# MINUTES OF THE 68<sup>TH</sup> MEETING OF STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA) HELD ON 22<sup>ND</sup> NOVEMBER, 2019 AT PRANI SAMPAD BHAVAN

The sixty-eighth meeting of the State Level Environment Impact Assessment Authority (SEIAA) was held on 22<sup>nd</sup> November, 2019 in the Conference Room of Environment Department, Prani Sampad Bhavan, 5<sup>th</sup> Floor, LB – Block, Sector – III, Salt Lake, Kolkata – 700106. Following cases were discussed:

#### I. Environmental Clearance

1. Application for Environmental Clearance for the proposed existing steel plant by installation of induction furnace, CCM & Hot Rolling Mill by M/s. Jai Ambey Metals Pvt. Ltd. at Barjora Plasto Steel Park, JL No. 24, situated in R.S. Dag No. 2669 (Part), 2668 (Part), 2666 (Part) and 2670 (Part), Vill- Ghutgaria, PS – Barjora, Dist – Bankura, West Bengal. (SIA/WB/IND/29818/2017)

From the documents submitted by the project proponent it appears that the conditions given in the Consent to Operate dated 28.02.2007 regarding plantation 'the industry shall develop 2 layers plantation along the inside periphery of the factory premises' has not been complied with even after 12 years. Therefore, Member Secretary, WBPCB is requested to impose a suitable environmental compensation upon the project proponent for noncompliance.

SEIAA considered the recommendation of SEAC and approved the proposal for Environmental Clearance after payment of the environmental compensation.

2. Application for Environmental Clearance for the proposed Induction Furnace, Rolling Mill Plant and Wire Rod Mill for manufacturing of Billets, TMT Bars and Wire Rods at Unit II by M/s Amiya Steel Pvt. Ltd. at Vill.- Tarapur, Chauberia, Mejia, Dist.-Bankura, West Bengal. (SIA/WB/IND/41967/2018)

The SEIAA considered the recommendation of SEAC and agreed with the same.

SEIAA approved the proposal for Environmental Clearance.

#### II. Miscellaneous.

1. SALIENT ENVIRONMENTAL CONDITIONS FOR SANCTION OF BUILDING PLAN

In continuation of the decision taken by SEIAA during its 63<sup>rd</sup> meeting held on 19.09.2019 and 65<sup>th</sup> meeting held on 22.10.2019, issuance of stipulated conditions would not continue beyond 31.12.2019. For smooth processing of EC applications through PARIVESH portal, a set of conditions titled 'SALIENT ENVIRONMENTAL CONDITIONS FOR SANCTION OF BUILDING PLAN' has been prepared in order to intimate local bodies and all concerned.

(Ujjwal Kumar Bhattacharya)

Chairman

(Prof. Madhumita Roy)

Member

(Niraj Singhal) Member Secretary

# SALIENT ENVIRONMENTAL CONDITIONS FOR SANCTION OF BUILDING PLAN

## a) Use of fly ash and fly ash based materials:-

Fly Ash and fly ash based materials are to be used for construction as per Notification No. S.O. 763(E) dated 14.09.1999 amended vide Notification No. S.O. 979(E) dated 27.08.2003, S.O. 2804(E) dated 03.11.2009 and S.O.254(E) dated 25.01.2016 of the Ministry of Environment & Forests, Govt. of India.

### b) Water Body Conservation:-

- i. Existing water body (if any) should not be lined and their embankments should not be cemented. The water body is to be kept in natural conditions without disturbing the ecological habitat.
- ii. No construction is allowed on wetland and water bodies. No conversion of water body shall be allowed without approval of Competent Authority.
- iii. The location and area of the water body (if any) should be clearly earmarked in the sanctioned plan.

#### c) Green cover :-

- i. No tree can be felled without prior permission from the Tree Cutting Authority constituted as per the West Bengal Trees (Protection and Conservation in Non-Forest Areas) Act, 2006 and subsequent rules. List of existing trees and number of trees to be felled should be provided.
- ii. The unit should strictly abide by The West Bengal Trees (Protection and Conservation in Non-Forest Areas) Act, 2006 and subsequent rules. The sanctioned plan should include an exclusive tree plantation area comprising of tree cover at least 20% of the total project land area. Exclusive tree plantation area should be clearly demarcated in the sanctioned plan. The total area for exclusive tree plantation and its percentage of the total project area should be mentioned in the sanctioned plan.
- iii. In case the project area has water bodies over more than 10 % of the land area, the exclusive tree plantation area is to be calculated as percentage of the net land area.
- iv. Plantation plan giving number of trees, species and spacing etc. duly approved by the competent authority/concerned DFO should be submitted.
- v. Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas and external services. Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.

#### d) Water supply:-

- i. A concurrence letter from the local body shall be submitted regarding supply of fresh water to the proposed project.
- ii. Ground water should not be abstracted without prior permission of the Competent Authority as per the West Bengal Ground Water Resources (Management, Control and Regulation) Act, 2005.

#### e) Rain Water Harvesting: -

- i. The proponent must collect rainwater from roof-top catchments and reuse for various purposes after necessary cleaning. Adequate retention time and storage provisions should be provided for harvesting rainwater. All recharge should be limited to shallow aquifer.
- ii. A rain water harvesting (RWH) plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of built up area and storage capacity of minimum one day of total fresh water requirement shall be provided. The location and capacity of the RWH tanks including scaled up drawings, both plan and section, and recharge bores must be clearly specified in the sanctioned plan.
- iii. West Bengal specific guidelines, if any, by SWID would be applicable instead of e(ii).

#### f) Sewage Treatment Plant :-

- i. Entire waste water shall be treated in adequately designed Sewage Treatment Plan (STP) with tertiary treatment. Treated waste water shall be reused for toilet flushing, landscaping, internal road and pavement cleaning etc.
- ii. Installation of dual pipe plumbing- one for fresh water for drinking, cooking and bathing etc and the other for supply of recycled water for toilet flushing, landscape irrigation, car washing, thermal cooling, conditioning etc shall be done.
- iii. Location and capacity of the STP including scaled up drawings, both plan and section must be clearly demarcated in the sanctioned plan.
- iv. In case the local body certifies that there is centralised STP which covers the specific project, the individual STP would not be required for the project.

#### g) Solid Waste Management:-

- i. The proponent shall install onsite compost plant for treatment of entire biodegradable part of Municipal Solid Waste. Sufficient space for installation of onsite compost plant should be provided.
- ii. Area for solid waste management within the project site should be shown with dimensions in the plan with designated areas for waste storage, segregation of recyclables section. Location and capacity of the compost plant must be clearly demarcated in the sanctioned plan.

#### h) Renewable energy:-

Solar, wind or other renewable energy shall be installed to meet electricity generation equivalent to at least 1% of the connected load or as per the state/local building bye-laws requirement, whichever is higher.

#### i) Area statement :-

- i. The area statement at ground level along with the percentages of the land use area adding upto 100% must be distinctly shown in the sanctioned plan.
- ii. The Total Built-up Area means the covered area of all the floors and basements put together including the exempted areas and other service areas.
- iii. Total number of flats for each type (e.g. 2 BHK, 3BHK etc) should be mentioned in the sanctioned plan for ease of calculation of water demand and other environmental parameters.