

BEFORE THE HON'BLE NATIONAL GREEN TRIBUNAL
EASTERN ZONE BENCH, KOLKATA
ORIGINAL APPLICATION NO.169/2024/EZ

In The Matter of:-

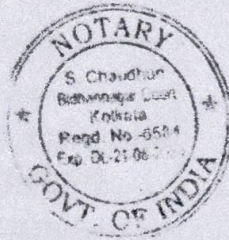
Shri Nabendu Kumar Bandyopadhyay

..... Applicant

- Versus-

State of West Bengal & Ors.

...Respondent(s)



AFFIDAVIT ON BEHALF OF RESPONDENT NUMBER 4
AND 6, CHIEF ENVIRONMENT OFFICER, THE ENVIRONMENT
DEPARTMENT, GOVERNMENT OF WEST BENGAL.

INDEX

		Annexure	Page
1.	Affidavit		1-4
2.	Report of South Dum Dum Municipality	R/1	5-7
2.	Report of WBPCB	R/2	8-12

S. Sibojyoti Chakrabarti

Filed by:

Mr. SIBOJYOTI CHAKRABARTI

Advocate

State of West Bengal

21 JUL 2026

X

**BEFORE THE HON'BLE NATIONAL GREEN TRIBUNAL
EASTERN ZONE BENCH, KOLKATA
ORIGINAL APPLICATION NO.169/2024/EZ**

BEFORE THE NOTARY PUBLIC
AT BIDHANNAGAR
DIST.-NORTH 24 PARGANAS

SL. NO. 456 /20 26



In The Matter of:-

Shri Nabendu Kumar Bandyopadhyay

..... Applicant

- Versus-

State of West Bengal & Ors.

...Respondent(s)

**AFFIDAVIT ON BEHALF OF RESPONDENT NUMBER 4 AND 6, CHIEF
ENVIRONMENT OFFICER, THE ENVIRONMENT DEPARTMENT,
GOVERNMENT OF WEST BENGAL.**

Most Respectfully Sheweth

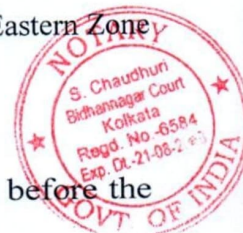
I, Smt. Sumana Bhattacharyya, W/o Shri Sanjib Kumar Kundu, aged about 57 years, by faith-Hindu, by Occupation-Service, having office at 'Prani Sampad Bhawan', 5th Floor, LB-2, Sector-III, Salt Lake, Kolkata 700106, West Bengal, do hereby solemnly affirm and declare as follows:

1. That, I am holding the post of Chief Environment Officer, Environment Department, Government of West Bengal and I have made myself well acquainted with the facts and circumstances of instant case and have gone through the documents and reports pertaining to the subject matter of the instant Original Application. Hence, I am authorized to affirm the instant affidavit before the Hon'ble Tribunal for and on behalf of Respondent No 6 herein, in the instant original application.

21 JUL 2026

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2. That this Affidavit is filed in compliance and obedience to the Solemn Order dated 28.04.2026, passed by the Hon'ble National Green Tribunal, Eastern Zone Bench, Kolkata.



3. That the present Original Application has being registered before the Hon'ble National Green Tribunal, Eastern Zone Bench, Kolkata filed by the applicant, Shri Nabendu Kumar Bandyopadhyay praying for direction upon the State Respondents to take action in respect of illegal filling up of "Nayanjuli" causing environmental degradation.

4. That the Nayanjuli water body is under the jurisdiction of Public Works Department. Hence, maintenance, beautification work of the existing Nayanjuli and construction of embankment, walking pathway, Bio-Diversity Park from Bangur to Dum Dum Park of Kaji Najrul Islam Avenue (VIP) Road is under Barasat Highway Division No-1 carried out by Public Works Directorate. The South Dum Dum Municipality has been carrying out cleaning work of garbage, hydrophytes and sediments of the existing Nayanjuli from Ultadanga to Bangur on a regular basis .

Report of South Dum Dum Municipality is enclosed along with photographs marked and annexed as R/1.

