

REGIONAL WATER TESTING LAB, AMRITSAR
New Golden Avenue, Opposite Dhobi Ghat, Near Jaura Phatak, Amritsar.
rwtlasr1@gmail.com

To,

Principal Doon International School, Amritsar
Principal Doon International School, Amritsar

No.: RWTLASR/2223/00682 Dated : 02/12/2022

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. DIS/ASR/22-23/153 Dated: 21/11/2022

As per above cited subject and reference, Please find enclosed here with the report of 2 Water sample/s received on dated 21/11/2022. It is request to fill the attached feedback form and send it back to Regional Water Testing Lab, Amritsar

D/A : Test Report



Authorized Signatory
For, Regional Water Testing Lab, Amritsar



TC-9815

TEST REPORT

Name & Address of Customer : Principal Doon International School, Amritsar Principal Doon International School, Amritsar	Customer Reference No.	No : DIS/ASR/22-23/153 Dated : 21/11/2022
	Sample Submitted by	Mr. Deepak
	Date of Sample Receipt	21/11/2022
	Analysis Starting Date	21/11/2022
	Analysis completion Date	22/11/2022

Discipline : Chemical Testing		Group: Water	
ULR No.:	TC98152200000008F	Sample Type :	Water
Test Report No.:	RWTLASR/2223/00682	Date of Issue :	02/12/2022
Registration no.:	RWTLASR/REG2223/04870	Condition of Sample :	Unsealed
Source :	Submersible	Quantity/Type of Bottle:	1000 ml / Plastic Bottles
Scheme :	Private	Location/Depth :	International School(S/pump) / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Not Mentioned	District :	Amritsar
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	7.55	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-1993) Electrometric Method
2	Colour	1	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	270	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
5	Turbidity	0.40	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
6	Alkalinity	156	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
7	Hardness	132	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
8	Calcium	32.06	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
9	Magnesium	12.63	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
10	Chloride	41.98	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.

Mr. Pankaj Kumar
Quality Manager
Authorized Signatory
For,Regional Water Testing Lab, Amritsar

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



TC-9815

TEST REPORT

Name & Address of Customer : Principal Doon International School, Amritsar Principal Doon International School, Amritsar	Customer Reference No.	No : DIS/ASR/22-23/153 Dated : 21/11/2022
	Sample Submitted by	Mr. Deepak
	Date of Sample Receipt	21/11/2022
	Analysis Starting Date	21/11/2022
	Analysis completion Date	22/11/2022

Discipline : Chemical Testing		Group: Water	
ULR No.:	TC98152200000008F	Sample Type :	Treated Water
Test Report No.:	RWTLASR/2223/00682	Date of Issue :	02/12/2022
Registration no.:	RWTLASR/REG2223/04871	Condition of Sample :	Unsealed
Source :	Not Mentioned	Quantity/Type of Bottle:	1000 ml / Plastic Bottles
Scheme :	Private	Location/Depth :	International School(RO) / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Not Mentioned	District :	Amritsar
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	7.73	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-1993) Electrometric Method
2	Colour	1	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	225	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
5	Turbidity	0.35	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
6	Alkalinity	136	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
7	Hardness	124	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
8	Calcium	32.06	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
9	Magnesium	10.69	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
10	Chloride	15.99	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.

Mr. Pankaj Kumar
Quality Manager
Authorized Signatory
For,Regional Water Testing Lab, Amritsar

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