

## **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. 10 proposals (for TOR / EIA deliberations) were invited. Out of these proposals only 09 proposals were presented before the committee. One proposal scheduled for 22<sup>nd</sup> February 2010 was also allowed to make the presentation on his request.
- B. It is decided to hold the 50<sup>th</sup> & 51<sup>st</sup> meetings on 22<sup>nd</sup> & 23<sup>rd</sup> March 2010 respectively.

## **Deliberations:**

### **1. 106/2008**

**M/s Gopal Enterprises 4, old Palasia AB Road –Indore Distt.-Indore (M.P.)** Gopal Enterprises Stone Gitti Mine (Quarry), Khasra No. 313/1, Village: Bicholi Mardana Teh: Indore Distt. Indore Area: 6.47Ha, Prod: 10670 CuM/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. TOR was issued vide letter dated 05/09/2009. The applicant presented the salient features of the project EIA / EMP and the public hearing issues were dealt in detail. It was reported that the mine is existing but not operating. Method of mining is Open cast

**(S. C. Jain)**  
**Chairman SEAC**

**(V. Subramanian)**  
**Member SEAC**

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**Member SEAC**

**(A.P. Shrivastava)**  
**Invitee Member**

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

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

and manual. It was reported that occasional blasting shall be carried out. The nearest habitat is village Bicholi mardana about 1 Km from the project boundary. The site is 08 Km from Indore Air-Port. A stone crusher is also operating in the mining lease area. It was revealed that three Schools are operating within 500 meters from the lease boundary. A residential colony is also proposed at 200 mts from the site. The mining shall not intersect the GW table. The site is located outside the municipal corporation area.

From the information presented by the proponent it appears that the proposed site is incompatible to carry out mining and stone-crushing operations owing to:

- Fugitive emissions are very high in mining and crushing activities.
- The site is in close proximity to the up-coming residential complexes.
- Three schools have been operating within 500 metres from the lease area.
- Reported Comprehensive Environmental Pollution Index of Indore (71).

Thus, before taking final decision committee decided to visit the site through its sub-committee and Regional Officer of M.P. Pollution Control Board Indore.

## **2. 272/2009**

**Shri Rakesh Bansal ‘Om Niwas’ Ramkrishnaganj, Behind Mandi Gate -Khandwa Distt.- Khandwa (M.P) 450001 - Deshgoan Basalt Metal Stone Quarry 19800 Cum/Year 18.84 Ha at Village - Deshgaon Tehsil- Khandwa, Distt East Nimar (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. TOR was issued vide letter dated 13/05/09. The applicant presented the salient features

**(S. C. Jain)**  
**Chairman SEAC**

**(V. Subramanian)**  
**Member SEAC**

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

**(A.P. Shrivastava)**  
**Invitee Member**

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

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

of the project EIA / EMP and the public hearing issues were dealt in detail. It was reported that this is a fresh mine yet to open. Method of mining is Open cast and manual. It was reported that blasting shall be carried out. The nearest habitat is village Desgaon about 2 Km from the project boundary. The site is located near Indore-Khandwa highway. The lease boundary is 500mts. from the highway. Baheriya RF is 6 Km and nearest nalla 'Pandya' is 1 Km from the site. A stone-crusher is proposed in the lease area. The mining shall not intersect the GW table. Plan for plantation in 33% of project area within lease period has been submitted.

After deliberation, committee has sought following information and details from the PP:

- NOC from 'Gram-Sabha'
- Latest NOC from Forest Deptt issued by the Competent Authority has to be submitted as per the following directions:
  - a) It should be submitted either in original or as an attested copy.
  - b) It should clearly state the mining lease area stating name of village, Tehsil, Distt. Khasra no. and Khasra sub divisions etc.
  - c) It should clearly state the distance of mining lease area from the forest boundary.
  - d) It should also indicate the distance of mining lease area from the protected areas under Wildlife Protection Act, 1972.
- Location of OB along with the preventive measures to avoid any contamination into nearby water bodies.
- Plan has to be submitted to avoid fugitive emission from various processes and its impacts on the agriculture land.
- Proposal for the air pollution control in the stone-crusher to be furnished.
- Exact distance of location of stone-crusher from highway to be measured using standard technique and reported.
- Analyses report from approved lab to be submitted.
- Use of Solar energy for utilities has to be explored and implemented.

