Water Works Complex, Phase- 2 , S.A.S NAGAR , Punjab rawtlmohali@gmail.com

To,

Mr. Upkar Singh Virk (Asst. Director Admin)

Amity International School, Sector-79, Distt. Mohali

No.: RAWTL/2122/00032

Dated: 14/02/2022

Subject:

Testing Reports of Water Samples.

Reference:

Your Letter/SRF No. Dated: 01/02/2022

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 01/02/2022. It is request to fill the attached feedback form and send it back to Regional Advance Water Testing Laboratory, Phase 2, SAS Nagar

D/A:

Test Report

Authorized Signatory

For, Regional Advance Water Testing Laboratory, Phase 2, SAS Nagar

Manager

Amity International School

Mohali

Water Works Complex, Phase- 2, S.A.S NAGAR, Punjab rawtlmohali@gmail.com



		TEST REPORT		
Name & Address of Customer :		Customer Reference No.	No: Dated: 01/02/2022	
Mr. Upkar Singh	Virk (Asst. Director Admin)	Sample Submitted by	Mr. Ramesh Pathak	
Amity International School, Sector-79, Distt. Mohali		Date of Sample Receipt	01/02/2022 12/02/2022	
		Analysis Starting Date		
		Analysis completion Date	14/02/2022	
Discipline : Chem	nical Testing	Group: Water		
Test Report No	RAWTL/2122/00032	Date of Issue :	14/02/2022	
Registration no:	RAWTL/REG2122/00582	Condition of Sample :	Unsealed	
Source :	NA	Quantity/Type of Bottle:	625 ml / Transparent Glass Bottle	
Scheme: NA		Location/Depth :	RO Treated Water (Amity Internation School, sector-79, Mohali / NA	
Village :	NA	Habitation :	NA /	
Block: NA		District :	NA 76.7197216	
Latitude : 30.6781891		Longitude:		
Sample Type: Wa	ter			
C-		IS-10500:2012 (2nd Rev.)	Poforonco Method	

Sr.			As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :		
No	Parameter	Result	Acceptable Limit	Permissible Limit	Unit	Reference Method .		
1	Aluminium	BDL	0.03	0.2	mg/l	APHA (23rd Ed.2017) Method: 3125 B By ICPMS		
2	Lead	BDL	0.01	No Relaxation	mg/l	APHA (23rd Ed.2017) Method: 3125 B By ICPMS		
3	Selenium	BDL	0.01	No Relaxation	mg/l	APHA (23rd Ed.2017) Method: 3125 B By ICPMS		
4	Chromium	BDL	0.05	No Relaxation	mg/l	APHA (23rd Ed.2017) Method: 3125 B By ICPMS		
5	Mercury	BDL	0.001	No Relaxation	mg/l	APHA (23rd Ed.2017) Method: 3125 B By ICPMS		
6	Arsenic	BDL	0.01	No relaxation	mg/l	APHA (23rd Ed.2017) Method: 3125 B By ICPMS		
7	Cadmium	BDL	0.003	No Relaxation	mg/l	APHA (23rd Ed.2017) Method: 3125 B By ICPMS		
8	Nickel	BDL	0.02	No Relaxation	mg/l	APHA (23rd Ed.2017) Method: 3125 B By ICPMS		
9	Iron	0.012	1	No Relaxation	mg/l	APHA (23rd Ed.2017) Method: 3125 B By ICPMS		
	Copper	0.017	0.05	1.5	mg/l	APHA (23rd Ed.2017) Method: 3125 B By ICPMS		
10	Fluoride	0.15	1.0	1.5	mg/l	APHA 23rd Ed.2017, Method 4110		
11		14.46	250	1000	mg/l	APHA 23rd Ed.2017, Method 4110		
12	Chloride	BDL	45	No Relaxation	mg/l	APHA 23rd Ed.2017, Method 4110		
13	Nitrate		200	400	mg/l	APHA 23rd Ed.2017, Method 4110		
14	Sulphate	27.66						
15	Calcium	2.06	75	200	mg/l	ISO 14911 By IC		
16	Magnesium	1.39	30	100	mg/l	ISO 14911 By IC		
17	Uranium	BDL	30	No Relaxation	μg/l	APHA (23rd Ed.2017) Method: 3125 B By ICPMS		

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- 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 beused be as evidence in court of law.
- 4. Abbreviation used (TDS = Total Dissolved Solids, mg/I = 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.