5. The West Bengal Pollution Control Board quarterly monitors the Nayanjuli at 4 locations. Based on the latest analysis report dated 15th May 2026 (Annexure-I), the data shows that the water body at **Location 4 (Baranagar to Dum Dum Park)** is comparatively better than the other three locations, recording the lowest levels of both **Biological Oxygen Demand (BOD)**, **Total Dissolved Solid (TDS)** and **Faecal Coliform (FC)**.

21 JUL 2026

Nayanjuli Water Quality Monitoring Data (06.05.2026)



Monitoring Location	BOD(mg/L)	TDS Mg/L	Faecal Coliform (MPN/100 mL)
Nayanjuli(Dakshindari)	6.17	760.00	94 x 10 ³
Nayanjuli(Debi Ghat)	9.00	610.00	49 x 10 ³
Nayanjuli (Lake Town to Bangur)	8.00	274.00	7.8 x 10 ³
Nayanjuli(Bangur to Dum Dum Park)	4.25	250.00	22 x 10 ²

Report of West Bengal Pollution Control Board is marked and annexed as
Annexure R/2.

6. That it is respectfully prayed before the Hon'ble Tribunal may be pleased to pass such further Order/Orders as is deemed fit for the ends of justice.
7. That the statements made in paragraph 1 is true to my knowledge and paragraphs 2 to 5, are based on information derived from the record and which I believe to be true and rest thereof are my humble submission before this Hon'ble Tribunal.

S. Chaudhuri

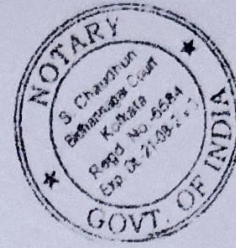
Identified by me
Advocate
State of West Bengal

Sumana Bhattacharyya
Deponent

S. Chaudhuri
S. CHAUDHURI
★ NOTARY ★
GOVT. OF INDIA
Regd. No - 6584/03
Bishannagar Court
Dist. - North 24 Pgs

12 JUL 2026

Verification



I, the deponent within named do hereby solemnly affirm and verify that the contents of the statements made in the above paragraphs of the affidavit are true and correct to the best of my knowledge and belief. No part of the same is false and nothing material has been concealed therefrom.

Verified at Kolkata, on this the day of July, 2026.

Sumana Bhattacharyya
Deponent

Identified by me
S. Chaudhuri
Advocate
State of West Bengal

S. Chaudhuri
S. CHAUDHURI
NOTARY
GOVT. OF INDIA
Regd. No.-6584/08
Bidhannagar Court
Dist.-North 24 Pgs.

21 JUL 2026

Request for furnishing of updated Action Taken Report in connection with Original Application No.169/2024/EZ [Shri Nabendu Kumar Bandyopadhyay -vs- Union of India & Ors.] pending before the Hon'ble National Green Tribunal, Eastern Zone Bench, Kolkata.

South Dumdum Municipality <southdumdum74@gmail.com>

Mon, Jul 20, 2026 at 5:30 PM

To: Special Law Officer <ngt.udma@gmail.com>, JLO WBSPMG <jlo.wbspmg@gmail.com>, lawcell wbsmcg <lawcellwbsmcg@gmail.com>, Senior Law Officer <mad12law@gmail.com>

Please find enclosed the action taken report in connection with OA 169/2024/EZ.

Executive Officer

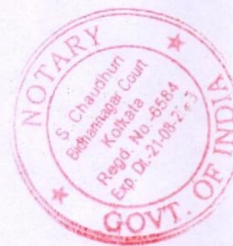
SDDM

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2 attachments

 **Memo no 1302 date 20.07.2026 -Action taken report-OA 169 of 2024 EZ-Photographs dated 20.07.2026.pdf**
896K

 **Memo No 0013 date 08.01.2025 & Affidavit og Executive Officer.pdf**
2147K





South Dum Dum Municipality

Nager Bazaar, Dum Dum Road, Kolkata-74

Phone: 2560 2357, 2560 2743;
E-mail: Southdumdum74@gmail.com

Memo No. SDM/1302/XXIV

Dated: 20.07.2026

The Secretary,
Department of Urban development & Municipal Affairs,
Government of West Bengal
"Nagarayan" DF-8, Sector-I, Salt Lake
Kolkata-700064.

