

पत्रांक 2023/02 ✓

प्राथमिक स्वास्थ्य केन्द्र  
भगवन्त नगर - उन्नाव

दिनांक 20-07-2023


प्रमाण पत्र

यू0 एस0 इंटरनेशनल स्कूल

पतारी, भगवन्त नगर - उन्नाव

आज दिनांक 20-07-2023 को यू0 एस0 इंटरनेशनल स्कूल, पतारी, भगवन्त नगर - उन्नाव का निरीक्षण हेल्थ एण्ड हाइजीन की द्रष्टिकोण से किया गया।

अतः स्कूल हेल्थ एण्ड हाइजीन की द्रष्टि से संतोषजनक हैं बोरिंग जल द्वारा शुद्ध पेजल की व्यवस्था है तथा 16 बाथरूम साफ स्वच्छ पाए ।

  
स्वास्थ्य अधिकारी  
Medical Officer  
New P.H.C. Bhagwant Nagar  
भगवन्त नगर - उन्नाव  
Unnao (U.P.)

# GEOGREEN TESTING LABORATORY

**NABL ACCREDITED LABORATORY**

Corporate Office : 403, Aiman Apartment, 29 Chandralok Colony, Aliganj, Lucknow-226024 (U.P.)  
 Laboratory : C 1/20, Viraj Khand, Gomti Nagar Lucknow - 226010 (U.P.)  
 Phone : +919415215163, 9161202020 Email : geogreen.tl@gmail.com  
 Website : www.geogreen.in



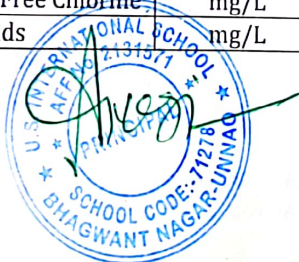
## WATER TEST REPORT

Sample Code No.	GTL/WS/2765	Report No.	WS28072023- 2765
Sample Code Given By Client	None	Issue Date	28/07/2023
Sample Drawn by	Client	Condition of the Sample	Sealed
Sample Drawn on	24/07/2023	Nature of Sample	Borewell water
Sample Received on	24/07/2023	Test Duration	25/07/2023 - 27/07/2023
Sampling Location	At school	Client's Name & Address	M/S U.S International School Bhagwant Nagar, Dist- Unnao, U.P
Sample Quantity	2 liter		

Format no. GTL/SF/50

S. No.	Parameter Tested	Units	Result	Desirable limits	Maximum permissible limits	Test protocol
				(is 10500:2012) Second revision		
1	pH Value	-	7.62	6.5 - 8.5	No Relaxation	4500- H+,B,23rd EDITION APHA-2017
2	Turbidity	NTU	0.3	1.00	5.0	2130 B, 23rd EDITION APHA 2017
3	Electrical Conductivity	µs/cm	735.2	-	-	2510 B, 23rd EDITION APHA- 2017
4	Total Suspended Solids	mg/L	0.0	-	-	2540 D, 23rd EDITION APHA 2017
5	Total Dissolve Solid	mg/L	564.0	500	2000	2540, 23rd EDITION APHA 2017
6	Total hardness as CaCO <sub>3</sub>	mg/L	178.0	200.0	600.0	2340-A, 23rd EDITION APHA 2017
7	Calcium as Ca	mg/L	38.02	75	200.0	3500-Ca B, 23rd EDITION APHA 2017
8	Magnisium as Mg	mg/L	15.29	30	100	3500 B, 23rd EDITION APHA 2017
9	Alkalinity as CaCO <sub>3</sub>	mg/L	167.0	200.0	600.0	2320 B, 23rd EDITION APHA 2017
10	Chlorides as CL <sup>-</sup>	mg/L	15.23	250.0	1000.0	4500 Cl <sup>-</sup> B, 23rd EDITION APHA 2017
11	Sulphate as So <sub>4</sub> <sup>-</sup>	mg/L	23.4	200.0	400.0	4500 -So <sub>4</sub> <sup>-</sup> E, 23rd EDITION APHA 2017
12	Nitrate as NO <sub>3</sub>	mg/L	6.8	45.0	No Relaxation	IS 3025 (Part 34) 2017
13	Iron as Fe	mg/L	0.19	0.3	No Relaxation	3500 Fe B, 23rd EDITION APHA 2017
14	Fluoride as F <sup>-</sup>	mg/L	0.84	1.0	1.5	4500 F <sup>-</sup> D, 23rd EDITION APHA 2017
15	Sodium as Na	mg/L	24.59	-	-	3500 Na A, 23rd EDITION APHA 2017
16	Potassium as K	mg/L	5.69	-	-	3500 K , B, 23rd EDITION APHA 2017
17	Residual Free Chlorine	mg/L	BDL	1.0	1.5	4500 B , 23rd EDITION APHA 2017
18	Total Solids	mg/L	564.0	-	-	2540 B , 23rd EDITION APHA 2017

*Handwritten signature*



*Handwritten signature: Poojendra B. B. B.*  
 Manager  
 U.S. INTERNATIONAL SCHOOL  
 BHAGWANT NAGAR, UNNAO



## MICROBIOLOGICAL PARAMETERS

1.	Total Coliform	MPN/100ml	Absent	Absent	Absent	IS: 1622-1981
2.	Faecal Coliform	MPN/100ml	Absent	Absent	Absent	IS: 1622-1981

➤ It is suitable for human consumption.

### NOTE:

1. The results given above are related to the tested sample, for various parameters, as observed at the time of sampling. The customer asked for the above tests only.
2. The test samples will be disposed off after 15 days from the date of issue of test report, unless until specified by the customer.

Checked by



For Geogreen Testing Laboratory

Dr. Vijay Kumar Mishra  
Quality Manager  
(Authorized Signatory)

*Received report*  
Manager  
U.S. INTERNATIONAL SCHOOL  
BHAGWANT NAGAR, UNNAO

# GEOGREEN TESTING LABORATORY

