

1.0 Opening Remarks of the Chairman

The Chairman welcomed all the members of the Committee (**Annexure-1**) and thereafter agenda items were taken up for deliberations. The list of participants present during meeting is annexed as **Annexure-2**.

2.0 Consideration of the Projects

Following issues were discussed and decided:-

- A. 12 proposals (for TOR / EIA deliberations) were invited. Out of these proposals only 05 proposals were presented before the committee.
- B. It is decided to hold the 43rd meeting on 22nd December 2009.
- C. Committee discussed on the issue of 'pubic hearing' in case of the industrial projects coming up in notified industrial areas. Committee is of the view that the industries coming up in old industrial area where public hearing was not conducted prior to their establishment public hearing may be conducted for specific projects based on the potential of impacts of the industries.
- D. New EIA Notification -2009 was placed on Board and discussed. It was decided by the committee that all cases (Power Plant up to 15 MW based on Bio-mass and the lead-acid battery re-cyclers) which have been exempted from obtaining Prior EC in the new notification may be listed and sent back to SEIAA for further necessary action in the matter.
- E. Committee also discussed minutes of SEIAA meeting dated 04/12/2009. In context to the point no. 6 of other issue, all the members are of the view that for preparing EC conditions for the entire project, SEAC would need a full fledged Secretariat. It is unanimously decided that the structure of secretariat be sent to SEIAA for approval & necessary funding so that speedy action is taken in this matter till than it may not be possible for SEAC to prepare draft EC on behalf of SEIAA. Further in this context Minutes of the Meeting with Member Secretaries of the SEIAA and SEAC dated 9/05/08 (point No. 10) may also be referred, where in meet has taken decision that EC should be issued by Secretary, SEIAA after approval by SEIAA.

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TOR Deliberations:

1. 461/2009

Office of Executive Engineer, Narmada Development Division-4, Bargi Hills ,Jabalpur Ataria Minor Irrigation Scheme,CCA 1986 Hac. at Village -Ataria on River Hiren, Tehsil - Sihora, Distt.-Jabalpur (M.P.)

River Valley projects with hydroelectric power generation of $< 50 \text{ MW} \geq 25 \text{ MW}$ and culturable command area of $< 10,000 \text{ ha}$ are listed at S.N. 1(c) column B of the Schedule of EIA Notification. Thus the proponent of above case was called for deliberation. Proponent (Shri Vaidhya A.E., Irrigation Deptt.) and the consultant presented the salient features of the proposed project. It was reported that the project consists of minor irrigation scheme with CCA of 1970 Ha and submerged area of 971 Ha which includes 09 villages of Jabalpur and Katni districts and forest land 186.17 Ha. The proposed dam shall be constructed on River Hiren (tributary of R. Narmada). During presentation it was informed that an Earthen dam with length of 5.41 Km and the maximum height of 24 mts and FRL of 403 mts. shall be constructed. 205 MCM water shall be diverted in the right canal of Bargi dam and 20.83 MCM water shall be the live storage of proposed dam and shall be utilized to irrigate 1970 Ha CCA. After the deliberation the committee decided to issue TOR to conduct the EIA/EMP including the following points:

1. Quantity of Narmada water as allocated to Madhya Pradesh by the Narmada Tribunal should not be violated, while executing the project activities, calculations with commitment in this regard has to be incorporated in the EIA.
2. Down stream population should continue to get adequate quantity of water after the project is completed; appropriate action plan in this regard should be provided. Fair weather flow of river has to be maintained round the year accordingly plan has to be submitted.
3. Silt balance and its consideration while calculating the height of the dam should be

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dealt in detail.

4. R&R plan should be elaborated and effective.
5. Public hearing has to be conducted in the two districts namely- Jabalpur and Katni, as the project site falls between these two districts.
6. Seismic zones have to be considered while executing the project, accordingly details have to be submitted with EIA/EMP.
7. Water logging study has to be provided with solutions.
8. Plantation should be taken up on both banks of the canal.

2. 469/2009 M/s Ajay Khandelwal, D-9,BDA, Koh-E-Fiza, Distt.-Bhopal (M.P.) Manganese Ore Mine at Village-Lodhikheda, Tehsil- Sausar, Distt.- Chindwara, (M.P.) Mining lease area-22.498 Ha.,Capa..- 20000 MT/Y, **For - TOR**

Neither the PP nor his representative was present to help in understanding the location base documents etc. nor did to explain discrepancy / gap if find any during the deliberation. Hence committee decided to call the PP in next meeting.

