

## **1.0 Opening Remarks of the Chairman**

The Chairman welcomed all the members of the Committee (**Annexure-1**) and thereafter agenda item 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. Total 34 applicants were invited for deliberations.
- B. One of the members of SEAC Dr. D.L. Manjunath, Principal, Auden Technology and Management Academy, Bangalore (Karnataka) did not attend any meeting out of 13 meetings held so far, in this context request may be made to the authority to take appropriate steps of another expert in his place.
- C. Replies to the query raised by SEIAA were received from three proponents the same could not be discussed in this meeting due to paucity of time, hence 14<sup>th</sup> meeting of the committee was called upon the next day i.e. on 25<sup>th</sup> October 2008 to discuss the same.

The proceedings of the meeting are as follows:

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**(S.R. Shukla)**  
**Member SEAC**

**(Prof. K.C. Mathur)**  
**Member SEAC**

**(K.K. Goswami)**  
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**(R.K. Jain)**  
**Secretary SEAC**

**3.0 Deliberations on the proposals:**

**1. Case No. 209/2008**

**M/s Crown Technobuild Pvt. Ltd. B-1/D-1, Mohan Cooperative Ind. Estate, New Delhi**

Project: *“Crown Mall” Commercial Mall Project at Village-Bawariakala, Ahmadpur, Bhopal Plot Area-17244 Sq. meter, built Up Area- 48274 sq. meter.*

This is a Building and construction project, listed at S.N. 8(a) of schedule under ‘B’ Category of EIA Notification, 2006 and is to be appraised by SEAC.

Project Proponent or his authorized representative was not present in the meeting; hence Committee decided to call them in the next meeting.

**2. Case No.198/2008**

**M/s Vian Infrastructure (P) Ltd., DCm Bldg., Barakhamba Road, New Delhi.**

Project: *Construction of Township at village Nihalpur Mandi, District Indore. Total design area-33564 SQM, Land already Acquired-33564 SQM, land in the process of Acquisition-33564 SQM, FAR-82568m2*

This is a Building and construction project, listed at S.N. 8(a) of schedule under ‘B’ Category of EIA Notification, 2006 and is to be appraised by SEAC.

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### **3. Case No. 44/2008**

**M/s. Parasvanath Developers Ltd., 6th Floor, Arunachal Building, 19 Barakhamba Road, New Delhi - 110 001 Township**

*Project -Parasvnath city, Phase- 1 Vill. Raukhedi, Teh. Sanwer, Dist. Indore Plot Area: 80.6 Acers (Query Presentation)*

This is a Building and construction project, listed at S.N. 8(a) of schedule under 'B' Category of EIA Notification, 2006 and is to be appraised by SEAC.

Project Proponent or his authorized representative was not present in the meeting; hence Committee decided to call them in the next meeting.

### **4. Case No. 07/2008**

**J.K. Minerals Main Road, Balaghat, (M.P.) PIN 481 001**

*Project: Katanghari Manganese Ore Mine, Vill. Katanigghari, Tehsil – Warasioni, Dist. Balaghat, mining of Manganese. The total land area is 5.26 ha and production: 1000 MT /Year (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.

Project Proponent or his authorized representative was not present in the meeting; hence Committee decided to call them in the next meeting.

### **5. Case No. 103/2008**

**Motilal Jain , Shri Kamal Narayan Agarwal , Baniganj Chhatarpur (M.P)**

*Project: Motigarh Red Ochre & Laterite Mines Khasra: 370/1 Village: Motigarh Teh:*

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**MINUTES OF 13<sup>th</sup> MEETING OF STATE EXPERT APPRAISAL  
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*Chhatarpur District : Chahatarpur Area: 13.794 Ha Prod: 7500 MT/Y.*

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.

Project Proponent or his authorized representative is absent since last 3 meetings, it appears that Project Proponent is not interested to continue with the project hence committee decided to reject the case.