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**3. 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) Query Presentation**

Marble Mine 42.515 Ha near Village- Dinarikhamaria Tehsil- Majholi, Distt- Jabalpur (M.P)- Query presentation regarding.

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.

TOR was issued vide letter dated 11/02/09. The applicant presented the salient features of the project EIA / EMP and the public hearing issues were dealt in detail. It was reported that it is a new mine. Method of mining is Open cast and other than fully mechanized (OTFM). The mining shall intersect the GW table. PP has submitted NOC from forest department which revealed that the forest boundary is 12 Km away from the lease area boundary. Water requirement for the project is 45 KLD out which 5 KLD shall be required for domestic purpose, 30 KLD for wire saw, 2KLD for drilling, 4 KLD for dust suppression and 4 KLD for plantation.

The case was earlier discussed in the 43<sup>rd</sup> meeting dated 22/12/2009 and in the 47<sup>th</sup> meeting dated 29/01/10. The PP was called again for a presentation on OB management plan with EMP for the same. After deliberation committee decided to recommend the case for accord of prior Environmental Clearance, with following special conditions:

- Green area shall be developed in at least 33% of the total mining area during the lease period as per the proposal submitted.
- PP shall explore the possibility of using solar energy where ever possible.
- Commitments towards CSR have to be followed strictly.
- Regular health checkup record of the mine workers has to be maintained at site.
- PP has to strictly follow the directions / guidelines issued by MoEF, CPCB and other Govt. Agencies from time to time.
- The dump height shall not exceed 30 meters with a slope angle of 37.5° and after every 10 meters terracing shall be done.

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

- Appropriate bio-logical and technical stabilization shall be carried out for OB.
- PP shall have to acquire additional land to accommodate total OB.
- PP shall explore the possibility to use the marble waste as building material.

**4. 273/2009 Shri Naginchand Bansal ” Om Niwas” Ramkrishnaganj, Behind  
Mandi Gate -Khandwa Distt.- Khandwa (M.P) EIA Presentation**

Basalt (Metal Stone) mine 13306 Cum/Year Area- 10.47 Ha at Bhasingpur, Tehsil-  
Khandwa, Distt. East Nimar (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. TOR was issued vide letter dated 13/05/09. The applicant presented the salient features of the project EIA / EMP and the public hearing issues were dealt in detail. It was reported that this is a an existing mine but presently closed. Method of mining is Open cast and manual. It was reported that blasting shall be carried out. The nearest habitat is village Bhasingpur, about 3 Km from the project boundary. It was also reported that an abandoned village- Ralpura is close to the site. The site is located near Khandwa-Hoshangabad highway. The lease boundary is 200mts. from the highway. Kurwar RF is 9 Km and nearest water-body is river Sukta about 500m from the site. A stone-crusher is operating in the lease area. The mining shall not intersect the GW table. Plan for plantation in 33% of project area (3.5 Ha) within lease period has been submitted.

After deliberation, committee has sought following information and details from the PP:

- NOC from ‘Gram-Sabha’
- Latest NOC from Forest Deptt issued by the Competent Authority has to be submitted as per the following directions:

**(S. C. Jain)**  
**Chairman SEAC**

**(V. Subramanian)**  
**Member SEAC**

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**Invitee Member**

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

- a) It should be submitted either in original or as an attested copy.
  - b) It should clearly state the mining lease area stating name of village, Tehsil, Distt. Khasra no. and Khasra sub divisions etc.
  - c) It should clearly state the distance of mining lease area from the forest boundary.
  - d) It should also indicate the distance of mining lease area from the protected areas under Wildlife Protection Act, 1972.
- Location of OB along with the preventive measures to avoid any contamination into nearby water bodies.
  - Plan has to be submitted to avoid fugitive emission from various processes and its impacts on the agriculture land.
  - Proposal for the air pollution control in the stone-crusher to be furnished.
  - Exact distance of highway, river Sukta and village Ralpura (with population) from the lease boundary to be measured using standard technique and reported.
  - Analyses report from approved lab to be submitted.
  - Dense plantation towards river and highway has to be planned accordingly proposal to be submitted.
  - Use of Solar energy for utilities has to be explored and implemented.

