

YET TO BE
As on 15/11/24

BEFORE THE HON'BLE NATIONAL GREEN
TRIBUNAL, SOUTHERN ZONE

AT CHENNAI

Original Application No. 311 of 2024 (SZ)

BETWEEN

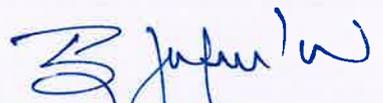
Chennai K.K.Nagar Residents Welfare Association
Ref by its General Secretary
G.Ravishankaran, S/o.D.Ganapathy AP.1734/New
No.18, 102nd Street, 14th Sector, K.K.Nagar,
Chennai-600078 Ph:8668073758
Email ID: elangoakk@gmail.com

...Applicant

AND

1. The Commissioner Greater Chennai Corporation
Ripon Building, Chennai-600003
Phn:044-25619200
Email ID: commissioner@chennaicorporation.gov.in
2. The Managing Director
Chennai Metropolitan Water Supply and Sewerage Board,
No.1, Pumping Station, Chintadripet,
Chennai-600002.
Phn:044-28451300
Email ID: cmwssb@tn.gov.in
3. The Regional Deputy Commissioner, (Chennai Central)
Greater Chennai Corporation,
Door No.36B, 2nd Cross Street, Pulla Avenue,
Shenoy Nagar, Chennai - 600003
Phn:044-26640224
Email ID: redcentral@chennaicorporation.gov.in


Area Engineer X
Area - X, CMWSSB,
No.9, Muthukrishnan St
T.Nagar, Chennai -17.


Superintending Engineer (South West)
Chennai Metropolitan Water Supply & Sewerage Board,
Chintadripet, Chennai-600 002.

4. The Superintending Engineer (South West),
Chennai Metropolitan Water Supply and Sewage
Board, Urban Administrative Building, Santhome High
Road, MRC Nagar, Raja Annamalai Puram,
Chennai-600028. Phn: 044-2845283
Email ID: cmwssbho@gmail.com

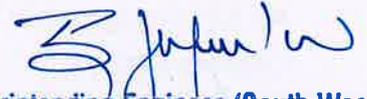
5. The District Collector, Chennai District
Fourth Floor, M. Singaravelar Maaligai,
62, Rajaji Salai, Chennai Collectorate,
Chennai - 600 001
Phn: 044-25228025
Email ID: collrchn@nic.in

6. The Member Secretary,
The Tamil Nadu Pollution Control Board,
No. 76, Mount Salai, Guindy,
Chennai-600 032
Phn: 044-22353145
Email ID: tnpcbmembersecretary@gmail.com

... Respondents



Area Engineer X
Area -X, CMWSSB,
No. 9, Muthukrishnan St,
T. Nagar, Chennai - 17.



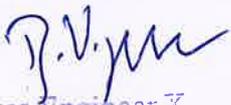
Superintending Engineer (South West)
Chennai Metropolitan Water Supply & Sewerage Board,
Chintadripet, Chennai-600 002.

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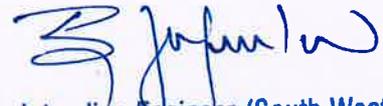
Date at Chennai on this 13th day of October 2025



COUNSEL FOR 2ND & 4TH RESPONDENTS



Area Engineer X
Area -X, CMWSSB,
No.9, Muthukrishnan St,
T.Nagar, Chennai -17.



Superintending Engineer (South West)
Chennai Metropolitan Water Supply & Sewerage Board,
Chintadripet, Chennai-600 002.

BEFORE THE HON'BLE NATIONAL GREEN TRIBUNAL, SOUTHERNZONE**AT CHENNAI****Original Application No.311 of 2024(SZ)****BETWEEN**

Chennai K.K.Nagar Residents Welfare Association
Ref by its General Secretary
G.Ravishankaran, S/o.D.Ganapathy AP.1734/NewNo.18, 102nd Street, 14th Sector, K.K.Nagar,
Chennai-600078 Ph:8668073758
EmailID:elangoakk@gmail.com

... Applicant

AND

1. The Commissioner Greater Chennai Corporation
Ripon Building, Chennai-600003
Phn:044-25619200
EmailID:commissioner@chennaicorporation.gov.in
2. The Managing Director
Chennai Metropolitan Water Supply and Sewage Board,
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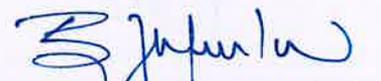


Area Engineer X

Area -X, CMWSSB,

No.9, Muthukrishnan St,

T.Nagar, Chennai -17.



