



सी0यू0जी0 मो0नं0 - 09473942594  
email - upjnmzn@gmail.com

कार्यालय अधिशासी अभियन्ता, खण्ड कार्यालय, उत्तर प्रदेश जल निगम(ग्रामीण),  
464/47 दक्षिणी सिविल लाईन, (कम्पनी बाग के पीछे), मुजफ्फरनगर

पत्रांक 1845 / 103 / 50 दिनांक 18-06-2024

सेवा में,

RABINDRANATH WORD SCHOOL  
Budhana Road, 3 km. From City, Adjoining  
Indana Ghee Factory  
Muzaffarnagar.

विषय:- विद्यालय परिसर में पेयजल की जॉच के सम्बन्ध में।

महोदय,

उपरोक्त विषयक आपके पत्रांक- शून्य दिनांक 13.06.2024 के संदर्भ में अवगत कराना है कि पेयजल की जॉच नमूना रिपोर्ट संलग्न कर प्रेषित है।

संलग्नक- उपरोक्तानुसार।



भवदीय  
8/18/24  
(संजय कुमार)  
अधिशासी अभियन्ता



**District Level Water Analysis Laboratory, U.P. Jal Nigam( Rural) Muzaffarnagar**  
Address- Office of Executive Engineer, Khand Karyalay, U.P Jal Nigam(Rural),

464/47, South civil Line, Muzaffarnagar, U.P. Pin-251001,

**Test Report**

Report No:	MZN/W- U2024000698	Issue Date:	16-06-2024	ULR No	
Rept No:				Page No	01/1
Cont. Person:	Mr. Anupam Kumar Jain(Q.M)	Address:	Office of Executive Engineer, Khand karyalay, U.P Jal Nigam(Rural), 464/47, South civil Line, Muzaffarnagar	Mob:	8979159702

**Customer Details**

Office Name and Address	Rabindrnath World School Budhana Road,3 Km. From City, Adjoining Indana Ghee Factory, Muzaffarnagar				
Ref Letter No & Date	00, Dated 14-06-2024				

**Basic details of sample**

District	Budhana	Block	Muzaffarnagar
Gram Panchayat	Muzaffarnagar	Village	Muzaffarnagar
Habitation	Muzaffarnagar	Location	Rabindrnath World School
Water Source	Submersible	Sample No.	C/24/06/15/1
Quality of Sample	Received in good Condition	Date of S.C.	14-06-2024
Receiving Date	13-06-2024	S. Collector	By Customer
Sample Depositor	Rabindrnath World School	Sampling Method	
Analysis Start Date	15-06-2024	Analysis Completion Date:	15-06-2024

**Technical Data of Analysis**

Analyzed parameters	Unit of Measurement	Observed Value	Specified Values as per BIS 10500 (2017)		Ref. Method of Analysis	
			Acceptable Limit	Permissible Limit		
1	2	3	4	5	6	7
1	pH @ 25°C	-	7.89	6.5-8.5	6.5-8.5	IS 3025(Part 11): 2022
2	Total Dissolved Solids	mg/L	265.33	500	2000	IS 3025(Part 16): 2023
3	Chloride	mg/L	10.068	250	1000	IS 3025(Part 32): 2019
4	Total Alkalinity	mg/L	229.68	200	600	IS 3025(Part 23): 2023
5	Total Hardness	mg/L	198.35	200	600	IS 3025(Part 21): 2019
6	Nitrate	mg/L	4.001	45.0	45.0	APHA 24 <sup>th</sup> Edition 4500- NO <sub>3</sub> Method-D(UV Screening):2023
7	Fluoride	mg/L	0.491	1.0	1.5	APHA 24 <sup>th</sup> Edition 4500- F Method-C (Electrode Method ):2023
8	Calcium	mg/L	57.72	75.0	200	IS 3025(Part 40): 2019
9	Magnesium	mg/L	11.88	30.0	100	IS 3025(Part 46): 2023 (Calculation Method)
10	Iron	mg/L	0.063	1.0	1.0	APHA 24 <sup>th</sup> Edition 3500- Fe Method-B (1,10Phenathroline): 2023
11	Colour	Hazen	-	5.0	15.0	IS 3025(Part 4):2021
12	Odour	-	Odorless	Agreeable	Agreeable	IS 3025(Part 5):2022
13	Total coliform	CFU	0.0	Shall not be detected in 100 ml sample	Shall not be detected in 100 ml sample	IS 15185 2016
14	E.Coli	CFU	0.0	Shall not be detected in 100 ml sample	Shall not be detected in 100 ml sample	IS 15185 2016
15	Free residual chlorine	mg/L	0.0	0.2	1.0	IS 3025(Part 26): 2021
16	Turbidity	NTU	1.0	1.0	5.0	IS 3025(Part 10): 2023
17	Conductivity	mS/cm	0.535			IS 3025(Part 14): 2023

**Note**

1. This Certificate refers only to the particular sample(s) submitted for testing.
2. This certificate shall not be reproduced, except in full, unless written permission for the publication of an approved abstract has
3. The test results reported in this certificate are valid at the time of and under the stated conditions of measurements.
4. Sample will be stored up to 07 days (in case of non-perishable items only) from the date of issue of tests reports

Reviewed by:  
Mohit Kumar  
(Technical Manager)

Authorized Signatory:  
Anupam Kumar Jain  
(Quality Manager)



Laboratory Contact details Email- kumarakjain99@gmail.com , Mob- 8979159702

\*\*\*\*\*End of Report\*\*\*\*\*