



R. V. BRIGGS & CO. PRIVATE LTD.

ANALYTICAL CONSULTING & TECHNICAL CHEMISTS

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

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CIN : U51109WB1931PTC007007



TC-12347

TEST REPORT

ULR NO. TC1234725000006261F

Certificate No. W(D)/25-26/2432 Issue Date : September 18, 2025 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	Environmental conditions during sampling Temperature: 29°C, Transport by : Through Ice Box Transport condition : Cold chain maintained	
Sample Description	: Water		
Sample ID No	: W(D)/25-26/2432	Parameters Tested: Physical : Colour, Appearance & Odour Chemical Parameters 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	: Naba Diganta Water Tap from		
Sample Drawn by us on	: 12.09.2025 at 1:10pm		
Sample carried out by	: Mr. Partha Paul		
Sampling Plan :	: RVB/FM/46		
Method of Sampling	: IS : 17614 (Part-1) : 2021		
Mode of Sampling	: Grab		
Analysis Started on	: 12.09.2025		
Analysis Completed on	: 16.09.2025		

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	---	7.75	6.5 - 8.5	No Relaxation
3	Total Dissolved Solids	IS: 3025 (Part-16): 2023	mg/l	156	500 Max.	2000 Max.
4	Iron as Fe	IS: 3025 (Part-53): 2024	mg/l	0.10	1.0 Max.	No Relaxation
5	Total Hardness as CaCO ₃	IS: 3025 (Part-21): 2009	mg/l	110.9	200 Max.	600 Max.
6	Residual Free Chlorine	IS: 3025 (Part-26): 2021	mg/l	0.230	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

Trickhoyee

Reviewed & Authorised by

J. Das
(J. Das)

Dy. Technical Manager

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.