

# TAMIL NADU POLLUTION CONTROL BOARD



#### From

Thiru. R. Kannan, M.Tech., Member Secretary, Tamil Nadu Pollution Control Board, No.76, Mount Salai, Guindy Chennai – 600 032 To
The Chairman,
Central Pollution Control Board,
Parivesh Bhawan,
East Arjun Nagar,
Delhi-110032.

Letter No. T3/TNPCB/C& DWM/F.19240/2023, Dated: 30.08.2023

Sir,

Sub: Tamil Nadu Pollution Control Board – Implementation of Construction & Demolition Waste Management Rules, 2016 for the State of Tamil Nadu – Annual report for the year 2022-2023 - Furnished–Regarding.

Ref: Lr.No.T3/TNPCB/C &D WM/F.19240/2023 Dated: 01.08.2023.

I invite kind attention to the reference cited wherein the Board has submitted annual report on implementation of Construction & Demolition Waste Management Rules, 2016 for the year 2022-2023 (except Vellore, Tiruppur and Hosur Corporations). In this connection, the final Annual Report (including Vellore, Tiruppur and Hosur Corporations) on implementation of Construction & Demolition Waste Management Rules, 2016 for the State of Tamil Nadu for the year 2022-2023, is enclosed herewith in the prescribed format Form – IV along with enclosure for favour of kind information.

Enclosure: As above

For Member Secretary 30 B

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Email: tnpcb-chn@gov.in Web: tnpcb.gov.in

#### Form - IV

### [See rule 8 (3]

## Format of annual report to be submitted by the State Pollution Control Board /Committees to the Central Pollution Control Board

#### Part A

To

The Chairman,

Central Pollution Control Board,

Parivesh Bhawan,East Arjun Nagar,

Delhi-110032.

1.	Name of the State	:	Tamil Nadu
2.	Name & Address of the State Pollution Control Board		Tamil Nadu Pollution Control Board, 76,Mount Salai, Guindy, Chennai -600032.
3.	Number of Municipal authorities responsible for management of solid waste in the State under these rules	:	Corporation - 21. Municipalities - 138. Town Panchayats -490.
4.	A Summary on progress made by municipal authorities in respect of implementation of Schedule III	:	Vide Annexure
5.	A Summary on progress made by municipal authorities in respect of implementation of Schedule IV		Vide Annexure

For Member Secretary

#### **Annexure**

# A Summary Statement on progress made by the Municipal authorities in respect of Construction and Demolition Waste Management for the year 2022-2023

There are 21 Corporations, 138 Municipalities and 490 Town Panchayats in the State of Tamil Nadu. The total quantity of Construction and Demolition waste generation is 2018.71 tons/day as reported by the Local Bodies.

## State Construction & Demolition Waste Management Policy:

The Municipal Administration & Water Supply Department, Government of Tamil Nadu has notified State Solid Waste Management Policy vide Tamil Nadu Government Gazette Notification dated 24.08.2018 and issued the following with respect to the Construction & Demolition Waste management.

- The Municipal Authorities to take measures within the time period of 2 years to ensure separate storage, collection and transportation of Construction & Demolition(C &D) waste.
- The Corporations such as Chennai, Coimbatore, Madurai, Tiruchirapalli which generates more than 300 ton per day can go for separate Construction and Demolition Waste Management and other such improved technologies by strong analysis based on its feasibility.

# Collection, Storage, treatment and disposal of Construction & Demolition waste

- The Greater Chennai Corporation has provided facilities for processing the C&D waste of capacity 400 TPD each at Kodungaiyur and Perungudi. TNPCB has issued Consent to Operate under Water (P&CP) Act, 1974 & Air (P&CP) Act, 1981 for the above Construction & Demolition waste processing facilities.
- Tirunelveli Corporation has proposed to establish a 15TPD capacity C&D waste processing facility at Ramayanpatti.
- Trichy Corporation has proposed to set up a 50 TPD C&D waste processing facility under Swachh Bharat Mission (SBM) 2.0.Detailed Project Report (DPR) prepared and tender called under Public Private Partnership (PPP) mode. Paver block is to be obtained as by-product.
- In Salem Corporation construction work is under progress for setting up of a C& D waste processing facility under Swachh Bharat Mission (SBM) 2.0.

- In Coimbatore Corporation it is proposed to establish a 100 TPD capacity C& D waste processing facility at Vellalore area under Swachh Bharat Mission (SBM)
   2.0 through EPC mode and tenders floated.
- It was reported that in Municipalities and Town Panchayats, the quantum generated is very minimal and is being used for laying base course for formation of roads and filling up of low lying areas.

## Action taken by TNPCB:

TNPCB, through D.O letters and several reminders, has informed the Municipal Administration & Water Supply Department, Housing and Urban Development Dept., Commissioner/ Greater Chennai Corporation, Commissioner of Municipal Administration, Director of Town Panchayat, Rural Development and Panchayat Raj Department to take action for compliance of the said rules.

Further, TNPCB vide Proc. Dated: 20.05.2020 has issued directions under Section 5 of the E(P) Act, 1986 to the Commissioner, Greater Chennai Corporation, the Commissioner of Municipal Administration, the Director of Town Panchayats, the Chennai Metropolitan Development Authority, the Directorate of Town and Country Planning, the Public Works Department, Tamil Nadu Housing Board and Tamil Nadu Slum Clearance Board to take necessary action to comply the provisions of the rules and to provide suitable sites for setting up for the storage, processing and recycling facilities for construction and demolition waste and TNPCB is continuously monitoring the compliance of Construction & Demolition Waste Management Rules,2016 by the local bodies.

Further, TNPCB vide Proc.dated: 31.10.2022 has issued directions under Section 31 (A) of Air (Prevention and Control of Pollution ) Act,1981 to the Director of Municipal Administration, the Commissioner, Greater Chennai Corporation, the Director of Town Panchayats, the Director of Rural Development & Panchayat Raj Department, the Chief Engineer of Public Works Department, the Managing Director of Tamil Nadu Housing Board, the Managing Director of Tamil Nadu Slum Clearance Board and the Managing Director of Tamil Nadu Police Housing Corporation to comply with the Provisions of the Rules and "Guidelines of Dust Mitigation Measures in handling construction material and C& D wastes" for Dust Mitigation Measures of Construction and Demolition Activities.

or Member Secretary

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