

**BEFORE THE NATIONAL GREEN TRIBUNAL
SOUTHERN ZONE AT CHENNAI.**

ORIGINAL APPLICATION NO. 100 of 2021 (SZ)

Tribunal on its own motion SUO MOTU
Based on the News Item in the Hindu Newspaper,
Chennai edition dated 09.04.2021, “Dumping of
garbage foiled near Anamalai, trucks seized”

...Applicant

Vs

1.The Chief Secretary to Government of Tamil Nadu,
Govt. Secretariat, Fort St. George,
Chennai, Tamil Nadu -600 009 & 14 others

...Respondent(s)

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Filed by
Thiru. S. Sai Sathya Jith
Advocate, Chennai.

**BEFORE THE NATIONAL GREEN TRIBUNAL
SOUTHERN ZONE AT CHENNAI.**

ORIGINAL APPLICATION NO. 100 of 2021 (SZ)

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...Applicant

Vs

1. The Chief Secretary to Government of Tamil Nadu,
Govt. Secretariat, Fort St. George,
Chennai, Tamil Nadu -600 009 & 14 others

...Respondent(s)

REPORT FILED ON BEHALF OF THE 11TH RESPONDENT
TAMIL NADU POLLUTION CONTROL BOARD

I, M. Pannirselvam, S/o.M.Venkatesan, Hindu, aged about 59 years, having my office at No. 76, Mount Salai, Guindy, Chennai -600032, do hereby solemnly affirm and sincerely state as follows:-

1. I am the Joint Chief Environmental Engineer, Tamil Nadu Pollution Control Board, Chennai and I am filing this Report on behalf of the 11th Respondent Tamil Nadu Pollution Control Board and as such I am well acquainted with the facts of the case as per records.

2. It is respectfully submitted that the Hon'ble National Green Tribunal (Southern Zone) in its order dated 23.05.2022 has directed the following.

"Para 5. The dumping of the biomedical waste and the municipal waste has to be stopped immediately as that would lead to health hazards. Once the culprits are brought to books appropriate action can be initiated against them. Therefore, the Learned Counsels appearing for Pollution Control Boards are directed to implead those wrong doers whose particulars they are possessed of.

 17/10/2022

JOINT CHIEF ENVIRONMENTAL ENGINEER
TAMIL NADU POLLUTION CONTROL BOARD
No.76, MOUNT SALAI, GUINDY,
CHENNAI - 600 032.

JOINT CHIEF ENVIRONMENTAL ENGINEER
TAMIL NADU POLLUTION CONTROL BOARD
No.76, MOUNT SALAI, GUINDY,
CHENNAI - 600 032

Para 6. In the meanwhile, Pollution Control Boards and State Authorities may continue to keep a vigil on dumping of the hazardous medical and municipal waste”.

3. It is respectfully submitted that the Hon'ble NGT in O.A. No. 100 of 2021 in its order dated 25.08.2022 has directed the following:

“Para 11....The Tamil Nadu Pollution Control Board has also not filed its report as to the action taken by them pursuant to the FIR filed. If the action taken by them after investigation is over and the real wrong doers are brought to light, then appropriate action can be initiated against them.”

4. It is respectfully submitted that, the Hon'ble NGT in O.A. No. 100 of 2021 in its order dated 27.09.2022 vide reference 2nd cited has directed the following:

“Para 2: The Tamil Nadu Pollution Control Board had already filed a criminal complaint in this regard and we had sought for the report regarding the progress in the case and also directed to expedite the same and bring it to logical conclusion at the earliest. The said report is not yet furnished and progress of the case is also not known.

Para 4: The Tamil Nadu Pollution Control Board is to get the status of the criminal case filed and also the solution for avoiding such illegal dumping of any kind of waste much less biomedical waste."

5. It is respectfully submitted that in pursuance to the order dated 23.05.2022, the Central Pollution Control Board (CPCB) has convened a meeting with Kerala State Pollution Control Board and Tamil Nadu State Pollution Control Board on 08.07.2022. During the meeting, it was concluded that, the KSPCB & TNPCB shall convene a meeting with their respective State Health Departments to discuss on the practicability & feasibility for developing a continuous online monitoring system to monitor the total input of raw materials procured, produced and how it is being used and disposed of by the HCFs.