**6. Case No. 126/2008**

**Sh. Shabbir Ahmad Siddique, PO Jaitwara, Dist. Satna. Pin-485221**

*Project: Kathara-Kothar Laterite Mine, Village-Kathera-KOthar, Tehsil-Raghuraj nagar, Dist. Satna. Mining Lease Area 7.025 ha, Production: 3500 T/A*

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.

Project Proponent or his authorized representative is absent since last 3 meetings, it appears that Project Proponent is not interested to continue with the project hence committee decided to reject the case.

**7. Case No. 143/2008**

**Sarvesh Pratap Singh, Village- Raghunathpur, Post-Janardanpur, Dist.- Satna. M.P.**

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*Project: Sarvesh Pratap Singh, Mine at Village-Goriya, district- Satna. Mining Lease Area- 7.687 Ha.*

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.

Project Proponent or his authorized representative is absent since last 3 meetings, it appears that Project Proponent is not interested to continue with the project hence committee decided to reject the case.

**8. Case No. 149/2008**

**Shri Sanjay Yadav, S/o Gopal Yadav, Bypass Road, Morena. M.P.**

*Project: Stone Gitti Mine, gram-Majara, Tehsil & District- Morena. Mining Lease Area- 13.20 Ha.*

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.

Project Proponent or his authorized representative is absent since last 3 meetings, it appears that Project Proponent is not interested to continue with the project hence committee decided to reject the case.

**9. Case No. 191/2008**

**Shri. K. K. Kothari, 189, Mahatma Gandhi Marg, PO –Alirajpur, dist-Alirajpur, M.P.**

*Project: Bhordu Dolomite Mine, Village-Bhordu, Dist.-Alirajpur. Mining Lease Area 6.970 Ha. Prod. Cap. 2025 T/A*

This being a mining project with lease area between 50 ha to 5 ha is listed at S.N.

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1(a) of schedule under 'B' Category of EIA Notification, 2006 and is to be appraised by SEAC.

Project Proponent or his authorized representative was absent. This was the *II<sup>nd</sup> chance* given to the applicant to present the case, thus committee decided that the applicant may be given the last & a final chance in next meeting to present the case.

### **10. Case No. 195/2008**

**Sh. Raghvendra Singh, M/s. Raja Minerals, Near Nadi, Shahgarh, Tehsil-Banda, Sagar.(M.P.)**

Project: *Hasrai Soapstone Mine, Village-Hasrai, Tehsil-Banda, dist.-Sagar. Mining Lease Area 5.65 Ha. Prod. Cap. 1700 T/A*

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.

Proponent or his authorized representative was absent when they were called for the presentation though the PP has signed the attendance sheet. Being this was the *I<sup>st</sup> chance* given to the applicant to present the case, thus committee decided to call the applicant in the next meeting.

### **11. Case No. 107/2008**

**Shri Jai Kishan Jakhodia R/O 184, samta Colony Raipur (CG)**

Project: *Jai Kumar Jakhodia Dhamki Laterite, Heamatite and blue dust Vill: Dhamki.Teh: Sihora District: Jabalpur Area: 6.88Ha, Prod: 100000 MT/Y.*

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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.

Project Proponent or his authorized representative was not present in the meeting; hence Committee did not allow the consultant to deliver the presentation. Case shall be considered in the next meeting.

**12. Case No. 199/2008**

Sh Balkrishan Soni, Radha krishan Market, Ratangarh, The.-Javad, Dist.- Neemuch  
Project: *Laterite Mine c/o Sh. Pavan minerals,Neemuch Mining Lease Area 10.00 Ha.*

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.

Project Proponent or his authorized representative was absent. This was the *F<sup>st</sup> chance* given to the applicant to present the case, thus committee decided call the applicant in next meeting.