Sub: Action taken report - regarding.

Ref: Memo No. 493 (Law)/UDMA/15011(15)/12/2024-LS-MA SEC dated 07.07.2026 in connection with OA 169/2024/EZ.

Sir/Madam,

With reference to above the undersigned states the following:

- In compliance with the directions 10.07.2017 passed by the Hon'ble National Green Tribunal, Eastern Zone Bench, Kolkata, in connection with OA 27/2015/EZ (Daipayan Sengupta -Vs- Union of India and Others), South Dum Dum Municipality has been carrying out cleaning work of Garbage, Hydrophytes and Sediments of the existing Nayanjuli from Ultadanga to Bangur on a regular basis.
- Ten personnel have been deployed specifically for this cleaning work so that the maintenance can be carried out at regular intervals. The existing waterbody namely Devi Ghat is used as an immersion point for idols. Specific team from the Municipality has been deployed so that the immersed idols are removed from the water immediately with the help of specialized machinery.
- Please find enclosed herewith the photographs dated 20.07.2026 showing present status of the existing Nayanjuli from Lake Town to Bangur and cleaning work of Garbage.
- Municipality is taking every effort to comply with the directions of the NGT and to ensure preservation of the waterbody.
- Please find enclosed herewith a copy of Memo No. SDM/0013/XXIV dated 08.01.2025, issued by the Chairperson of this office to the Executive Engineer, Barasat Highway Division No.- I, Nodal of Committee of Original Application No. OA 169/2024/EZ and counter affidavit of behalf of the respondent Nos. 10 and 11.

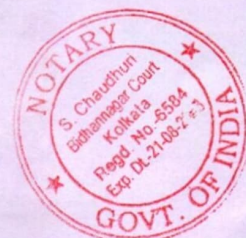


Yours faithfully

Line
20/07/26
Executive Officer
South Dum Dum Municipality



Photographs dated 20.07.2026 showing present status of the existing Nayanjuli from Lake Town to Bangur and cleaning work of Garbage:

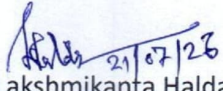


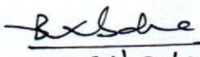
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The State Board quarterly monitoring the Nayanjuli at 4 locations. Based on the latest analysis report dated 15th May 2026 (Annexure-I), the data shows that the water body at **Location 4 (Bangur to Dum Dum Park)** is comparatively better than the other three locations, recording the lowest levels of **Biological Oxygen Demand (BOD)**, **Total Dissolve Solid (TDS)** and **Faecal Coliform (FC)**.

Nayanjuli Water Quality Monitoring Data (06.05.2026)

Monitoring Location	BOD (mg/L)	TDS (mg/l)	Faecal Coliform (MPN/100 mL)
Nayanjuli (Dakshindari)	6.17	760.00	94×10^3
Nayanjuli (Debi Ghat)	9.00	610.00	49×10^3
Nayanjuli (Lake Town to Bangur)	8.00	274.00	7.8×10^3
Nayanjuli (Bangur to Dum Dum Park)	4.25	250.00	22×10^2


21/07/26
Shri Lakshmikanta Haldar,
Sr. Scientist, WBPCB


-- 21/07/26
Dr. Ramkrishna Saha,
Chief Scientist, WBPCB





WEST BENGAL POLLUTION CONTROL BOARD

Central Laboratory
Paribesh Bhawan, 10A, Block LA, Sector III, Salt Lake City, Kolkata 700 106.
Tel: (033) 2335-5953



TC-16702

Report No: 2107

TEST REPORT

Issue Date: 15/05/2026

Sample Details	Nayanjuli Water Body	A.R.F No.	152/2026
Sample Received From	Central Laboratory	Sampling Date	06/05/2026
Test Material	Water samples from Nayanjuli	Sample Received on	06/05/2026
Sampling Location	1. Nayanjuli (Dakshindari) 2. Nayanjuli (Debighat) 3. Nayanjuli (Lake Town to Bangur) 4. Nayanjuli (Bangur to Dum Dum Park)	Total no. of Sample	4
Height/Depth	NA	Period of Analysis	06/05/2026 to 15/05/2026
Sample Condition	Good	Climate Condition	Sunny
Name of Industry/Source	Nayanjuli Water Body	Address	Nayanjuli (Dakshindari to Dum Dum Park)
Sample Collected by	Anirban Bera & Srijita Ghoshal		

