



**CENTRAL POLLUTION CONTROL BOARD**  
 HEAD OFFICE - DELHI  
 Parivesh Bhavan, East Arjun Nagar, Delhi - 110032



**BIO-SCIENCE LABORATORY**

TC-7723

**Micro Biological Analysis Report**

**ULR No:** TC772323200000001F

- |     |                                                           |   |                                  |
|-----|-----------------------------------------------------------|---|----------------------------------|
| 1.  | Report No. & Date of Issue                                | : | BIO/2324/MB/00001,27/07/2023     |
| 2.  | Report Sent To<br>(Name,Mobile no. & Address of Indentor) | : | DH of RD Chandigarh              |
| 3.  | Samples Registration No. & Date                           | : | BIO/MB/2324/SR00001,25/07/2023   |
| 4.  | Analysis Request Division/Organization                    | : | RD Chandigarh                    |
| 5.  | Sample Collected by                                       | : | J. P. Meena,Sh. Amit Kumar Sagar |
| 6.  | Sampling Plan Preference                                  | : |                                  |
| 7.  | Date & Time of Sample Receipt                             | : | 26/07/2023 11:30 AM              |
| 8.  | Sample Analysis Period                                    | : | 25/07/2023 27/07/2023            |
| 9.  | Sample Details                                            | : | STP                              |
| 10. | Report Status                                             | : | Final                            |

| SR. NO | Field Code | Sample Matrix | Date & Time of Sample Collection | Parameters       | Result value |
|--------|------------|---------------|----------------------------------|------------------|--------------|
| 1      | MT-01      | Waste Water   | 25-07-2023 11:52                 | Faecal Coliforms | 17000000     |
| 2      | MT-01      | Waste Water   | 25-07-2023 11:52                 | Total Coliforms  | 31000000     |
| 3      | MT-03      | Waste Water   | 25-07-2023 11:52                 | Faecal Coliforms | 260          |
| 4      | MT-03      | Waste Water   | 25-07-2023 11:52                 | Total Coliforms  | 1400         |

BDL : Below Detection Limit

**Remarks (if any) :**

**Statement :**

- The results relate only to the samples tested
- The report shall not be reproduced except in full. without the written approval of the Competent authority of CPCB.
- The sample will be retained for one week from the date of issue of this test report.
- <1.8 MPN/100 ml indicates that the probability of presence of coliform in the sample is zero.

**Analyst**

**Supervisor & Reviewer**

**Issued By(DH Bio-Science Lab)**

Swati Raina

Dr. Yashpal Yadav

Dr. Z. Changsan

|                               |                      |                         |                               |                                  |
|-------------------------------|----------------------|-------------------------|-------------------------------|----------------------------------|
| <b>Doc:</b> CB/CL/QR/7.8/BL-1 | <b>Issue No.:</b> 04 | <b>Revision No :</b> 05 | <b>Issue Date:</b> 27/03/2014 | <b>Revision Date:</b> 20/05/2022 |
|-------------------------------|----------------------|-------------------------|-------------------------------|----------------------------------|

Date: 15 Feb 2024

This is a computer-generated Report. No signature is required.

| Parameter Name   | Test Method | Unit | Limit of Detection | Uncertainty of Measurement |
|------------------|-------------|------|--------------------|----------------------------|
| Faecal Coliforms |             |      | 1.8                |                            |
| Total Coliforms  |             |      | 1.8                |                            |