**13. Case No. 200/2008**

M/s. Vindhyachal Minerals, Gram & Post- Dhamna, Dist.- Chhatarpur. M. P.  
Project: *Vindhyachal Minerals, Khasra no. 1261, Village-Lakheri, tehesil- Rajnagar, Chhatarpur, M.P. Mining Lease Area 11.54 Ha.*

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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, assigned by his consultant presented the salient features of the project and the draft Terms of Reference for undertaking detailed EIA study.

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

- Duly attested & certified Mining Plan with mine closure plan, approved by IBM has to be submitted along with the copy of current lease deed and lease letter issued by the State Mining Corporation.
- NOC from concerned DFO has to be obtained and furnished with the EIA.
- In view of proximity to 'Khajraho', NOC from Archeological Department has to be obtained and furnished with EIA.
- Detailed & factual chemical analyses of the ore should be carried out and presented in EIA
- Monitoring has to taken up as per the norms using appropriate air/water quality modeling, based on meteorological data (wind-rose) of the region.
- 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, Tendu etc. should be taken up
- PFR should include cost benefit analyses considering- social cost, environment cost and pre-occupational cost.
- Water requirement should be evaluated and accordingly the supply should be ascertained through a written agreement with concerned panchayat.
- Authenticated photographs of the area specially depicting green area & mining activity be enclosed with EIA.
- 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. Near by mine owners may form a society and funds for welfare of mine-

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workers may be created from various govt. schemes & 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.
- A leachate study of the solid waste has to be conducted.
- Water-shed management plan to be submitted, in view of the damages caused in the catchments-area of rivers falling in the prescribed study area of mining region & to support the ground-water recharging.
- In land use, the 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 Imagery 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.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi

#### **14. Case No. 201/2008**

**M/s. Raja Marbles, 1024, Bai ka Bagicha, Gulli no. 1., Ghamapur, Jabalpur (M.P.)**

Project: *Ghuthei marble Mine, Village-Ghuthei, The.- Majholi, Dist.- Jabalpur. Mining Lease Area 5.63 Ha. Prod. Cap. 10,000 MT/A*

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.

Members did not receive the copy of requisite documents from the proponent hence the case could not be presented before the committee. Committee decided to call

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the applicant in the next meeting.

**15. Case No. 202/2008**

**M/s. Shiv Shakti Trading Co., Village-Padwar, Khasra No. 1568, Teh.- Bahoriband,  
Dist.- Katni.**

Project: *Padwar Bauxite, laterite and Clay Mine, Village-Padwar, Khasra No. 1568,  
Teh.- Bahoriband, Dist.- Katni. Mining Lease Area 7.46 Ha. Prod. Cap. 25,000 MT/A.*

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.

Members did not receive the copy of requisite documents from the proponent hence the case could not be presented before the committee. Committee decided to call the applicant in the next meeting.

**16. Case No. 203/2008**

**M/s. Dolphin Marbles Pvt. Ltd., new Bus Stand, katni. (M.P.) 483501**

Project: *Kachiharaon marble Mine, Village- Kachiharaon, Khasra No. 532, 533, Teh.- Bahuriband, Dist.- katni. Mining Lease Area 6.02 Ha. Prod. Cap. 10,000 MT/A.*

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.

Members did not receive the copy of requisite documents from the proponent hence the case could not be presented before the committee. Committee decided to call

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the applicant in the next meeting.

**17. Case No. 204/2008**

M/s.Shubhangi Amol nagpure, 206/12, Civil Lines, G.P.O. square, Nagpur

Project: *Bhilapar manganese Ore Mine, Village-Bhilapar,*

*KhasraNo.82,68,69,70,71,71/1,71/2,74/1,74/2,74/3,74/4,75,76,77,80,86, Teh.- sausar,  
Dist.- Chhindwara, M.P. Mining Lease Area 21.935 Ha. Prod. Cap. 12,000 T/A*

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.

Members did not receive the copy of requisite documents from the proponent hence the case could not be presented before the committee. Committee decided to call the applicant in the next meeting.