Sampling Procedure Reference - CL/SOP/32

SI	Treated/Untreated	Collection Time	Sampling Details (Collection / Discharge)	
1	--	1250	Nayanjuli (Dakshindari)	
Parameters	Result	Unit	LOD	Method
pH (Unit)	7.20	Units	4 Units	APHA 4500-H+ B (24th edition, 2023)
COD	20.83	mg/L	6.00 mg/L	APHA 5220 B, 5220 D (24th edition, 2023),USEPA Method 410.4, revision 2.0,August 1993
BOD(3days@27°C)	6.17	mg/L	0.20 mg/L	CL/WI/5.4/19 issue # 2 issue Date 13/02/2015 ,2015
TDS(@180°C)	760.00	mg/L	4 mg/L	APHA 2540 C (24th edition, 2023)
2	--	1305	Nayanjuli (Debighat)	
Parameters	Result	Unit	LOD	Method
pH (Unit)	7.69	Units	4 Units	APHA 4500-H+ B (24th edition, 2023)
COD	32.74	mg/L	6.00 mg/L	APHA 5220 B, 5220 D (24th edition, 2023),USEPA Method 410.4, revision 2.0,August 1993
BOD(3days@27°C)	9.00	mg/L	0.20 mg/L	CL/WI/5.4/19 issue # 2 issue Date 13/02/2015 ,2015
TDS(@180°C)	610.00	mg/L	4 mg/L	APHA 2540 C (24th edition, 2023)

Koley
Reviewed by
(Jagannath Koley)
Junior Scientist



Ramkrishna Saha
Authorised Signatory
(Dr. Ramkrishna Saha)
Chief Scientist

Copy To-

1. Chief Engineer, Planning / EIM Cell, WBPCB
2. Chief Engineer (O & E), WBPCB
3. Central Laboratory, WBPCB



WEST BENGAL POLLUTION CONTROL BOARD

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Paribesh Bhawan, 10A, Block LA, Sector III, Salt Lake City, Kolkata 700 106.
Tel: (033) 2335-5953



TC-16702

Report No: 2107

Issue Date: 15/05/2026

3 -- 1315 Nayanjuli (Lake Town to Bangur)				
Parameters	Result	Unit	LOD	Method
pH (Unit)	7.02	Units	4 Units	APHA 4500-H+ B (24th edition, 2023)
COD	25.79	mg/L	6.00 mg/L	APHA 5220 B, 5220 D (24th edition, 2023), USEPA Method 410.4, revision 2.0, August 1993
BOD(3days@27°C)	8.00	mg/L	0.20 mg/L	CL/WI/5.4/19 issue # 2 issue Date 13/02/2015, 2015
TDS(@180°C)	274.00	mg/L	4 mg/L	APHA 2540 C (24th edition, 2023)

4 -- 1340 Nayanjuli (Bangur to Dum Dum Park)				
Parameters	Result	Unit	LOD	Method
pH (Unit)	7.58	Units	4 Units	APHA 4500-H+ B (24th edition, 2023)
COD	16.86	mg/L	6.00 mg/L	APHA 5220 B, 5220 D (24th edition, 2023), USEPA Method 410.4, revision 2.0, August 1993
BOD(3days@27°C)	4.25	mg/L	0.20 mg/L	CL/WI/5.4/19 issue # 2 issue Date 13/02/2015, 2015
TDS(@180°C)	250.00	mg/L	4 mg/L	APHA 2540 C (24th edition, 2023)

Note:- LOD: Limit of Detection, BDL: Below Detection Limit, NT: Not Traceable, NA: Not Applicable, ND: Not Done

1) For Sampling details pl. refer to A.R.F No. 152/2026 Dated: 06/05/2026. 2) Results are reported based on preserved materials.

