





TAMIL NADU POLLUTION CONTROL BOARD

Circular Memo No. T2/TNPCB/HWM/Preprocessing/2022 dated: 30.06.2022

Sub: TNPCB – HW Management – Utilisation of hazardous wastes as resource materials as per Rule (9) of HOWM Rules, 2016 – To comply with Guidelines issued by CPCB for hazardous waste pre-processing – Instructions – Issued -Regarding.

Ref:

- 1. Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016 as amended. (referred as HOWM Rules, 2016)
- Guidelines issued by CPCB during July, 2017 for Pre-processing and Coprocessing of Hazardous and Other Wastes in cement plant as per HOWM Rules, 2016.

[available @ tnpcb.gov.in/HWM/GuidePreprocessingCoprocessing.pdf]

The attention of the District Environmental Engineers & Joint Chief Environmental Engineers is invited to the references cited. The Rule (9) of Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016 lay down provisions for the utilization of hazardous and other wastes as resource materials direct/after pre-processing either for co-processing or for any other beneficial use, only after obtaining authorization from SPCBs in respect of waste on the basis of SOPs/Guidelines provided by CPCB.

CPCB has issued Guidelines during July, 2017 for *Pre-processing and Co-processing of Hazardous and Other Wastes in cement plant as per HOWM Rules, 2016.* In the said Guidelines, the minimal requisite infrastructure facilities & operational controls to be provided by every standalone pre-processing facility or TSDF or Cement plants who are engaged in pre-processing of hazardous wastes for co-processing have been provided at S.Nos (i)–(xxi). Further, Format for verifying adequacy of the infrastructure for pre-processing/co-processing of hazardous waste materials has been provided as CHECK-LIST. It is mentioned that SPCB/PCC shall undertake physical inspection and verify the required equipment adequate for pre-processing and co-processing of hazardous wastes.

New standalone Pre-processing facilities are applying for Authorization + Pass Book under HOWM Rules, 2016 after obtaining CTO from District Offices for procurement & pre-processing of various hazardous wastes. It is noted during the scrutiny of such HW-Applications that minimal requisite infrastructure facilities & operational controls are not fully provided and check-list as per the format on verifying adequacy has not been furnished by inspecting officer.

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Standalone Pre-processing Facility should have adequate storage & handling requirements as per the Annexure-3 at Guidelines, provide required processing facility as per Check-list with adequacy with respect to consented quantity permitted and follow SOP as per the procedures @ SI.No (5) of Guidelines.

Hence, all DEEs & JCEEs (M) of TNPCB are informed to follow the CPCB Guidelines issued during July, 2017 for Pre-processing and Co-processing of Hazardous and Other Wastes in cement plant as per HOWM Rules, 2016 while considering consent applications filed by new standalone/TSDF Pre-processing facilities. DEEs of TNPCB are also informed to inspect existing standalone HW pre-processing facilities in their jurisdictions and verify the compliance of CPCB Guidelines issued in this regard and furnish report to Board Office in case of any non-compliance for enforcement action under provision of Rule (23) of HOWM Rules, 2016.

The receipt of the circular memo shall be acknowledged.

For Member Secretary

To

All District Environmental Engineers & Joint Chief Environmental Engineers Tamil Nadu Pollution Control Board

Copy to

(i) Chief Environmental Engineer,

(ii) All Additional Chief Environmental Engineers,

(iii) All Joint Chief Environmental Engineers in Head office

Guidelines for Pre-Processing and Co-Processing of Hazardous and Other Wastes in Cement Plant as per H&OW(M & TBM) Rules, 2016





July, 2017

Central Pollution Control Board
(Ministry of Environment, Forest & Climate Change, Government of India)
Parivesh Bhawan, East Arjun Nagar,
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