**18. Case No. 205/2008**

**Shri. Dilip Nagori, Nagori House, 6/3, manoramaganj, Indore. 452001**

Project: *Bagh Lime Stone Mine, Village-Bagh, Tehsil-Kukshi, Dist-Dhar Mining Lease Area 5.564 Ha. Prod. Cap. 10,000 T/A*

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, assigned by his consultant presented the salient features of the project and the draft Terms of Reference for undertaking detailed EIA study.

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

- Duly attested & certified Mining Plan with mine closure plan, approved by IBM has to be submitted along with the copy of current lease deed and lease letter issued by the State Mining Corporation.
- NOC from concerned DFO has to be obtained and furnished with the EIA.
- In view of proximity to 'Bagh Caves', NOC from Archeological Department has to be obtained and furnished with EIA.
- Detailed & factual chemical analyses of the ore should be carried out and presented in EIA
- Monitoring has to be taken up as per the norms using appropriate air/water quality modeling, based on meteorological data (wind-rose) of the region.
- 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, Tendu & Kachnar etc. should be taken up
- PFR should include cost benefit analyses considering- social cost, environment cost and pre-occupational cost.
- Water requirement should be evaluated and accordingly the supply should be ascertained through a written agreement with concerned panchayat.
- Authenticated photographs of the area specially depicting green area & mining activity be enclosed with EIA.
- 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. Near by mine owners may form a society and funds for welfare of mine-workers may be created from various govt. schemes & 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.
- A leachate study of the solid waste has to be conducted.

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- 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, the 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 Imagery 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.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi

### **19. Case No. 206/2008**

**Sh. Mahesh Chaurasia, Chawdi bazaar, near Power House, Jasus mahal, lashkaor, Gwalior. (M.P.)**

Project: *Floor StoneQuarry, M/s Jila Khanij sahkarita Sangh Maryadit, Village-Jakhadua, Dist-Gwalior. Mining Lease Area 9.700 Ha. Prod. Cap. 1,000 MT/A.*

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.

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- Duly attested & certified Mining Plan with mine closure plan, approved by IBM has to be submitted along with the copy of current lease deed and lease letter issued by the State Mining Corporation.
- In view of proximity to 'Great India Bustard Sanctuary', NOC from DFO Gwalior has to be obtained and furnished with EIA.
- Detailed & factual chemical analyses of the ore should be carried out and presented in EIA
- Monitoring has to be taken up as per the norms using appropriate air/water quality modeling, based on meteorological data (wind-rose) of the region.
- 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, Tendu & Kachnar etc. should be taken up
- PFR should include cost benefit analyses considering- social cost, environment cost and pre-occupational cost.
- Water requirement should be evaluated and accordingly the supply should be ascertained through a written agreement with concerned panchayat.
- Authenticated photographs of the area specially depicting green area & mining activity be enclosed with EIA.
- 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. Near by mine owners may form a society and funds for welfare of mine-workers may be created from various govt. schemes & 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.
- A leachate study of the solid waste has to be conducted.
- 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, the details regarding the agricultural crops pattern around the mining area should also be added.

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- 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 Imagery 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.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi

## **20 Case No. 207/2008**

**Shri. Munshi Adiwasi, C/o Sh. Ramesh chaurasia, Chawdi bazaar, Near Power House, jasus mahal, Laskar, Gwalior**

*Project: M/s Lodupura Kanji Kamgar & Karigar ki Sahkarita Maryadit, Village-Jakhauda, District- Gwalior. (M.P.) Mining Lease Area 10.00 Ha. Prod. Cap. 1,000 CuM floor stone*

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.

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- In view of proximity to 'Great Indian Bustard Sanctuary', NOC from DFO Gwalior has to be obtained and furnished with EIA.