3) Sample will be destroyed after 2 months from the date of receiving of the sample/s. Sample will be preserved according to Standard Method.

4) The Test Report shall not be reproduced without the written permission of the Laboratory.

The Parameter are under the scope of NABL accreditation ISO/IEC 17025:2017 Certificate No.TC-16702 valid upto 02/09/2029.

Remarks:-

Koley
Reviewed by
(Jagannath Koley)
Junior Scientist

Ramkrishna Saha
Authorised Signatory
(Dr. Ramkrishna Saha)
Chief Scientist

Copy To-

1. Chief Engineer, Planning / EIM Cell, WBPCB
2. Chief Engineer (O & E), WBPCB
3. Central Laboratory, WBPCB

End of Report



WEST BENGAL POLLUTION CONTROL BOARD

Central Laboratory
Paribesh Bhawan, 10A, Block LA, Sector III, Salt Lake City, Kolkata 700 106.
Tel: (033) 2335-5953

306

Report No: 2107

TEST REPORT

Issue Date: 15/05/2026

Sample Details	Nayanjuli Water Body	A.R.F No.	152/2026
Sample Received From	Central Laboratory	Sampling Date	06/05/2026
Test Material	Water samples from Nayanjuli	Sample Received on	06/05/2026
Sampling Location	1. Nayanjuli (Dakshindari) 2. Nayanjuli (Debighat) 3. Nayanjuli (Lake Town to Bangur) 4. Nayanjuli (Bangur to Dum Dum Park)	Total no of Sample	4
Height/Depth	NA	Period of Analysis	06/05/2026 to 06/05/2026
Sample Condition	Good	Climate Condition	Sunny
Name of Industry/Source	Nayanjuli Water Body	Address	Nayanjuli (Dakshindari to Dum Dum Park)
Sample Collected by	Anirban Bera & Srija Ghoshal		

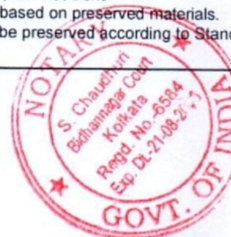
Sampling Procedure Reference - CL/SOP/32

sl	Treated/Untreated	Collection Time	Sampling Details (Collection / Discharge)	
1	--	1250	Nayanjuli (Dakshindari)	
parameters	Result	Unit	LOD	Method
Temperature - Air	34.0	°C	--	APHA 2550 (24th edition, 2023)
Temperature - Water	31.0	°C	--	APHA 2550 (24th edition, 2023)
2	--	1305	Nayanjuli (Debighat)	
parameters	Result	Unit	LOD	Method
Temperature - Air	34.0	°C	--	APHA 2550 (24th edition, 2023)
Temperature - Water	31.0	°C	--	APHA 2550 (24th edition, 2023)
3	--	1315	Nayanjuli (Lake Town to Bangur)	
parameters	Result	Unit	LOD	Method
Temperature - Air	34.0	°C	--	APHA 2550 (24th edition, 2023)
Temperature - Water	30.0	°C	--	APHA 2550 (24th edition, 2023)
4	--	1340	Nayanjuli (Bangur to Dum Dum Park)	
parameters	Result	Unit	LOD	Method
Temperature - Air	34.0	°C	--	APHA 2550 (24th edition, 2023)
Temperature - Water	31.0	°C	--	APHA 2550 (24th edition, 2023)

Note:- LOD: Limit of Detection, BDL: Below Detection Limit, NT: Not Traceable, NA: Not Applicable, ND: Not Done
1) For Sampling details pl. refer to A.R.F No.152/2026 Dated: 06/05/2026. 2) Results are reported based on preserved materials.
3) Sample will be destroyed after 2 months from the date of receiving of the sample/s. Sample will be preserved according to Standard Method.
4) The Test Report shall not be reproduced without the written permission of the Laboratory.