Superintending Engineer (South West)
Chennai Metropolitan Water Supply & Sewerage Board,
Chintadripet, Chennai-600 002.

4. The Superintending Engineer (Central/Coordination)
Chennai Metropolitan Water Supply and Sewage Board,
Urban Administrative Building,
Santhome High Road, MRC Nagar,
Raja AnnamalaiPuram,
Chennai-600028.Phn:044-2845283
EmailID:cmwssbho@gmail.com

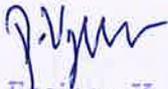
5. The District Collector,
Chennai District
Fourth Floor,
M.SingaravelarMaaligai,
62;RajajiSalai,
Chennai Collectorate,
Chennai – 600 001
Phn:044-25228025
EmailID:collrchn@nic.in

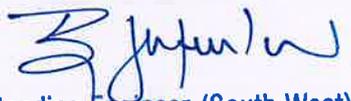
6. The Member Secretary,
The TamilNadu Pollution Control Board,
No.76,MountSalai, Guindy,
Chennai-600 032
Phn:044-22353145
EmailID:tnpcbmembersecretary@gmail.com

... Respondents

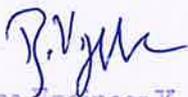
REPORT FILED ON BEHALF OF 2ND & 4TH RESPONDENTS

I, Thiru. S.Jeyaprakash, Son of Sriramachandran, Hindu, aged about 58 years, working as Superintending Engineer (South West) in the office of the 2nd Respondent in Chennai Metropolitan Water Supply and Sewerage Board (Hereinafter called as Board),having office at No.1,Pumping Station road, Chintadripet, Chennai – 600 002 do hereby solemnly affirm and sincerely state as follows:


Area Engineer X
Area - X, CMWSSB,
No.9, Muthukrishnan St,
T.Nagar, Chennai -17.


Superintending Engineer (South West)
Chennai Metropolitan Water Supply & Sewerage Board,
Chintadripet, Chennai-600 002.

- 1) I am the Superintending Engineer (South-West) herein representing the Chennai Metropolitan Water Supply and Sewerage Board on behalf of 2nd and 4th respondents. I am well acquainted with the facts of the case from the connected files / documents and I have been authorized to file this report on behalf of 2nd and 4th respondents.
- 2) I submit that I deny all the averments made in the Original Application 311/2024 (SZ) except those that are admitted herein.
- 3) I submit that the address of the 4th Respondent in the cause title of the petition is incorrect and that the correct address is "Superintending Engineer (South-West) Chennai Metropolitan Water Supply and Sewerage Board (Hereinafter called as Board) having office at No.1,Pumping Station road, Chintadripet, Chennai – 600 002. Therefore, this Hon'ble Tribunal may be pleased to direct the Applicant to carry out necessary amendments in this regard.
- 4) I submit the present application is filed praying for a direction to the respondent herein to take appropriate action to stop illegal discharge of sewage into the storm water drains in RajamannarSalai and Ramasamy Salai, K.K. Nagar, Chennai-78 which ultimately flows into MGR Canal and Adyar River and to clear the encroachments in the MGR Canal, K.K.Nagar, Chennai-78 for the free flow of storm water drain into Adyar river and thus render justice.
- 5) I submit that the works of Enlargement of 400mm dia CI pumping main to 600mm dia CI pumping main from Saidapet A to Nesapakkam STP, and similarly "Enlargement of 525mm dia CI pumping main to 800mm dia CI pumping main from Saidapet B to Nesapakkam STP, under Mitigation of Sewage outfalls – Phase1, Package-35, at a cost of Rs.31.30 Crores has been completed on 31-08-2025 and trail commissioning is under progress.
- 6) I submit that the Construction of SPS at Munusamy Salai Junction inside Nesapakkam STP is completed under Anna Main Road improvement work. The entire works related to Munusamy Salai inside SPS has been completed on 30.06.2025.
- 7) I submit that the due to higher water table, CMRL has constructed a temporary pump house with underground sump, 26 nos of filter points around the pump house for a depth of 60 feet provided with 1 H.P motor at Arcot road near Vannier street to pump out underground subsoil water of 12KLD by 200mm dia PVC pipeline through Ware house in to the storm water drain which ultimately reaches the starting point (Origin) of MGR drain at Dr.Ramasamy Salai.(Photos enclosed)