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**MINUTES OF 13<sup>th</sup> MEETING OF STATE EXPERT APPRAISAL  
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- Detailed & factual chemical analyses of the ore should be carried out and presented in EIA
- Monitoring has to be taken up as per the norms using appropriate air/water quality modeling, based on meteorological data (wind-rose) of the region.
- 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, Tendu & Kachnar etc. should be taken up
- PFR should include cost benefit analyses considering- social cost, environment cost and pre-occupational cost.
- Water requirement should be evaluated and accordingly the supply should be ascertained through a written agreement with concerned panchayat.
- Authenticated photographs of the area specially depicting green area & mining activity be enclosed with EIA.
- 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. Near by mine owners may form a society and funds for welfare of mine-workers may be created from various govt. schemes & 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.
- A leachate study of the solid waste has to be conducted.
- 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, the 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 Imagery of the location of mine should be submitted with demarcation of other proposed/in operation mines in nearby area.

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- 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

## **21. Case No. 208/2008**

**Sh. Ramzan bhai, S/o Sh. Mohammad Ismil, barhi Raad, near Khirahni Fatak, Katni, Dist. Katni**

*Project: Fire clay, Laterite, red ochre and red Oxide mine of Ramzan bhai. Village-Suddi, RIC Badwara, the. Badwara, Dist- Katni. Mining Lease Area 6.00 Ha. Prod. Cap. 4000 MT/ month.*

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, assigned by his consultant presented the salient features of the project and the draft Terms of Reference for undertaking detailed EIA study.

Members did not receive the copy of requisite documents from the proponent hence the case could not be presented before the committee. Committee decided to call the applicant in the next meeting.

## **22. Case No. 197/2008**

**M/s HJI-Prop. GMMCO Ltd. PO Amlai paper Mill, Anuppur.**

*Project: Captive secure landfill For Brine Sludge of M/s HJI-Prop. GMMCO Ltd. PO Amlai paper Mill, Anuppur.*

This is case of captive SLF and do falls under the purview of SEAC as per the EIA Notification 2006, hence the case may be returned to SEIAA for further necessary action

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in the matter. (Please refer 7-d of the EIA notification according to which only common hazardous waste treatment, storage and disposal facilities (TSDFs) fall with in the preview of notification.).

**23. Case No. 210/2008**

**Smt. Nava Kumari Saha, Bhargava House, nai basti, PO-Katni**

Project: *Kachhagawan Limestone Mine, Village-Kachhagawan, Taluka- Vijayroghogharh, District- Katni. Mining Lease Area 16.59 Ha. Prod. Cap. 100,000 T/A*

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, assigned by his consultant presented the salient features of the project and the draft Terms of Reference for undertaking detailed EIA study.

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

- Duly attested & certified Mining Plan with mine closure plan, approved by IBM has to be submitted along with the copy of current lease deed and lease letter issued by the State Mining Corporation.
- NOC from concerned DFO has to be obtained and furnished with the EIA.
- Detailed & factual chemical analyses of the ore should be carried out and presented in EIA
- Monitoring has to be taken up as per the norms using appropriate air/water quality modeling, based on meteorological data (wind-rose) of the region.
- 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, Tendu & Kachnar etc. should be taken up
- PFR should include cost benefit analyses considering- social cost, environment cost and pre-occupational cost.

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- Water requirement should be evaluated and accordingly the supply should be ascertained through a written agreement with concerned panchayat.
- Authenticated photographs of the area specially depicting green area & mining activity be enclosed with EIA.
- 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. Near by mine owners may form a society and funds for welfare of mine-workers may be created from various govt. schemes & 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.
- A leachate study of the solid waste has to be conducted.
- 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, the 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 Imagery 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.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi

#### **24. Case No. 211/2008**

**Smt. Mamta Bhargav Bhargava House, nai basti, PO-Katni**

Project: *Gatakhara laterite Mine, Village- Gatakhara, taluka-Murwara, Dist-katni.*

*Mining Lease Area 15.50 Ha. Prod. Cap. 60,000 T/A*

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**MINUTES OF 13<sup>th</sup> MEETING OF STATE EXPERT APPRAISAL COMMITTEE HELD ON 24<sup>th</sup> October, 2008** 20

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, assigned by his consultant presented the salient features of the project and the draft Terms of Reference for undertaking detailed EIA study.