3. 470/2009 M/s Madhya Pradesh State Mining Corporation Ltd. (A Govt. of M.P. Undertaking) Paryavas Bhawan,Block No.1(A),Second Floor,Jail Road,Arera Hills,Bhopal (M.P.)-11 Rock Phosphate for existing mine at Mine at Village-Mardeora, Tehsil-Bijawar, Distt.-Chhatarpur,(M.P.) Area-48.758 Ha.,Capa..- 25000 MT/Y, **For - TOR**

Neither the PP nor his representative was present to help in understanding the location base documents etc. nor did to explain discrepancy / gap if find any during the deliberation. Hence committee decided to return the case to SEIAA.

4. 296/2009 Shri K.L. Bansal (CMD) Dee Development Engineers(P) Ltd. 1255, Sector-14,Faridabad-121007(Haryana)Biomass based power plant Capacity Enhancement from 12MW to 15 MW. at Village- Kanapur,Tehsil- Sheorpur Kalan,

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Distt.- Sheorpur Kalan, **(Revised ToR)**

Neither the PP nor his representative was present to help in understanding the location base documents etc. nor to explain discrepancy / gap if found any during the deliberation. Committee has to take the action in accordance to the new notification (2009).

5. 480/2009 M/s S.P. Metal Industries, Plot No. 11, Industrial Area – Banmore, A.B. Road, Distt. – Morena (M.P.) Project: Lead processing unit to manufacture 1000 MT/Y, Lead ingots, Distt.-Gwalior(M.P.) **For ToR**

Neither the PP nor his representative was present to help in understanding the location base documents etc. nor to explain discrepancy / gap if found any during the deliberation. Committee has to take the action in accordance to the new notification (2009)..

6. 478/2009 Shri Phool Singh Yadav M/s Jai Giriraj Stone Crusher Industries, Village- Nirvi, The-Moti Jheel, Distt.-Gwalior(M.P.) Quarry lease 8.778 ha .at Village-Tehalari P.O. Moti Jheel, Distt.-Gwalior(M.P.) Capacity- 800m³ Stone/Year - **For ToR**

This being a mining project with lease area between 50 ha to 5 ha is listed at S.N. 1(a) of schedule under 'B' Category of EIA Notification, 2006 and is to be appraised by SEAC.

The applicant, presented the salient features of the project. Information pertaining to the above project was examined by the committee. This is a case of an existing mine presently closed. Open-cast manual mining has been proposed, mining shall not intersect the GW table. A stone crusher is installed in the lease area. Nearest village is Tehalari which is about 1.6 Km from the lease area boundary. It was also reported that the nearest highway is NH3 about 4 Km from the lease area boundary. After detailed deliberations, the SEAC has recommended the inclusion of following TORS in the preparation of EIA/EMP:-

- Duly attested & certified Mining Scheme approved by competent authority has to be submitted along with the copy of current lease deed and lease letter issued by the State Mining Corporation.

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- Monitoring has to taken up as per the norms using appropriate air/water quality modeling, based on meteorological data (wind-rose) of the region.
- All chemical analyses report from approved laboratory in original format. The chemical analyses should incorporate method of analyses, instruments used and the details of standards used. The date and time of sampling should also be mentioned in the report.
- Total area for which afforestation has been proposed – plan stating how much plantation shall be taken up yearly, has to be submitted. Plantation of local species along with Sheesham, Neem, Tendu, Kachnar & various fire-wood trees should be taken up. Map showing green belt to be submitted.
- Plantation in at least 33% of the total area has to be ensured with the lease period; accordingly plan has to be submitted with EIA.
- PFR should include cost benefit analyses considering- social cost, environment cost and pre-occupational cost.
- For welfare of the mine-workers various activities such as regular health checkups, first-aid, shelter for rest and meals, drinking water etc. has to be taken up. Nearby mine owners may form a society and funds for welfare of mine-workers may be created from various govt. schemes and other sources. This aspect has to be covered in the EMP.
- Management of OB solid waste generated during mining has to be addressed through incorporation of a concrete plan for the same.
- Water-shed management plan to be submitted, in view of the damages caused in the catchment-area of rivers falling in the prescribed study area of mining region & to support the ground-water recharging.
- In land use map, details regarding the agricultural crops pattern around the mining area should also be added.
- Map depictions: coloured maps depicting land use of the region showing sensitive / fragile features and detailed lay-out of the site clearly showing green-belt (existing & planned)
- Species proposed in the green belt development should be notified.
- Satellite Image of the location of mine should be submitted with demarcation of other proposed/in operation mines in nearby area.
- Location is also to be shown in Tehsil map procured from revenue department.

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- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi
- NOC from Gram Sabha.
- NOC from the concerned DFO, with copy of five yearly report (Panch-Salana) from Patwari.
- Notifications, Rules and Guidelines issued by MoEF and CPCB from time to time have to be followed strictly while executing the project. Accordingly, provisions have to be made in the EIA/EMP.
- Impacts due to operation of crusher in the lease area have to be addressed in the EIA/EMP.