In this regard, the TNPCB has convened a meeting on 20.07.2022 with the Directorate of Medical Education (DME), Directorate of Medical and Rural Health Services (DMRHS), Directorate of Public Health And

(Signature) 17/10/2022
JOINT CHIEF ENVIRONMENTAL ENGINEER
TAMIL NADU POLLUTION CONTROL BOARD
No.76, MOUNT SALAI, GUINDY,
CHENNAI - 600 032

Preventive Medicine (DPH & PM) of Tamil Nadu State and the State Vice President, Indian Medical Association (IMA), Tamil Nadu and discussed on the practicability & feasibility for developing a continuous online monitoring system to monitor the total input of raw materials procured, produced and how it is being used and disposed of by the Health Care Facilities.

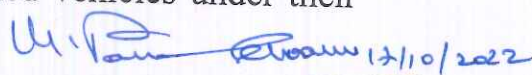
In the meeting, it was concluded that, the online continuous monitoring system to monitor the total input of raw material procured, produced and being disposed off from each Health Care Facility (HCF) is not practicable and feasible as it is nearly impossible to monitor the same for HCFs, as like industrial activity.

Also, the TNPCB has requested the KSPCB to furnish the action taken report for the following vide letter dated 27.08.2022:

- i. The KSPCB shall assess the generation of Bio-medical waste from each HCF and the CBMWTFs capacity to find out the gaps between the generation, treatment and disposal of BMW.
- ii. The KSPCB shall ensure implementation of the bar coding system for liner bags in all the HCFs so as to track and avoid the indiscriminate disposal of the same.
- iii. The KSPCB shall identify the violators and to take stringent action, so as to avoid illegal dumping in future.
- iv. The KSPCB shall ensure the implementation of GPS tracking system for the trucks and smaller vehicles crossing the border of Kerala and Tamil Nadu for proper monitoring by the Kerala State Transport Department.

Also, the TNPCB vide letter dated 27.08.2022 has addressed the Commissioner, Transport Department and the Director General of Police, Chennai to ensure implementation of proper GPS tracking system for the trucks and smaller vehicles crossing the border of Kerala and Tamil Nadu for proper monitoring and to furnish the action taken report on the above to this office at the earliest.

Further, a reminder letter dated 19.09.2022 was sent to the Tahsildar, Anaimalai Taluk, Coimbatore requesting to furnish the status on the cancellation of the registration certificates of the seized vehicles under their


 JOINT CHIEF ENVIRONMENTAL ENGINEER
 TAMIL NADU POLLUTION CONTROL BOARD

custody, which were engaged in the illegal activity and also the status on the FIR filed by the VAO, Anaimalai.

Also, the DEE, TNPCB, Coimbatore (South) vide letter dated 19.09.2022 has addressed the Superintendent of Police, Coimbatore Rural, Coimbatore District, to furnish the present status of the FIR filed.


Under the above circumstances, it is humbly prayed that this Hon'ble National Green Tribunal may be pleased to pass such further or other orders as this Hon'ble Tribunal may deem fit and proper in the facts and circumstance of this case and thus render justice.

 17/10/2022
JOINT CHIEF ENVIRONMENTAL ENGINEER
TAMIL NADU POLLUTION CONTROL BOARD
No.76, MOUNT SALAI, GUINDY,
CHENNAI - 600 032.

BEFORE ME

VERIFICATION

I, M. Pannirselvam, S/o. M. Venkatesen, working as Joint Chief Environmental Engineer, Tamil Nadu Pollution Control Board, Chennai, do hereby verify that the contents of above report are true to the best of my knowledge through records.

 17/10/2022
JOINT CHIEF ENVIRONMENTAL ENGINEER
TAMIL NADU POLLUTION CONTROL BOARD
No.76, MOUNT SALAI, GUINDY,
CHENNAI - 600 032.