**5. 292/2009 Shri Mahesh Prasad Gupta Post- Dhanwanri, Tehsil- Raghuraj Nagar, Distt.-Satna (M.P) - White Clay mine 16.187 Ha at village- Parasrampur, Tehsil- Maihar, Distt.- Satna (M.P) Capacity: 5000TPA. 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. TOR was issued vide letter dated 12/06/2009. The applicant presented the salient features of the project EIA / EMP and the public hearing issues were dealt in detail. It was reported that this is an existing mine but presently closed. Method of mining is Open cast and manual. The nearest habitat is village Parasrampur, about 1 Km from the project

**(S. C. Jain)**  
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**Member SEAC**

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**Invitee Member**

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

boundary a temple is located at a distance of 500 meters from the project boundary. The site is located near Katni – Satna highway. The lease boundary is 500mts. from the highway. Nearest water-body is Dorma nalla about 1 km from the site. The mining shall not intersect the GW table. Plan for plantation in 3.6 Ha within lease period has been submitted.

After deliberation, committee has sought following information and details from the PP:

- NOC from ‘Gram-Sabha’
- Latest NOC from Forest Deptt issued by the Competent Authority has to be submitted as per the following directions:
  - a) It should be submitted either in original or as an attested copy.
  - b) It should clearly state the mining lease area stating name of village, Tehsil, Distt. Khasra no. and Khasra sub divisions etc.
  - c) It should clearly state the distance of mining lease area from the forest boundary.
  - d) It should also indicate the distance of mining lease area from the protected areas under Wildlife Protection Act, 1972.
- Exact distance of highway and village from the lease boundary to be measured using standard technique and reported.
- Analyses report from approved lab to be submitted.
- Plantation scheme so as to complete plantation in 33% of total lease area within the lease period has to be submitted with map.
- Public hearing issues regarding damages to cattle and human life have to be clarified with relevant documents and affidavit.
- Public hearing issue raised by Smt Bilsa Bai has not been responded the same has to be clarified.
- Proposal for the fencing around the site to be submitted with budget.
- Maximum use of solar energy for utilities has to be explored and implemented.
- Declaration from PP and the consultant to be furnished.

**6. 498/2010 Shri Lalit Sehgal, Rewa Road, Maihar P.O. Satna ( M.P.)- Deori**

(S. C. Jain)  
Chairman SEAC

(V. Subramanian)  
Member SEAC

(K.K. Goswami)  
Member SEAC

(A.P. Shrivastava)  
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Member SEAC

(R.K. Jain)  
Secretary SEAC

limestone, laterite, ochre & White clay mine 23.123 ha. at village-Deori, Taluka-Maihar Distt.- Satna (M.P.) **For TOR**

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. However PP has submitted a request to postpone the hearing for next meeting. Hence committee has agreed to call the PP in next meeting.

**7. 499/2010 Shri Rakesh Kumar Agarwal, Managing Director M/s Saurabh Metal Pvt. Ltd. Plot no.27-A, New Industrial area, Mandideep, Distt.-Raisen(M.P.)**  
Expansion of plant capacity at Plot no.27-A, New Industrial area, Mandideep, Distt.-Raisen(M.P.) **For TOR**

This is a SSI project pertaining to production of steel forgings from steel scrap / ingots to the tune of 12000 MT / Year. After deliberation and examination of the facts it was revealed that the case of secondary metallurgical processing industrial units involving induction and other furnaces with capacity less than 30000 MT/Year would not require prior EC under the provision of amended EIA Notification dated 01/12/2009. The case falls under this category and would not require prior EC. Committee decided to send the case back to SEIAA for de-listing.

**8. 500/2010 Shri Rajat Sen Gupta, Project Laeder , M/s Bharat Petroleum Corporation Ltd.- LPG filling Plant at plot No. 6 & 7 kheda Industrial Area Sector-4, Pithampur Distt. Dhar (M.P) - Additional LPG Mounded Storage (1X600) MT at existing LPG Plant at plot no. 6 and 7 Kheda Industrial Area Sector -4 Pithampur Distt. Dhar (M.P) – **For TOR****

The case is pertaining to additional isolated storage of LPG in the existing plant hence is listed at SN 6(b) of EIA Notification 2006 and is required to obtain prior EC under the