Remarks:-

Kohy
Reviewed by
(Jagannath Koley)
Junior Scientist



R. Saha
Authorised Signatory
(Dr. Ramkrishna Saha)
Chief Scientist

Copy To-

1. Chief Engineer, Planning / EIM Cell, WBPCB
2. Chief Engineer (O & E), WBPCB
3. Central Laboratory, WBPCB

End of Report



Lifestyle for
Environment

WEST BENGAL POLLUTION CONTROL BOARD

Central Laboratory
Paribesh Bhawan, 10A, Block LA, Sector III, Salt Lake City, Kolkata 700 106.
Tel: (033) 2335-5953



TC-16702

307

Report No: 1144

TEST REPORT

Issue Date: 15/05/2026

Sample Details	Nayanjuli Water Body	A.R.F No.	137/2026
Sample Received From	Central Laboratory	Sampling Date	06/05/2026
Test Material	Water samples from Nayanjuli	Sample Received on	06/05/2026
Sampling Location	1. Nayanjuli (Dakshindari) 2. Nayanjuli (Debighat) 3. Nayanjuli (Lake Town to Bangur) 4. Nayanjuli (Bangur to Dum Dum Park)	Total no of Sample	4
Height/Depth	NA	Period of Analysis	06/05/2026 to 11/05/2026
Sample Condition	Good	Climate Condition	Sunny
Name of Industry/Source	Nayanjuli Water Body	Address	Nayanjuli (Dakshindari to Dum Dum Park)
Sample Collected by	Anirban Bera & Srija Ghoshal		

Sampling Procedure Reference - CL/SOP/32

Sl	Treated/Untreated	Collection Time	Sampling Details (Collection / Discharge)	
1	--	1250	Nayanjuli (Dakshindari)	
Parameters	Result	Unit	LOD	Method
Total Coliform	170×10^3	MPN/100 ml	<1.8 MPN/100 ml	APHA Standard Methods, 9221 B(24th edition, 2023)
Fecal Coliform	94×10^3	MPN/100 ml	<1.8 MPN/100 ml	APHA Standard Methods, 9221 E(24th edition, 2023)
2	--	1305	Nayanjuli (Debighat)	
Parameters	Result	Unit	LOD	Method
Total Coliform	110×10^3	MPN/100 ml	<1.8 MPN/100 ml	APHA Standard Methods, 9221 B(24th edition, 2023)
Fecal Coliform	49×10^3	MPN/100 ml	<1.8 MPN/100 ml	APHA Standard Methods, 9221 E(24th edition, 2023)
3	--	1315	Nayanjuli (Lake Town to Bangur)	
Parameters	Result	Unit	LOD	Method
Total Coliform	11×10^3	MPN/100 ml	<1.8 MPN/100 ml	APHA Standard Methods, 9221 B(24th edition, 2023)
Fecal Coliform	7.8×10^3	MPN/100 ml	<1.8 MPN/100 ml	APHA Standard Methods, 9221 E(24th edition, 2023)
4	--	1340	Nayanjuli (Bangur to Dum Dum Park)	
Parameters	Result	Unit	LOD	Method
Total Coliform	49×10^2	MPN/100 ml	<1.8 MPN/100 ml	APHA Standard Methods, 9221 B(24th edition, 2023)
Fecal Coliform	22×10^2	MPN/100 ml	<1.8 MPN/100 ml	APHA Standard Methods, 9221 E(24th edition, 2023)

Note:- LOD: Limit of Detection, BDL: Below Detection Limit, NT: Not Traceable, NA: Not Applicable, ND: Not Done
1) For Sampling details pl. refer to A.R.F No. 137/2026 Dated: 06/05/2026. 2) Results are reported based on preserved materials.
3) Sample will be destroyed after 15 days from the date of receiving of the sample/s. Sample will be preserved according to Standard Method.
4) The Test Report shall not be reproduced without the written permission of the Laboratory.
The Parameter are under the scope of NABL accreditation ISO/IEC 17025:2017 Certificate No.TC-16702 valid upto 02/09/2029.

Remarks:-

Satta
Authorised Signatory & Reviewed by
(Sumana Datta)
Env. Analyst

Ramkrishna Saha
Issued by
(Dr. Ramkrishna Saha)
Chief Scientist

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1. Chief Engineer, Planning / EIM Cell, WBPCB
2. Chief Engineer (O & E), WBPCB
3. Central Laboratory, WBPCB

End of Report