BEFORE THE NATIONAL
GREEN TRIBUNAL (SZ),
CHENNAI

Original Application No. 100 of
2021 (SZ)

ACTION TAKEN REPORT ON
ILLEGAL DUMPING OF
WASTES IN THE BORDERS OF
TAMIL NADU



TAMIL NADU POLLUTION CONTROL BOARD

ACTION TAKEN REPORT ON ILLEGAL DUMPING OF BIO-MEDICAL WASTES & SOLID WASTES IN THE BORDER DISTRICTS OF TIRUNELVELI, TENKASI, KANYAKUMARI AND COIMBATORE IN TAMILNADU

Earlier repeated messages by the media on illegal transportation of biomedical wastes from the State of Kerala and dumping in the border districts of Tirunelveli, Tenkasi, Kanyakumari and Coimbatore in Tamilnadu were received. On several occasions, the vehicles along with the solid waste / biomedical waste have been re-transported to Kerala following the intervention of the District Administration and TNPCB beside imposing severe fine etc.,

Action taken on transportation of wastes through lorries between 21.11.2018 to 24.11.2018 in Puliyarai Check Post, Tirunelveli district:

During Nov 2018, it was learnt from the letter addressed by the District Collector, Tirunelveli to the Principal Secretary, Health & Family Welfare Department, Secretariat, Chennai that, during vehicle check conducted at Puliyarai check post, Shencottai Taluk, Tirunelveli District between 21.11.2018 to 24.11.2018 by Puliyarai Police Personnel, it has been noticed that biomedical waste, plastic waste and other wastes were found transported through 25 Lorries, 1 load auto and 4 Tata Ace vehicles which were caught and stopped by the Police. The said vehicles have been inspected by Deputy Director, Health, Sankarankoil and fine has been imposed. Further, biomedical waste found in 4 lorries were sent back to Kerala.

A team has been formed by RDO, Tenkasi, comprising of officials from Revenue, Health Service and Police to inspect the other vehicles to ensure if any biomedical waste is transported with other waste. During inspection on 27.11.2018, it has been noticed that the solid waste also contains biomedical waste and due to health hazard likely to be spread to public, all the Lorries/ vehicles were sent back to the revenue officials Quilon of Kerala State, Kerala – Tamilnadu Border as instructed by RDO, Tenkasi to Shencottai, Police Supdt.

Further, the District Collector, Tirunelveli vide letter dated 28.11.2018 has addressed the Principal Secretary, Health Department requesting to take necessary action and to address Kerala Government, Health Department to take necessary action against the health care facilities and others involving in such illegal transport of biomedical waste.

Based on the Tirunelveli District Collector's letter dated 28.11.2018 regarding the transportation of wastes in 25 lorries near puliyarai check post, Tirunelveli District, the TNPCB has addressed the Kerala State Pollution Control Board (KSPCB) vide letter dated 21.03.2019 to take necessary suitable action to stop illegal transport of hazardous waste, biomedical waste, plastic waste, e-waste, etc., into Tamilnadu.

Further, the TNPCB has addressed the Chairman, Kerala State Pollution Control Board vide letter dated 31.12.2019 to take the issue seriously and take appropriate measures to curtail the unauthorised movement of the Biomedical waste and further dumping inside the Tamilnadu besides taking up to the Kerala State Government so as to intensify the checking at the borders of Kerala and to prevent transportation and dumping of biomedical waste or any solid wastes to the State of Tamil Nadu.

Also, the TNPCB has issued directions to the Commissioner, Transport Department, the Director General of Police and the Commissioner, Commercial Taxes Department, Chennai vide letter dated: 03.01.2020 to ensure that, the check post authorities of Tamil Nadu, should have a strict vigil in the check post located at the border of Tamil Nadu and Kerala and also ensure that no vehicle with the solid waste/ biomedical waste is allowed into the State of Tamil Nadu.

Action taken on news published on 17.02.2020 regarding the solid waste including chicken waste and biomedical waste illegally transported from Kerala dumped at Kuruvankottai Village (Mayamankurichi Panchayat) of Alangulam Taluk of Tenkasi District

A News was published in Dinakaran & Dinamalar dailies dated 17.02.2020 regarding the solid waste including chicken waste and biomedical waste illegally transported from Kerala dumped at Kuruvankottai Village (Mayamankurichi Panchayat) of Alangulam Taluk of Tenkasi District.



