# MUNICIPAL CORPORATION SAHIBZADA AJIT SINGH NAGAR

No. 3295

Date .. 11/01/2024

As per Reports submitted by Regional Advance water Testing Laboratory, Phase-2, S.A.S Nagar vide letter no. RAWTLSAS/2324/00177 dated 10/01/2024 for the Water Samples taken from Shivalik Public School, Sector -78, S.A.S Nagar on dated 05-01-2024, It is certified that the water used for drinking water facility for the students and staff members of Shivalik Public School, Sector -78, S.A.S Nagar is safe.

> Municipal Corporation, S.A.S Nagar.

Shivalik Educational Society (Regd.) Chandigarh

Website: www.mcmohali.org Email: mcsasnagar@gmail.com 0172-5092582(Mayor) -5044911(Commissioner)

# Municipal Corporation Municipal Bhawan, Sector-68, Sahibzada Ajit Singh Nagar ( Mohali), Punjab

C.B.No. 02

Dated: 12-03-24

#### CERTIFICATE

## REGARDING SAFE SANITARY CONDITION

It is certified that an inspection by Sanitation team from Municipal Corporation S.A.S Nagar inspected the Shivalik Public School Sector 78

Mohali has safe hygienic sanitation condition in the school building & the campus as per the norms prescribed by the Central/State/U.T Govt.

The above certificate valid for a period of 31.03.2025.

Medical Officer of Health,

Municipal Corporation, Sahibzada Alit Singh Nagar.

Winger

To

Shivalik Public School Sector 78 Mohali

> Manager Shivalik Educational Society (Regd.) Chandigarh

## REGIONAL ADVANCE WATER TESTING LABORATORY, PHASE 2- SAS NAGAR

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

To,

Assistant Corporation Engineer Nagar Naigam S.A.S Nagar

No.: RAWTL/2324/00177 Dated: 10/01/2024

Subject: Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 3211 Dated: 29/12/2023

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 05/01/2024. 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

### REGIONAL ADVANCE WATER TESTING LABORATORY, PHASE 2- SAS NAGAR

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

					TEST REPO	ORT		
Name & Address of Customer : Assistant Corporation Engineer Nagar Naigam S.A.S Nagar					Customer Ref	erence No.	No : 3211 Dated : 29/12/2023	
					Sample Submitted by  Date of Sample Receipt		Mr. Gursewak Singh 05/01/2024	
					Analysis comp	oletion Date	10/01/2024	
Disci	pline : Bacte	riologic	al Testing		Group: Water			
ULR No.:					Sample Type :		Water	
Test Report No.:		RAWTL/2324/00177			Date of Issue :		10/01/2024	
Registration no.:		RAWTL/REG2324/02522			Condition of Sample :		Unsealed	
Collection Point:		NA			Quantity/Type of Bottle:		125 ml / Transparent Glass Bottle	
Scheme/Source:		Not Mentioned(Not Mentioned)			Location/Depth :		Tap Water Sample No.1, (Shivalik Public School, Sector-78, Mohali) / NA	
Villag	ge:	Not Mentioned			Habitation :		Not Mentioned	
Block	Block: Not Mentioned				District :		SAS Nagar	
Latitu	atitude : Not Mentioned			Longitude:		Not Mentioned		
Sr.					As per IS-10500:2012 (2nd Rev.)		Reference Method :	
No	Parame	eter	Kesuit	Acceptable Limit	Permissible Limit	Unit		
1	Total Coli	form	ND	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml.	IS-1622 MPN Method	
2	E-Coli		ND	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml.	IS-1622 MPN Method	

This Report is issued under the following terms & Condition:

- 1. The results apply to the sample as received only.
- 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/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. Tempreture condition limit: 25±5°C and Humidity condition limit:50 ±20%