(S. C. Jain)  
Chairman SEAC

(V. Subramanian)  
Member SEAC

(K.K. Goswami)  
Member SEAC

(A.P. Shrivastava)  
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(R.K. Jain)  
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provisions of EIA Notification. The existing storage capacity of bullets is 450MT (3X150 MT ) additional storage capacity is proposed as 1X600 MT. The plant is located at plot no. 6 and 7 Kheda Industrial Area Sector 4, Pithampur Distt. Dhar (M.P). PP presented the salient feature of the projects and the location, which reveals that the industry operation involves unloading of LPG coming through tank-trucks into bullets / mounted storage, filling of LPG into cylinders and distribution of the same through packed trucks. Domestic water requirement is reported to be 3 KLD, fire water tank of capacity 2X2600 KL and fire water engine of capacity 2X615 KL/hour is installed. It was reported by the PP that Rapid EIA of the site has already been conducted by them. As the activity is proposed in industrial area public hearing may not be required. After deliberations committee has directed the PP to update the EIA incorporating following points:

- Composition of gas w.r.t. toxicity and explosive properties.
- Mode of transport of LPG t and from the plant, risk analyses during transportation and safety measures thereby.
- Rapid risk analyses report of the plant to be conducted.
- On-site and Off-site emergency plan as approved by the Health & Safety department.
- Monitoring of hydro-carbon with special reference to LPG.
- Compliance of Air/Water Consent conditions.
- Details and frequency of the Mock Drills.
- Detail of the hazardous waste (oil-sludge etc) management plan.

It was further noted by the committee that CEPI of Pithampur is reported to be 65.09 hence site visit of sub-committee along with an official from State Pollution Control Board may be conducted in accordance to the OM of MoEF dated 25/08/2009.

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**9. 501/2010 Shri J. Kumar, Director M/s BLA Industries Pvt.Ltd. 84, Maker Chambers III, Narimon Point, Mumbai-400-021(M.S.) For TOR**

Open Cast coal mine Dharmasthal Coal project Extn- New lease area 71.927 ha. Capacity: 0.15 Mtpa, at Village -Chargaon Khurd & Mohpani, P.O.- Gotitoria, Tehsil- Gadarwara Distt-Narsinghpur (M.P.)

According to Amended EIA Notification dated 01/12/2009 the coal mine projects with lease area between 5 to 150 Ha are covered at SN 1(a) B hence are required to get Prior EC from SEIAA. The present case of M/s BLA Industries (Dharamsthal Coal Project) pertains to open cast /mechanized coal mines. The proponent was allotted 3.5 sq.km. block, out of this 2.49 sq.km. area is already under mining. PP has applied for prior EC for 71.927 Ha out of the balance area. This is a case of new lease with common boundary with the existing open cast coal mine. PP has not submitted documents pertaining to mining lease, mining plan etc. After deliberation it reveals that the site is located near village – Chargaon khurd and Mohpani, Tehsil- Gadarwara District – Narsinghpur. No forest land is reported within 500 meters of the lease boundary. Current land use of the site reveals that the private agriculture land is 66.457 Ha and Govt. revenue non-forest land is 5.470 Ha. It was reported that no village / house falls in the lease area. No R&R plan for the villagers except the acquisition of the private land. No perennial natural stream or water body falls in the lease area. Coal from the site shall be transported up to the washery through dumpers. The coal washery is adjacent to the site. Cost of the project is 30 crore. Quality of Coal from the proposed mining shall vary from C to E grade. The mining depth shall vary from 30 to 180 meters and shall intersect the ground water table.

Committee has decided following additional TOR:

- NOC from 'Gram-Sabha'
- Latest NOC from Forest Deptt issued by the Competent Authority has to be submitted as per the following directions:

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- a) It should be submitted either in original or as an attested copy.
  - b) It should clearly state the mining lease area stating name of village, Tehsil, Distt. Khasra no. and Khasra sub divisions etc.
  - c) It should clearly state the distance of mining lease area from the forest boundary.
  - d) It should also indicate the distance of mining lease area from the protected areas under Wildlife Protection Act, 1972.
- Exact distance of highway and village from the lease boundary to be measured using standard technique and reported.
  - All analyses report should be from EPA approved lab.
  - Plantation scheme so as to complete plantation in 33% of total lease area within the lease period has to be submitted with map.
  - CSR activities with budget allocation to be submitted.
  - Maximum use of solar energy for utilities has to be explored and submitted.
  - Declaration from PP and the consultant to be furnished.
  - Pollution control measures to prevent air / water pollution from the collery and washery to be furnished.
  - Geo-hydrological studies to be conducted for the region.
  - Mining lease, approved mining plan and other land ownership documents to be submitted with EIA.
  - Location and management plan for OB to be furnished with EIA.
  - Compliance of the conditions of EC and Air/ Water Consent for existing mines /washery.

