



TEST REPORT


Name & Address of Customer : Miss.Rifhat Wahab Oasis Public School (Senior Secondary) , Malerkotla		Customer Reference No.	No : OPS/1165 Dated : 25/03/2022
		Sample Submitted by	Rifhat wahab
		Date of Sample Receipt	25/03/2022
		Analysis Starting Date	25/03/2022
		Analysis completion Date	26/03/2022
Discipline : Chemical Testing		Group: Water	
Test Report No.:	RWTL/SNG/2122/2122/00061	Date of Issue :	30/03/2022
Registration no.:	RWTL/SNG/2122/REG2122/00432	Condition of Sample :	Unsealed
Source :	NA	Quantity/Type of Bottle:	1000 ml / Amber Colored Glass Bottle
Scheme :	NA	Location/Depth :	NA / NA
Village :	NA	Habitation :	NA
Block:	NA	District :	Sangrur
Latitude :	NA	Longitude:	NA

Sample Type: **Treated Water**

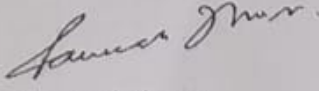
Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	7.42	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-1993) Electrometric Method
2	Colour	01	5	15	Hazen	IS 3025(Part 4-2021) Visual Comparison Method
3	Odour	Agreeable	Agreeable	Disagreeable	--	IS 3025 (Part 5 – 2018) (Second Revision)
4	TDS	62	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
5	Turbidity	0.23	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
6	Alkalinity	32	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
7	Hardness	12	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
8	Calcium	2	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
9	Magnesium	2	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
10	Chloride	8	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

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 as evidence in court of law.
4. Abbreviation used (TDS = Total Dissolved Solids, mg/l = milligram per liter, BDL = Below detection limit, APHA = American Public Health Association, IS = Indian Standard, NT = Not Tested, NA = Not Applicable, NTU = Nephelometric Turbidity Unit, RA = Reaffirmed)
5. * Value not available or test not performed for this parameter.


Chairman
Ch. Umaidin Memorial
Educational Trust (R)


Principal
Oasis Public School
(Senior Secondary)
Distt. Malerkotla


Dr. Ramesh Jhorar
Quality Manager
Authorized Signatory
For, Regional Water Testing Lab,
Sangrur

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

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REGIONAL WATER TESTING LAB, SANGRUR
Prem Basti, D. C Office Road, Opposite to Punjab Gramin Bank, Sangrur
rwtsangrur@gmail.com

TEST REPORT

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		Analysis completion Date : 26/03/2022				
Discipline : Chemical Testing,Bacteriological Testing		Group: Water				
Test Report No.:	RWTL/SNG/2122/2122/00061	Date of Issue : 30/03/2022				
Registration no.:	RWTL/SNG/2122/REG2122/00432	Condition of Sample : Unsealed				
Source :	NA	Quantity/Type of Bottle: 1000 ml / Amber Colored Glass Bottle				
Scheme :	NA	Location/Depth : NA / NA				
Village :	NA	Habitation : NA				
Block:	NA	District : Sangrur				
Latitude :	NA	Longitude: NA				
Sample Type: Treated Water						
Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	Iron	BDL	1.0	No Relaxation	mg/l	Spectrophotometric Method
2	Sulphate	07	200	400	mg/l	Spectrophotometric Method
3	Fluoride	BDL	1.0	1.5	mg/l	APHA 4500 F-(23rd Ed. 2017)/IS-3025 (Part-60)
4	Nitrate	0.1	45	No Relaxation	mg/l	Spectrophotometric Method/ APHA 4500 NO3-(23rd Ed. 2017)
5	Arsenic	ND	0.01	No relaxation	mg/l	Spectrophotometric Method/ Colorimetric Method
6	Total Coliform	ND	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml.	IS-1622 MPN Method
7	E-Coli	ND	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml.	IS-1622 MPN Method

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