

TROPICAL INSTITUTE OF ECOLOGICAL SCIENCES

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Approved Research Centre, Mahatma Gandhi University, Kottayam Approved laboratory of Pollution Control Board

LABORATORY ANALYSIS REPORT

Report No.: TIES/LA/W/495/24-25 Date: 11.11.2024

| Client Name & Address | SAMPLE DETAILS | | |
|-----------------------|--|----------------------|--|
| Cross Roads School | 1. Date of Recipet of sample | 07.11.2024 | |
| Pampady | 2. Sampling done by | CLIENT | |
| | 3. Sample submitted to the lab by | CLIENT | |
| | 4. Sample code | M-4564/TIES/2024 | |
| | 5. Source of sample | Filter water | |
| | 6. Sample qauantity | 1 L | |
| | 7. Sample condition | Acceptable for Tests | |
| | 8. Period of analysis: 07th November to 10th November 2024 | | |

| SI. No. | Parameter | Unit | Test Method APHA/IS 3025 | Desirable limit for drinkingwater (IS 10500:2012) | Limit of detection | Test result of the sample |
|------------|-------------------------|----------------|---------------------------------|--|-----------------------|---------------------------------|
| Micr | obiological charecteris | tics (bacteria |) | | | |
| 1 | Total coliforms(TC) | MPN/100ml | IS1622-1981 (1996reaffirmed) | 0 | 0 to 2400 | 0 |
| 2 | Faecal Coliforms (FC) | MPN/100mi | IS1622-1981 (1996reaffirmed) | 0 | 0 to 2400 | 0 |
| 3 | E.coli | | IS1622-1981 (1996réaffirmed) | 0 | Present/absent | Absent |

This report is of the sample tested only and shall not be reproduced except in full. Sampling is not done by the lab.

Authorised signatory/ Lab in charge

Verified by

Office Seal KOTTAVAM

OS PAMPADY CENTRALY

May & Gal!

MANAGER CROSSROADS CENTRAL SCHOOL PAMPADY