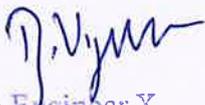


Area Engineer X
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T.Nagar, Chennai -17.



Superintending Engineer (South West)
Chennai Metropolitan Water Supply & Sewerage Board,
Chintadripet, Chennai-600 002.

- 8) I submit that in Depot-138 at Muthu Mariamman Street, there is absence of sewerage system leading to a minimum flow of sewage from the households in to the MGR Drain. In order to mitigate the above sewage outfalls, 7 nos of new gravity sewer machine holes, 250mm dia DWC pipelines for a length of 145m, 77m of 150mm dia CI pumping main and road side mini 1.5 m dia 3m depth collection well with electro mechanical equipment's has been constructed. The house service connections have been laid upto the compound wall for the available 17 nos of the premises in Muthu Mariamman Street. Power supply for the above sewage pumping station has been obtained on 07.10.2025. At present internal plumbing works is under progress by the residents of Muthu Mariamman Street. On completion of this work HSC will be connected to CMWSSB system. This work is expected to be completed by end of October 2025.
- 9) It is already submitted that with regard to Kannigapuram area, there are no storm water drain (SWD) in the four streets of Kannigapuram.
- 10) It is submitted that in case of Vijayaragavapuram 2nd street and 5th street have been inspected and already 4 nos. of damaged house service connections has been rectified. During the further course of investigation, another 3 nos. of sewer pipeline damage at the crossing of SWD has been identified and plugged. The house service connections across the SWD, damaged during any maintenance works of cleaning SWD or ageing is being identified and rectified periodically then and there. (Photos Enclosed).
- 11) It is submitted that in case of Rajamannar Salai, already two damaged service connections across SWD have been rectified during May 2025. Further 13 nos. of damaged pipelines across SWD are rectified subsequently.
- 12) It is submitted that in Vannier Street Jn Rajamannar Salai, damaged sewer pipelines inside SWD have been identified and plugged
- 13) It is submitted that in case of P.T Rajan Salai have been inspected and 3 nos. of damaged house service connections has been rectified. During the course of inspection, sewer service damaged at the crossing of SWD has been identified and rectified. The house service connections across the SWD, damaged during any maintenance works of cleaning SWD or ageing is being identified and rectified periodically then and there. (Photos Enclosed).



Area Engineer X

Area -X, CMWSSB,

No.9, Muthukrishnan St,

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Superintending Engineer (South West)
Chennai Metropolitan Water Supply & Sewerage Board,
Chintadripet, Chennai-600 002.

- 14) It is submitted that during water supply hours, water leakage is found inside storm water drain due to damaged house service connection and arrested at Lakshmanasamy Salai and P.T Rajan Salai. Thus, one storm water drain outfall to MGR canal at Anna Main road is (AMNL9) arrested and made completely dry condition (Photos Enclosed).
- 15) During construction of Storm water drain base RCC slab and retaining wall gap works by Greater Chennai Corporation, water has been pumped from the upstream to downstream side by blocking stretch by stretch along the MGR drain to continue the work of drain construction from starting point of MGR canal thereby making difficult to identify the damaged existing connection through SWD (Photos Enclosed).
- 16) Greater Chennai Corporation (GCC) is rehabilitating MGR drain canal for a length of 690m by reconstruction of raft and raising side walls. To facilitate this work, the drain is being blocked temporarily by forming coffer dam at various locations. Due to such blockage, the flow in SWD connected to this drain is affected in upstream side. Due to this stagnation, there are difficulties in identifying the damaged HSC through SWD in upstream side.
- 17) The rehabilitation of MGR drain is expected to be completed by November 2025. After completion of this work, the coffer dam is to be removed by GCC. A total of 11Nos of SWD outfall connected in MGR drain, having a commanding area of 19.83Km(approx.) stretch of SWD has to be checked. On completion of above works CMWSSB requires two-month time to further identify the sewage let inside SWD due to HSC damage.

