



JHARKHAND STATE POLLUTION CONTROL BOARD

TOWNSHIP ADMINISTRATION BUILDING, HEC COMPLEX, DHURWA, RANCHI 834004
Telephone: 0651-2400850 (Fax)/ 2400851/2400852/2401847/2400979/2400139

Ref No.: JSPCB/HO/RNC/CTE-15703873/2023/426

Dated : 2023-07-18

Consent to Establish (CTE) under section 25 /26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21 of the Air (Prevention & Control of Pollution) Act, 1981

1. Reference: Application (s) No.- 15703873 / dated : 26/05/2023 of JAMSHEDPUR MINERALS AND CHEMICALS, MANOJ GUTGUTIA for consent under section 25 /26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21 of the Air (Prevention & Control of Pollution) Act, 1981

2. Documents Relied Upon:

(a) The content of Lease deed vide s.no. 902/855/2021 dated-08.03.2021 for Plot no. M-7(P)A, Industrial area, Dugni, Area- 40075.20 sq. ft. & s.no. 901/854/2021 dated-08.03.2021 for Plot No.: M-12(P)-B, Industrial area, Dugni, Area-68389.20 sq.ft. valid for 30 years i.e. Total Area-108464.40 sq. ft.

(b) The content of checklist vide Ref No. 244 dated- 13.03.2023 of Regional Office-cum-Laboratory, JSPCB, Jamshedpur;

(c) The content of revised land allotment letter from JIADA vide memo no. 814/A.R dated-21.07.2020 for manufacturing of Aluminum powder - 2400 T/annum along with Low Carbon Ferro Chrome/Manganese on Plot No.: M-12(P)-B, Industrial area, Dugni, Area- 68389.20 sq. ft.

3. The consent is granted under section 25 / 26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21 of the Air (Prevention & Control of Pollution) Act, 1981 to establish the project in Mauza- Dugni, P S -Dugni, District-SERAIKELA KHARSAWAN as follows:

Project	Site-Area		Investment (Rs)/ Year	Product & Capacity	Period of CTE
	Plot Nos.	Area			
Before Expansion	M-7(P) A & M-12(P)B, Dugni Ind. Area,	108464.40 sq ft	598.245 lakhs	Alluminium Powder- 2400 TPA, Grinding of Ferro Alloys -3600 TPA	One year from date of Issue

(A) Specific Conditions:

1. That, the occupier shall transport the material by leak proof and covered vehicles with tarpaulin sheet.

2. That, the occupier shall construct at least 10 feet high pucca boundary wall and internal roads and connecting roads should be concreted
3. That, the occupier shall install foggers type water sprinklers to cover all dusty place in the premises to impart water spraying during loading and unloading of materials and shall keep in good operable conditions.
4. That, the occupier shall ensure that there should not be any spillage of coolant/effluent
5. That, the occupier shall ensure cleaning & wetting of ground regularly to maintain good house keeping.
6. That, the occupier shall keep the waste water in close circuit, but shall not use it for recharge to ground water aquifer(s).
7. That, the occupier shall obtain authorization under the Hazardous Wastes (Management, Handling and Transboundary Movement) Rule, 2016;
8. That, the occupier shall store all raw materials and products under shed and shall as far as practicable do their processing and transfer under full-proof cover.
9. That, the occupier shall submit compliance of this CTE conditions with photographs & documents at the time of application for CTO.
10. That, the occupier shall maintain & operate water sprinklers at all dusty places inside the plant to suppress the fugitive emission.
11. That, the occupier shall install Air Pollution Control Device at vulnerable points.
12. That, the proponent shall ensure continuous and uninterrupted power supply with provision of separate energy meters for uninterrupted function of pollution control systems.
13. That, the occupier shall make Work area and transport roads concrete/black top.
14. That, the occupier shall do tree plantation in at least 33% of the area of the land.
15. That, the occupier shall submit Ambient air quality, Ambient noise level and Effluent monitoring report from valid laboratory;
16. That, the occupier shall establish Effluent Treatment Plant (ETP) and shall collect and treat the effluent in full proof latest system.