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

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- NOC from concerned DFO has to be obtained and furnished with the EIA.
- Detailed & factual chemical analyses of the ore should be carried out and presented in EIA
- Monitoring has to be taken up as per the norms using appropriate air/water quality modeling, based on meteorological data (wind-rose) of the region.
- 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, Tendu & Kachnar etc. should be taken up
- PFR should include cost benefit analyses considering- social cost, environment cost and pre-occupational cost.
- Water requirement should be evaluated and accordingly the supply should be ascertained through a written agreement with concerned panchayat.
- Authenticated photographs of the area specially depicting green area & mining activity be enclosed with EIA.
- 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. Near by mine owners may form a society and funds for welfare of mine-

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workers may be created from various govt. schemes & 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.
- A leachate study of the solid waste has to be conducted.
- 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, the 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 Imagery 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.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi

**25. Case No. 212/2008**

**Sh. Pushpendra Singh , hazari, Hazari ward, PO- Hatta, District- Damoh.**

Project: *Lime stone mine of Sh. Pushpendra singh hazari, PO-Hatta, District-Damoh*

*Mining Lease Area 5.66 Ha. Prod. Cap. 12,000 T/A*

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.

Members did not receive the copy of requisite documents from the proponent hence the case could not be presented before the committee. Committee decided to call the applicant in the next meeting.

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**26. Case No. 213/2008**

**Smt. Rattan Singh, C/o. Sh. Sudhir Singh Tomar, Krishna Nagar, Dist. Satna**

Project: *Aber Lime Stone Mine, Tehsil-rampurbaghelan, District-Satna Mining Lease Area 17.408 Ha. Prod. Cap. 20,000 T/A*

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, assigned by his consultant presented the salient features of the project and the draft Terms of Reference for undertaking detailed EIA study.

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

- Duly attested & certified Mining Plan with mine closure plan, approved by IBM has to be submitted along with the copy of current lease deed and lease letter issued by the State Mining Corporation.
- NOC from concerned DFO has to be obtained and furnished with the EIA.
- Detailed & factual chemical analyses of the ore should be carried out and presented in EIA
- Monitoring has to be taken up as per the norms using appropriate air/water quality modeling, based on meteorological data (wind-rose) of the region.
- 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, Tendu & Kachnar etc. should be taken up
- PFR should include cost benefit analyses considering- social cost, environment cost and pre-occupational cost.
- Water requirement should be evaluated and accordingly the supply should be ascertained through a written agreement with concerned panchayat.

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- Authenticated photographs of the area specially depicting green area & mining activity be enclosed with EIA.
- 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. Near by mine owners may form a society and funds for welfare of mine-workers may be created from various govt. schemes & 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.
- A leachate study of the solid waste has to be conducted.
- 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, the 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 Imagery 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.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi.

## **27. Case No. 214/2008**

**Sh. Farid Ahmad, 7, Shiv Marg, Jobat, Dist- Jobat**

Project: *Kakkadwal Calcite Mine, Tehsil –Alirajpur, Dist. Jhabua. Mining Lease Area 7.004 Ha. Prod. Cap. 2,000 T/A*

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

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SEAC.

The applicant, assigned by his consultant presented the salient features of the project and the draft Terms of Reference for undertaking detailed EIA study.

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

- Duly attested & certified Mining Plan with mine closure plan, approved by IBM has to be submitted along with the copy of current lease deed and lease letter issued by the State Mining Corporation.
- NOC from concerned DFO has to be obtained and furnished with the EIA.
- Detailed & factual chemical analyses of the ore should be carried out and presented in EIA
- Monitoring has to be taken up as per the norms using appropriate air/water quality modeling, based on meteorological data (wind-rose) of the region.
- 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, Tendu & Kachnar etc. should be taken up
- PFR should include cost benefit analyses considering- social cost, environment cost and pre-occupational cost.
- Water requirement should be evaluated and accordingly the supply should be ascertained through a written agreement with concerned panchayat.
- Authenticated photographs of the area specially depicting green area & mining activity be enclosed with EIA.
- 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. Near by mine owners may form a society and funds for welfare of mine-workers may be created from various govt. schemes & 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.
- A leachate study of the solid waste has to be conducted.

