



JHARKHAND STATE POLLUTION CONTROL BOARD
T.A Division Building (Ground Floor) HEC Campus, Dhurwa, Ranchi- 834004.
Phone No:-0651- 2400852, 2400851, Fax No:- 2400850..

Ref.no.....

Ranchi, Dated.....

No Objection Certificate (Consent to establish) 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 no. 7843 dated 21.02.08 of M/s. Bihar Foundary & Castings Ltd., (Unit- Gautam Ferro Alloys), vill. Marar, P.O. Marar, Dist. Ramgarh for expansion of a Ferro Sillico Manganese Plant for manufacturing of Sillico manganese at existing Mauza Industrial Area, Ramgarh (RIADA) P.O.Marar, Dist. Ramgarh. The production capacity and proposed investment of the industry will be as follows :-

Silico manganese :-	30 MT/day
Proposed investment :-	997.00 Lakh

2. The documents relied upon :

- (i) The contents of N.O.C. application, Project report and the documents furnished in support of application.
- (ii) The related provisions of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and the Environment (Protection) Act, 1986.

3. After considering the above, N.O.C. (Consent to establish) is accorded subject to the compliance of the following conditions :-

- (i) That, the proponent shall obtain consent to operate from State Pollution Control Board 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 prior to commissioning of the plant.
- (ii) That, the proponent shall install water meter to measure the water to be consumed for different purposes to meet the requirement of the water, furnish returns of water to be consumed and pay water-cess under the Water (Prevention & Control of Pollution) Cess Act, 1977.
- (iii) That, the proponent shall obtain authorisation under the Hazardous Wastes (Management & Handling) Rule, 1989, the Bio-medical Waste (Management & Handling) Rules, 1998 and the Municipal Solid Wastes (Management & Handling) Rules, 2000 whichever is applicable.
- (iv) That, the proponent shall abide by the provisions of the Environment (Protection) Act, 1986.
- (v) That, the proponent shall maintain the quality of effluent, emission, ambient air and noise level in conformity with the standards prescribed in the Environment (Protection) Rules, 1986 and shall install online monitoring systems for them.
- (vi) That, the proponent shall collect and treat the effluent in foolproof latest system and shall recycle treated effluent to the system for reuse and shall ensure the discharge of effluent (if at all necesssary) in up stream of the water intake point.
- (vii) That, the proponent shall make stack(s) of the height and with the provision(s) of emission monitoring port hole(s) , ladder(s) and platform(s) as prescribed by Central Pollution Control Board.

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- (viii) That, the proponent shall ensure continue and uninterrupted power supply with provisions of separate energy meters for the pollution control systems to enable the pollution control systems to function uninterruptedly.
- (ix) That, the proponent shall submit the reports of effluent, emission, ambient air quality and noise level monitored before and after commissioning of the plant in compliance of the standard prescribed in the Environment (Protection) Rules, 1986.
- (xii) That, the proponent shall install fixed type water sprinklers to cover all dusty places in the premises to impart water spraying intermittently and during loading, unloading of raw materials/products and wastes.
- (xiii) That, the proponent shall do tree plantation in at least 33% of the area of the land.
- (xiv) That, the proponent shall submit a plan of rainwater harvesting with establishment of the project.
- (xv) That, the proponent shall install air pollution control devices such as fume extraction system with pulse jet type, bag filters to control emission.
- (xvi) That, the proponent shall make all roads pucca and shall maintain a good house keeping by regular cleaning and wetting of the premises and dust prone areas.
- (xvii) That, the proponent shall store all raw materials and products under shed and shall as far as practicable do their processing and transfer under foolproof cover(s) and shall install dust catchers over uncovered spaces of processing and transfer.
4. This shall be valid subject to authenticity of documents furnished in support of application and bonafide ownership and possession of the land by the proponent.
5. The Jharkhand State Pollution Control Board reserves the right to revise and/or add any other conditions, if necessary, for the protection of Environment and to ensure pollution control or any.
6. The present N.O.C. should not be considered as an assurance for granting consent to operate the proposed plant and is subject to installation of all pollution control devices and their monitoring facilities with establishment of the facilities and compliance of all conditions as mentioned above.
7. This N.O.C. is valid for a period of six months from the date of issue.

Memo no... 2577

Copy forwarded to : M/s. Bihar Foundary & Castings Ltd., (Unit- Gautam Ferro Alloys), vill. Marar, P.O. Marar, Dist. Ramgarh /Chief Inspector of Factories, Doranda, Ranchi/Director Industries, Govt. of Jharkhand, Ranchi/Deputy Commissioner, Ramgarh/ Regional Office, J.S.P.C. Board, Hazaribagh/concerned officer dealing with consent.

Sd/-
(R.K. Sinha)
Member-Secretary
Ranchi, Dated 20.5.09

R.K. Sinha
20/5/2009
(R.K. Sinha)
Member-Secretary