Manager

Amity International School

Mohali

Water Works Complex, Phase- 2, S.A.S NAGAR, Punjab rawtlmohall@gmail.com

Scheme: NA Location/Depth: RO Treated Water (Amity Int		
Mr. Upkar Singh Virk (Asst. Director Admin) Amity International School, Sector-79, Distt. Mohali Date of Sample Receipt Analysis Starting Date Analysis completion Date I 2/02/2022 Analysis completion Date I 4/02/2022 Discipline: Chemical Testing, Bacteriological Testing Test Report No RAWTL/2122/00032 Registration no: RAWTL/REG2122/00582 Condition of Sample: Unsealed Source: NA Quantity/Type of Bottle: Cocation/Depth: RO Treated Water (Amity Int School, sector-79, Mohali / Nastock: NA District: NA District: NA Longitude: Testing Analysis Starting Date 12/02/2022 14/02/2022 Unsealed 625 ml / Transparent Glass Bott RO Treated Water (Amity Int School, sector-79, Mohali / Nastock: NA District: NA District: NA Longitude: Testing Analysis Starting Date 12/02/2022 Analysis completion Date 14/02/2022 Date of Issue: 14/02/2022 Unsealed 14/02/2022 Unsealed 14/02/2022 Date of Issue: NA Condition of Sample: NA Cocation/Depth: NA Cocation/Depth		
Mohali Date of Sample Receipt Analysis Starting Date Analysis completion Date Analysis completion Date 12/02/2022 Analysis completion Date 14/02/2022 Discipline: Chemical Testing, Bacteriological Testing Test Report No RAWTL/2122/00032 Date of Issue: Condition of Sample: Unsealed Condition of Sample: Source: NA Quantity/Type of Bottle: Cocation/Depth: RO Treated Water (Amity Int School, sector-79, Mohali / Name of Sample: NA District: NA District: NA Longitude: 76.7197216		
Analysis Starting Date 12/02/2022 Analysis completion Date 14/02/2022 Discipline: Chemical Testing, Bacteriological Group: Water Testing Test Report No RAWTL/2122/00032 Date of Issue: 14/02/2022 Registration no: RAWTL/REG2122/00582 Condition of Sample: Unsealed Source: NA Quantity/Type of Bottle: 625 ml / Transparent Glass Bottle: Cocation/Depth: RO Treated Water (Amity Int School, sector-79, Mohali / NA Willage: NA Habitation: NA Block: NA District: NA Longitude: 76.7197216		
Discipline: Chemical Testing, Bacteriological Testing Test Report No RAWTL/2122/00032 Date of Issue: 14/02/2022 Registration no: RAWTL/REG2122/00582 Condition of Sample: Unsealed Source: NA Quantity/Type of Bottle: 625 ml / Transparent Glass Bott Scheme: NA Location/Depth: RO Treated Water (Amity Int School, sector-79, Mohali / N Village: NA Habitation: NA Block: NA District: NA Longitude: 76.7197216		
Testing Test Report No RAWTL/2122/00032 Date of Issue: 14/02/2022 Registration no: RAWTL/REG2122/00582 Condition of Sample: Unsealed Source: NA Quantity/Type of Bottle: 625 ml / Transparent Glass Bott Scheme: NA Location/Depth: RO Treated Water (Amity Int School, sector-79, Mohali / N //illage: NA Habitation: NA Block: NA District: NA Longitude: 76.7197216		
Registration no: RAWTL/REG2122/00582 Condition of Sample: Unsealed Source: NA Quantity/Type of Bottle: 625 ml / Transparent Glass Bott Scheme: NA Location/Depth: RO Treated Water (Amity Int School, sector-79, Mohali / N /illage: NA Habitation: NA Block: NA District: NA Longitude: 76.7197216		
Registration no: RAWTL/REG2122/00582 Condition of Sample . Source: NA Quantity/Type of Bottle: 625 ml / Transparent Glass Bott RO Treated Water (Amity Int School, sector-79, Mohali / N //illage: NA Habitation: NA Block: NA District: NA Longitude: 76.7197216		
Scheme: NA Location/Depth: RO Treated Water (Amity Int School, sector-79, Mohali / N /illage: NA Habitation: NA NA NA District: NA Longitude: 76.7197216	625 ml / Transparent Glass Bottle RO Treated Water (Amity International School, sector-79, Mohali / NA	
School, sector-79, Mohali / N /illage: NA Habitation: NA Block: NA District: NA Longitude: 76.7197216		
NA		
atitude : 30.6781891 Longitude: 76.7197216		
atitude: 30.6/81891 Congitude.		
ample Type: Water		
Sr. Parameter Result Rev.) As per IS-10500:2012 (2nd Rev.) Unit Reference Method:	Reference Method :	
No Parameter Result Acceptable Limit Limit Conit Reference Method .		
7.42	IS 3025 (Part 11-1993) Electrometric Method	
2 (0)001	IS 3025(Part 4-2021) Visual Comparison Method	
3 Odour Agreeable Agreeable Disagreeable IS 3025 (Part 5 – 2018) (Second R		

