beside Ahir Samaj
Ta:- Veraval
Dist.- Gir Somnath

Sample Submitted by : Sender's
Date of Sample Receipt : 12-Mar-24
Analysis Starting Date : 13-Mar-24
Analysis Completion Date : 13-Mar-24
ULR No. :

Discipline : Chemical Testing		Group : Water		
Test Report No.:	952/2023-24	Date of Issue :	14/03/2024	
Sample ID :	GSCW-952/3-2024	Mode of Sample:	0	
Main Source :	Surface Water	Source :	Municiparty Water	
Location :	Municiparty Water In podar international School.			
Village :	Veraval	Habitation :	--	
Taluka :	VERAVAL	District :	Gir Somnath	
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	1.04
2	Odour	-	IS 3025 (Part-5) - 2018 (Second Revision)	Agreeable
3	Taste	-	IS 3025 (Part-8) - 1984 (RA 2017)	Agreeable
4	Turbidity	NTU	APHA (23 rd Ed.2017), Method: 2130 B	4.85
5	pH at 25 ^o C	-	APHA (23 rd Ed.2017) Method: 4500 H ⁺ B	8.22
6	Total Dissolved Solids	mg/l	APHA (23 rd Ed.2017) Method: 2540 C	332
7	Total Hardness (as CaCO ₃)	mg/l	APHA (23 rd Ed.2017) Method: 2340 C	184
8	Calcium (as Ca ⁺²)	mg/l	APHA (23 rd Ed.2017) Method: 3500 Ca ⁺² B	37
9	Magnesium (as Mg ⁺²)	mg/l	APHA (23 rd Ed.2017) Method: 3500-Mg ⁺² B	22
10	Chloride (as Cl ⁻)	mg/l	APHA (23 rd Ed.2017) Method: 4500-Cl ⁻ B	60
11	Sulphate (as SO ₄ ⁻²)	mg/l	APHA (23 rd Ed.2017) Method: 4500-SO ₄ ⁻² E	30
12	Nitrate (as NO ₃ ⁻)	mg/l	APHA (23 rd Ed.2017) Method: 4500-NO ₃ ⁻ B	7.63
13	Fluoride (as F ⁻)	mg/l	APHA (23 rd Ed.2017) Method: 4500-F ⁻ C	0.13
14	Total Alkalinity (as CaCO ₃)	mg/l	APHA (23 rd Ed.2017) Method: 2320 B	360

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

Checked By :

(Vibhuti Jadav)

Dy.Technical Manager /Dy.Quality Manager

Issued By:

(Jagdish Gauswami)

Technical Manager /Quality Manager

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

O.W.No. DLGS/C. Report/ 146 /of 2024. Dt. 19 / 03 /2024.



DISTRICT LABORATORY,
G.W.S. & S.BOARD,
VERAVAL (GIR SOMNATH)
2nd Floor, 'Ishwar Complex',
Near Saibaba Temple,
Pate; Timber's Street,
Junagadh High Way Road,
Veraval-362265



જીલ્લા પ્રયોગશાળા,
ગુ. પા. પુ અને ગ.વ્ય. બોર્ડ
વેરાવળ (ગીર સોમનાથ)
બીજો માળ, 'ઈશ્વર, કોમ્પ્લેક્સ',
સાંઈબાબા મંદીરની પાસે,
પટેલ ટીમ્બરની ગલીમાં,
જુનાગઢ હાઈ-વે રોડ,
વેરાવળ. ૩૬૨૨૬૫

e-mail:- distlabgirsomnath@gmail.com

Test Report

Customer Reference No.:

Name & Address of Customer:-

podar international School.
Fonix Cinema
Beside Ahir Samaj
Ta:- Veraval
Dist:- Gir Somnath

Sample Submitted by : Sender's
Date of Sample Receipt : 12-Mar-24
Analysis Starting Date : 13-Mar-24
Analysis Completion Date : 13-Mar-24
ULR No. -

Test Report No.:		953/2023-24		Discipline : Chemical Testing		Group : Water	
Sample ID :		GSCW-953/3-2024		Date of Issue :		14/03/2024	
Main Source :		Surface Water		Mode of Sample:		0	
Location :		Municiparty Water In podar international School.		Source :		(R.O. Water) Municiparty Water	
Village :		Veraval		Habitation :		--	
Taluka :		VERAVAL		District :		Gir Somnath	
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	1.04			
2	Odour	-	IS 3025 (Part-5) - 2018 (Second Revision)	Agreeable			
3	Taste	-	IS 3025 (Part-8) - 1984 (RA 2017)	Agreeable			
4	Turbidity	NTU	APHA (23 rd Ed.2017), Method: 2130 B	0.23			
5	pH at 25 ^o C	-	APHA (23 rd Ed.2017) Method: 4500 H ⁺ B	7.00			
6	Total Dissolved Solids	mg/l	APHA (23 rd Ed.2017) Method: 2540 C	110			
7	Total Hardness (as CaCO ₃)	mg/l	APHA (23 rd Ed.2017) Method: 2340 C	32			
8	Calcium (as Ca ⁺²)	mg/l	APHA (23 rd Ed.2017) Method: 3500 Ca ⁺² B	6			
9	Magnessium (as Mg ⁺²)	mg/l	APHA (23 rd Ed.2017) Method: 3500-Mg ⁺² B	4			
10	Chloride (as Cl ⁻)	mg/l	APHA (23 rd Ed.2017) Method: 4500-Cl ⁻ B	20			
11	Sulphate (as SO ₄ ⁻²)	mg/l	APHA (23 rd Ed.2017) Method: 4500-SO ₄ ⁻² E	5			
12	Nitrate (as NO ₃ ⁻)	mg/l	APHA (23 rd Ed.2017) Method: 4500-NO ₃ ⁻ B	1.31			
13	Fluoride (as F ⁻)	mg/l	APHA (23 rd Ed.2017) Method: 4500-F ⁻ C	0.07			
14	Total Alkalinity (as CaCO ₃)	mg/l	APHA (23 rd Ed.2017) Method: 2320 B	32			

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.

Checked By :

(Vibhuti Jadav)

Dy.Technical Manager /Dy.Quality Manager

Issued By:

(Jagdish Gauswami)

Technical Manager /Quality Manager

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

O.W.No. DLGS/C. Report/ 147 /of 2024, Dt. 19 / 03 /2024.