(B) General Conditions :

- (1) That, the occupier shall construct pucca (i) minimum ten feet high boundary wall and (ii) approach road and internal roads and shall keep the premises neat and clean and tidy.

(2) That, the occupier shall install comprehensive enclosure (s) to cover the places of unloading of raw materials, the equipments of their processing & transferring, the places of loading of products, by products and wastes for prevention of fugitive emission and shall install such automatic inbuilt system(s) that in house dust/ gases collect(s) and undergo (es) cleaning and clean air goes out.

(3) That, the occupier shall install such automatic inbuilt system(s) that process flue gas(es) / process gas(es) and undergo(es) cleaning and clean air go(es) out through the chimney(s), having height(s) as per Central Pollution Control Board norm.

(4) That, the occupier shall have D G Set(s) of the standard as laid in the Environment (protection) Rules, 1986 and shall install it (them) within acoustic enclosure (s) and shall keep the height(s) of exhaust pipe(s) as per Central Pollution Control Board norm .

(5) That, the occupier shall impart treatment as per Central Pollution Control Board text to wastewater and shall keep process effluent in close-circuit and effluent from other sources in conformity with the standard (s).

(6) That, the occupier shall install Central Ground Water Board/ State Ground Water Directorate approved system of rain water harvesting-cum-ground water recharge.

(7) That, the occupier shall create new water body (ies) / remove deposit(s) of existing water body(ies) and nearby stream(s) and pond(s) and shall maintain the wholesomeness of water.

(8) That, the occupier shall grow greenery in the periphery and other available spaces and shall continue enhancing its plant density and biodiversity.

(9) That, this CTE is valid subjected to the validity of mining Lease / Mining Plan / Ecofriendly / Environmental Clearance, if applicable. In case of no renewal of Mining Lease/Mining Plan, this consent shall be treated as revoked automatically.

(10) That, this CTE is issued from the environmental angle only and does not absolve the occupier from other statutory obligations prescribed under any other law or any other instrument in force. The sole and complete responsibility to comply with these conditions laid down in all other laws for the time being in force, rests with the industry/ unit/ occupier.

(11) That, this CTE shall not in any way, adversely affect or jeopardize the legal proceeding , if any, instituted in the past or that could be , instituted against you by the State Board for violation of the provisions of the Act or the Rules made there under.

(12) That, the occupier shall comply with all applicable provisions of the Water (Prevention & Control of Pollution) Act, 1974; the Water (Prevention & Control of Pollution) Cess Act, 1977; the Air (Prevention & Control of Pollution) Act, 1981; and the Environment (Protection) Act, 1986 and Rules there under.

4. **That, this CTE shall not absolve the occupier from making compliance of other statutory prescribed under any law or direction of courts or any other instrument for the time being in force.**
5. **That, this CTE is being issued on the basis of information/ documents/ certificate submitted by the unit. This CTE will be revoked if any of the information/ documents/ certificates/ undertaking given by the occupier is found false/fictitious/forged in future.**
6. **This order shall be valid subject to compliance of all other legal requirements applicable to the unit.**

7. **The State Board reserves the right to revoke, withdraw or make any reasonable variation / change / alteration in condition of this consent.**

This is issued with the approval of the competent authority

(Y. K. Das)
Member Secretary

Memo No. : JSPCB/HO/RNC/CTE-
15703873/2023/426

Dated : 2023-07-18

Copy to : M/s JAMSHEDPUR MINERALS AND CHEMICALS, M-7P-A and M-12P-B, DUGNI INDUSTRIAL AREA, DUGNI, Dist- Seraikela Kharsawan / Chief Inspector of Factory, Ranchi/ Director of Industry, Government of Jharkhand, Ranchi/ Deputy Commissioner, Seraikela Kharsawan / M.D., JIADA, Gamharia, Adityapur/ Regional Officer, Regional Office-Cum-Laboratory, Jamshedpur for information & necessary action.

(Y. K. Das)
Member Secretary