

## Minutes of the 445<sup>th</sup> Meeting of SEIAA dated. 16.06.2017

The 445<sup>th</sup> meeting of the State Level Environment Impact Assessment Authority was convened on 16.06.2017 at the Authority's Office in Environmental Planning and Co-Ordination Organization (EPCO), Paryavaran Parisar, Bhopal. The meeting was chaired by Shri Waseem Akhtar, Chairman, SEIAA. The following members attended the meeting:-

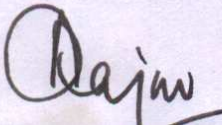
1. Shri H.S. Verma Member
2. Shri Anupam Rajan Member Secretary


### A. Following mining cases query response have been considered:-

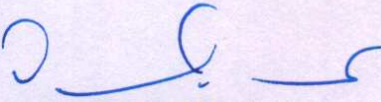
S.No.	Case No.	Category	No. & date of latest SEAC- II
1.	4305/2015	1(a)	439 <sup>th</sup> SEIAA meeting dtd. 07.06.2017

1. **Case No. 4305/2015**, Prior Environmental Clearance for **Ghondi Manganese Ore Mine (Opencast Mechanised & Underground Mining Method)** in an area of 40.47 ha. for production 30000 TPA (as per SEAC recommendation) at Khasra No. 37/5 at Village- Ghondi, Tehsil-Paraswara (Baihar) Distt- Balaghat (MP) by Shri I. Patric Dhanraj R/o 101-c Parwani Complex Civil Line Raipur (CG) - 492001

- (1) This is a project pertaining to mining of **Manganese Ore Mine** in MLA of 40.47 ha. The activity is mentioned at S.No. 1 (a) of the Schedule of EIA Notification 2006 as amended from time to time. The project is reported to be at a distance of more than 10 km from National park and sanctuary etc. and less than 250m from forest boundary. The interstate boundary is not applicable as mining site falls in Ghondi, Tehsil-Paraswara (Baihar) Distt-Balaghat, thus it is not attracted by the general conditions and falls under category 'B-1" (Major Mineral) by virtue of its location and mining lease area. The case was forwarded by SEIAA to SEAC for appraisal of EIA for environment clearance for the project. It was submitted that this is a proposed mine having valid lease of 30 years from 08.05.2006 (As per Gol vide letter no 5/77/2005-M.I.V dtd. 08.08.2006) with production capacity 30000 TPA.
- (2) It was reported by the PP that the lease area was granted to M/s Shri I. Patric Dhanraj Ltd. for 30 years, Now extended for 50 years, commencing from 06.01.2017 to... This is a case of new underground mining lease. The Mining Plan with progressive mine closure plan has been approved by IBM (vide letter No. BGT/MN/MPLN -657/NGP/2015 dtd.17.08.2016).
- (3) It was reported that ML area falls under 250m from forest boundary, PP has submitted State level steering Committee report by Govt. of MP Mineral Resources Department (vide letter no. F 19-9/2008/12/1 dtd. 05.09.2011)
- (4) SEAC in its 77<sup>th</sup> SEAC-II meeting dtd.24.05.2017 has recommended the case with 29 special conditions for issuance of EC.
- (5) The case was then discussed in 439<sup>th</sup> SEIAA meeting dtd. 07.06.2017 and PP/Consultant was invited for presentation. Thereafter, PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail.

  
(Anupam Rajan)  
Member Secretary

  
(H.S. Verma)  
Member

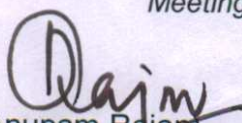
  
(Waseem Akhtar)  
Chairman

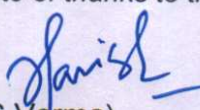
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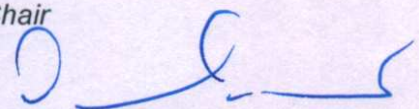
- (6) It was noted that the water requirement is 20.5 KLD (15 KLD for Dust Suppression+ 2.5 KLD for Green Belt + 3.0 KLD for Domestic), which shall be met from Bore well and Mine sump.
- (7) It was noted that the Public hearing was carried out at the mine site, Village-Ghondi, Tehsil-Paraswara (Baihar) Distt- Balaghat (MP) on dtd. 09.12.2016.
- (8) It was reported that only 16 ha. is mineable area out of 40.47 ha
- (9) PP has committed to construct 1 km Pakka road from mining site to connecting road and with proper maintenance and plant trees on both side of the road. The budget for this item should be included in the EMP.
- (10) The ultimate depth of mining pit is proposed to be 36 m. PP has reported that according to CGWB the ground water table is between 6 m. to 11m.
- (11) PP has reported during presentation that there are 1560 trees of local species exist in the mineable lease area. PP has applied in Collectorate, Balaghat for permission of tree cutting for mining purpose.
- (12) PP has proposed to carry out opencast mining initial 4 years and then underground mining will be carried out from 5<sup>th</sup> year.
- (13) The proposed plantation program was examined and it was found that 4800 trees shall be planted in an area of 3.20 ha at the end of lease period
- (14) It was found that higher concentration of Fluoride ion (more than 1 mg/l) reported in Ground water of nearby Villages (Hundi tola , Chhapparwahi , Gondi , Jagan tola, Rupjhar & Tanta tola ) of mine area, PP should inform to PHE Department of Balaghat .
- (15) PP has committed before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP
- (16) Construction of Garland drain 2750 m. long (size 2m x1.5m) for preventing soil erosion, sedimentation and siltation and a settling tank (606m x 42m x 2m).
- (17) Regular water spraying mine site and haul road for control fugitative dust emissions and provide mask for labours
- (18) Proper shelter for the labourers having area 100 sqm. is proposed to be provided with potable drinking water, toilet and first-aid facilities.
- (19) After deliberation the case was discussed in depth and PP was asked to submit the following information :-

Permission letter of Collector Balaghat for cutting of 1560 existing trees.

*Meeting ended with a vote of thanks to the Chair*

  
(Anupam Rajan)  
Member Secretary

  
(H.S. Verma)  
Member

  
(Waseem Akhtar)  
Chairman