

# DISTRICT WATER TESTING LABORATORY, FAZILKA

Village Panchawali, Fazilka  
dwtlfazilka@gmail.com

## TEST REPORT


Name & Address of Customer : <b>Adharshila Play-way Convent School, Sitto Road (Abohar) Punjab Abohar</b>		Customer Reference No.	No : apwcs24 Dated : 09/05/2024
		Sample Submitted by	Rajpal
		Date of Sample Receipt	09/05/2024
		Analysis Starting Date	13/05/2024
		Analysis completion Date	13/05/2024
Discipline : <b>Chemical Testing</b>		Group: <b>Water</b>	
ULR No.:		Sample Type :	Water
Test Report No.:	DWTL/FZK/2425/00015	Date of Issue :	13/05/2024
Registration no.:	DWTL/FZK/REG2425/00023	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 :	Adharshila Play-way Convent School, Sitto Road (Abohar) Punjab / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Not Mentioned	District :	Fazilka
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	7.92@23°C	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-2022) Electrometric Method
2	Colour	<5	5	15	CU	IS 3025(Part 4-2021) Visual Comparison Method
3	Odour	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 5 – 2018) (Second Revision)
4	Taste	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 8 – 2023)
5	TDS	322	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	BDL	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO3)	132	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO3)	184	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium(Ca)	46	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium(Mg)	16	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	140	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 be 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



**Mr. Pardeep kumar**  
Quality Manager  
Authorized Signatory  
For, District water Testing Laboratory  
Fazilka

  
Manager

**Adharshila Play-Way Convent School**  
ABOHAR-152116 (Fzk.)

End of the Test Report

  
Principal  
**Adharshila Play-Way Convent School**  
ABOHAR-152116 (Pb.)