**10. 93/2008 Smt. Kunwar Rani Ayodhya Singh, 6, Usha Colony, Lashkar Gwalior(M.P.)** - Smt. Kunwar Rani Ayodhya Singh Iron Ore Mine Khasra No. 1262 Village Panihar Tehsil : Gird Distt. Gwalior Iron ore Mining Area- 20.235 Ha Production Capacity: 20,000 MT/Y **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. TOR was issued vide letter dated 03/07/2009. The applicant presented the salient

**(S. C. Jain)**  
**Chairman SEAC**

**(V. Subramanian)**  
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features of the project EIA / EMP and the public hearing issues were dealt in detail. It was reported that this is an existing mine but presently closed. Method of mining is Open cast and manual. The nearest habitat is village Maheshwar, about 500 meters from the project boundary a temple is located at a distance of 500 meters from the project boundary. The site is located near NH-3 Agra-Mumbai highway. The lease boundary is 4 Km. from the highway. Son Chiriya bird sanctuary is reported at about 6 Km from the site. The mining shall not intersect the GW table. Plan for plantation in 3.6 Ha within lease period has been submitted. It was informed by the PP that the mining was restricted in 14.7 ha out of the allotted lease area of 20.235 Ha as per the orders of Honable High Court Bench Gwalior (documents submitted)

After deliberation, committee has sought following information and details from the PP:

- NOC from 'Gram-Sabha'
- Latest NOC from Forest Deptt issued by the Competent Authority has to be submitted as per the following directions:
  - e) It should be submitted either in original or as an attested copy.
  - f) It should clearly state the mining lease area stating name of village, Tehsil, Distt. Khasra no. and Khasra sub divisions etc.
  - g) It should clearly state the distance of mining lease area from the forest boundary.
  - h) It should also indicate the distance of mining lease area from the protected areas under Wildlife Protection Act, 1972.
- Exact distance of highway and village from the lease boundary to be measured using standard technique and reported.
- Analyses report from approved lab to be submitted.
- Plantation scheme so as to complete plantation in 33% of total lease area within the lease period has to be submitted with map.
- Public hearing issues regarding construction of village road to be submitted with written commitment / compliance.
- CSR activities with budget allocation to be submitted.

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**(R.K. Jain)**  
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- Maximum use of solar energy for utilities has to be explored and implemented.
- Declaration from PP and the consultant to be furnished.
- Pollution control measures to prevent air pollution from the crusher to be furnished.

**Query reply and other discussions:**

**1. 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).**

PP has failed to submitted appropriate reply to following points in respect of water treatment plant (Softening plant)

- Waste water generated from water softening plant and cooling water blow-down has to be treated properly.
- Disposal of rejected resins (hazardous waste) from softener plant.

Committee decided to ask the PP to submit reply to the above issues.

**2. 497/2010 - Shri Ashish Modi, Director M/s Milan Realities 2006 Oasis Trade Centre, 20/22, Yeshwant Niwas Road Indore (M.P) High-rise multistoried residential project at village- Bicholi Mardana, Indore (M.P)**

PP was asked to submit reply with supporting documents on the queries related to - Revised layout plan showing location of STP, MSW storage and plantation, Affidavit for use of fly-ash bricks, waste material in road construction, follow the ECBC norms, provision of first-aid etc. at site, Municipal Solid Waste (MSW) disposal plan, details of the preventive measures against earth-quakes, source of water for construction and operational phases along with the requisite permission / commitment from the concerned authorities and proposal for 33% of the total area as Green belt.