	No	Parameter	Kesuit	Acceptable Limit	Permissible Limit	Onic	
	1	рН	7.42	6.5-8.5	No Relaxation		IS 3025 (Part 11-1993) Electrometric Method
	2	Colour	<5	5	15	Hz	IS 3025(Part 4-2021) Visual Comparison Method
	3	Odour	Agreeable	Agreeable	Disagreeable		IS 3025 (Part 5 – 2018) (Second Revision)
- 1	4	Taste	Agreeable	Agreeable	Disagreeable		IS 3025 (Part 8 – 1984) (RA 2017)
	5	TDS	138	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
	6	Turbidity	0.49	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
1	7	Alkalinity	80	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
_	8	Hardness	24	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
1	9	Total Coliform	not detectable	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml.	IS-1622 MPN Method
-	10	E-Coli	not detectable	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml.	IS-1622 MPN Method

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= Reaffirmed)

5. * Value not available or test not performed for this parameter.

Amily International School Mohall

Manager **Amity International School** Mohali

Water Works Complex, Phase- 2 , S.A.S NAGAR , Punjab rawtlmohali@gmail.com

Satyender Singh Sr. Chemist **Authorized Signatory** For, Regional Advance Water Testing Laboratory, Phase 2, SAS Nagar

- End of the Test Report

Water Works Complex, Phase- 2 , S.A.S NAGAR , Punjab rawtlmohali@gmail.com

INVOICE

Bill No. : INV/2122/00030

Date.: 01/02/2022

To,

Mr. Upkar Singh Virk (Asst. Director Admin)

Amity International School, Sector-79, Distt. Mohali

Ref. :

Letter No. Dt. 01/02/2022

Sample Receiving No. RAWTL/R2122/00030 Dt. 01/02/2022

Sr. No.	Name of Scheme / Source / Location	Nature of Sample	Category Name	Test Parameter	No. of Sample	Rate Per Parameter/ Set of Parameters	Net Amount
1	RO Treated Water (Amity International School, sector-79, Mohali	Water	Private. Schools	Basic Chemical: pH, Odour, TDS, Lurbidity, Hardness, Colour, Taste, Alkalinity Bacteriological: E-Coli, Total Coliform, Heavy Metals: Aluminium, Arsenic, Selenium, Nickel, Mercury, Copper, Cadmium, Uranium, Lead, Chromium, Iron, Anions: Fluoride, Nitrate, Chloride, Sulphate, Cations: Magnesium, Calcium,	1	4835.00	4835.00
						Total	4835.00
		and the second of the second o		For	ur Thousan	d Eight Hundred T	hirty Five Onl
Payment Mode : Cash			Payment Status : PAID	STR No. : 3908998			

Note:- * Discount applicable as per Government Notification Number : No 9284 & Date : 09/11/2021

Amity International School

Amity International School Mohali

Authorised Signatory

Water Works Complex, Phase- 2 , S.A.S NAGAR , Punjab rawtlmohali@gmail.com

Payment Receipt

Date:

01/02/2022

Invoice Date:

01/02/2022

Receipt No.: 00025

Invoice No.: INV/2122/00030

Received From: Mr. Upkar Singh Virk (Asst. Director Admin)

Amity International School, Sector-79, Distt. Mohali

The Sum of Rupees: Four Thousand Eight Hundred Thirty Five Only.

In Cash

Rs.: 4835.00

Disclaimer: -Payment made by cheque/online mode are subject to clearence by bank.

Am ty International School Mohali

For Regional Advance Water Testing Laboratory, Phase 2, SAS Nagar

Authorized Signatory

Manager

Amity International School

Mohali

Page No: 1/1



Date: 01.02.22

To,

The Quality Manager - cum Director (Water Quality),

Regional Advance Water Testing Laboratory, DWSS,

Phase - 2 SAS Nagar, Punjab

Subject: - Application for Safe Water Certificate

Dear Sir,

With due respect, it is being stated that we are applying for CBSE affiliation. We would require Safe Drinking Water Certificate to be submitted for the same.

We are submitting the samples of Physical, Chemical, Bacteriological, Arion / Cation, Heavy Metal of R.O. water from our water supply coming into the school, kindly consider this for the testing purpose.

We shall be grateful to you.

SI. No.	Sample	Longitude	Latitude
01	1	76.7197216	30.6781891
02	2	76.7197216	30.6781891

Thanks & Regards,

Col. Upkar Singh Virk Asst. Director (Admin)

Amity International School, Mohali

Mob: 8170020888

Manager
Amity International School
Mohali
Mohali