



Test Report

District Level Water Analysis Laboratory

Address : Bevar Road, Papihapur, Block- Barhpur,
Farrukhabad (U.P.)209602 ,

| | | | |
|------------|----------------------|-------------|------------|
| Report No: | Lab/FBD/2023-24/1510 | Issue Date: | 07/10/2024 |
|------------|----------------------|-------------|------------|

Customer Details

| | |
|-------------------------|---|
| Office Name and Address | Uttar Pradesh Jal Nigam(Rural) Farrukhabad, |
| Ref Letter No & Date | |

Basic details of sample

| | | | | | |
|---------------------|------------------------|---------------------------|-----------------------------------|-----------------------|--|
| District | Farrukhabad | Block | Kaimganj | | |
| Gram Panchayat | Kaimganj | Village | Kaimganj | | |
| Habitation | P.N. Foundation School | Location | Railway Road Shivaji Murti ke pas | | |
| Water Source | Summer | Sample No. | 1510 | | |
| Quantity of Sample | 1 Liter | Date of Collection | 30/09/2024 | | |
| Receiving Date | 30/09/2024 | S. Collector | Anoop Agrawal | | |
| Sample Depositor | Anoop Agrawal | Sampling Method | - | Environment condition | |
| Analysis Start Date | 01/10/2024 | Analysis Completion Date: | 02/10/2024 | | |

Technical Data of Analysis

| Sr. No. | Analyzed parameters (Unit of Measurement) | Observed Value | Specified Values as per BIS | | Ref. Method of Analysis |
|---------|---|----------------|-----------------------------|-------------------|-------------------------|
| | | | Acceptable Limit | Permissible Limit | |
| 1 | 2 | 3 | 4 | 5 | 6 |
| 1 | TDS (mg/L) | 280 | 500 | 2000 | IS 3025 (Pt 16):2023 |
| 2 | Total Hardness (mg/L) | 262 | 200 | 600 | IS 3025 (Part 21):2009 |
| 3 | Total Alkalinity (mg/L) | 302 | 200 | 600 | IS 3025 (Part 23):2023 |
| 4 | Chloride (mg/L) | 85.97 | 250 | 1000 | IS 3025 (Part 32):2019 |
| 5 | Calcium (mg/L) | 67.33 | 75 | 200 | IS 3025 (Part 40):2023 |
| 6 | Magnesium (mg/L) | 22.84 | 30 | 100 | IS 3025 (Part 46):2023 |
| 7 | Taste | Agreeable | Qualitative | | IS 3025 (part 8) 2023 |

| | | | | | |
|----|------------------------------|-----------|-------------|---|------------------------|
| 8 | Odour | Agreeable | Qualitative | | IS 3025 (Part 05) 2018 |
| 9 | Free Residual Chlorine | 0.0 | 0.2 | 1 | IS 3025 (Part 26):2021 |
| 10 | E.Coli CFU/100 ml | 0.00 | 0 | 0 | APHA 24th Edition:2023 |
| 11 | Total Coliform CFU/100 ml | 0.00 | 0 | 0 | APHA 24th Edition: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.
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 7 days (in case of non-perishable items only) from the date of issue of tests reports.



 Deputy Quality Technical
 Manager



 Quality Manager

END OF REPORT