Reviewed and Approved By

Mr. Satyender Singh

Sr. Chemist

**Authorized Signatory** 

For, Regional Advance Water Testing

Laboratory

Phase 2- SAS Nagar

**End of the Test Report** 

### NEGIONAL ADVANCE WATER TESTING LABORATORY, PHASE 2- SAS NAGAR

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

				rawt	lmohali@gmail.com	71		
1					TEST REPO	RT		
As	ame & Address	of Cust	omer:		Customer Refer	ence No.	No: 2894 Dated : 02/11/2023	
Na	gar Naigam S	A.S Nag	engineer,		Sample Submitted by		Mr. Bhupinder Singh	
					Date of Sample Receipt		15-12-2023	
					Analysis Starting Date			
							16-12-2023	
Dis	cipline: Chen	nical Tes	ting, Bacteriolo	gical Testine	Analysis completion Date		21-12-2023	
Discipline: Chemical Testing, Bacteriological Tes ULR No.:				a.c.m.restnig	Group: Water			
Test Report No.:					Sample Type :		Water	
Registration no.: RAW		RAWTI	/REG2324/023		Date of Issue :		22/12/2023	
Collection Point: Tai		Tap W	ater	Condition of Sample :		Unsealed		
Table 1 and		-	Not Mentioned		Quantity/Type of Bottle:		625 ml / Transparent Glass Bottle	
/illage : Not M		-	lentioned		Location/Depth :		Tap Water, Sample No.2, (Shivalik Public School, Sector-78, Mohali)	
			Mentioned		Habitation :		Not Mentioned	
atit	ude:	Not Mentioned			District:		S.A.S Nagar	
					Longitude:		Not Mentioned	
Sr. Vo	Parameter		Result	-	2500:2012 (2nd Rev.)	Unit	Reference Method :	
1	pH	7.5		Acceptable Limit	Permissible Limit			
-			7.64	6.5-8.5	No Relaxation		15 3025 (Part 11-2022) Electrometric Method	
+	Colour		<5	5	15	CU	16 2025/8	
+	Odour		Agreeable	Agreeable	Agreeable		IS 3025(Part 4-2021) Visual Comparison Method	
Taste			Not Tested	Agreeable	Agreeable	-	IS 3025 (Part 5 – 2018) (Second Revision)	
+	TDS		167	500	2000	mg/I	IS 3025 (Part 8 - 2023)	
+	Turbidity		<0.5	1	5	NTU	IS 3025 (Part 16-2023) Gravimetric Method	
+	Alkalinity		135	200	600	mg/I	IS 3025 (Part 10-2023) Nephelometric Method	
+	Hardness		80	200	600	mg/I	IS 3025 (Part 23-2023) Indicator Method	
+	Calcium		18	75	200	mg/l	IS 3025 (Part 21-2009)(RA 2019) EDTA Method IS 3025 (Part 40-1991) EDTA Titrimetric Method	
1	Magnesiu		8.7	30	100	mg/I	APHA (24th Ed. 2023) Method: 3500-Mg+2 B By Calculation Method	
Total Coliforn		rm	ND	Shall not be detectable in any 100 ml sample	1	MPN/100 ml.	IS-1622 MPN Method	
E-Coli			ND	Shall not be detectable in any 100 ml sample	114.14.14.14.14.1	MPN/100 ml.	IS-1622 MPN Method	

Mr. Salvender Singh
Sr. Chemist
Authorized Signatory
For, Regional Advance Water Testing
Laboratory
Phase 2- SAS Nagar

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## REGIONAL ADVANCE WATER TESTING LABORATORY, PHASE 2- SAS NAGAR

Water Works Complex, Phase- 2, S.A.S NAGAR, Punjab

13	Aluminium	_				
14	Lead	BDL	0.03	0.2	mg/I	APHA (24th Ed.2023) Method: 3125 8 By ICPMS
15		BDL	0.01	No Relaxation	mg/I	APHA (24th Ed.2023) Method: 3125 B By ICPMS
16	Selenium	BDL	0.01	No Relaxation	mg/l	
17	Chromium	BDL	0.05	No Relaxation		APHA (24th Ed.2023) Method: 3125 B By ICPMS
70	Mercury	BDL	0.001		mg/l	APHA (24th Ed. 2023) Method: 3125 B By ICPMS
18	Arsenic	BDL		No Relaxation	mg/I	APHA (24th Ed.2023) Method: 3125 B By ICPMS
19	Cadmium	BDL	0.01	No relaxation	mg/l	APHA (24th Ed.2023) Method: 3125 B By ICPMS
20	Nickel	-	0.003	No Relaxation	mg/l	APHA (24th Ed.2023) Method: 3125 8 By ICPMS
21	Iron	BDL	0.02	No Relaxation	mg/l	APHA (24th Ed.2023) Method: 3125 8 By ICPMS
22		BDL	1	No Relaxation	mg/I	APHA (24th Ed.2023) Method: 3125 B By ICPMS
-	Copper	BOL	0.05	1.5	mg/l	APHA (24th Ed.2023) Method: 3125 B By ICPMS
23	Fluoride	0.18	1.0	1.5	mg/l	APHA 24th Ed.2023, Method 4110
24	Chloride	4.90	250			
25	Nitrate	1.85		1000	mg/l	APHA 24th Ed.2023, Method 4110
26	Sulphate		45	No Relaxation	mg/l	APHA 24th Ed.2023, Method 4110
27		12.35	200	400	mg/l	APHA 24th Ed.2023, Method 4110
	Uranium	BDL	30	No Relaxation	µg/i	APHA (24th Ed.2023) Method: 3125 8 By ICPMS

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Sr. Chemist

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Phase 2- SAS Nagar