7. 479/2009 Shri Hari Prakash Shivhare, Vasant Vihar, D-46, Kabir Niwas, Distt.-Gwalior (M.P.) Pathar Muram mine 20 hec. At Village-Rajiyar, Teh.-Dabra, Distt.-Gwalior(M.P) For ToR

Neither the PP nor his representative was present to help in understanding the location base documents etc. nor did to explain discrepancy / gap if find any during the deliberation. Hence committee decided to call the PP in next meeting.

EIA- Deliberations:

1. 271/2009 Shri Ganesh Acid Chemical (P) Ltd. Ward No.1, Mishra Nagar Waraseoni, Distt. Balaghat (M.P) Bohrikheda Manganese Deposit 5.977 Ha at Village - Bohrikheda Tehsil- Katangi, Distt. Balaghat (M.P) EIA Presentation

This being a mining project with lease area between 50 ha to 5 ha is listed at S.N. 1(a) of schedule under 'B' Category of EIA Notification, 2006 and is to be appraised by SEAC. The applicant presented the salient features of the project and the EIA /EMP report with his consultant. The public hearing issues were also discussed in length. One of the land owners has proposed to sell out his land, which is presently leased out for mining. PP has agreed to purchase the same; sale deed is yet to be executed. It was informed that the proposed project is new mine and the mining shall not intersect the ground water table of the region. The nearest water body is a pond at about 500 mts from the lease area boundary. The nearest settlement is reported to be at about 400mts from the lease

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boundary. After deliberations following queries were raised by the committee:

- Disclosure from the consultant to be furnished.
- Declaration from the PP and the consultant regarding use of authentic data / facts /figures in the EIA /EMP to be furnished.
- Copy of the registry for the land proposed to be purchased by the PP.
- Lay out of the mining site clearly showing the 33% of the total lease area proposed for plantation during the lease period.
- Copy of NOC from forest department clearly mentioning the distance of lease area boundary from the forest boundary.
- Copy of Khani-putta.
- Paanch-sala record of the proposed mining site from putwari.
- Study of seepage of pond water in to the mines has to be carried out and furnished with mitigation plan.

2. 122/2008 M/s Balaji Stone Lime company, Surendra Kumar Agarwal, Partner S.S. Balaji limestone company, Lalpur, Burhar, Distt-Shahdol. Lime stone mine at Village-Jhinna, Tehsil- Amarpatan Distt. Satna (M.P.) Mining lease area 9.5 Ha. 15000 MT/Y EIA Presentation.

Neither the PP nor his representative was present to help in understanding the location base documents etc. nor did to explain discrepancy / gap if find any during the deliberation. Hence committee decided to call the PP in next meeting. However, PP has submitted a request to allow him for deliberation in the meeting dated 23/12/09; committee has decided that the PP may be allowed for deliberation in the meeting dated 23/12/09 only if time permits

3. 410/2009 M/s Mittal Corp. Ltd. Abhay Prashal Race Course Road Indore (M.P) Project: Expansion in capacity from 36000 TPA to 1,00,000 TPA for manufacturing M.S.S.S. Ingots Billet at Industrial Area Pithampur (M.P). EIA Presentation

- Map of the industrial area showing adjoining industries to be furnished.
- Commitment letter from AKVN for supply of required quantity of water for the industry to be submitted.
- Details of Hazardous waste expected from the industry with appropriate management plan to be submitted.
- Water budgeting showing water balance and fresh water requirement every day.

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- The efficiency of bag-house is reported to be 99.9 % which do not match with the reported results the same has to be re-examined and furnished.
- Efforts to bring down the source-emissions should be made so as to achieve the prescribed ambient air quality (as per new notification); accordingly proposal has to be submitted.
- Detailed plan for safe disposal of the worn out filter bags has to be submitted.
- Proposal for use of solar energy for electrification in office building and street lights to be submitted with commitment for use of the same.

4. 270/2009 Shri Ganesh Acid Chemical (P) Ltd. Ward No.1, Mishra Nagar Waraseoni Distt. Balaghat (M.P) Katanghari Manganese Deposit 6.229 Ha at Village - Katanghari Tehsil- Lalburra, Distt. Balaghat (M.P) EIA Presentation

Examination of public hearing issues revealed that one of the land owners has disagreed to providing his land for the proposed mining. PP was asked to clear the matter and submit the ownership document of the land. The case was deferred till submission of the requisite documents.

5. 152/2008 M/s Shri Rajkumar N. Tirpude, Civil Line, Nagpur (M.S.)- 440001 Dolomite deposit Village-Malegaon, Tehsil-Sausar, Distt.-Chindwara, (M.P.) Mining lease area-5.0 Ha, Capa.- 20000 MT/Y, EIA Presentation

Neither the PP nor his representative was present to help in understanding the documents etc. nor did to explain discrepancy / gap if find any during the deliberation. Hence committee decided to call the PP in next meeting.

Meeting ended with thanks to the chair.

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