



**Sub Division Engineer ,  
Water Supply and Sanitation ,  
Sub Division No.3, Patiala**



Email

id : sdewss3pta@gmail.com

To,

The Principal,  
Elite Amrican Corporate School,  
Nandpur Kesho, Phaggan Majra, Patiala.

Memo No. 1042

Date: 04/08/2022

**Subject:- Water Sanitation Certificate.**

The inspection of Elite Amrican Corporate School, Nandpur Kesho, Phaggan Majra, Patiala was conducted on 01.08.2022 by our Junior Engineer Sh. Surjit Singh. Our Junior Engineer found that the air circulation is satisfactory and it is air cooled. The Number of urinals & latrines for males and females are adequate, neat and clean. The source of water supply is through submersible pump. Water supply and the general sanitation is satisfactory and drinking water is totally safe.

**Note:- This Certificate is valid for one year (from 04-08-2022 to 03-08-2023).**

DA:- Water Sample Test Report of Above mentioned School.

Principal  
Elite American Corporate School  
Patiala

Sub Divisional Engineer,  
W/S & Sanitation, Sub. Div.  
No. 3,  
Patiala.

**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,

Sub Divisional Engineer No. 3  
W/S & Sanitation , Patiala.


No.: TWERU/2223/00276 Dated : 04/08/2022

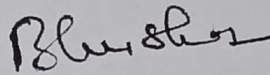
Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 1015 Dated: 01/08/2022

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 01/08/2022. 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

  
Principal  
Elite American Corporate School  
Patiala



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



# 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



TC-10269

## TEST REPORT

Name & Address of Customer : Sub Divisional Engineer No. 3 W/S & Sanitation , Patiala.		Customer Reference No.	No : 1015 Dated : 01/08/2022	
		Sample Submitted by		
		Date of Sample Receipt	01/08/2022	
		Analysis Starting Date	02/08/2022	
		Analysis completion Date	03/08/2022	
Discipline : Chemical Testing		Group: Water		
Test Report No.:	TWERU/2223/00276	Date of Issue :	04/08/2022	
Registration no.:	TWERU/REG2223/01448	Condition of Sample :	Unsealed	
Source :	NA	Quantity/Type of Bottle:	1000 ml / Plastic Bottles	
Scheme :	NA	Location/Depth :	Sumersible at Elite American Corporate School, Patiala. / NA	
Village :	NA	Habitation :	NA	
Block:	NA	District :	Patiala	
Latitude :	NA	Longitude:	NA	

Sample Type: Water

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	6.69	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-1993 ) Electrometric Method
2	TDS	140	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
3	Turbidity	0.10	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
4	Alkalinity	96	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
5	Hardness	58	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
6	Fluoride	0.12	1.0	1.5	mg/l	APHA 23rd Ed.2017, Method 4110
7	Chloride	11	250	1000	mg/l	APHA 23rd Ed.2017, Method 4110
8	Nitrate	5	45	No Relaxation	mg/l	APHA 23rd Ed.2017, Method 4110
9	Sulphate	14	200	400	mg/l	APHA 23rd Ed.2017, Method 4110
10	Calcium	8	75	200	mg/l	ISO 14911 By IC
11	Magnesium	7	30	100	mg/l	ISO 14911 By IC
12	Iron	BDL	1	No Relaxation	mg/l	APHA 3111-B (23rd Ed. 2017) by AAS
13	Manganese	BDL	0.1	0.3	mg/l	APHA 3111-B (23rd Ed. 2017) by AAS
14	Zinc	BDL	5	15	mg/l	APHA 3111-B (23rd Ed. 2017) by AAS
15	Arsenic	BDL	0.01	No Relaxation	mg/l	APHA 3114 (23rd Ed. 2017) by HVG-AAS
16	Residual Chlorine	BDL	0.2	1	mg/l	IS-3025 (Part-26) by Iodometric Method

This Report is issued under the following terms & Condition :

1. This report is referring only to the tested sample and for applicable parameter.
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/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)
5. \* Value not available or test not performed for this parameter.

*M. Madan*

Principal  
Elite American Corporate School  
Patiala

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

researchunitpatiala@yahoo.in



*Bhushan*

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

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

*MMadaan*

Principal  
Elite American Corporate School  
Patiala