



**CHHATTISGARH ENVIRONMENT CONSERVATION BOARD**

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

No. **957/TS/CECB/2022**

Nava Raipur Atal Nagar, Raipur Dated **12/05/ 2022**

To,

M/s MSP Steel and Power Limited,  
Village & P.O. - Jamgaon,  
**Tehsil & District – Raigarh (C.G.) - 496001**

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. Consent of the Board issued under section 25/26 of the Water (Prevention and Control of Pollution) Act, 1974 vide letter no. 2207/TS/CECB/2012, Raipur, dated: 27/07/2012 and under section 21 of the Air (Prevention and Control of Pollution) Act, 1981 vide letter no. 2209/TS/CECB/2012, Raipur, dated: 27/07/2012.
2. Renewal of consent 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. 3760/TS/CECB/2019 Nava Raipur Atal Nagar, dated: 29/07/2019 for Iron Ore Beneficiation Plant/Pellet Plant - 9,00,000 Tonnes Per Annum.
3. Amendment in consent 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. 935/TS/CECB/2021 Nava Raipur Atal Nagar, Raipur, dated: 05/06/2021 for expansion in existing Pellet Plant of capacity – 9,00,000 TPA to 12,50,000 TPA.
4. Your online application no. 9466940, dated: 04/03/2022 and subsequent correspondence ending dated 02/04/2022.

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With reference to your above application, consents 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 are hereby renewed for the period of **three years i.e. from 05/06/2022 to 31/05/2025**, subject to the fulfillment of the terms and conditions incorporated in the water consent letter no. **2207/TS/CECB/2012, Raipur, dated: 27/07/2012** and air consent letter no. **2209/TS/CECB/2012, Raipur, dated: 27/07/2012** and subsequent

renewal(s)/amendment(s) issued by the Board and additional conditions mentioned below.

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

<b>Product</b>	<b>Production Capacity</b>
Iron Ore Pellet	12,50,000 Tonnes Per Year (Twelve Lakhs Fifty Thousand Tonnes Per Year)

### **Additional Conditions**

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

1. Industry shall operate the effluent treatment arrangement regularly and maintain them properly. Industry shall ensure treated effluent quality meets the standard prescribed by the Board. Zero discharge condition shall be maintained all the time.
2. Industry shall operate and maintain the effluent treatment plant regularly and ensure the treated effluent quality within prescribed standards all the time. Phenolic water shall be stored only in leak proof tanks and shall only be used for hot gas quenching in the After Burning Chamber (ABC) of Direct - Reduced Iron (DRI) kilns of own Sponge Iron Plant as per provisions of the Standard Operating Procedure (SOP) notified by Central Pollution Control Board (CPCB) for Utilization of Phenolic Waste Water generated from Coal Gasifier Condensate. Industry shall not discharge effluent outside the premises in any circumstances. Zero discharge condition shall be maintained all the time.
3. Industry shall submit environmental audit report audited by reputed Government Institution like IIT / NIT etc.
4. Industry shall submit third party report of verification of compliance of condition mentioned in Environmental Clearance/ CTE/ CTO every year.
5. Industry shall provide adequate arrangement for proper, safe and scientific storage, handling and disposal etc. of all solid wastes i.e. ESP dust, fines, cinders etc. generated.
6. All the internal roads shall be maintained pucca. Roads shall be cleaned regularly. Dust, muck and sludge collected from roads shall be disposed properly.
7. Industry shall comply with the provision of Hazardous and Other Wastes (Management and Trans Boundary Movement) Rules, 2016 (as amended upto date) from the Board and comply with the rule.
8. Industry shall use fly ash brick, fly ash blocks or fly ash based products in their construction/repairing activities.

9. Industry shall ensure transportation of raw materials / waste by properly covered vehicles. Vehicles used for transporting the wastes / sludge shall be covered with tarpaulins and optimally loaded. Vehicular emissions shall be kept under control and regularly monitored. Industry shall also ensure use of mechanically covered vehicles for transportation of raw materials, fuel, dust generating products before 12/07/2023.
10. Industry shall enhance the capacity of rainwater harvesting system to increase the ground water recharge.
11. Industry 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.
12. Extension in tree plantation shall be carried out in the open areas available within and around the plant premises in during monsoon season. Fruit bearing species like mango, tamarind, guava etc. shall be given preference in this regard.
13. 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. Prashant Pandey, SR. GM (Corporate co-ord) of M/s MSP Steel & Power Limited, Village & P.O. - Jamgaon, Tehsil & District - Raigarh (C.G.).
14. Chhattisgarh Environment Conservation Board reserves the rights to revoke the consent / renewal of consent at any time for any violation/non-compliance.
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16. 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 industry shall have to pay the difference amount of renewal fees for the corresponding block years.
17. In case, the prescribed fee payable is amended in future, the industry shall be liable to pay the difference amount for corresponding block years.

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

1. Industry shall operate and maintain the air pollution control equipments properly. Industry shall ensure the emission quality meets the standards prescribed by the Board. Chhattisgarh Environment Conservation Board may further stipulate stringent particulate matter emission limit depending upon environmental conditions.
2. Industry shall operate and maintain the existing air pollution control equipments regularly and effectively so as to ensure the particulate matter emission level below 30 mg/Nm<sup>3</sup>.
3. Ambient air quality within the premises shall be within latest prescribed limit.
4. Calibration and validation of data shall be carried out of all CEMS/CAAQMS and industry shall ensure availability of real time data in CECB / CPCB server.
5. Industry shall submit stack and ambient air quality monitoring reports every month to the Board regularly.
6. Industry shall submit environmental audit report audited by reputed Government Institution like IIT / NIT etc.
7. Industry shall submit third party report of verification of compliance of condition mentioned in Environmental Clearance/ CTE/ CTO every year.
8. Industry shall provide adequate arrangement for proper, safe and scientific storage, handling and disposal etc. of all solid wastes i.e. ESP dust, fines, cinders etc. generated.
9. All the internal roads shall be maintained pucca. Roads shall be cleaned regularly. Dust, muck and sludge collected from roads shall be disposed properly.
10. Industry shall obtain letter of authorization under Hazardous and Other Wastes (Management and Trans Boundary Movement) Rules, 2016 (as amended upto date) from the Board and comply with the rule.
11. Industry shall ensure transportation of raw materials / waste by properly covered vehicles. Vehicles used for transporting the wastes / sludge shall be covered with tarpaulins and optimally loaded. Vehicular emissions shall be kept under control and regularly monitored. Industry shall also ensure use of mechanically covered vehicles for transportation of raw materials, fuel, dust generating products before 12/07/2023.

12. Industry shall submit Environment Statement to the Board as per provision of Environment (Protection) amendment Rule, 1993 for the previous year ending 31st March on or before 30th September every year.
13. Industry shall use fly ash brick, fly ash blocks or fly ash based products in their construction/repairing activities.
14. Extension in tree plantation shall be carried out in the open areas available within and around the plant premises in during monsoon season. Fruit bearing species like mango, tamarind, guava etc. shall be given preference in this regard.
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**Member Secretary**

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

Endt. No. **958**/TS/CECB/ 2022 Nava Raipur Atal Nagar, Raipur Dated **12/05/ 2022**

Copy to: - Regional Officer, Regional Office, Chhattisgarh Environment Conservation Board, Raigarh (C.G.). **Signature Not Verified**  
report, if any condition/conditions are violated by the industry.

Digitally Signed by : P P Tiwari  
MS

Sd/  
Date: 2022.05.12 18:55:31 IST

**Member Secretary**

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