



DISTRICT LEVEL WATER ANALYSIS LABORATORY

U.P. JAL NIGAM (PURAL), AMROHA
KHAND KARYALAY, ATRASI TO JOYA BYPASS ROAD, AMROHA, UTTAR PRADESH, INDIA
244221



TC-13405

Report No.

Date:

Lab Id: T 9077

Page No.

Office Name and Address

Customer Details

H.S.S Public school kayasthan Behind Kotwali, Hasanpur
distt J.P Nagar Pin Code-244241 (U.P).

Ref Letter No & date

District

Basic details of sample

Gram Panchayat	Amroha	Block	Hasanpur
Habitation	Hasanpur	Village	Kotwali
Water Source Type	Kayasthan	Location	H.S.S PUBLIC SCHOOL
Quantity of Sample	submersible	Sample No.	AMR/C/25/61
S. Receiving Date	1000 ML	Date of S.C	10/06/2025
Sample Submit	10/06/2025	Sample Provide by	Sunder singh
Analysis Done By	10/06/2025	Sampling Method Used	IS 17614 (Part 1):2024
Analysis Start Date	Chemist		

Analysis Start Date : 13/06/2025

Analysis Completion date : 16/06/2025

Result Availability Date : 16/06/2025

Temperature

25±3°C

Relative Humidity

Up to 50±15

Environmental Condition

Technical Data of Analysis

S.R	Analysed Parameters (Unit of Measurement)	Observed Value	Specified Values as per IS 10500:2012		Ref Method of Analysis
			Acceptable Limit	Permissible Limit	
1	2	3	4	5	
1	Colour (HU)	5	5	5	
2	pH	7.915	6.5-8.5	15	IS 3025 P-4:2021
3	TURBIDITY (NTU)	1.109	1.0	6.5-8.5	IS 3025 P-11:2022
4	TDS (mg/l)	366.2	500	5.0	IS 3025 P-10:2023
5	CHLORIDE (mg/l)	60.00	250	2000	IS 3025 P-16:2023
6	TOTAL ALKALINITY (mg/l)	400.00	200	1000	IS 3025 P-32:2019
7	TOTAL HARDNESS (mg/l)	360.00	200	600	IS 3025 P-23:2023
8	Calcium (mg/l)	48.08	75	600	IS 3025 P-21:2019
9	Magnesium (mg/l)	58.5	30	200	IS 3025 P-40:2019
10	Fluoride (mg/l)	0.234	1.0	100	IS 3025 P-46:2019
				1.5	Apha23th edition-4500 F Method C (Electrode method):2023

Note -

- This Certificate refers only to the particular sample(s) submitted for testing.
- This Certificate shall not be reproduced, except in full, unless written permission for the publication of an approved abstract has been obtained from Head of Laboratory.
- The test results reported in this certificate are valid at the time of send under the stated conditions of measurements.
- Sample will be stored up to 7 days. (in case of non-perishable items only) from the date of issue of tests report unless.

Quality Manager
District Level Water Analysis Laboratory
U.P. Jal Nigam (Pural), Amroha