

# **CENTRAL POLLUTION CONTROL BOARD**

HEAD OFFICE - DELHI Parivesh Bhavan, East Arjun Nagar, Delhi - 110032



## **BIO-SCIENCE LABORATORY**

## Micro Biological Analysis Report

ULR No: TC772324200000003F

1. Report No. & Date of Issue : BIO/2324/MB/00006,16/02/2024

2. Report Sent To DH of WQM-II

(Name, Mobile no. & Address of Indentor)

3. Samples Registration No. & Date : BIO/MB/2324/SR00054,01/11/2023

4. Analysis Request Division/Organization : WQM-II

5. Sample Collected by : Dr. Chandravir Narayan,Sh Manoj Chandra Pant

6. Sampling Plan Preference :

7. Date & Time of Sample Receipt : 01/11/2023 18:14 PM
8. Sample Analysis Period : 01/11/2023 03/11/2023

9. Sample Details : Wastewater

10. Report Status : Final

SR. NO	Field Code	Sample Matrix	Date & Time of Sample Collection	Parameters	Result value
1	NOTO	Waste Water	30-10-2023 11:09	Faecal Coliforms	1400000
2	NOTO	Waste Water	30-10-2023 11:09	Total Coliforms	4900000
3	NOI	Waste Water	30-10-2023 11:09	Faecal Coliforms	21000000000
4	NOI	Waste Water	30-10-2023 11:09	Total Coliforms	220000000000
5	NIF	Waste Water	30-10-2023 11:09	Faecal Coliforms	23000
6	NIF	Waste Water	30-10-2023 11:09	Total Coliforms	170000
7	NTFI	Waste Water	30-10-2023 11:09	Faecal Coliforms	20000000
8	NTFI	Waste Water	30-10-2023 11:09	Total Coliforms	1200000000

**BDL**: Below Detection Limit

#### Remarks (if any):

#### Statement:

- 1. The results relate only to the samples tested
- 2. The report shall not be reproduced except in full. without the written approval of the Competent authority of CPCB.
- 3. The sample will be retained for one week from the date of issue of this test report.
- 4. <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 V. Himajwala Dr. Z. Changsan

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

Date: 16 Feb 2024 This is a computer-generated Report. No signature is required.

Parameter Name	Test Method	Unit	Limit of Detection	Uncertainty of Measurment
Faecal Coliforms	APHA, 9221-E, 9-77 to 9-78, 23rd Ed.,: 2017	MNP/100 ml	1.8	
Total Coliforms	APHA, 9221-A,B,C, 9-68 to 9-75, 23rd Ed.,: 2017	MPN/100 mL	1.8	