

**1. Opening Remarks of the Chairman**

The Chairman welcomed all the members of the Committee and thereafter agenda items were taken up for deliberations.

**2. Consideration of the Projects**

09 Cases (for TOR / EIA / Query Reply deliberations) were invited. Out of these proposals only 06 proposals were presented before the committee. It is decided to hold the 65<sup>th</sup> & 66<sup>th</sup> meetings on 29<sup>th</sup> & 30<sup>th</sup> September 2010.

**Deliberations:**

- 1. Case no. 397/2009** Shri Deepak Sharma, Girraj Shramik khanij Sahakari Sansthan Maryadit, Mahatoli, Distt. Morena (M.P)–for EIA presentation Flag Stone Quarry (10.0 Ha.) at Village- Moahatoli, Tehsil - Morena, Distt.- Morena (M.P)

Neither the PP nor his representative was present to help in understanding the documents etc. nor did to explain discrepancy / gap if found any during the deliberation. Proponent has submitted a request to consider the case in the meeting scheduled for September; committee has accepted the request and decided to call the PP in the meeting.

- 2. Case no. 398/2009** Shri Suresh Singh Rajput, Chairman, Ganesh Khaivariyan Kamgar Udyag Sahakari Samiti Station Road Banmore Distt. Morena (M.P) – for EIA presentation Flag-stone 10.0 Ha at Village- Mahatoli, Distt.- Morena (M.P)

Neither the PP nor his representative was present to help in understanding the documents etc. nor did to explain discrepancy / gap if found any during the deliberation. Proponent has submitted a request to consider the case in the meeting scheduled for September; committee has accepted the request and decided to call the PP in the meeting.

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- 3. Case no. 426/2009** Shri Sanjay Yadav, H/3, Dairy Colony, Gola ka Mandir Distt.-Gwalior (M.P.) – for EIA presentation Stone Gitty Mine - 13.206 Ha, Production Capacity- 40000 MT/Y at Village-Majra, Khasra No.445, 446,447,449 Tehsil& Distt. -Morena (M.P)

Neither the PP nor his representative was present to help in understanding the documents etc. nor did to explain discrepancy / gap if found any during the deliberation. Proponent has submitted a request to consider the case in the meeting scheduled for September; committee has accepted the request and decided to cal the PP in the meeting.

- 4. Case no. 572/2010** Jai Prakash associates Ltd Cement jaypee nagar Rewa (M.P) for TOR Lime stone mine 8.939 Ha at village Bankuiyan, Tehsil- Huzur Distt Rewa (M.P) prod. Cap. 40000 TPA.  
Consultant: Creative Enviro Services Bhopal

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 case has been submitted for approval of TOR. PP with his consultant presented the salient features of the proposed mine along with PFR and proposed TOR. Which reveals following:

Nearest Highway from the site is Jabalpur-Varanasi NH-7 at 13.5 km, Nearest Village is Bankuiyan at 1.2 km in East of the site. No Ecological Sensitive Zone and Historical Places have been reported. Nearest river is Kariari Nadi at 3.0km in NW of the site. The mine is surrounded by other active mines of the proponent.

After deliberation committee has decided to issue TOR to the PP for carrying out EIA / EMP with inclusion of following:

- Compliance of conditions of EC issued for existing mines to be furnished.
- EIA should address the impacts due to the mines and industries operating in 10 Km area around the proposed mine.
- Duly attested & certified Mining Plan approved by competent authority has to be submitted along with the copy of current lease deed and lease letter.
- 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

(S. C. Jain)  
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(K.K.Goswami)  
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( A.P. Srivastava )  
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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 with map depictions 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. The OB area should be as away as possible from the water bodies in vicinity of the site.
- 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. Exact distances of nearby features have to be reported using advanced technique.
- 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 for mining as well for supply of water from the village sources.
- NOC from forest department mentioning the distances of lease area from reserve forest, wild life sanctuaries, national parks etc.
- All distances have to be reported along with GPS co-ordinates.
- EMP should address the measures planned to protect the water bodies in vicinity of the project site.
- 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.

- 5. Case no. 571/2010 Mr. Anil Chansoriya, G.M. M/s Road Dev. Corp. Ltd.16-A, Arera Hills, Bhopal(M.P.) For – Infrastructure development (TOR).** Up-gradation rehabilitation and widening of the existing Bina-Kurwai-Sironj section of SH-14(57.6 Km) 0.680 to Km 57,600 to Two Lane with paved shoulders of the project SH in the state of M.P. by MPRDC.  
Env Consultant – Sai Consulting Engineers (P) Ltd. Ahmedabad.

Projects pertaining to all state high-ways have been included in the schedule of EIA Notification 2006 & the amendments thereby at S.N. 7 (f) B, hence are required to be appraised by the SEAC for grant of prior EC.