TAMIL NADU POLLUTION CONTROL BOARD

It is reported that Mr. Vijay and Mr. Agni Madan of Kuruvankottai, Alangulam Taluk Gandhi Street along with Mr. Madhu of Pallakkodu Taluk, Dharmapuri District was involved in transporting of the above said waste from Kerala.

Further, based on the complaint made by Thiru. Gangadharan, Health Inspector, Primary Health Centre, Nettur Block, a FIR has been filed at Alangulam Police Station on 15.02.2020.

The site has been inspected by AEE, O/o DEE, TNPCB, Tirunelveli on 17.02.2020. During inspection, it has been noticed that a lorry bearing Regn No. TN-29 BU-2259 engaged for this purpose has been caught and placed under the custody of Alangulam Police Station and reported to be sent back with the waste load. It has been reported that most of the waste included solid waste such as cloth, thermocoal waste, cotton boxes, etc., along with small quantity of cotton and syringes of biomedical waste.

During inspection, the complaint site has been found with spillage of waste material which mainly consists of plastic waste, coconut fiber & pet bottles and the same were being removed by the contract health workers of concerned panchayat and entire waste was removed.

In this regard, DEE, Tirunelveli has addressed the Superintendent of Police, Tenkasi District to take suitable action at the Puliyarai check post (Shencottai Border) to have a vigil check on the lorries transporting material from Kerala and also to BDO, Alangulam Panchayat Union & RTO, Tenkasi to take suitable action against the illegal transport of solid waste from Kerala to Tamilnadu.

Further, the TNPCB vide letter dated 24.12.2021 has again requested the Commissioner, Transport department, Chennai, the Director General of Police, and the Commissioner, Commercial taxes Department, Chennai to take necessary immediate action and furnish the action taken report.

Also, a committee has been formed with District Collector as Chairman along with Revenue, Police, Commercial Taxes, Transport, Local Bodies and TNPCB officials in the Coimbatore & Kanyakumari Districts for continuous monitoring of illegal transportation of the waste from Kerala. A team has been formed by RDO, Tenkasi comprising of officials of Revenue, Health Service and Police to inspect the other vehicles to ensure if any bio-medical waste is transported with other waste.

Action taken on newspaper report regarding the electronic wastes from kerala has been disposed at Kuripankulam village, Alangulan Taluk, Tenkasi district:

Based on the newspaper report regarding the disposal of electronic wastes from Kerala at Kuripankulam Village, Tenkasi District, the complaint site was inspected by the TNPCB officials of Tirunelveli district on 23.08.2021 at 9.30 AM and during inspection it was noticed that plastic waste (mainly automobile related plastics and packing materials) of about 1.0 Ton were found disposed on land close to South Parayankulam at Mayamankurichi Revenue Village located between the roads connecting Kuripankulam and Kidarankulam. Based on the inspection, the concerned Alangulam Block Development Officer (BDO), was also informed and the site was inspected along with BDO. Further, the Alangulam BDO was requested to take necessary action to remove the plastic waste from the area and to dispose as per the Solid Waste Management Rules, 2016 vide DEE, TNPCB, Tirunelveli letter dated: 23.08.2021.

The Alangulam BDO has removed the said plastic wastes from the complaint site immediately on the same day and has informed the action taken to District Collector, Tenkasi vide letter dated 23.08.2021.

DETAILS OF THE SUO MOTU CASE TAKEN BY THE HON'BLE NGT (SZ) O.A. NO. 100 OF 2021

The Hon'ble National Green Tribunal (Southern Zone) has taken on its own motion Suo Motu dated 16.04.2021 based on the news item in the Hindu Newspaper Chennai edition dated 09.04.2021, "Dumping of garbage foiled near Anamalai trucks seized".

In this regard, the TNPCB has filed an interim report before the Hon'ble NGT on 09.07.2021.



