



# R. V. BRIGGS & CO. PRIVATE LTD.

**ANALYTICAL CONSULTING & TECHNICAL CHEMISTS**

**(AN ISO 9001:2015 & ISO 45001 : 2018 CERTIFIED COMPANY)**

TAHER MANSION, 1ST FLOOR

9, BENTINCK STREET, KOLKATA - 700 001

Phone : (033) 4044-3380/3381/3382 / 3383, Website : www.rvbriggs.com

E-mail : rvbriggs.kolkata@gmail.com, info@rvbriggs.com

CIN : U51109WB1931PTC007007



TC-12347

## TEST REPORT

ULR NO. TC1234726000000068F

Certificate No. W(D)/25-26/4001 Issue Date : January 01, 2026 Page 1 of 2

Issued to	: M/s. NABA DIGANTA WATER MANAGEMENT LIMITED. GN 11-19, Sector - V, Saltlake, Kolkata - 700091 : Block EN - 79, Sector - V, Anthropological Survey of India	
Your Ref No.	: PO No.: 4600000026, Dtd: 01.08.2025	Environmental conditions during sampling Temperature: 20°C, Transport by : Through Ice Box Transport condition : Cold chain maintained
Sample Description	: Water	
Sample ID No	: W(D)/25-26/4001	Parameters Tested: Microbiological 1) Coliform Organism (2) E.Coli
Name of Industries / Site	: Naba Diganta Water Management Limited. GN 11-19, Sector - V, Saltlake, Kolkata - 91	
Collection Source	: from Megatherm Tower, BMS Office Tap, (Block GP Plant No. L1), Sector-V	
Sample Drawn by us on	: 27.12.2025 at 12:50pm	
Sample carried out by	: Mr. Soumya Sarkar	
Sampling Plan :	: RVB/FM/46	
Method of Sampling	: ISO : 19458 : 2006 (E)	
Mode of Sampling	: Grab	
Analysis Started on	: 27.12.2025	
Analysis Completed on	: 29.12.2025	

### Microbiological Test Findings :

Sl No.	Test parameters	Test Method	Unit	Result	Norms as per IS : 10500, 2012 (2nd Rev.) & Amendment No. 4, November 2021
1	Coliform Organism	APHA 24th Edn. 9222B	CFU/100ml	Absent	Absent
2	E. coli	APHA 24th Edn. 9222H	CFU/100ml	Absent	Absent

### Remarks on Microbiological Test Report :

The above mentioned sample of drinking water complies with IS: 10500, 2012 (2nd Rev.) Amendment No. 4, November 2021 & Satisfactory for drinking purpose, in respect of the above mentioned parameters.

Report Verified by

Reviewed & Authorised by

( Pijush Kanti Dutta )  
Sr. Microbiologist

Authorized Signatory  
For R.V.BRIGGS & CO. PRIVATE LTD.

NCB

: END OF TEST REPORT :

- ★ The test report shall not be reproduced, except in full, without written approval of the Company.
- ★ Results relate only to the parameters of the item tested.



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## TEST REPORT

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Certificate No.W(D)/25-26/4001		Issue Date : January 01, 2026		Page 2 of 2	
Issued to		: M/s. NABA DIGANTA WATER MANAGEMENT LIMITED. : Block EN - 79, Sector - V, Anthropological Survey of India			
Your Ref No.	: PO No.: 4600000026, Dtd: 01.08.2025	<b>Environmental conditions during sampling</b> Temperature: 20°C, Transport by : Through Ice Box Transport condition : Cold chain maintained			
Sample Description	: Water				
Sample ID No	: W(D)/25-26/4001	<b>Parameters Tested:</b> <b>Physical</b> : Colour, Appearance & Odour <b>Chemical Parameters</b> Turbidity, pH, TDS, Alkalinity, Silica, Iron, Calcium, Magnesium, Sulphate, Nitrate, Chloride & TH			
Name of Industries / Site	: Naba Diganta Water Management Limited. GN 11-19, Sector - V, Saltlake, Kolkata - 91				
Collection Source	: from Megatherm Tower, BMS Office Tap, (Block GP Plant No. L1), Sector-V				
Sample Drawn by us on	: 27.12.2025 at 12:50pm				
Sample carried out by	: Mr. Soumya Sarkar				
Sampling Plan :	: RVB/FM/46				
Method of Sampling	: IS : 17614 (Part-1) : 2021				
Mode of Sampling	: Grab				
Analysis Started on	: 27.12.2025				
Analysis Completed on	: 01.01.2026				

### Physical Test Findings :

1. Colour - Colourless

2. Appearance - Clear

3. Odour - Agreeable

### Chemical Test Findings :

Sl No.	Test parameters	Test Method	Unit	Result	Norms as per IS : 10500, 2012 (2nd Rev.) & Amendment No. 4, November 2021	
					Acceptable Limit	Permissible Limit
1	Turbidity	IS: 3025 (Part-10): 2023	NTU	< 1	1.0 Max.	5.0 Max.
2	pH value	IS: 3025 (Part-11): 2022	---	7.92	6.5 - 8.5	No Relaxation
3	Total Dissolved Solids	IS: 3025 (Part-16): 2023	mg/l	234	500 Max.	2000 Max.
4	Iron as Fe	IS: 3025 (Part-53): 2024	mg/l	0.31	1.0 Max.	No Relaxation
5	Total Hardness as CaCO <sub>3</sub>	IS: 3025 (Part-21): 2009	mg/l	159.1	200 Max.	600 Max.
6	Residual Free Chlorine	IS: 3025 (Part-26): 2021	mg/l	0.340	0.2 min	1 Max.
7	Total Arsenic as As	IS: 3025 (Part-37): 2022	mg/l	< 0.002	0.01 Max.	No Relaxation

Minimum detection limit : (i) Arsenic : 0.002 mg/l

### Remarks on Chemical Test Report :

i) The above mentioned sample of drinking water complies with IS: 10500, 2012 (2nd Rev.) Amendment No. 4, November 2021 & Satisfactory for drinking purpose, in respect of the above mentioned parameters.

**Remarks on Test Report in respect of Microbiological & Chemical Test :** The Water sample is fit for Human Consumption, in respect of the above Microbiological & Chemical Parameters

Report Verified by

Reviewed & Authorised by

( J. Das )

Dy. Technical Manager

Authorized Signatory

For R.V.BRIGGS & CO. PRIVATE LTD.

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