The case was submitted to SEIAA for approval / issue of TOR to carry out EIA /EMP. Proponent with his consultant presented the salient features of the project along with the proposed TOR and draft EIA which reveals following:

This is a case of a strengthening of existing road (5.5 Meters) connecting SH-14 from Bina – Kurwai to Sironj, proposed width in two lane shall be 7.0 meters after widening with paved shoulders (1.5m). Total length including the new by-pass (2.4 Km) at Kurwai, Distt. Vidisha is 57.6 Km. Existing ROW with MPRDC is 30 meters and proposed right of way (ROW) only for the by-pass is 45 meters.

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6.1 Ha of land shall be acquired by the MPRDC for Kurwai by-pass. It is reported that no Forest shall be intersected. The road shall pass through 13 villages. The project cost is reported to be Rs 95.1 Crore. The consists of various features such as – 01 No Truck lay bays, 14 No. Bus bay & shelters and 01 Toll Plaza, 02 major bridges etc.

Proponent has informed that collection of baseline environmental data has already been initiated in accordance to the TOR approved earlier by MoEF for other such projects, PP also submitted a draft EIA report and requested to consider the same with updation where ever necessary, committee has accepted the request.

After detailed deliberations, the SEAC has recommended the inclusion of following TORS in the preparation of EIA/EMP:-

- Criteria for selection of the proposed route have to be dealt in detail.
- Utilization of fly-ash in the project has to be explored.
- Connectivity of the villages coming on the way with the main road and villages across the road has to be ensured. Appropriate measures such as provision of path ways for pedestrians and cyclists etc. have to be taken to avoid accidents.
- Measures to mitigate the expected increased noise pollution have to be dealt in detail.
- Plantation in at-least 5 meters broad strip on either side of the proposed road has to be taken up in such a way that grown trees are not removed in future expansion if any. Accordingly scheme has to be submitted with EIA.
- Felling of 540 trees has been reported; permission for the same has to be obtained from competent authority.
- Mines, Stone-crushers and hot-mix plants likely to operate during execution shall take the mandatory consents from M.P. Pollution Control Board prior to establish.
- R & R plan has to detail out in EIA. Complete execution of the plan has to be ensured before coming for EIA presentation.
- 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.

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- All environmental monitoring has to be conducted through NABL/ MoEF approved lab. Reports with Accreditation certificate should be furnished.
- Explore the possibilities for use of Solar Panels at Toll Plaza and bays.
- Explore the possibilities for putting up facilities such as Cafeteria, Restaurant etc.
- Public Hearing has to be conducted in Sagar as well as in Vidisha (Kurwai) District.

**6. Case no. 573/2010 Jain Minerals (P) Ltd 127/1, Sangam Colony, Baldeo Bagh – Jabalpur Distt.- Jabalpur (M.P) For TOR Iron Ore Beneficiation Plant with capacity- 90,000 T/Year at village- Hargarh Industrial Area, Tehsil- Sehora Dist- Jabalpur (M.P)**  
Consultant: Creative Enviro Services Bhopal

This is a mineral beneficiation plant and is listed at S.N. B, 2(b) of the Schedule of EIA Notification 2006 and hence has to be appraised by SEAC for prior EC. PP has submitted an application with requisite documents for issue / approval of TOR to carry out EIA/EMP. The site is located in Industrial Area Hargarh, Distt. Jabalpur (M.P). Nearest habitation is village Hargarh & Darauli with 2.0 Km radius. No National park or ecological / sensitive features have been reported in 10 Km radius. Industry shall be using Iron Ore (52 – 55%). It was reported that in the output washed fines will be 60% and discards will be 40%. Washed fines shall be sold to the Sponge Iron Plants and discards will be sold to Cement Plants. Crusher is also proposed to be installed at site.

After deliberation committee has approved TOR to carry out EIA with inclusion of following points:

1. PP has to conduct Public Consultation in accordance to the procedure laid in the notification.
2. Management of solid waste has to be addressed showing adequate land and other requisite infrastructure.
3. MoU with the parties interested to purchase the discards fine / product has to be furnished.
4. Total treated effluent from the industry has to be recycled; accordingly proposal for ETP and other infrastructure has to be incorporated in EIA / EMP.
5. Ambient air quality monitoring has to be carried out as per the new

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- notification of MoEF while generating baseline data.
6. Source of Iron Ore with appropriate agreement in this regard has to be furnished.
  7. Mode of transport of iron ore and the product, waste etc. has to be clearly detailed out with route.
  8. Water source to be detailed out with mandatory permission from the concerned departments.
  9. Micro level details of the features to be depicted in 10 Km area around the site.
  10. Leachate studies have to be carried out.
  11. Soil infiltration of the region has to be studied and reported with interpretation so as to plan measures to check infiltration of pollutants in ground water.
  12. Lay out of the industrial area showing the details of the surrounding industries.
  13. The industry is water and air polluting hence effective measures have to be planned to control any pollution in the water bodies and surrounding industries.