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- 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, the 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 Imagery 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.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi

**28. Case No. 215/2008**

**M/s Guru Kripa Stone cutting mines & mineral industries In front of Shabd Pratap Ashram Rampuri Colony Behind Rajasthan Emporium Gwalior (M.P)**

Project: *Quarry lease deed 7.967 hect. at village Badagaon*

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. Proponent or his authorized representative was absent. This being 1<sup>st</sup> chance committee decided call the applicant in next meeting.

**29. Case No. 216/2008**

**Shri R.S. Gupta 97, Chandrashekhar Azad Marg Alirajpur, Jahabua (M.P)**

Project: *Dolomite mine 8.069 hect. at village Kund Teh: Alirajpur Distt. Jhabua (M.P).*

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.

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The applicant, assigned by his consultant presented the salient features of the project and the draft Terms of Reference for undertaking detailed EIA study.

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

- Duly attested & certified Mining Plan with mine closure plan, approved by IBM has to be submitted along with the copy of current lease deed and lease letter issued by the State Mining Corporation.
- NOC from concerned DFO has to be obtained and furnished with the EIA.
- Detailed & factual chemical analyses of the ore should be carried out and presented in EIA
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- PFR should include cost benefit analyses considering- social cost, environment cost and pre-occupational cost.
- Water requirement should be evaluated and accordingly the supply should be ascertained through a written agreement with concerned panchayat.
- Authenticated photographs of the area specially depicting green area & mining activity be enclosed with EIA.
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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.
- A leachate study of the solid waste has to be conducted.

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- 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, the 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 Imagery 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.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi

**30. Case No. 217/2008**

**H K Kalchuri Education Trust 31, Shamla Hills Bhopal (M.P)**

Project: *Hospital Complex with teaching hospital, medical college dental college & nursing college and allied services at Banjara Block Fandakala, Kolar road, Bhopal (Area 10.61 hect.).*

Project Proponent or his authorized representative was not present in the meeting; hence Committee did not allow the consultant to deliver the presentation. Case shall be considered in the next meeting.

**31. Case No. 218/2008**

**Ravi Kumar Grover Prop M/s Lalaji K C & Sons Rest House No.1 Road, Civil Lines, Katni (M.P)**

Project: *Limestone & Dolomite mine 13.9 hect. at village Ametha, Teh: Vijayraghgarh Distt. Katni (M.P).*

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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, assigned by his consultant presented the salient features of the project and the draft Terms of Reference for undertaking detailed EIA study.

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- Authenticated photographs of the area specially depicting green area & mining activity be enclosed with EIA.
- 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. Near by mine owners may form a society and funds for welfare of mine-workers may be created from various govt. schemes & 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.

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- A leachate study of the solid waste has to be conducted.
- 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, the 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 Imagery 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.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi

**32. Case No. 219/2008**

**Shri Sharad Kumar Bansal Jaitwara Satna (M.P)**

*Project: Ochre & Laterite mine 11.655 hect at village Batahra Teh: Majhgawan Distt. Satna (M.P).*

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.