TAMIL NADU POLLUTION CONTROL BOARD

The Soil and water samples were collected in the compliant prone dump site on 19.07.2021 by the officials of Tamil Nadu Agricultural University in the presence of TNPCB officials. The Result of Analysis of the soil samples collected in for different places in surface and sub-surface level (totally 8 soil samples reveals that all the parameters such as pH, EC (dS m⁻¹), Organic Carbon (%), Available Nitrogen (kg/ha), Available Potassium (kg/ha) and Total Mercury (mg/kg) were in the medium range of soil fertility rating. Likewise, water samples collected in two locations (totally 2 water samples) reveal that all the parameters such as pH, EC (dS m⁻¹), Total Mercury (mg/l), Total Lead (mg/l) and Total Zinc (mg/l) are also within the limits of drinking water standards.

Further, the leachate sample was collected on 20.08.2021 in the compliant prone area and forwarded to the Tamilnadu Agricultural University, Coimbatore for analysis. The result of analysis reveals that the parameters such as Total Zinc (mg/l), Total Copper (mg/L), Total Chromium (mg/L) & Total Lead (mg/L) are beyond maximum permissible limit and pH, EC (dS m⁻¹), Total arsenic (mg/l), Total Nickel (mg/L) & Total Cadmium (mg/L) are within the CPCB permissible limits of inland water.

Also, the Tahsildar has filed a status report on 16.09.2021 before the Hon'ble NGT stating that a complaint was lodged before the Anaimalai Police Station and a case was registered U/S 269, 270 of IPC in FIR No. 202/2021 dated 08.04.2021. The Hon'ble NGT in O.A. No. 100 of 2021 in its order dated 01.10.2021 has directed the following.

"Para 6 -The Additional Chief Secretary to Government and Principal Secretary for Environment are directed to look into the issue and take appropriate steps to instruct the check post people to monitor the vehicles which are passing through the check post in the cross border districts, so that any such violations committed by them can be booked and immediate action can be taken by themselves to avoid such illegal activities being perpetrated by the violators.

Para 7-The Thrissur Corporation as well as Palakad Municipality and the respective District Collectors are also directed to ascertain the supervisory mechanism undertaken by them are properly implemented to avoid such things being repeated in future and file a detailed report to this Tribunal regarding the same”.

The compliant prone dumpsite was further inspected on 02.12.2021 by the officials of TNPCB, Coimbatore South and officials of Anaimalai Panchayat Union, Revenue Department, Police department, Tamil Nadu Agricultural University, Coimbatore.

- Illegally dumped garbage solid waste were still found in the dump site and yet to be disposed scientifically.
- Three earthen pits were found dumped with solid waste in plastic bags and covered with soil to hide the same. The pits were excavated using JCB excavator and solid waste samples were collected in all the three pits by the officials of Tamil Nadu Agricultural University and to carry out the same for analysis.
- During the excavation of the pits in the complaint prone site, unbearable strong odour was felt in the area.
- In two of such pit where in stagnation of leachate were observed due to the recent rain. Two leachate samples were collected by the officials of Tamil Nadu Agricultural University and to carry out the same for analysis. ROA awaited.
- It was stated by the Sub inspector, Anaimalai Police station, Anaimalai that the First Investigation Report (FIR) is still under investigation.

The Hon'ble NGT in O.A. No. 100 of 2021 in its order dated 24.12.2021 has directed the following:

“Para 10:On getting further report from Tamil Nadu Pollution Control Board regarding the Thenkasi incident as well, we think that all these things can be cumulatively considered by this Tribunal and a comprehensive directions can be given as to how such things will have to be evaluated by the respective State Governments to prevent such mischief being repeated in future.



TAMIL NADU POLLUTION CONTROL BOARD

Para 11: In the meantime, the Kerala Pollution Control Board and Tamil Nadu Pollution Control Board are directed to consider the question as to whether any continuous online monitoring system can be developed to monitor the total input of raw materials procured, produced and how it is being used and disposed of. If this system is evolved, any mischief committed by the Health Care Units can be detected and if it is linked online to the TNPCB, then they can find out whether there is any gap between the actual generation and disposal by the Health Care Units. The practicability and feasibility of this will have to be examined by the regulators, namely the respective State Pollution Control Boards and the Central Pollution Control Boards and if it is feasible and practical, then the necessary directions will have to be issued to develop this system in order to protect environment against misuse of the provisions by the violators."

