

GOVERNMENT OF KERALA

Abstract

Local Self Government Department – Sanitary Waste Management – Establishment of Four Regional Sanitary Waste Incineration Facilities in the State – Locations finalized and further directions issued – Orders issued.

DEPARTMENT

G.O.(Rt)No.2653/2025/LSGD Dated, Thiruvananthapuram, 03-11-2025

Read 1 G.O.(Rt) No. 1984/2025/LSGD dated 10/08/2025

- 2 G.O.(Rt) No.2484/2025/LSGD dated 12/10/2025
- 3 Letter No. P/CKCL/3833/2025 dated, 25/09/2025 from the Managing Director, Clean Kerala Company Limited.
 - Minutes of the meeting held by the Special Secretary LSGD on
- 4 26/09/2025 to finalize the land for Regional Sanitary Incinerator Facilities
- 5 Letter No. SM/2515/2024-C3-Part(2) Dated, 03/09/2025 from the Executive Director, Suchitwa Mission.

ORDER

As per the Government Order, read as 1st paper above, Administrative Sanction was accorded for the establishment of four Regional Sanitary Waste Incineration Facilities in the State, each with a capacity of 20 TPD, at Kottarakkara (Kollam), Moovattupuzha (Ernakulam), Kuttippuram (Malappuram) and Kadannappalli (Kannur), with the objective of bridging the gap in the existing decentralized sanitary waste management system. Each plant is proposed to be set up on land with an extent of 50 cents, to be implemented by the Clean Kerala Company Ltd. (CKCL) under a suitable Public-Private Partnership (PPP) model.

2. Since the execution of the project at Moovattupuzha (Ernakulam) faced difficulties, Government, as per the GO, read as 2nd paper above, directed the Secretary, Kochi Municipal Corporation to set apart 1 acre of land adjacent to the existing incinerator at Brahmapuram, already earmarked in the Master Plan for future development, for establishing the proposed Regional Sanitary Waste

Incineration Facility, and to take necessary steps to demarcate and transfer the land in consultation with Suchitwa Mission and CKCL.

- 3. As per the letter, read as 3rd paper above, the Managing Director, CKCL reported that the site earlier identified at Kottarakkara (Kollam) was found unsuitable, and out of CKCL's one acre land at Piravanthur (KINFRA Park), 50 cents of land has been identified for the Kollam Regional Facility. As per the decision taken in the meeting read as 4th paper above, it has been decided to allot 50 cents from one acre land of CKCL at Piravanthur (KINFRA Park) for the Kollam Regional Facility subject to technical suitability confirmation by Suchitwa Mission.
- 4. As per the letter read as 5th paper above, Suchitwa Mission has proposed the following waste flow arrangements for effective utilization of the Regional Facilities:

Sl No	Location of Regional Facility	Districts to be Served
1	Kollam	Thiruvananthapuram, Kollam, Pathanamthitta
2	Ernakulam	Alappuzha, Ernakulam, Kottayam, Idukki
3	Malappuram	Thrissur, Palakkad, Malappuram
4	Kannur	Kozhikode, Wayanad, Kannur, Kasaragod

- 5. Suchitwa Mission has further recommended that the stalled and small-scale sanitary waste incinerator projects be discontinued, and that sanitary waste from Local Bodies be directed to the proposed Regional Facilities to ensure optimal utilization of resources.
- 6. Government have examined the matter in detail and are pleased to order as follows:
- A) The following locations are finalized for establishing the Regional Sanitary Waste Incineration Facilities in the State, each with a capacity of 20 TPD:
 - a) Piravanthur (Kollam)
 - b) Brahmapuram (Ernakulam)

- c) Kuttippuram (Malappuram)
- d) Kadannappalli (Kannur)
- B) Out of CKCL's one acre of land at Piravanthur (KINFRA Park), 50 cents shall be earmarked for the Kollam Regional Facility, subject to the confirmation from Suchitwa Mission regarding technical suitability.
- C) The Secretary, Kochi Municipal Corporation shall take urgent steps to demarcate and transfer the land for the sanitary project at Brahmapuram, in consultation with Suchitwa Mission and CKCL, as directed in the Government Order, read as 2nd paper above.
- D) The waste flow arrangements proposed by Suchitwa Mission (as detailed in para 4 above) are approved.
- E) All Local Bodies falling within the respective clusters shall be instructed to make use of the Regional Facilities for sanitary waste management immediately upon their commissioning.
- F) To prevent duplication of efforts and misallocation of funds, and to ensure optimal utilization of resources, the following directions are issued to all Local Self Government Institutions (LSGIs):
 - Only those sanitary waste incinerator projects which have already reached the tendering stage shall be pursued further.
 - All sanitary waste incinerator Projects for which tendering has not been initiated shall be discontinued forthwith.
 - All Local Self Government Institutions (LSGIs) shall extend full co-operation for the implementation of the four Regional Facilities mentioned above.
- G) Clean Kerala Company Limited (CKCL) shall proceed with tendering and implementation of the projects under the PPP model, in consultation with Suchitwa Mission, following due procedures.
- 7. The Principal Director -Local Self Government Department, Executive Director-Suchitwa Mission and the Managing Director- Clean Kerala Company Limited shall take further necessary action to implement the above orders and report progress to Government periodically.

(By order of the Governor)

PREETHA K S ADDITIONAL SECRETARY

To:

Principal Director, Local Self Government Department

The Executive Director, Suchitwa Mission

The Managing Director, Clean Kerala Company Ltd.

All Joint Directors(Through Principal Director)

The Secretary, Kochi Municipal Corporation

All District Collectors

The Principal Accountant General (A&E), Kerala, Thiruvananthapuram

Executive Director, Information Kerala Mission

Web& New Media, I&PRD, Thiruvananthapuram

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Section Officer