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

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**Member SEAC**

**(Prof. K.C. Mathur)**  
**Member SEAC**

**(K.K. Goswami)**  
**Member SEAC**

**(Dr A.K. Goyal)**  
**Invitee Member**

**(R.K. Jain)**  
**Secretary SEAC**

**MINUTES OF 13<sup>th</sup> MEETING OF STATE EXPERT APPRAISAL  
COMMITTEE HELD ON 24<sup>th</sup> October, 2008**

30

- Duly attested & certified Mining Plan with mine closure plan, approved by IBM has to be submitted along with the copy of current lease deed and lease letter issued by the State Mining Corporation.
- NOC from concerned DFO has to be obtained and furnished with the EIA.
- Detailed & factual chemical analyses of the ore should be carried out and presented in EIA
- Monitoring has to be taken up as per the norms using appropriate air/water quality modeling, based on meteorological data (wind-rose) of the region.
- 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, Tendu & Kachnar etc. should be taken up
- PFR should include cost benefit analyses considering- social cost, environment cost and pre-occupational cost.
- Water requirement should be evaluated and accordingly the supply should be ascertained through a written agreement with concerned panchayat.
- Authenticated photographs of the area specially depicting green area & mining activity be enclosed with EIA.
- 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. Near by mine owners may form a society and funds for welfare of mine-workers may be created from various govt. schemes & 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.
- A leachate study of the solid waste has to be conducted.
- 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, the details regarding the agricultural crops pattern around the mining area should also be added.

**(Suresh Chandra Jain)**  
**Chairman SEAC**

**(V. Subramanian)**  
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- 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 Imagery 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.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi

### **33. Case No. 220/2008**

**Shri Sharad Kumar Bansal Jaitwara Satna (M.P)**

**Project:** *Ochre & Laterite mine 34.168 hect at village Piparitola Teh: Majhgawan Distt. Satna (M.P).*

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, assigned by his consultant presented the salient features of the project and the draft Terms of Reference for undertaking detailed EIA study.

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

- Duly attested & certified Mining Plan with mine closure plan, approved by IBM has to be submitted along with the copy of current lease deed and lease letter issued by the State Mining Corporation.
- NOC from concerned DFO has to be obtained and furnished with the EIA.
- Detailed & factual chemical analyses of the ore should be carried out and presented in EIA
- Monitoring has to be taken up as per the norms using appropriate air/water quality modeling, based on meteorological data (wind-rose) of the region.

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**Secretary SEAC**

**MINUTES OF 13<sup>th</sup> MEETING OF STATE EXPERT APPRAISAL  
COMMITTEE HELD ON 24<sup>th</sup> October, 2008**

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- 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, Tendu & Kachnar etc. should be taken up
- PFR should include cost benefit analyses considering- social cost, environment cost and pre-occupational cost.
- Water requirement should be evaluated and accordingly the supply should be ascertained through a written agreement with concerned panchayat.
- Authenticated photographs of the area specially depicting green area & mining activity be enclosed with EIA.
- 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. Near by mine owners may form a society and funds for welfare of mine-workers may be created from various govt. schemes & other sources. This aspect has to be covered in the EMP.
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- A leachate study of the solid waste has to be conducted.
- 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, the 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 Imagery 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.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi

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**Secretary SEAC**



**34. Case No. 221/2008**

**The Maihar Stone & Lime Co. (P) Ltd. Station Road Maihar Satna (M.P)**

**Project:** *Lime stone & dolomite nube 6.062 hect. at village Bhatoora Teh Maihar Distt. satna (M.P).*

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, assigned by his consultant presented the salient features of the project and the draft Terms of Reference for undertaking detailed EIA study.

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

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- Water requirement should be evaluated and accordingly the supply should be ascertained through a written agreement with concerned panchayat.
- Authenticated photographs of the area specially depicting green area & mining activity be enclosed with EIA.

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**MINUTES OF 13<sup>th</sup> MEETING OF STATE EXPERT APPRAISAL  
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- 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. Near by mine owners may form a society and funds for welfare of mine-workers may be created from various govt. schemes & other sources. This aspect has to be covered in the EMP.
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- 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.

The meeting concluded with a vote thanks from the Secretary SEAC. The fourteenth meeting was decided for 25<sup>th</sup> October for discussion over the replies received from the applicants on the queries / issues raised by SEIAA.

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