

**TRADE WASTE AND EFFLUENTS RESEARCH UNIT (REGIONAL LAB), PATIALA**

Room No. 301, 2nd Floor, Water Supply & Sanitation Department, Head Office, Nabha Road, Patiala

researchunitpatiala@yahoo.in

To,

Principal, Stellar International School, Basma, Mohali

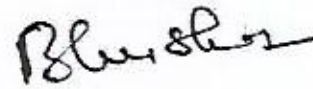
No.: TWERU/2425/00112 Dated : 13/05/2024

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 565 Dated: 06/05/2024

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 07/05/2024. It is request to fill the attached feedback form and send it back to Trade Waste and Effluents Research Unit (Regional Lab), Patiala

D/A : Test Report



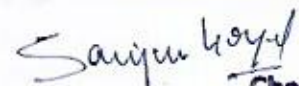
Authorized Signatory  
For, Trade Waste and Effluents Research Unit  
(Regional Lab)  
Patiala

For Stellar International School



Principal

For Stellar International School



Chairman

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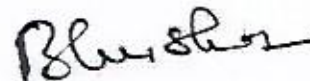
**TEST REPORT**

Name & Address of Customer : <b>Principal, Stellar International School, Basma, Mohali</b>		Customer Reference No.	No : 565 Dated : 06/05/2024
		Sample Submitted by	Papinder Singh
		Date of Sample Receipt	07/05/2024
		Analysis Starting Date	07/05/2024
		Analysis completion Date	09/05/2024
Discipline : <b>Chemical Testing</b>		Group: <b>Water</b>	
ULR No.:		Sample Type :	Water
Test Report No.:	TWERU/2425/00112	Date of Issue :	13/05/2024
Registration no.:	TWERU/REG2425/00526	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 :	RO of Principal, Stellar International School, Basma, Mohali / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Not Mentioned	District :	SAS Nagar
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	6.60	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-2022) Electrometric Method
2	TDS	110	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
3	Turbidity	0.30	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
4	Alkalinity(CaCO3)	56	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
5	Hardness(CaCO3)	44	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
6	Calcium(Ca)	6	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
7	Magnesium(Mg)	7	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
8	Fluoride(F)	0.06	1.0	1.5	mg/l	APHA 24th Ed.2023, Method 4110
9	Chloride(Cl)	7	250	1000	mg/l	APHA 24th Ed.2023, Method 4110
10	Nitrate(NO3)	2	45	No Relaxation	mg/l	APHA 24th Ed.2023, Method 4110
11	Sulphate(SO4)	25	200	400	mg/l	APHA 24th Ed.2023, Method 4110
12	Iron	BDL(0.2)	1	No Relaxation	mg/l	APHA 3111-B (23rd Ed. 2017) by AAS
13	Manganese	BDL(0.005)	0.1	0.3	mg/l	APHA 3111-B (23rd Ed. 2017) by AAS

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Reviewed and Approved By

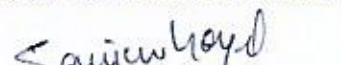


Sh. Brij Bhushan  
Quality Manager  
Authorized Signatory  
For, Trade Waste and Effluents Research Unit  
(Regional Lab)  
Patiala

For Stellar International School

  
Principal

For Stellar International School

  
Chairman

# TRADE WASTE AND EFFLUENTS RESEARCH UNIT (REGIONAL LAB), PATIALA

Room No. 301, 2nd Floor, Water Supply & Sanitation Department, Head Office, Nabha Road, Patiala

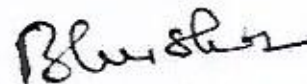
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14	Zinc	BDL(0.2)	5	15	mg/l	APHA 3111-B (23rd Ed. 2017) by AAS
15	Arsenic(As)	BDL(0.005)	0.01	No Relaxation	mg/l	APHA 3114 (23rd Ed. 2017) by HVG-AAS
16	Residual Chlorine(RC)	BDL	0.2	1	mg/l	IS-3025 (Part-26) by Iodometric Method

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.
6. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%

Reviewed and Approved By



Sh. Brij Bhushan  
Quality Manager  
Authorized Signatory  
For, Trade Waste and Effluents Research Unit  
(Regional Lab)  
Patiala

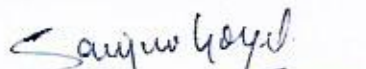
----- End of the Test Report -----

For Stellar International School



Principal

For Stellar International School



Chairman



# Sub Divisional Engineer



## Water Supply and Sanitation, Sub Division Rajpura

Phone No.-01762-241169

Email-Sderajpura1@gmail.com

To,

The Principal,  
Stellar International School,  
Village Basma, Banur-Tepla Road,  
Distt Mohali.

No. 92


Date. 13/5/24

**Subject :- Regarding Safe Drinking Water and Sanitation Condition Certificate in Your Premises.**

Ref No. :- Your Office Letter no SIS/565 dated 06.05.2024.  
& TWERU/2425/00112 Dt 13.05.2024

With Reference to Subjected per matter and References above,  
Please find enclosed here with report regarding safe drinking water and  
sanitation conditions Certificate in your Premises.

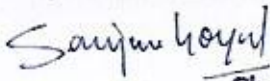
D/A Enclosed

  
Sub Divisional Engineer,  
Water Supply & Sanitation Sub Division,  
Rajpura

For Stellar International School

  
Principal

For Stellar International School

  
Chairman

PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION  
CERTIFICATE.

No. 92Date: 13/5/24

It is certified that an inspection team headed by Sunit Kumar Sub  
Divisional Engineer (Raspura) & Rabinder Singh Junior Engineer (Name of Officers  
with designation) from Water Supply and Sanitation (Name of  
Department/Office) inspected the STELLAR INTERNATIONAL  
SCHOOL village Basma dist. Mohali (Name & Address of  
the School) on 13/5/24 and found that the Facilities of drinking water / Toilets  
are found safe and satisfactory in premises (Name of school) has safe  
drinking water facilities for the students and members of staff of the institution and is maintaining  
the hygienic sanitation condition in the school building & the campus as per the norms  
prescribed by the Central/State/U.T Govt. Water testing Report (Ro Sample) of this  
school vide letter no TWERU/2425/00112 dt 13/5/24 is also found OK & within period  
The above valid for a period of 13/5/24 to 31/3/25 limit

Signature with Seal: SunitName: Sunit KumarDesignation: Sub Divisional Engineer

To

The PrincipalSTELLAR INTERNATIONAL SCHOOLAt Village Basma, Banua-Tepla Road District Mohali

(Name &amp; Address of the Institution)

For Stellar International School

Sanjay Goyal

Chairman

4

For Stellar International School

Gusoh

Principal