PP has submitted the requisite reply with supporting documents. Hence Committee has recommended the case for grant of prior EC after receiving necessary clarification from MoEF on the office memorandum no. J11013/ 5/2010IA (I) dt 13/1/2010, with following special conditions:

- Green area shall be developed in at least 33% of the total plot area as per the proposal submitted.
- PP shall explore the possibility of using solar energy where ever possible.
- PP has to strictly follow the directions / guidelines issued by MoEF, CPCB and other Govt. Agencies from time to time.

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- ECBC guidelines have to be followed along with the Green building criteria.

**3. 152/2008- M/s Shri Rajkumar N. Tirpude, Civil Line, Nagpur (M.S.)- Dolomite deposit Village-Malegaon, Tehsil-Sausar, Distt.-Chindwara, (M.P.) Mining lease area-5.0 Ha, Capa.- 20000 MT/Y**

PP was asked to submit reply with supporting documents on the queries related to- Full details of the nearby habitation, declaration from the PP and the consultant regarding use of authentic data / facts /figures in the EIA /EMP, and analyses report in original format.

PP has submitted the requisite reply with supporting documents. Hence Committee has recommended the case for grant of prior EC with following special conditions:

- Green area shall be developed in at least 33% of the total mining area during the lease period as per the proposal submitted.
- PP shall explore the possibility of using solar energy where ever possible.
- Commitments towards CSR have to be followed strictly.
- Regular health checkup record of the mine workers has to be maintained at site.
- PP has to strictly follow the directions / guidelines issued by MoEF, CPCB and other Govt. Agencies from time to time.
- The dump height shall not exceed 30 meters with a slope angle of 37.5° and after every 10 meters terracing shall be done.
- Appropriate bio-logical and technical stabilization shall be carried out for OB.

**4. 228/2008- Wonderland Real Estate Pvt Ltd, 6 th Floor, Treasure Island II, Tukoganj, Main Road, Indore M.P. - Residential Township project at village Rangwasa, Indore,(M.P.).**

The case was deferred by SEIAA whereby the authority has directed for submission of (i) No building permission has been submitted along with the application and (ii) Clarification on difference in the water demand and permissible ground water draft and commitment from municipal authority to supply water.

PP has submitted the requisite reply with supporting documents. Hence Committee has recommended the case for grant of prior EC after receiving necessary clarification from MoEF on the office memorandum no. J11013/ 5/2010IA (I) dt 13/1/2010.

**5. 455/2009 - M/s Vardhman Yarns (Power Unit) A Unit of Vardhman Textile Ltd., Plot No. A-1-6, Ind. Area Phase-II, Satlapur, Mandideep, Distt.-Raisen(M.P.)- 462046-Capacity Expansion in Power generation of TPP from existing 24 MW to 30 MW at Industrial Development Centre-Phase -II Satlapur**

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Member SEAC

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Invitee Member

(S.R. Shukla)  
Member SEAC

(R.K. Jain)  
Secretary SEAC

**(Mandideep), Distt.-Raisen (M.P.)**

PP was asked to submit reply with supporting documents on the queries related to - Power evacuation letter from the concerned company, details of ESP/ Air pollution Control Equipment, scheme of plantation with details of species has to be submitted along with a lay out map, comment on possibility for establishment of brick manufacturing plant for use of bed-ash, proposal to reduce the water consumption in cooling section, proposal for transportation of ash in covered vehicle, environmental monitoring report in original format, point-wise compliance of air/water consent conditions for the existing unit and NOC from Archeology Deptt. mentioning distance of 'Bhojpur Temple' and 'Bheem Baithika'.

PP has failed to submitted appropriate reply to following points

- NOC from Archeology Deptt. mentioning distance of 'Bhojpur Temple' and 'Bheem Baithika'.

Committee decided to ask the PP to submit reply to the above issues.

**6. 38/2008-ShankarLal Vishwakarma, Jalpadevi ward, Gautam Mohalla, Katni M.P.- Bauxite laterite & Fire Clay mines in 27.02 ha. (17.33 + 9.69 new) at village Tikariya, Teh. Murwara Distt. Katni (M.P)** The case was deferred by SEIAA whereby the authority has directed for submission of - NOC from Forest Deptt. to be issued by the competent Authority for the complete mining lease area.

