



### TEST REPORT

Name & Address of Customer : <b>THE OASIS SCHOOL</b> Rurka road, Vill.Madevi, Malerkotla		Customer Reference No.	No : TOS/128 Dated : 23/07/2024
		Sample Submitted by	
		Date of Sample Receipt	25/07/2024
		Analysis Starting Date	27/07/2024
		Analysis completion Date	30/07/2024
Discipline : Chemical Testing		Group: Water	
ULR No.:	TC129902400000209F	Sample Type :	Treated Water
Test Report No.:	RWTL/SNG/2425/00830	Date of Issue :	01/08/2024
Registration no.:	RWTL/SNG/REG2425/01524	Condition of Sample :	Unsealed
Collection Point:	Treatment Plant (RO/CWPP/ARP/HH Purifier)	Quantity/Type of Bottle:	1000 ml / Plastic Bottles
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	R.O / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Not Mentioned	District :	Malerkotla
Latitude :	Not Mentioned	Longitude:	Not Mentioned

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	8.08	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-2022) Electrometric Method
2	Colour	2	5	15	CU	IS 3025 (Part 4-2021) Visual Comparison Method
3	Odour	AGREEABLE	Agreeable	Agreeable	--	IS 3025 (Part 5-2018) (Second Revision)
4	TDS	156	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
5	Turbidity	BDL	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
6	Alkalinity(CaCO <sub>3</sub> )	104	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
7	Hardness(CaCO <sub>3</sub> )	52	200	600	mg/l	IS 3025 (Part 21-2009)(RA 2019) EDTA Method
8	Calcium(Ca)	11	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
9	Magnesium(Mg)	6	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
10	Chloride(Cl)	26	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

This Report is issued under the following terms & Condition :

1. The results apply to the sample as received only.
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, ND=Not Detected)
5. \* Value not available or test not performed for this parameter.
6. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%

Reviewed and Approved By

*(Signature)*

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

End of the Test Report