**7. Case no. 574/2010 Shri Somendra Singh & Shri Amar Singh Malti Mandir Ghoghar P.O. & Distt. Rewa (M.P)** Begoudi Limestone mine 8.09 Ha at village- Begoudi Tehsil- Amarpatan Dist- Satna (M.P), production capacity- 20,000 MTA Limestone & 10,000 TPA Reject stone. – For TOR

Consultant- M/s Bhagwati Analab, Hyderabad.

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 case has been submitted for approval of TOR. PP with his consultant presented the salient features of the proposed mine along with PFR and proposed TOR which reveals following:

Begoudi Limestone mine is located in Begoudi Village of Tehsil Amarpatan, District Satna, of State M.P. Area of the Mining Lease is 8.094 ha. The state Govt. of M.P has sanctioned prospecting license over the said area for mineral Limestone. The prospecting license deed in form 'F' was executed on 28.01.2008 for two years period. The State Govt. of M.P. has granted the area under mining lease for 30 years

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period vide letter No.-F3-26/2009/12/1, Bhopal, Dated-26.10.2009. Mining Plan for the above said area was approved by Controller of Mines (Central Zone), Indian Bureau of Mines with vide letter No. MP/Satna/Limestone/MPLN/G-02/10-11 dated 30.06.2010. Rate of production proposed is 20,000 TPA of Limestone and 10,000 TPA of Reject Stone. Water Bodies in the vicinity are Bihar Nadi at 750m & seasonal nalla at 50me Nearest habitation is Begoudi village at 400 meters Reserve forests in the region are - Papara R.F 4.5 Km South, Govindgarh R.F 4.1 Kms South East and Mund R.F is 5.6 Kms in ENE.

After deliberation committee has decided to issue TOR to the PP for carrying out EIA / EMP with inclusion of following:

- Duly attested & certified Mining Plan approved by competent authority has to be submitted along with the copy of current lease deed and lease letter.
- 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 with map depictions has to be submitted with EIA.
- PFR should include cost benefit analyses considering- social cost, environment cost and pre-occupational cost.
- MoU with buyers of Reject stone to be furnished.
- 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.

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- Management of OB solid waste generated during mining has to be addressed through incorporation of a concrete plan for the same. The OB area should be as away as possible from the water bodies in vicinity of the site.
- 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. Exact distances of nearby features have to be reported using advanced technique.
- Location is also to be shown in Tehsil map procured from revenue department.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi
- NOC from Gram Sabha for mining as well for supply of water from the village sources.
- NOC from forest department mentioning the distances of lease area from reserve forest, wild life sanctuaries, national parks etc.
- All distances have to be reported along with GPS co-ordinates.
- EMP should address the measures planned to protect the water bodies in vicinity of the project site.
- 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.

**8. Case no. 569/2010 M/s Ashoka Hi-Tech Builders Pvt.Ltd. 501,Corporate house, 6<sup>th</sup> Floor 169,RNT,Marg-Indore (M.P.) Highrise residential complex at village-Pipaliya Kumar The.-& Distt.-Indore(M.P.) Total area- 30790 Sqm Built up area- 30748.45 sqm. For Building Construction**

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PP has failed to submit the land ownership documents in favour of M/s Ashoka Hi-Tech Builders hence committee decided to consider the case only after submission of the said documents.

**9. Case no. 575/2010 M/s Namokar Specialty Chemicals (P) Ltd (Unit-II) B-82- MIG Colony, A B Road Indore (M.P) For TOR Bulk Drugs Unit at Plot No. 825-826 Industrial Estate Sector 3 – VI, Tehsil- Pithampur, District- Dhar (M.P)**  
Case presented by the Project Proponent.

As this is a case of manufacturing of bulk drugs located in Industrial Area, it is enlisted at SN 5(f) category B of the Schedule of EIA Notification 2006 the case has to be appraised by SEAC as per the provisions of the notification. Public Hearing is not required.

