



CHHATTISGARH ENVIRONMENT CONSERVATION BOARD

PARYAVAS BHAWAN, NORTH BLOCK, SECTOR -19,
NAVA RAIPUR ATAL NAGAR, RAIPUR (C.G.) 492002

E-mail : hocecb@gmail.com, Ph. No. 0771-2512220

No. 8655/HSMD/HO/CECB/2021

Raipur, Date 05/01/2021

To,

**M/S Jindal Steel And Power Ltd,
PB No.- 16 Kharsia Road,
Distt. - Raigarh (C.G.)**

Sub:- Grant of amendment and subsequent renewal of authorization under the Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016.

- Ref :-
1. Grant of authorization letter no. 2252/HSMD/HO/CECB/2016 dated 18/07/2016.
 2. Your online application no. 5166949 dated 21/03/2020 & subsequent correspondence ending dated 07/12/2020 .

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Chhattisgarh Environment Conservation Board had granted authorization under Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016 vide letter no. 2252/HSMD/HO/CECB/2016 dated 18/07/2016 for following hazardous waste, category and quantity subject to fulfillment of the terms and conditions mentioned therein. :-

S. No.	Hazardous Waste	Category No.	Quantity/Year
1.	Used or Spent oil	5.1	300KL/Year.
2.	Waste or residue containing oil	5.2	506T/Year.
3.	Decanter tank tar sludge + Tar storage tank residues	13.3 and 13.4	7300 Ton / Year

Industry, vide their online application no. 5166949 dated 21/03/2020 has requested for amendment in authorization with respect to hazardous waste corresponding quantity mentioned therein. Based on the inspection report from RO, Raigarh and after considering the application, facts and materials in records the board has decided to issue amendment and subsequent renewal of authorization with respect to hazardous waste and their corresponding quantities mentioned below :-

Sr. No.	Category of Hazardous Waste as per the Schedules I, II and III of these rules	Authorised mode of disposal or recycling or utilization or co-processing etc.	Quantity (Tonnes/Annum)
1.	Used or Spent oil (Schedule - I, Cat. No. 5.1)	Sale to authorized recyclers	300 KI/Year
2.	Waste or residue containing oil (Schedule - I, Cat. No. 5.2)	Sale to authorized recyclers	500 MT/Year
3.	Decanter tank tar sludge (Schedule - I, Cat. No. 13.4) + Tar storage tank residues (Schedule - I, Cat. No. 13.5)	Sale to authorized recyclers	7300 MT/Year
4.	Empty barrels/containers/liners contaminated with hazardous chemicals /wastes, (Schedule - I, Cat. No. 33.1)	Sale to authorized recyclers	400 Nos./Year.
5.	Contaminated cotton rags or other cleaning materials (Schedule - I, Cat. No. - 33.2)	Incineration in own sponge iron kiln	6 T/Annum

The amendment and subsequent renewal of authorization shall be valid for the period up to 24/06/2025. The details of authorization along with terms & conditions are given as per below:-

FORM 2
[See rule 6 (2)]

GRANT OF AMENDMENT AND SUBSEQUENT RENEWAL OF AUTHORIZATION BY STATE POLLUTION CONTROL BOARD TO THE OCCUPIERS, RECYCLERS, REPROCESSORS, REUSERS, USER AND OPERATORS OF DISPOSAL FACILITIES

1. Number of authorization 380/HO/HSMD/CECB/NAVA RAIPUR ATAL NAGAR, RAIPUR.
2. Reference of online application **no. 5166949** dated **21/03/2020** & subsequent correspondence ending dated **07/12/2020** .
3. The operator of facility i.e. occupier **M/s JINDAL STEEL AND POWER LTD, PB No.- 16, KHARSIA ROAD, Distt. - Raigarh (C.G.)** is hereby granted amendment and subsequent renewal of authorization based on the signed inspection report from RO for generation, collection, storage, reuse and disposal of hazardous wastes in the premises situated at **PB No.-16, KHARSIA ROAD, Distt. - Raigarh (C.G.)**.

Detail of Authorisation

Sr. No.	Category of Hazardous Waste as per the Schedules I, II and III of these rules	Authorised mode of disposal or recycling or utilization or co-processing etc.	Quantity (Tonnes/Annum)
1.	Used or Spent oil (Schedule - I, Cat. No. 5.1)	Sale to authorized recyclers	300 KI/Year
2.	Waste or residue containing oil (Schedule - I, Cat. No. 5.2)	Sale to authorized recyclers	500MT/Year
3.	Decanter tank tar sludge (Schedule - I, Cat. No. 13.4) + Tar storage tank residues (Schedule - I, Cat. No. 13.5)	Sale to authorized recyclers	7300 MT/Year

4.	Empty barrels/containers/liners contaminated with hazardous chemicals/wastes, (Schedule - I, Cat. No. 33.1)	Sale to authorized recyclers	400 Nos/Year.
5.	Contaminated cotton rags or other cleaning materials (Schedule - I, Cat. No. - 33.2)	Burn into kiln/furnace of the plant itself	6 T/Annum

