

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

No. 10389/TS/CECB/ 2021 Nava Raipur Atal Nagar, Raipur, Dated 24/02/2021 To,

M/s MSP Steel and Power Limited, Village & P.O. - Jamgaon, Tehsil - Raigarh,

<u>District – Raigarh (C.G.) - 496001</u>

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 and under section 21 of the Air (Prevention and Control of Pollution) Act, 1981 vide letter no. 9975/TS/CECB/2020 Nava Raipur Atal Nagar, Raipur, dated: 07/12/2020.

2. Your online application no. 6229283, dated 12/10/2020 and subsequent correspondence ending dated 20/11/2020.

--:: 00 ::--

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 01/02/2021 to 31/01/2024, subject to the fulfillment of the terms and conditions incorporated in the water and air consent letter no. 9975/TS/CECB/2020 Nava Raipur Atal Nagar, Raipur, dated: 07/12/2020 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: -

Product	Production Capacity
Rolling Mill	4.80 Lac Metric Tonnes per Annum
	(Four Point Eight Zero Metric Tonnes per
	Annum)

Additional Conditions

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

1. Industry shall operate and maintain the effluent treatment plant regularly and ensure the treated effluent quality within prescribed standards all the time. Industry shall not discharge effluent outside the premises in any circumstances. Zero discharge condition shall be maintained all the time.

- 2. Industry shall provide adequate arrangement for proper, safe and scientific storage, handling and disposal etc. of all solid wastes i.e. slag, missroles, mill scale, cuttings etc. generated.
- All the internal roads shall be maintained pucca. Roads shall be cleaned regularly. Dust, muck and sludge collected from roads shall be disposed properly.
- 4. Industry shall comply with the provision of Hazardous and Other Wastes (Management and Trans Boundary Movement) Rules, 2016 from the Board and comply with the rule.
- 5. Industry shall submit report of compliance of the conditions of EC/Permission to Establishment/Consent to Operate of all units Sponge Iron, Power Plant, Pellet Plant, Induction Furnaces etc. every year to the Board prepared by third party. The first report shall be submitted within six months.
- 6. Industry shall submit environmental audit report audited by reputed Government Institution like IIT / NIT etc. of all the units Sponge Iron, Power Plant, Pellet Plant, Induction Furnaces etc. within six months.
- 7. 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 12/07/2021.
- 8. Wide green belt of broad leaf local species shall be maintained all along the plant premises. At-least 33% area of total plant area shall be used for green belt development. As far as possible maximum area of open spaces shall be utilized for plantation purposes.
- 9. Industry shall use fly ash brick, fly ash blocks or fly ash based products in their construction/repairing activities.
- 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. 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. Gen. Manager of M/s MSP Steel and Power Limited, Village & P.O. Jamgaon, Tehsil Raigarh, District Raigarh (C.G.).

13. 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. Industry shall operate and maintain the existing air pollution control equipments regularly and effectively so as to ensure the particulate matter emission level below 50 mg/Nm³. Emission of air pollutants Ambient air quality within the premises shall be within latest prescribed limit. Shall be ensured within the limits prescribed by Board all the time. Chhattisgarh Environment Conservation Board may further stipulate stringent particulate matter emission limit depending upon environmental conditions.
- 2. Industry shall provide adequate arrangement for proper, safe and scientific storage, handling and disposal etc. of all solid wastes i.e. slag, missroles, mill scale, cuttings etc. generated.
- 3. Industry shall submit stack and ambient air quality monitoring reports every month to the Board regularly.
- Industry shall provide CEMS in the stack of induction furnaces and ensure the availability of real time emission data in the server of CECB within six months.
- All the internal roads shall be maintained pucca. Roads shall be cleaned regularly. Dust, muck and sludge collected from roads shall be disposed properly.
- 6. Industry shall use fly ash brick, fly ash blocks or fly ash based products in their construction/repairing activities.
- 7. Industry shall obtain letter of authorization under Hazardous and Other Wastes (Management and Trans Boundary Movement) Rules, 2016 from the Board and comply with the rule.
- 8. Industry shall submit report of compliance of the conditions of EC/Permission to Establishment/Consent to Operate of all units Sponge Iron, Power Plant, Pellet Plant, Induction Furnaces etc. every year to the Board prepared by third party. The first report shall be submitted within six months.
- 9. Industry shall submit environmental audit report audited by reputed Government Institution like IIT / NIT etc. of all the units Sponge Iron, Power Plant, Pellet Plant, Induction Furnaces etc. within six months.
- 10. 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 12/07/2021.
- 11. Wide green belt of broad leaf local species shall be maintained all along the plant premises. At-least 33% area of total plant area shall be used for green

- belt development. As far as possible maximum area of open spaces shall be utilized for plantation purposes.
- 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. 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. Gen. Manager of M/s MSP Steel and Power Limited, Village & P.O. Jamgaon, Tehsil Raigarh, 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.

Member Secretary

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

Endt. No. 10390/TS/CECB/ 2021 Nava Raipur Atal Nagar, Raipur, Dated 24/02/2021

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

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

Digitally Signed by :P P Tiwari MS

Date: 2021.02-24 19:38:58 IST