The proponent has proposed to manufacture bulk drugs such as, Diclofenac (Sodium)-300 TPA, Diclofenac (Potassium)-40 TPA, Aceclofenac – 36 TPA and Phenyl Propanolamine, Oxime & others – 8 TPA and by-products – Hydro Chloric Acid, Aluminum Poly Chloride and Potassium Chloride. Total plot area is reported to be 8362 sq.m. allotted by AKVN Indore, green area is proposed in 3000 sqm. Water consumption is reported to be 24 KL/day, which shall be supplied by the AKVN. Quantity of effluent generated from scrubber, washing of machines & floor, process, boiler blow down and domestic is reported to be 15 KL /day. ETP has been proposed based on Activated Sludge Process including Tertiary treatment. PP has intimated that the industry has already initiated the collection of base line data through approved lab. After the deliberation the committee decided to issue TOR to conduct the EIA/EMP including the following points:

1. Effects of the residual chemicals likely to be present in the waste water and air on human body and environment have to be addressed in detail.
2. Recovery of solvent shall not be less than 95%, accordingly plan has to be submitted with EIA/EMP.
3. All hazardous chemicals / raw material shall be handled as per the relevant rules (MSIHC Rules 1989 as amended) accordingly details have to be provided in the EIA/EMP.

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4. On-site emergency plan duly approved by the competent authority to be furnished.
5. Capacities of the by-products, their characteristics, their storage, mode of transport, mode of disposal etc has to be dealt in detail.
6. Provision of monitoring and handling of VOC / TOC has to be made and reported.
7. Environmental analyses have to be done through EPA / NABL approved laboratories.
8. EIA report should be prepared and presented by NABET accredited Environmental Consultant.

### **Query Reply & Discussion**

#### **Discussion**

- 1. B-2 Category projects** - Discussion and finalization of the proposal to be forwarded to SEIAA – Committee approved the draft and decided to send the recommendation to SEIAA.
- 2. Case No. 09/2008** M/s. K. L. Agarwal, Khomarha White Clay, Ochre & Latrite Mine, Village-Khomarha Tehsil-Amarpatan, District- Satna: - (Case no. 50) Area is 15.30 ha and production will be 14,000 MT /annum – PP has submitted request for correction in name in the TOR issued vide letter no. 107/ dated 04/06/08 in accordance to the name shown in the Mining Lease Deed. Correction desired- from K.L. Agarwal to K.I. Agrawal – Committee decided to issue amendment letter as per the mining lease document.
- 3. Case No. 241/2008** - Shri Shantilal Singhvi Director M/s Vinayak Natural Stone Pvt. Ltd. Chamber No. 5, Room No. 3, 32/379, Opposite Gogunda House, L.N. Mishra Marg (Detya Magri), Udaipur (Rajasthan) Marble Mine 42.515 Ha near Village- Dinarikhamaria Tehsil- Majholi, Distt- Jabalpur (M.P). – The case was forwarded to SEIAA recommending the Prior EC. However, the same was rejected by the SEIAA as the Forest NOC submitted by the PP was incomplete. PP has now submitted a copy of complete procedure and ultimate NOC granted by the State level committee. As the file has been retained by the SEIAA the reply can be forwarded to SEIAA – As the case has already been recommended for grant of prior EC, Committee decided to send the case to SEIAA.

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- 4. Case No. 516/2010** M/s Samdriya Builders Pvt Ltd.Samdariya House, Russel Chowk,DisttJabalpur-M.P. Project- Shopping mall with multiplex, civic centre at Jai Prakash, Narayan ward scheme no-18, Distt-Jabalpur-(M.P.) – Committee decided to ask the Regional Officer M.P. Pollution Control Board, Jabalpur to send the detailed report in this regard directly to SEIAA, meanwhile the original file may be send to SEIAA for necessary action in the matter.
- 5. Case No. 237/2008 - Jaipuria Leo Software & System (P) Ltd Plot No. F-4(A) MIDC Industrial Area, Hingna Road, Nagpur (M H)** Manganese Ore mines 6.159 Ha at Jarah Mohgaon Teh- Katangi, Distt.- Balaghat (M.P) – Representation submitted by the proponent in context to the minutes of the 41<sup>st</sup> meeting of SEIAA- Committee decided to send the original request of the PP to SEIAA for necessary direction from SEIAA in the matter.
- 6. Case No. 511/2010 – M/s Trimula Industries Limited.** 38.5 MW Captive TPP – Request for Relaxation from Public Hearing. \_ Committee did not accepted the request of PP.
- 7. Gwalior Site Visit Report submitted by the Sub-Committee -**
- 1. Case No. 242/2008** - The report was approved by the committee and it was decided to implement the findings of the report. (Enclosed-1).
  - 2. Case No. 243/2008** - The report was approved by the committee and it was decided to implement the findings of the report. (Enclosed-2).
  - 3. Case No. 566/2010** - Municipal Corporation Gwalior (Aerial Rope Way Project) – Committee decided to issue the TOR with provision of Public Hearing incorporating the conditions suggested in the 62<sup>nd</sup> Meeting dated 30/07/2010.

It was decided to hold the 65<sup>th</sup> and 66<sup>th</sup> meetings on 29<sup>th</sup> & 30<sup>th</sup> September 2010 respectively

Meeting ended with thanks to the chair.

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