



State Level Environment Impact Assessment Authority, Jharkhand.

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Letter No.- EC/ SEIAA / 2013-14/297/2014/ 1525

Ranchi, Date: 25.08.15

To: Sri Nawal Kumar Kanodia,
Managing Director,
603- Shantikunj Apartment, Chhajju Bagh, Patna,
District- Patna, Bihar. 800001

Sub.: Environmental Clearance for the project "Screening & Scoping of Expansion Project of M/S Balmukund Sponge & Iron Ltd. at Village-Manjhiladih, Tehsil- Giridih, Dist.- Giridih, Jharkhand".

Sir,

It is in reference to the project "Screening & Scoping of Expansion Project of M/S Balmukund Sponge & Iron Ltd. at Village-Manjhiladih, Tehsil- Giridih, Dist.-Giridih, Jharkhand" submitted by you for seeking prior Environmental Clearances (EC).

The proposal was appraised by State Level Expert Appraisal Committee (SEAC) and recommended for grant of Environmental Clearance in its meeting held on 03rd to 06th August, 2015.

M/S Balmukund Sponge Iron Limited at present operates Mini Blast Furnace Unit 110 TPD, Induction Furnace of 60 TPD capacity each, & Rolling Mill of capacity 50 TPD and Ferro Alloy Plant 35 TPD at Vill.-Manjhiladih, Tehsil- Giridih, Dist.-Giridih, Jharkhand and has received Consent to Operate from Jharkhand State Pollution Control Board vide Letter No. PC/Air/HBG/B-60/07/D-436(C), dated 18/02/2014. They now propose to install Iron Ore Beneficiation plant 94000TPA by 2x7 MT, 1x15 MT Induction Furnace with 2 strand of Continuous Casting Machine. No extra land is required for the proposed expansion. (Existing: 26.354 Acres and Additional area: Nil). The latitude and longitude of the project site is 24° 07' 14.03" N and 86°21' 16.31" E respectively. No Forest land is involved. No national park/wild life sanctuary/ecologically sensitive area located within 10 km radius of the project site. The cost of the project is Rs. 19 Crores.

The status of existing and proposed expansion units are as given below:-

Existing Units :-

S. No.	Plant details	Capacity (TPD)
1.	Mini Blast Furnace	110 TPD
2.	Induction Furnace Unit	60TPD
3.	Rolling Mil	50 TPD
4.	Ferro Alloys Plant	35 TPD

Proposed Units

S. No.	Plant details	Capacity
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1.	Steel Melting shop (Induction Furnace with 2 strand CCM)	290 TPD (2 X 7 MT, 1 X 15 MT)
2.	Iron Ore Beneficiation	94000 TPS (throughput)

State Level Environment Impact Assessment Authority (SEIAA), Jharkhand in its meeting held on 22.08.2015 discussed the project proposal along with recommendations made by SEAC and decided to grant EC to the project.

Following the decision of SEIAA, as mentioned above, Environmental Clearance is hereby issued to the project **"Screening & Scoping of Expansion Project of M/S Balmukund Sponge & Iron Ltd. at Village-Manjhiladih, Tehsil- Giridih, Dist.-Giridih, Jharkhand"** alongwith the following conditions-

A. Specific Conditions

1. This Environmental Clearance is valid subject to the following condition below –

That this project has-

- a. Obtained all legal rights to operate at concerned place.
- b. Complied with all existing concerned laws of the land and
- c. Complied with the decisions of SEIAA on the issue of Environmental Clearance till date.

2. A matter in the context of Environmental Clearance to Chururia Sand Ghat in Barakar River of M/S Starnet Marketing Pvt Ltd at Village- Chururia. Ghurnbeda&Daldali, P.S- Tundi, District- Dhanbad, Jharkhand (14.30 Ha) has come to the notice of SEIAA in which mining lease has been granted by the Mining department on such a piece of Land in which two plots have been found within the forest area and this has also come to the notice of SEAC during examination of the records submitted by the concerned proponent .

SEIAA in it's 35th meeting dated 13.08.2015 decided that SEAC will considered after taking undertaking from the proponent about the distance from forest boundary to avoid the delay in obtaining the certificate of D.F.O.

But as matter mentioned in para 1 it has come to the knowledge of SEIAA that if the undertaking given by the proponent is found to be wrong and if the mining Lease granted by the Department of Mines and Geology in such an area where the land or any part of it under lease is found at any level or by any authority to be inside notified forest or demarcated forest or Jungle Jhari area (as recorded in revenue records). SEIAA decides that the E.C. issued will be treated as invalid / cancelled with immediate effect.

SEIAA decides that this condition will apply in all the similar cases in which E.C. has already been issued earlier

3. Efforts shall be made to reduce RSPM (PM 10) levels in the ambient air and a time bound action plan shall be submitted. This shall cover the existing and proposed units.
4. Secondary fugitive emissions shall be controlled within the prescribed limits, regularly monitored and records maintained. Guidelines / Code of Practice issued by the CPCB in this regard shall be followed.
5. Separate swiveling hoods will be installed for fume extraction and dust laden gases will be passed through spark arrestor, bag filter for cleanup of particulate matter to concentration below 100 mg / MM before release to the atmosphere through the stack.
6. Iron Ore Beneficiation Plant : Water sprinkling, dry fog system will be provided at feeding and transfer points.