



CHHATTISGARH ENVIRONMENT CONSERVATION BOARD

Paryavas Bhawan, North Block, Sector - 19,
Nava Raipur Atal Nagar, District - Raipur (C.G.)
e-mail - hocecb@gmail.com

No. **9013/TS/CECB/2023** Nava Raipur Atal Nagar, Raipur, Dated **27/03/2023**
To,

M/s Hindalco Industries Limited,
Gare Palma IV/5,
Village and Post-Milupara,
Tehsil - Tamnar,
District – Raigarh - (C.G.) 496107

Sub: - Renewal of the consent of the Board under section 25 of the Water (Prevention and Control of Pollution) Act, 1974 and under section 21 of the Air (Prevention and Control of Pollution) Act, 1981.

- Ref: -
1. Transfer of the consent granted for Gare IV/5 (Mining of Coal-1.0 MTPA) vide letter no. 1481, dated 30/06/2015.
 2. Last renewal of the Board issued under section 25 of the Water (Prevention and Control of Pollution) Act, 1974 and under section 21 of the Air (Prevention and Control of Pollution) Act, 1981 vide letter no. 10775/TS/CECB/2019 Nava Raipur Atal Nagar, Raipur, dated: 06/03/2021.
 3. Your online application no. 11584755, dated 26/12/2022.

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With reference to your above application, consent is hereby renewed for a period of **two years from 01/04/2023 to 31/03/2025** subject to the fulfillment of the terms and conditions incorporated in the respective consent letters, subsequent renewals and transfer of the consent issued by Board and additional conditions mentioned below:-

This renewal of consent is valid for production capacity of: -

Name of Product	Production Capacity
Mining of Coal	1.0 Million Tonnes per Year (One Point Zero Million Tonnes per Year)

Additional Conditions

A. Water (Prevention and Control of Pollution) Act, 1974

1. Mine Management shall operate and maintain effluent treatment system regularly to meet prescribed standards all the time. No effluent shall be discharged outside of the mine premises in any circumstances; hence zero discharge condition outside the mine premises shall be maintained all the time.

2. Mine Management shall install separate digital meter for measurement of ground & surface water used.
3. Mine Management shall submit appraisal report for usage of water from competent authority.
4. Mine Management shall ensure maximum reuse of non-potable water.
5. Mine water after proper treatment shall be used for drinking and agriculture purposes. Industry shall also ensure availability of drinking water in nearby villages.
6. Mine Management shall install effluent quality monitoring system at outlet of ETP within six months.
7. Mine management shall comply the provisions of notification dated 31/12/2021 (as amended upto date) issued by MoEF & CC regarding utilization of fly ash in mixing with over burden back filling of mine.
8. Mine management shall transport the coal in properly covered vehicles to avoid dust emission during transportation. Mine management shall also ensure use of mechanically covered vehicles for transportation of coal before 12/07/2023.
9. Mine Management shall comply with the provision of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016. (as amended upto date)
10. All the industrial solid wastes i.e. sludge, dust etc. shall be disposed off in environment friendly manner as per rule.
11. All the domestic solid wastes such as garbage, plastic etc. shall be disposed off in environment friendly manner as per rules.
12. All the internal roads shall made pucca. Roads shall be cleaned regularly. Dust, muck and sludge collected from roads shall be disposed properly.
13. Mine Management shall enhance the capacity of rain water harvesting system capacity to recharge the ground water.
14. Extensive in tree plantation shall be carried out in the open areas available within and around the mine premises in during monsoon season. Fruit bearing species like mango, tamarind, guava etc. shall be given preference in this regard.
15. Mine management shall submit Environment Statement to this Board as per provision of Environment (Protection) Amendment Rule, 1993 for the previous year ending 31st March on or before 30th September every year.
16. This renewal of consent is being issued under the "Scheme of Auto-Renewal of Consent" of the Board issued vide office order no. 5937 dated 29/01/2018 as per self certificate submitted by authorized signatory Mr. Govind Kumar, Assistant Vice President, Operation of M/s Hindalco Industries Limited, Gare Palma IV/5, Village and Post-Milupara, Tehsil - Tamnar, District – Raigarh (C.G.).

17. In case, if the capital investment is increased by such amount that the total investment exceeds the range for which renewal fees has been paid, the Mine management shall have to pay the difference amount of renewal fees for the corresponding block years.
18. In case, the prescribed fee payable is amended in future, the Mine management shall be liable to pay the difference amount for corresponding block years.
19. Chhattisgarh Environment Conservation Board reserves the rights to revoke the consent / renewal of consent at any time for any violation/non-compliance.

B. Air (Prevention and Control of Pollution) Act, 1981

1. Mine Management shall operate and maintain the air pollution control equipments properly. Industry shall ensure the emission quality meets the standards prescribed by the Board.
2. Ambient air quality within mine area shall be kept within latest prescribed standards.
3. Mine Management shall establish one number Continuous Ambient Air Quality Monitoring Station within six months time at lease boundary towards village.
4. Calibration & data validation shall be carried out of CAAQMS and mine management shall ensure availability of real time data in CECB/CPCB server.
5. Mine management shall comply the provisions of notification dated 31/12/2021(as amended upto date) issued by MoEF & CC regarding utilization of fly ash in mixing with over burden and back filling.
6. Mine Management shall comply with the provision of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016. (as amended upto date)
7. All the solid waste shall be disposed off in safe and scientific manner as per concerned rules.
8. All the internal roads shall made pucca. Roads shall be cleaned regularly. Dust, muck and sludge collected from roads shall be disposed properly.
9. Mine management shall transport the coal in properly covered vehicles to avoid dust emission during transportation. Mine management shall also ensure use of mechanically covered vehicles for transportation of coal before 12/07/2023.
10. Extensive in tree plantation shall be carried out in the open areas available within and around the mine premises in during monsoon season. Fruit bearing species like mango, tamarind, guava etc. shall be given preference in this regard.

11. Mine management shall submit Environment Statement to this Board as per provision of Environment (Protection) Amendment Rule, 1993 for the previous year ending 31st March on or before 30th September every year.
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Member Secretary

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

Endt. No. **9014/TS/CECB/2023** Nava Raipur Atal Nagar, Raipur, Dated **27/03/2023**

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

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