



JHARKHAND STATE POLLUTION CONTROL BOARD

TOWNSHIP ADMINISTRATION BUILDING, HEC COMPLEX, DHURWA, RANCHI 834004

Telephone: 0651-2400850 (Fax)/ 2400851/2400852/2401847/2400979/2400138

Ref No. JSPCB/RO/JSR/CTE/CTO-
13393669/2022/37

Dated : 2022-08-02

Combined Consent (CTE & CTO) under section 25 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21 of the Air (Prevention & Control of Pollution) Act, 1981

1. Application (s) dated 2022-07-23 of SUNDER ENTERPRISES, Occupier Name :Vikash Kumar Sharma for consent(Consent to Establishment and Consent to Operate) under section 25 (1)(b)/25 (1) (c)/26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21(1) of the Air (Prevention & Control of Pollution) Act,1981..
2. **Documents Relied Upon:**
 - (a) The content of Check List- 671, dated- 28.07.2022, Regional Office-Cum Laboratory, Jamshedpur.
 - (b) The content of JIADA, Allotment Order No. LA/AD/SW/00269/2018/ issuing dated 11-05-2018.
 - (c) The content of letter submitted by unit dated 29.07.2022.
3. The consent is granted under section 25 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21 of the Air (Prevention & Control of Pollution) Act, 1981 to operate the project in Mauza - Dugni , P S -Jamshedpur , District -SERAIKELA KHARSAWAN , as follows:

Project	Site-Area		Investment (Rs)	Product & Capacity	Validity
	Plot Nos.	Area			
Before Expansion	Mauza- Dugni, Industrial Plot No.- M-13, Block- Saraikela, Dist- Saraikela Kharsawan.	43560 Sq.fts	266.81 Lakhs	Production of Iron & Steel, Bundling Scrap & Machining- 4500 MT/Annum.	Date of issue to 31.07.2023

(A) **Specific Conditions:**

1. That, he(they) shall construct 10 ft. boundary wall around the premises.
2. That, he(they) shall submit AAQ & Noise Monitoring report.

3. That, he (they) shall not be engaged in any other work other than, permitted from JIADA.
4. That, he (they) shall submit JIADA final lease deed and shall adhere to the approved manufacturing process/work.
5. That, this CTO is subject to revocation if any violation is found.
6. That, he/they shall dispose hazardous solid waste/sludge generated during CNC machining, at TSDF only.

(B) General Conditions :

- (1) That, the occupier shall maintain the **National Ambient Air Quality Standard** given below:

S N	Pollutant	Time Weighted Average	Concentration in Ambient Air	
			Industrial, Residential, Rural and Other Area	Ecologically Sensitive Area (notified by Central Govt.)
(1)	(2)	(3)	(4)	(5)
1.	Sulphur Dioxide (SO ₂), µg/m ³	Annual 24 hours	50 80	20 80
2.	Nitrogen Dioxide (NO ₂), µg/m ³	Annual 24 hours	40 80	30 80
3.	Particulate Matter (size less than 10 µm) or PM ₁₀ , µg/m ³	Annual 24 hours	60 100	60 100
4.	Particulate Matter (size less than 2.5 µm) or PM _{2.5} , µg/m ³	Annual 24 hours	40 60	40 60
5.	Ozone(O ₃), µg/m ³	8 hours 1 hour	100 180	100 180
6.	Lead (Pb) µg/m ³	Annual 24 hours	0.50 1.0	0.50 1.0
7.	Carbon Monoxide (CO) mg/m ³	8 hours 1 hour	02 04	02 04
8.	Ammonia (NH ₃) µg/m ³	Annual 24 hours	100 400	100 400
9.	Benzene (C ₆ H ₆) µg/m ³	Annual	05	05
10.	Benzo(a) Pyrene(BaP) Particulate Phase only ng/m ³	Annual	01	01
11.	Arsenic (As) ng/m ³	Annual	06	06
12.	Nickel (Ni) ng/m ³	Annual	20	20

**Note : Serial no. 1 to 4 – Mandatory
Serial no. 5 to 12 As applicable for specific type of industry.**

(2) That, the occupier shall maintain the emission quality within the standard and the quantity, as follows:

S N	Parameter	Standard
-----	-----------	----------

(3) That, the occupier shall keep process effluent in close-circuit and the quality of effluent from other sources in conformity with the standard (s) and the discharge quantity as below:

S N	Parameter	Standard
-----	-----------	----------

(4) That, the occupier shall dispose of solid wastes as follows:

S N	Waste Type	Mode of Disposal
-----	------------	------------------

(5) That, the occupier shall keep D G Set(s) within acoustic enclosure and shall keep the height(s) of exhaust pipe(s) as per Central Pollution Control Board norm.

(6) That, the occupier shall install and maintain Central Ground Water Board/ State Ground Water Directorate approved system of rain water harvesting-cum-ground water recharge and submit the photographic view of the structures within a month.

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

(8) That, the occupier shall submit environmental statement, every year latest by 30th September of the next financial year.

(9) That, this Consent 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 Consent 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 Consent 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 made there under.

4. That, this Consent 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 Consent is being issued on the basis of information/ documents/ certificate submitted by the unit. This Consent will be revoked if any of the information/documents/certificates/undertaking given by the occupier is found false/fictitious/forged in future.**
6. **The Order shall be valid subject to compliance of all other legal requirements applicable to the unit.**
7. **The State Board reserve the right to revoke, withdraw or make any reasonable variation / change / alteration in conditions of this consent.**

This is issued with the approval of the Competent authority

(J.P.Singh)
Regional Officer

Memo No. : JSPCB/RO/JSR/CTE/CTO-
13393669/2022/37

Dated : 2022-08-02

Copy to: M/s Sunder Enterprises, At- Mauza- Dugni, Industrial Plot No.- M-13, Block- Saraikela, Dist- Saraikela Kharsawan/Deputy Commissioner, Saraikela Kharsawan/Factory Inspector, Saraikela Kharsawan/Regional Director, JIADA/The Member Secretary, Jharkhand State Pollution Control Board, Ranchi for information.

(J.P.Singh)
Regional Officer