

**REGIONAL WATER TESTING LAB, MOGA**

Near BSNL exchange, water works, Moga (Ajitwal)  
rwtlmoga@gmail.com

To,

Delhi World Public School  
Near P.S. Sardar, G.T. Road, Ghal Kalan (Moga)

No.: RWTLMOG/2324/00027 Dated : 24/04/2023

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. Ref No. DWP/23/19 Dated: 13/04/2023

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 20/04/2023. It is request to fill the attached feedback form and send it back to Regional Water Testing Lab, Moga

D/A : Test Report



Authorized Signatory  
For, Regional Water Testing Lab, Moga

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## TEST REPORT

Name & Address of Customer : Delhi World Public School Near P.S. Sardar, G.T. Road, Ghal Kalan (Moga)	Customer Reference No.	No : Ref No. DWP/23/19 Dated : 13/04/2023
	Sample Submitted by	Amarveer Singh
	Date of Sample Receipt	20/04/2023
	Analysis Starting Date	20/04/2023
	Analysis completion Date	24/04/2023

Discipline : <b>Chemical Testing</b>		Group <b>Water</b>	
ULR No.:	TC100182300000135F	Sample Type :	Treated Water
Test Report No.:	RWTLMOG/2324/00027	Date of Issue :	24/04/2023
Registration no.:	RWTLMOG/REG2324/00034	Condition of Sample :	Sealed
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 :	School RO Water ( Delhi World Public School) / NA
Village	Ghal Kalan	Habitation :	Ghal Kalan
Block:	Moga-II	District	Moga
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	6.13	6.5 & 8.5	No Reaction		IS 3025 (Part 11: 1993) Electrode Method
2	Colour	1	5	5	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: 1984) (RA 2017)
5	TDS	61	500	2000	mg/l	IS 3025 (Part 16: 1984) Gravimetric Method
6	Turbidity	BDU	1	5	NTU	IS 3025 (Part 10: 1984) Nephelometric Method
7	Alkalinity	36	200	600	mg/l	IS 3025 (Part 23: 1986) Indicator Method
8	Hardness	12	200	600	mg/l	IS 3025 (Part 21: 2019) EDTA Method
9	Calcium	5	75	200	mg/l	IS 3025 (Part 40: 1991) EDTA Titrimetric Method
10	Magnesium	0.7	30	100	mg/l	APHA (23rd Ed. 2017) Method: 3500 Mg+2 B By Calculation Method

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11	Chloride	20	250	1000	mg/l	IS 3025 (Part 32 1988) Argentometric Method
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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, 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: 65 ± 10%.

Mr. Pardeep kumar  
Quality Manager  
Authorized Signatory  
For, Regional Water Testing Lab, Moga

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

## REGIONAL WATER TESTING LAB, MOGA

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### TEST REPORT

Name & Address of Customer Delhi World Public School Near P.S. Sardar, G.T. Road, Ghal Kalan (Moga)		Customer Reference No.	No : Ref No. DWP/23/19 Dated : 13/04/2023
		Sample Submitted by	Amarveer Singh
		Date of Sample Receipt	20/04/2023
		Analysis Starting Date	20/04/2023
		Analysis completion Date	24/04/2023
Discipline : <b>Chemical Testing, Bacteriological Testing</b>		Group: <b>Water</b>	
ULR No.		Sample Type :	Treated Water
Test Report No.:	RWTLMOG/2324/00027	Date of Issue :	24/04/2023
Registration no.:	RWTLMOG/REG2324/00034	Condition of Sample :	Sealed
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 :	School RO Water ( Delhi World Public School) / NA
Village	Ghal Kalan	Habitation :	Ghal Kalan
Block:	Moga-II	District :	Moga
Latitude :	Not Mentioned	Longitude :	Not Mentioned

As per IS-10500:2012 (2nd Rev.)

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	BDL	200	400	mg/l	Spectrophotometric Method
3	Fluoride	0.12	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	BDL	0.01	No relaxation	mg/l	Spectrophotometric Method/ Colorimetric Method
6	Total Coliform	Absent	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml	IS 1622 MPN Method

# REGIONAL WATER TESTING LAB, MOGA

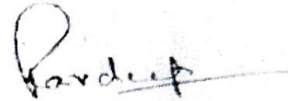
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7	E-Coli	Absent	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml	IS-1622 MPN Method
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The Report is issued under the following terms & Condition

1. The results apply to the water sample as described only.
2. The sample will be destroyed after 15 days unless the water is used specially.
3. This report is not to be used as a warranty or guarantee and can't be used as evidence in court of law.
4. Approved: bacteriological (Total Bacteria Count) using membrane filter (E.coli) below detection limit. APHA - American Public Health Association, Biological Standards, NT - Not Tested, NA - Not Applicable, N/D - Not Determined, L/100 ml, Unit - Reaffirmed, N/D - Not Detected.
5. \* Value not available or test not performed by the person after.
6. For price, conditions of sale, and liability, contact us at 01823-261000.



Mr. Pardeep kumar  
Quality Manager  
Authorized Signatory  
For, Regional Water Testing Lab, Moga

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