



केन्द्रीय प्रदूषण नियंत्रण बोर्ड
CENTRAL POLLUTION CONTROL BOARD
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE, GOVT. OF INDIA

SPEED POST

F. No.

16th August 2024

To,

Member Secretary,
All SPCBs/PCCs

Sub: Guidelines for Handling and Management of Red Mud Generated from Alumina Plants-reg.

Sir/Madam,

This has reference to the Schedule - I of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 (HOWM Rules, 2016), wherein 'High Volume Low Effect Waste such as fly ash, phosphogypsum, red mud, jarosite, slags from pyrometallurgical operations, mine tailings and ore beneficiation rejects are excluded from the category of hazardous wastes. The said waste has to be managed as per the Guidelines of Central Pollution Control Board (CPCB).

In compliance of the mandate given under the HOWM Rules, 2016 CPCB has so far prepared the following guidelines which are available on CPCB website at <https://cpcb.nic.in/technical-guidelines/>:

1. Guidelines on Management of Pyro metallurgical Slags (Iron & Steel Slags)
2. Guidelines on Management of Pyro-metallurgical Slags (Copper Smelters)
3. "Guidelines for Handling and Management of Red Mud Generated from Alumina Plants"
4. Guidelines for Handling and Management of Flue Gas Desulphurized (FGD) Gypsum
5. Guidelines for Management, Handling, Utilisation and Disposal of Phosphogypsum Generated from Phosphoric Acid Plants

It is requested to kindly bring the aforesaid guidelines to the notice of concerned stakeholders and ensure compliance of the same.

Yours faithfully,


(B. Vinod Babu)

Scientist 'F' & Head
Waste Management-II Division

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List of all the State Pollution Control Boards (SPCBs) & Pollution Control Committees (PCCs)

1.	The Member Secretary Andhra Pradesh Pollution Control Board D.No. 33-26-14 D/2, Near Sunrise Hospital, Pushpa Hotel Centre, Chalamvari Street, Kasturibaipet, Vijayawada – 520 010	11.	The Member Secretary Jharkhand State Pollution Control Board T.A. Building, HEC, P.O. Dhurwa, Ranchi-834 004
2.	The Member Secretary Arunachal Pradesh Pollution Control Board Department of Environment & Forests, Paryavaran Bhawan, Yupia Road, Papu Nalah, Naharlagun- 791110	12.	The Member Secretary Karnataka State Pollution Control Board, Parisara Bhavana, 1 st to 5 th Floor 49, Church Street, Bengaluru – 560 001
3.	The Member Secretary Assam Pollution Control Board Bamunimaiden, Guwahati – 781021	13.	The Member Secretary Kerala Pollution Control Board Pattom Palace, P.O. Thiruvananthapuram – 695 004
4.	The Member Secretary Bihar Pollution Control Board Parivesh Bhawan, Plot No. NS-B/2 Patliputra Industrial Area, Patliputra, Patna (Bihar)-800023	14.	The Member Secretary Maharashtra Pollution Control Board Kalptaru Point, 2 nd - 4 th floor, Opp. Cine Planet, Sion Circle, Sion (E), Mumbai – 400 022
5.	The Member Secretary Chhattisgarh Environment Conservation Board Paryavas Bhawan, North Block Sector-19, Naya Raipur (C.G.)- 490099	15.	The Member Secretary Madhya Pradesh Pollution Control Board Paryavaran Parisar, Sector E-5, Arera Colony, Bhopal – 462 016
6.	The Member Secretary Goa Pollution Control Board Nr. Pilerne Industrial Estate, Opp. Saligao Seminary, Saligao-Bardez Goa-403511	16.	The Member Secretary Manipur Pollution Control Board Near Imphal West D.C. Office Complex, Lamphelpat, Imphal – 795 004.
7.	The Member Secretary Gujarat Pollution Control Board Paryavaran Bhawan, Sector 10-A, Gandhi Nagar - 382010	17.	The Member Secretary Meghalaya Pollution Control Board Arden, Lumpyngngad, Shillong – 793 014
8.	The Member Secretary Haryana Pollution Control Board C-11, Sector-6 Panchkula Haryana-134 109 Chandigarh	18.	The Member Secretary Mizoram Pollution Control Board New Secretariat Complex, Khatla, Thlanmual Peng, Aizawl, Mizoram - 796001
9.	The Member Secretary Himachal Pradesh Pollution Control Board Paryavaran Bhawan, Phase-III, Below BCS, New Shimla – 171 009.	19.	The Member Secretary Nagaland Pollution Control Board Signal Point, Dimapur, Nagaland - 797112
10.	The Member Secretary Jammu & Kashmir Pollution Control Committee Parivesh Bhawan Forest Complex, Gladni, Narwal, Transport Nagar, Jammu & Kashmir-180004	20.	The Member Secretary State Pollution Control Board, Odisha Paribesh Bhawan, A-118, Nilakantha Nagar, Unit-VIII, Bhubaneswar – 751 012.
		21.	The Member Secretary Punjab Pollution Control Board Vatavaran Bhawan, Nabha Road Patiala – 147 001
		22.	The Member Secretary Rajasthan Pollution Control Board 4, Institutional Area, Jhalana Doongri Jaipur – 302 004, Rajasthan.

23.	The Member Secretary Sikkim Pollution Control Board Forest, Environment Wildlife Management Department, Government of Sikkim, Forest Secretariat Annex I, Ground Floor, Deorali, Gangtok -737102 East Sikkim	35.	The Member Secretary Puducherry Pollution Control Committee Department of Science, Technology and Environment III rd floor, PHB Building, 5, Anna Nagar, Puducherry – 605005
24.	The Member Secretary Tamil Nadu Pollution Control Board No. 76, Mount Salai Guindy, Chennai – 600 032	36.	The Member Secretary Ladakh Pollution Control Committee, Skara yokma, near KBR Airport, UT of Ladakh
25.	The Member Secretary Telangana Pollution Control Board Paryavaran Bhawan, A-III Institutional Estate, Sanathnagar Hyderabad – 500018		
26.	The Member Secretary Tripura Pollution Control Board, Parivesh Bhawan, Pandit Nehru Complex, Gorkhabasti P.O. Kunjaban, Agartala Tripura – 799 006		
27.	The Member Secretary Uttar Pradesh Pollution Control Board Building No TC-12V Vibhuti Khand, Gomti Nagar Lucknow – 226 010		
28.	The Member Secretary Uttarakhand Environment Protection & Pollution Control Board 46B, IT Park, Sahastradhara Road, Dehradun-248001 Uttarakhand.		
29.	The Member Secretary West Bengal Pollution Control Board Paribesh Bhawan, 10A, Block- LA, Sector III, Salt Lake City, Kolkata- 700106		
30.	The Member Secretary Chandigarh Pollution Control Committee Paryavaran Bhawan, Ground Floor Madhya Marg, Sector C19-B, Chandigarh – 160 019		
31.	The Member Secretary Delhi Pollution Control Committee 4th Floor, ISBT Building, Kashmere Gate, Delhi - 110006.		
32.	The Member Secretary Daman, Diu & Dadra & Nagar Haveli Pollution Control Committee Fort Area, Court Compound, Moti Daman- 396220		
33.	The Member Secretary Lakshadweep Pollution Control Committee Lakshadweep Administration, Dept. Of Sc. and Technology & Environment Kavaratti Island-682 555		
34.	The Member Secretary Andaman & Nicobar Pollution Control Committee Dept. Of Sc. and Technology Dollygunj Van Sadan, Haddo P.O. Port Blair – 744 102		