- 1) The amendment and subsequent renewal of authorization shall be valid for the period up to 24/06/2025.
- 2) The authorization is subject to the following conditions:

TERMS & CONDITIONS OF AUTHORIZATION

1. The authorization shall comply with the provisions of Environment (protection) Act, 1986 and the rules made there-under.
2. The authorization or its renewal shall be produced for inspection at the request of an officer authorized by the Chhattisgarh Environment Conservation Board.
3. The person authorized shall not rent, lend, sell transfer or otherwise transport the hazardous wastes without obtaining prior permission of the Chhattisgarh Environment Conservation Board.
4. Any unauthorized change in personnel, equipment, or working conditions as mentioned in the application by the person authorized shall constitute a breach of his authorization.
5. The person authorized shall implement Emergency Response Procedure (ERP) for which this authorization is being granted considering all site specific possible scenarios such as spillages, leakages, fire etc. and their possible impacts and also carry out mock drill in this regard at regular interval of time.
6. The person authorized shall comply with the provisions outlined in the Central Pollution Control Board guidelines on "Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and Penalty".
7. It is the duty of the authorized person to take prior permission of the Chhattisgarh Environment Conservation Board to close down the facility.
8. The record of consumption and fate of the imported hazardous and other wastes shall be maintained.
9. Industry shall prepare emergency response plan (ERP) and ensure implementation the same at the event of any accident occurs due to handling and transporting of hazardous waste as per CPCB guideline.
10. The hazardous and other waste which gets generated during recycling or reuse or recovery or pre-processing or utilization of imported hazardous or other wastes shall be treated and disposed of as per standard operating procedures/guidelines issued by CPCB from time to time.
11. An application for the renewal of an authorization shall be made three months before the expiry of authorization as laid down in the Rules.
12. Annual return in form IV shall be filed by June 30th for the period ending 31st March of the last financial year.
13. The wastes shall be collected and stored properly with adequate safety measures as per rule.
14. Authorized person shall comply with the provisions of rule 17, 18 and 19 for packing, labeling and transport of Hazardous Waste.
15. The authorized person should maintain the record of Hazardous Waste as per Form-3 of Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016.
16. The occupier shall follow the guidelines (if any) issued by Central Pollution Control Board or MoEF & CC for management of Hazardous waste from time to time.

17. The industry shall display data outside factory gate on quantity and nature of hazardous chemicals and wastes being used in the plant, water and air emissions and solid wastes generated within the factory premises.
18. Industry shall ensure disposal of hazardous waste generated during the production process through authorized recycler/Co-processing in cement plant/captive disposal facility/arrangement for sharing of authorized disposal facility/common TSDF as per rule. Failing which this authorization shall be treated as cancelled and appropriate action would be initiated against the industry.
19. Industry shall create new website for Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016 and upload all the information above the waste in the website.
20. The waste must be given thermal/biological/physico-chemical treatment; the waste should be completely dewatered, detoxified, and proper conditioned and any possible recovery is made before their disposal.
21. The industry should constitute a hazardous waste management cell to take care of the management aspect to the hazardous waste generated in the plant.
22. An on-site storage of the hazardous wastes for a maximum period of 90 days should be provided and it shall be ensured that there is no leakage or seepage from the surrounding walls or bottom. The site should be covered and properly protected to prevent the entry of rain water in storage area.
23. Industry shall ensure that transportation of hazardous wastes shall be carried out through GPS enabled dedicated vehicles of authorized transporters only.
24. At least four nos. of piezometric points should be provided around the storage site of H.W. to monitor the leaching of the waste and monitoring report shall be submitted to the board in every six months. Each type of waste shall be stored in a separate storage cell.
25. The discarded containers of Hazardous waste and chemical shall not be used for storage of food grade products. At the storage site "Hazardous waste storage site & danger signboard" shall be provided with all safety devices.
26. In the event of any accident due to handling of hazardous waste the authorized person must inform immediately to the Concerned Regional Office and H.O., Atal Nagar, Raipur of the Board by fax/telephone or by E-mail about the incident and details report be sent in form no. 11 [see rule 22].
27. The authorization obtained by the Chhattisgarh Environment Conservation Board should be prominently displayed.
28. Used batteries shall be disposed of as per the Batteries (Management & Handling) Rules, 2001.
29. Board reserves the right to cancel/amend the above condition and add new conditions as and when deemed necessary.

Member Secretary

C.G. Environment Conservation Board
Nava Raipur Atal Nagar, Raipur (C.G.)

Endt. No. 8656 /H.O./HSMD/CECB/2021

Atal Nagar, Raipur, Date 05/01 /2021

Copy to :- Regional Officer, Regional office, Chhattisgarh Environment Conservation Board, Raigarh (C.G.)
please ensure compliance and report, if any condition/conditions are violated by the industry.

Sd/-

Member Secretary

C.G. Environment Conservation Board
Nava Raipur Atal Nagar, Raipur (C.G.)