**2**: General: 0471- 2312910, 2318153, 2318154, 2318155 Chairman: 2318150 Member Secretary: 2318151 e-mail: <a href="mailto:chn.kspcb@gov.in">chn.kspcb@gov.in</a>; <a href="mailto:ms.kspcb@gov.in">ms.kspcb@gov.in</a>; <a href="mailto:hs.kspcb@gov.in">hs.kspcb@gov.in</a>; <a href="mailto:hs.kspcb.kspc

# KERALA STATE POLLUTION CONTROL BOARD



കേരള സംസ്ഥാന മലിനീകരണ നിയന്ത്രണ ബോർഡ്

Pattom P.O., Thiruvananthapuram — 695 004 പട്ടം പി.ഒ., തിരുവനന്തപുരം – 695 004



Dated: 22/03/2024

#### KSPCB/420/2024-SEE-3

From

The Chairperson

To

- 1. The Chief Environmental Engineer, Head Office, Thiruvananthapuram Regional Office, Thiruvananthapuram /Ernakulam/Kozhikode.
- 2. The Senior Environmental Engineer, District Office. Kottayam
- 3. The Environmental Engineer, District Office, Thiruvananthapuram, Kollam, Pathanamthitta, Alapuzha, Idukki, Ernakulam-1, Ernakulam-2, Environmental Surveillance Centre Eloor.Thrissur, Palakkad, Malappuram, Kozhikode, Kannur, Wayanad, Kasargod.

Sub: Inclusion of residues generated from concentration or evaporation of industrial wastewater in Schedule I (Sl. No. 35) of the Hazardous Waste (Management and Transboundary Meement) Rules, 2016– reg

Ref: Office Memorandum dated 25/01/2024 from MoEF&CC

Sir/Madam,

Attention is invited in the subject matter. MoEF&CC Office Memorandum (OM) dated 25/01/2024 cited above has included "Evaporation or MEE (Multiple Effect Evaporators) residue/salts generated during treatment of industrial wastewater" in Schedule I - List of process generating hazardous wastes of HOWM Rules, 2016, at S.No. 35. (Sub-section 35.3 – Chemical sludge from wastewater treatment)

All officers are hereby directed to give instructions based on this OM to industries where evaporation or MEE residue / salts are generated. Suitable variation in Consent shall be given by including this item in the conditions as per Hazardous Waste (Management and Transboundary Movement) Rules in the consent.

Yours faithfully,



## Copy To:

- 1. All Technical Officers in HO
- 2. IT CELL (To upload in website)

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3. CA To Chairperson, MS&CEE

## F. No.23/7/2024-HSM Government of India Ministry of Environment, Forest and Climate Change (HSM Division)

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2<sup>nd</sup> Floor, Jal Block Indira Paryavaran Bhawan Jor Bagh Road, Aliganj New Delhi -110 003

Date: 25th January, 2024

### **OFFICE MEMORANDUM**

Subject: Inclusion of residues generated from concentration or evaporation of industrial wastewater in Schedule I [at Sl. No. 35] of the Hazardous Waste (Management and Transboundary Movement) Rules, 2016 - representation from Central Pollution Control Board -reg.

This pertains to matter referred by the Central Pollution Control Board regarding inclusion of residues generated from concentration or evaporation of industrial wastewater in Schedule I [at Sl. No. 35] of the Hazardous Waste (Management and Transboundary Movement) Rules, 2016.

- 2. The matter was referred to the Technical Review Committee (TRC) constituted in the Ministry for examination. TRC had a deliberation on the matter in its 82<sup>nd</sup> meeting held on 8<sup>th</sup> November, 2023. After deliberation upon the issue the Committee opined that evaporation or MEE residue/salts generated in treatment of waste water should be treated as hazardous waste and for more clarity Ministry may issue Clarification that in Schedule I List of process generating hazardous wastes of HOWM Rules, 2016, at S.No. 35. (Sub-section 35.3 Chemical sludge from waste water treatment) includes any Evaporation or MEE residue/salts generated during treatment of industrial waste water.
- 3. The matter has been examined in the Ministry and the recommendation of the Committee is agreed to. Accordingly, it is clarified that "Schedule I List of process generating hazardous wastes of HOWM Rules, 2016, at S. No. 35, Sub-section 35.3 Chemical sludge from waste water treatment includes any Evaporation or MEE residue/ salts generated during treatment of industrial waste water".
- 4. This issues with the approval of the Competent Authority.

(Ved Prakash Mishra) Director

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To,

1. **The Member Secretary**, Central Pollution Control Board, Parivesh Bhawan, East Arjun Nagar, Shahdara, Delhi - 110 032. Email Id- mscb.cpcb@nic.in

2. The Member Secretary of all the State Pollution Control Boards/ Pollution Control Committees.