ACTION TAKEN BY THE TNPCB W.R.T OA.NO. 100 OF 2021:

The Board vide Proc. dated 02.03.2022 has issued directions under section 5 of E(P) Act, 1986 to the BDO, Anaimalai Panchayat union to comply with the following conditions.

1. The Panchayat Union shall clear the dumped solid waste in the compliant prone area scientifically as per the Solid Waste Management Rules, 2016 through Bio Mining Process.
2. The Panchayat Union shall also clear the solid waste available in plastic bags which is buried under the soil in the said area, through bio mining process.

Failure to comply with the said directions, will attract action as per the provisions of Section 5 of (Closure and stoppage of electricity, section 15 (penalty provision) and Section 17 (offences and punishment to Head of Government Department) of Environmental (Protection) Act, 1986 as amended and levying of Environmental Compensation as per the orders passed by the Hon'ble NGT in O.A. No. 606 of 2018.

Also, the District Environmental Engineer, Coimbatore South vide letter dated 15.03.2022 addressed the Block Development Officer, Anaimalai Panchayat Union and Tahsildhar, Anaimalai Taluk, Coimbatore District to take necessary action on the disposal of dumped solid waste and to cancel the registration of the vehicle engaged in the illegal activity, respectively. Also, it is requested to furnish the action taken report to the O/o. DEE/CBS so as to submit the status report to the Hon'ble NGT (SZ), Chennai.

The TNPCB has filed status report before the Hon'ble NGT on 16.04.2022.

In this regard, the Block Development Officer, Anaimalai Block vide letter dated: 20.05.2022 has informed that the solid wastes illegally dumped are being cleared and enclosed the photographs. The President, Marappagoundenpudhur Panchayat has informed vide letter dated Nil that the solid wastes dumped are segregated and removed. The President, Marappagoundenpudhur Panchayat has collected Rs.1,25,000/- from the land owners to remove the illegally dumped waste and enclosed the copy of receipt with No. 44696 dated: 02.05.2022. At present, the wastes dumped were cleared and no fresh waste is dumped in the site.

Also, the Tahsildar, Anaimalai Taluk was requested by the TNPCB vide Lr. No. T1/TNPCB/LAW/LA-III/NGT/ F.010202/ SWM/2021 dated: 02.03.2022 to take necessary action to cancel the registration certificates of the said seized vehicles under his custody which were engaged in illegal activity and to furnish action taken report to TNPCB. Reply from Tahsildar, Anaimalai Taluk is awaited.

Also, a FIR with No. 202 dated: 08.04.2021 has already been filed in this regard at Anaimalai Police Station by the VAO, Marappagoundan Pudur.

The Hon'ble NGT in O.A. No. 100 of 2021 in its order dated 23.05.2022 has directed the following.

"Para 5. The dumping of the biomedical waste and the municipal waste has to be stopped immediately as that would lead to health hazards. Once the culprits are brought to books appropriate action can be initiated against them. Therefore, the Learned Counsels appearing for Pollution Control Boards are directed to implead those wrong doers whose particulars they are possessed of."



TAMIL NADU POLLUTION CONTROL BOARD

Para 6. In the meanwhile, Pollution Control Boards and State Authorities may continue to keep a vigil on dumping of the hazardous medical and municipal waste”.

Meanwhile, the CPCB has convened a meeting with Kerala State Pollution Control Board and Tamil Nadu State Pollution Control Board on 08/07/2022. During the meeting, it was concluded that, the KSPCB & TNPCB shall convene a meeting with their respective State Health Departments to discuss on the practicability & feasibility for developing a continuous online monitoring system to monitor the total input of raw materials procured, produced and how it is being used and disposed of by the HCFs.