PP has submitted the requisite reply with supporting documents. Hence Committee has recommended the case for grant of prior EC with following special conditions:

- Green area shall be developed in at least 33% of the total mining area during the lease period as per the proposal submitted.
- PP shall explore the possibility of using solar energy where ever possible.
- Commitments towards CSR have to be followed strictly.
- Regular health checkup record of the mine workers has to be maintained at site.
- PP has to strictly follow the directions / guidelines issued by MoEF, CPCB and other Govt. Agencies from time to time.
- The dump height shall not exceed 30 meters with a slope angle of 37.5° and after every 10 meters terracing shall be done.
- Appropriate bio-logical and technical stabilization shall be carried out for OB.

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**7. 249/2008 ABU Industries Ltd. 6, Jaora Compound, Near Bharat Gas, Indore-(M.P) Expansion of Mini Cerment Plant 9000 TPA to 39,000 TPA Industrial Area, Labad, Distt. - Dhar (M.P)**

PP was asked to submit reply with supporting documents on the queries related to - Justification for covering the industry under the category of Mini-Cement Plants, Elaborated criterion for selecting the stack height of the kiln, Micro-level features in 5Km radius around the industry site, Analysis of the proposed fuel with categorization w.r.t. hazardous waste, All chemical analyses report from approved laboratory in original format, reexamination of GLC, Concrete proposal for air pollution control equipment for the kiln, area for plantation has to be enhanced so as to achieve at least 33% of project area under plantation, NOC from Forest department mentioning distance from reserve forest and other sensitive features, NOC from Gram Panchayat for expansion activity and Registration from industry department for enhanced production.

PP has submitted the requisite reply with supporting documents. Hence Committee has recommended the case for grant of prior EC with following special conditions:

- The case is recommended only for the enhancement in cement production from 30,000 TPA to 95,000 TPA.
- Green area shall be developed in at least 33% of the total mining area during the lease period as per the proposal submitted.
- PP shall explore the possibility of using solar energy where ever possible.
- Commitments towards CSR have to be followed strictly.
- Regular health checkup record of the workers has to be maintained at site.
- Stack emission shall not exceed 50 mg/NM3 as per the commitment.
- PP has to strictly follow the directions / guidelines issued by MoEF, CPCB and other Govt. Agencies from time to time.

The emission quality from VSK shall also be controlled and Cement Research Institute modified VSK shall be installed.

**8. 286/2009- M/s Fortunes Stone Ltd. Opp. Agriculture Office 1st Floor, Vishwanath Road, Chhatarpur (M.P) - Katahara Granite Quarry 21.736 Ha (10000 Cu.M/Year) at village - Katahara, Tehsil- Laundi Distt, - Chhatarpur (M.P)**

PP was asked to submit reply with supporting documents on the queries related to -

(S. C. Jain)  
Chairman SEAC

(V. Subramanian)  
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(S.R. Shukla)  
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(R.K. Jain)  
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Declaration from the PP and the consultant regarding use of authentic data / facts /figures in the EIA /EMP to be furnished, Use of Solar energy for utilities has to be explored and implemented, Compliance of forest clearance, Commitment for restricted use of explosive and measures to be taken to prevent air and water pollution in the near by village.

PP has submitted the requisite reply with supporting documents. Hence Committee has recommended the case for grant of prior EC with following special conditions:

- Green area shall be developed in at least 33% of the total mining area during the lease period as per the proposal submitted.
- PP shall explore the possibility of using solar energy where ever possible.
- Commitments towards CSR have to be followed strictly.
- Regular health checkup record of the mine workers has to be maintained at site.
- PP has to strictly follow the directions / guidelines issued by MoEF, CPCB and other Govt. Agencies from time to time.
- The dump height shall not exceed 30 meters with a slope angle of 37.5° and after every 10 meters terracing shall be done.
- Appropriate bio-logical and technical stabilization shall be carried out for OB.

**9. 285/2009- M/s Fortunes Stone Ltd. Opp. Agriculture Office 1st Floor, Vishwanath Road, Chhatarpur (M.P) - Katahara Granite Quarry 6.0 Ha (7000 Cu.M/Year) at village - Katahara, Tehsil- Laundi Distt,- Chhatarpur (M.P)**

PP was asked to submit reply with supporting documents on the queries related to - Declaration from the PP and the consultant regarding use of authentic data / facts /figures in the EIA /EMP to be furnished, Use of Solar energy for utilities has to be explored and implemented, Compliance of forest clearance, Commitment for restricted use of explosive and measures to be taken to prevent air and water pollution in the near by village.