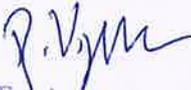
In progress to the above cited improvement works carried out in and around MGR drain, the outfalls in the MGR drain have been considerably reduced. Further, flow of sewage/ sullage is being inspected in all upstream streets having SWD which are draining into MGR drain. Plugging of any outfall noticed during inspection is being carried then and there and the same will be completed on or before 01.02.2026.

It is therefore humbly prayed that this Honorable Tribunal may be pleased to accept the report submitted by the 2nd and 4th respondents Board and thus render justice.

Dated at Chennai on 13th day of October 2025

Solemnly affirmed at
Chennai on this the 13th day of
October 2025 and signed his
Name in my presence

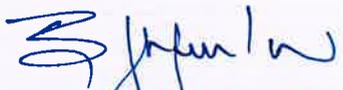
Chennai.


Area Engineer X
Area -X, CMWSSB,
No.9, Mathukrishnan St,
T.Nagar, Chennai -17.

BEFORE ME,

R. Rebecca No.23/12, Club Road,
Korattur, Cholavello Apts,
Chetpet, Chennai -21

ADVOCATE


Superintending Engineer (South West)
Chennai Metropolitan Water Supply & Sewerage Board,
Chintadripet, Chennai-600 002.

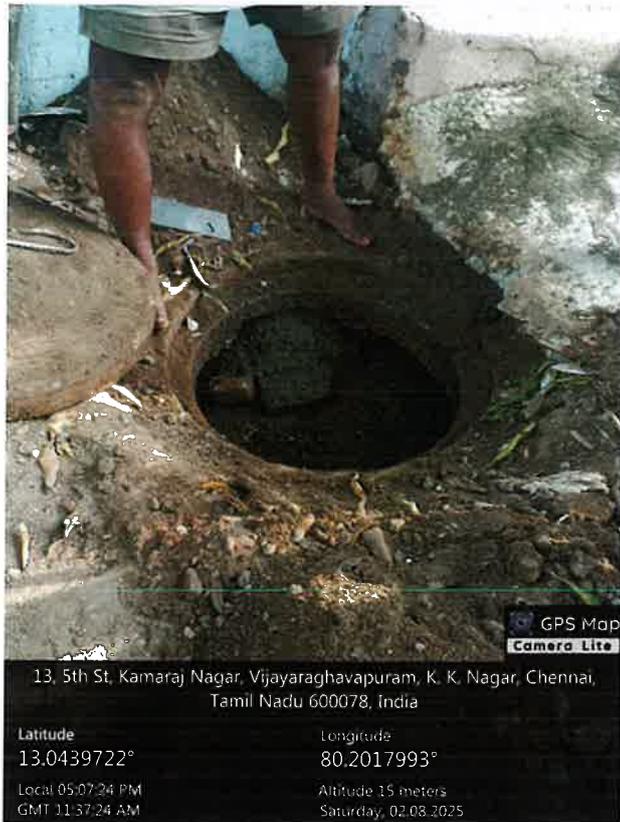
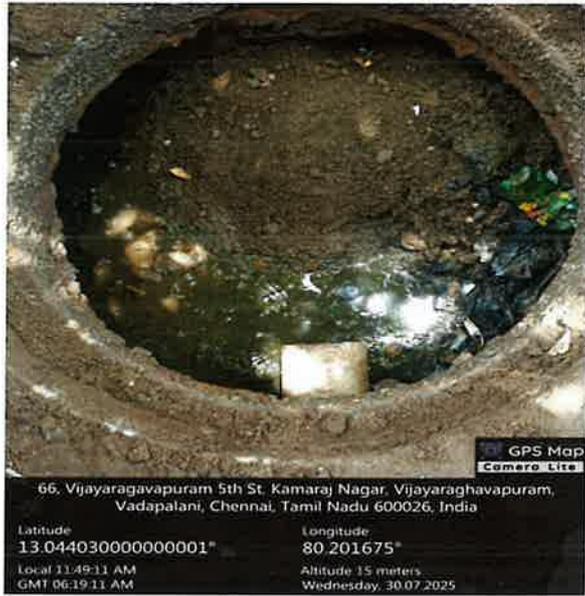
Mitigation of Sewage outfalls – Phase1, Package-35