Also, the CPCB vide letter dated 13.07.2022 requested to furnish the action taken report on the directions passed by the Hon'ble NGT vide its order dated 24.12.2021, 28.01.2022 & 23.05.2022 that whether any continuous monitoring system can be developed to monitor the total input of raw materials procured, produced and how it is being used and disposed of. The practicability and feasibility of this may be examined by respective SPCBs and the SPCBs may identify the owners of the vehicles as well as the persons who employed the vehicles for the purpose of dumping the waste and implead the wrong doers.

Hence, the TNPCB has convened a meeting on 20.07.2022 with the Directorate of Medical Education (DME), Directorate of Medical and Rural Health Services (DMRHS), Directorate of Public Health And Preventive Medicine (DPH & PM) of Tamil Nadu State and the State Vice President, Indian Medical Association (IMA), Tamil Nadu and discussed on the practicability & feasibility for developing a continuous online monitoring system to monitor the total input of raw materials procured, produced and how it is being used and disposed of by the HCFs.

In the meeting it was concluded that the online continuous monitoring system to monitor the total input of raw material procured, produced and being disposed of from each HCF is not practicable and feasible as it is nearly impossible to monitor the same for HCFs, as like industrial activity

Also, the TNPCB has requested the KSPCB to furnish the action taken report on the following vide letter dated 27.08.2022:

- 1) The KSPCB shall assess the generation of Bio-medical waste from each HCF and the CBMWTFs capacity to find out the gaps between the generation, treatment and disposal of BMW.
- 2) The KSPCB shall ensure implementation of the bar coding system for liner bags in all the HCFs so as to track and avoid the indiscriminate disposal of the same.
- 3) The KSPCB shall identify the violators and to take stringent action, so as to avoid illegal dumping in future.
- 4) The KSPCB shall ensure the implementation of GPS tracking system for the trucks and smaller vehicles crossing the border of Kerala and Tamil Nadu for proper monitoring by the Kerala State Transport Department.

Also, the TNPCB vide letter dated 27.08.2022 has addressed the Commissioner, Transport Department and the Director General of Police, Chennai to ensure implementation of proper GPS tracking system for the trucks and smaller vehicles crossing the border of Kerala and Tamil Nadu for proper monitoring and to furnish the action taken report on the above to this office at the earliest.

BIO-MEDICAL WASTE MANAGEMENT IN THE STATE OF TAMIL NADU:

Inventorisation of Health Care Facilities:

- The HCFs covered under BMW rules, 2016 as on July 2022 is 27391 Nos.

Common Bio-Medical Waste Treatment Facilities (CBMWTFs):

- At present, there are 12 CBMWTFs, out of which 10 facilities are in operation and two facilities - one at Ooty and another at Ramanathapuram have been closed due to non-compliance of consent order conditions and Bio Medical Waste Management Rules, 2016.



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- The total installed capacity of 10 CBMWTFs in operation is 90.35 TPD (Incinerator -56.5 TPD & Autoclave – 33.85 TPD).
- Average generation of regular BMW is 45 T/day for the period January 2021 to December 2021 including COVID-19 BMW as per the Annual Report 2021.
- In addition, three more common facilities are under establishment in Gummidipoondi, Hosur and Tiruppur and another one more facility in Tiruvallur District is under pipeline.

Encl.: As above

For Member Secretary

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13/9/2022

**BEFORE THE NATIONAL GREEN
TRIBUNAL SOUTHERN ZONE AT,
CHENNAI.**

**ORIGINAL APPLICATION NO. 100 of 2021
(SZ)**

Tribunal on its own motion SUO MOTU Based on
the News Item in the Hindu Newspaper, Chennai
edition dated 09.04.2021, "Dumping of
garbage foiled near Anamalai, trucks seized"

...Applicant

Vs

1.The Chief Secretary to Government
of Tamil Nadu, Govt. Secretariat,
Fort St. George, Chennai,
Tamil Nadu -600 009 & 14 others

...Respondents

**REPORT FILED ON BEHALF OF THE 11TH
RESPONDENT- TAMIL NADU POLLUTION
CONTROL BOARD.**

**Advocate for Respondent: TNPCB
Thiru.S. Sai Sathya Jith ,
Advocate, Chennai.**

Date:17.10.2022.

Date of hearing on:19.10.2022.