PP has submitted the requisite reply with supporting documents. Hence Committee has recommended the case for grant of prior EC with following special conditions:

- Green area shall be developed in at least 33% of the total mining area during the lease period as per the proposal submitted.
- PP shall explore the possibility of using solar energy where ever possible.

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**(R.K. Jain)**  
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- Commitments towards CSR have to be followed strictly.
- Regular health checkup record of the mine workers has to be maintained at site.
- PP has to strictly follow the directions / guidelines issued by MoEF, CPCB and other Govt. Agencies from time to time.
- The dump height shall not exceed 30 meters with a slope angle of 37.5° and after every 10 meters terracing shall be done.
- Appropriate bio-logical and technical stabilization shall be carried out for OB.

**10. 72/2008 Shri Rajkishore Agarwal, C/o. Ganesh Motors, Jabalpur road, Katni.** - Nanhwara Limestone and dolomite Mine of Sh. Rajkishore Agarwal. Khasra No. 74, 69, 71P, 340,343,344,354, 355,372P,373,374. Village nanhearakala, tehsil Vijraojarh, District Katni M.P. Mining lease Area 18.09 Ha Prod Cap- 45000 T/Y. PP was asked to submit reply with supporting documents for various queries. PP has failed to submitted appropriate reply to following points

- Disclosure of consultant.
- Declaration from consultant
- Micro-level depictions of the features in 2 Km radius around the lease area have to be furnished on to-the-scale map
- CSR plan needs to be detailed out. A commitment to spend the amount through Panchayat has to be furnished.
- Plan with commitment for plantation in 33% of project area within lease period to be submitted.

Committee decided to ask the PP to submit reply to the above issues.

**11. 201/2008 M/s Rajas Marble Industries, Add.- 1024,Bai ka Bagicha,Ghamapur, Jabalpur (M.P.) Ghutehi Marble Mine - 5.73 Ha.Capa. - 10000 MTA at Village- Ghutehi, Teh.- Sihora, Distt.- Jabalpur (M.P)**

PP was asked to submit reply with supporting documents for various queries. PP has failed to submitted appropriate reply to following points

- Disclosure of consultant.
- Declaration from consultant
- Micro-level depictions of the features in 2 Km radius around the lease area have to be

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(S.R. Shukla)  
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(R.K. Jain)  
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- furnished on to-the-scale map
- CSR plan needs to be detailed out. A commitment to spend the amount through Panchayat has to be furnished.
  - Plan with commitment for plantation in 33% of project area within lease period to be submitted.

Committee decided to ask the PP to submit reply to the above issues.

**12. Case no. 494/2009 - Chirayu Hospital & Medical College Bhaishkedi Indore Road Bhopal (M.P) Off- Chirayu Hospital - 6, Malipura Peergate, Bhopal (M.P) - The Proposed site earmarked for development of Hospital and Medical College at Bhaishkedi, Indore Road Bhopal (M.P)**

PP has submitted point-wise reply with documents pertaining to the issues raised in 47<sup>th</sup> meeting dated 29/01/10 and has requested exemption from REIA. Committee has visited the site. The report of the visit is enclosed separately.

**13. Case no. 492/2009- Shri Shanktha Prasad Dwivedi Distt. Satna (M.P)- Jura Lime stone mine 29.163 Ha, production capacity- 50,000 T/Year, at Village Jura Tehsil- Maihar Distt. Satna (M.P) For TOR.**

The case was presented in the 47<sup>th</sup> meeting dated 28/01/10. It was reported by the PP and his consultant that out of 29.163 Ha only 2 ha land is being owned by the PP and rest of the land is yet to be acquired. Committee decided to defer the case till submission of the requisite land ownership documents or legal provision in this regard. PP has submitted request for issue of TOR along with the supporting documents, committee decided to issue TOR for carrying out EIA/EMP with inclusion of following points:

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

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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.

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**(R.K. Jain)**  
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- 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.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi
- NOC from Gram Sabha.
- NOC from forest department mentioning the distances of lease area from reserve forest, wild life sanctuaries, national parks etc.
- 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.

Meeting ended with thanks to the chair.

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