CMRL TEMPORARILY PUMPING SUBSOIL WATER INTO STORM WATER DRAIN



Plugging of Sewer seepage into SWD at Pre.No.68/8, Vijayaragavapuram 5thstreet in D136



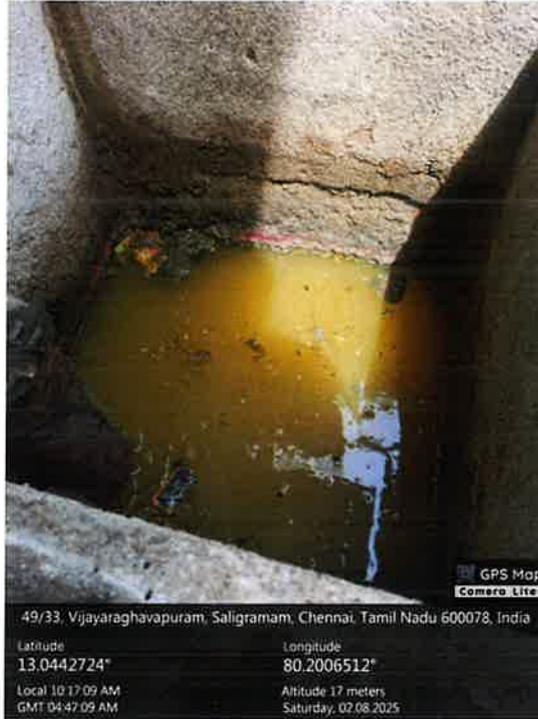
Plugging of Sewer seepage into SWD at Pre.No.54/12, Vijayaragavapuram 5th street in D136



Plugging of damaged 150mm dia sewer pipeline at Vijayaragavapuram 2nd street in D136



Plugging of Sewer seepage into SWD at Pre.No.15/44, Vijayaragavapuram 5th street in D136



Rectification of damaged House sewer service Connection at P.T Rajan salai,
K.K Nagar



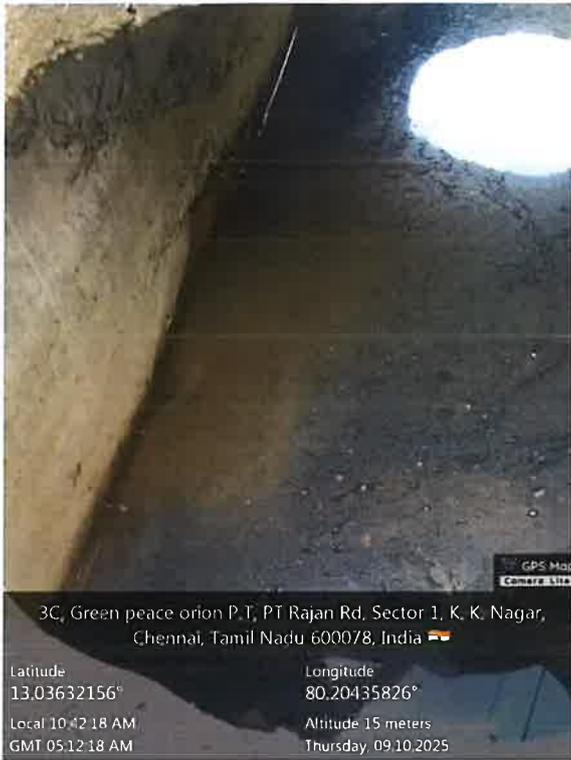
Chennai, Tamil Nadu,
14, Pt Rajan Rd, Sector 2, K. K. Na
Tamil Nadu 600078, India
Lat 13.038817° Long 80.204733°
22/08/2025 GMT +05:30



