



TC-8066

GSTIN : 19AAECS3740C2ZJ

TEST REPORT

Form No: SUP/T/7.8/F1
 Issue date : 06.02.2019
 Amend-I dt. 02.05.2019

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Name & Address of Customer : NABA DIGANTA WATER MANAGEMENT LIMITED
 (A JOINT VENTURE OF TATA STEEL UISL AND VOLTAS)
 GN 11-19, SECTOR -V, SALT LAKE,
 KOLKATA - 700 091

Sample forwarding W.O. No & Date : 4600000013/CPG Dated : 22.05.2025
 Date of Sample receipt : 23.05.2025
 Test Performed On : 23.05.2025 to 31.05.2025
 Material : Effluent Water. [Location : Sewage Treatment Plant, CP-9, Sec-v, Salt Lake, Kol-91]
 ULR-TC806625000001194F

Test Report No. : N-0458 Dt: 03.06.2025

I. Chemical Testing

1. Water

Sl. No.	Test Parameters	Test Method	Discharged Limit as per NGT Norms into Inland Surface Water	Test Result
1	pH at 25°C	IS : 3025 (Part-11)	5.9 - 9.0	7.19
2	TSS (mg/l)	IS : 3025 (Part -17)	100	12.9
3	BOD (mg/l) 3 days at 27°C	IS : 3025 (Part -44)	30	< 3.0
4	COD (mg/l)	APHA (24 th Edn.) 5220 B	250	15
5	Oil and Grease (mg/l)	IS : 3025 (Part -39)	10	< 1.0
6	Ammonia Cal Nitrogen as N (mg/l)	IS : 3025 (Part -34)	50	11.1
7	Total Kjeldahl Nitrogen as N (mg/l)	IS : 3025 (Part -34)	100	16.8
8	Potassium as K (mg/l)	APHA (24 th Edn.) 3570 K-B	--	19.6
9	Total Phosphorus as P (mg/l)	APHA (24 th Edn.) 4500 P-D	5.0	2.2

Tested By :

P. Bhattacharjee
 P. BHATTACHARJEE

Authorised Signatory

P. Dutta
 P. DUTTA
 (Technical Manager)

END OF THE REPORT

Note : 1) This report refers to the values obtained at the time of testing and results relate to the items tested.
 2) This Report shall not be reproduced in part or full without written permission of the management.
 3) Liability for return of samples ceases after 15 days from the date of test report.

TEST REPORT

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II. Biological Testing

2. Water

TEST RESULT OF BACTERIOLOGICAL

Sl. No.	Specific Test Performed	Test Method Specification against which tests are performed	Permissible Limits	Test Results
1.	Faecal Coliform per 100 ml.	Specification as per NGT Norms	As per NGT Norms < 1000 MPN/100 ml.	63 MPN/100 ml.

Tested By :


H. Roy

Authorised Signatory


A. Das

END OF THE REPORT

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