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14, Pt Rajan Rd, Sector 2, K. K. Na
Tamil Nadu 600078, India
Lat 13.038819° Long 80.20472°
22/08/2025 GMT +05:30

Rectification of damaged House sewer service Connection at P.T Rajan salai,
K.K Nagar





BEFORE



AFTER

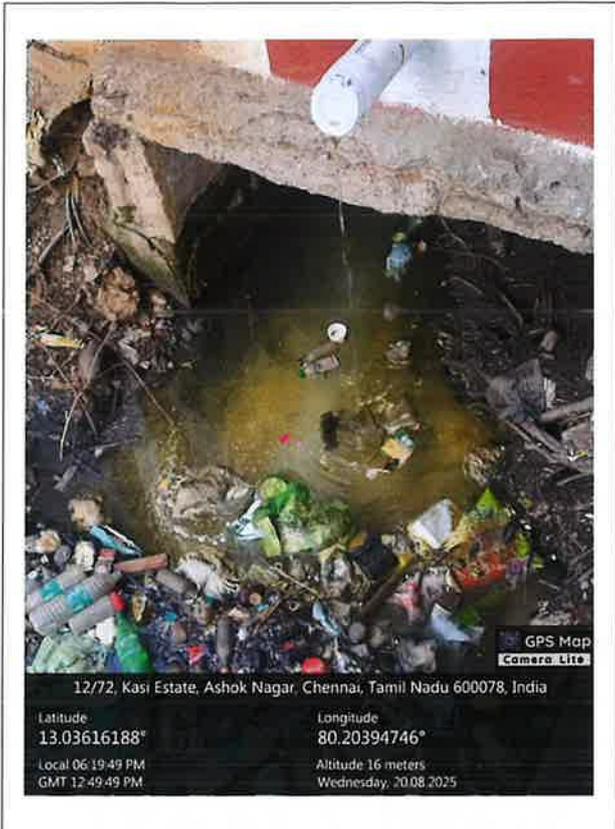


BEFORE

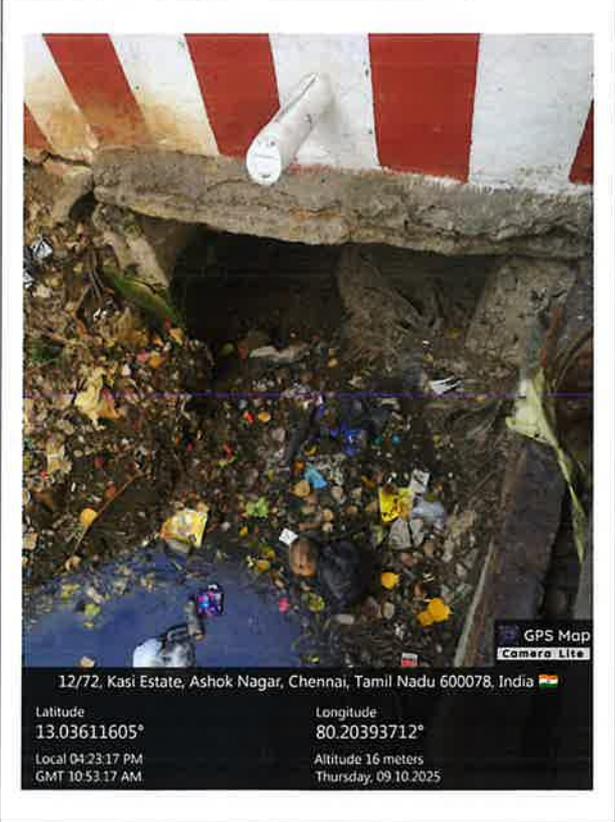


AFTER

STATUS OF OUTFALL - AMNL9



AMNL9 - BEFORE - WET



AMNL9 - AFTER - DRY



CONSTRUCTION OF RCC SLAB AND RETAINING WALL AT STARTING OF MGR DRAIN CANAL BY GCC

