#### **1. Opening Remarks of the Chairman**

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

#### **2.** Consideration of the Projects

08 Cases (for TOR / EIA deliberations) were invited. 05 additional cases were also allowed for presentation which was originally placed in the agendas of meetings scheduled for 13/12/2010 & 15/12/2010 on request of PP and with permission of Chairman. Total 12 cases were presented and discussed during the meeting.

**3.** Meetings for the next month were decided to be held on  $5^{\text{th}}$ ,  $6^{\text{th}}$  and  $7^{\text{th}}$  January 2011.

#### **Deliberations:**

 Case No. - 111/2008 M/s Shivalika Minerals, Sh J.K. Singh, 101,D.K. Tower, J.K. Road,Indrapuri, Distt: Bhopal (M.P.) Project: Mansakhara anganese mine 8.0 ha at aVillage-Mansakhara Talluka-Sihora, Jabalpur Proposed production is 50000 TPA. TOR issued dated-07/08/08. Env. Consultant: Bhagwati Analab Hyderabad. <u>EIA Presentation</u>

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. Mining lease is valid for 20 years up to 10.12.2026. Public hearing was conducted on 01/04/2010, many suggestions were received from the public and PP has committed for execution of the activities recommended by the Public Hearing Panel. The applicant presented the EIA of the project. The presentation revealed following:

This existing mine presently closed. The mine is reported to be operating without obtaining prior environmental clearance under the provisions of Environment (Protection) Act 1986. Necessary action against the mine owner may be initiated by the competent authority for such violation in accordance to the Office Memorandum of MoEF dated 16<sup>th</sup> November 2010.

Opencast/ Other than Fully Mechanized mining have been proposed. Type of lease area is Government Revenue land. Nearest Habitation is Village Mansakhra about 500 meters in west of the site. Road Connectivity from mine is Katni N.H. 7 about

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(S.R. Shukla) Member SEAC

750m from the site No national parks and sanctuary is reported in 10 km radius around the site. Ultimate Depth of Mining shall be 397m MSL. Level of Ground Water is 12m to 15m bgl from general ground level of the surrounding area thus mining will not intersect ground water table. Water Requirement is 10.0 m3/day and Source of Water shall be Sump & ground water through tanker. Stripping Ratio is reported to be 1:0.44. Life of Mine is reported to be 18 Years. After deliberations committee has sought reply to the following queries:

- 1. Executive Summary of EIA/EMP in not more than 10 pages has to be submitted.
- 2. Activity wise budget break-up for CSR activities to be submitted along with a written commitment for the above.
- 3. GPS Co-ordinates for the distances of river, habitat etc from the lease area boundary.
- 4. NOC from Gram Sabha.
- 5. Scheme for plantation in at least 33% of total lease area within the lease period along with budgetary provision has to be submitted.
- 6. Composition of the ore present in the mine.
- 2. 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). Production capacity enhancement from 23000 to 65000 MT/Year. TOR issued vide letter dated 12/11/08. Env. Consultant: Bhagwati Analab Hyderabad. <u>EIA Presentation.</u>

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. Mining lease is valid for a period from 26.05.1998 to 25.05.2028. Public hearing was conducted on 01/03/2010. No adverse comments were received from the public hearing. The applicant presented the EIA of the project. The presentation revealed following:

This existing mine presently closed. The mine is reported to be operating without obtaining prior environmental clearance under the provisions of Environment (Protection) Act 1986. Necessary action against the mine owner may be initiated by the

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(V. Subramanian) Member SEAC

(S.R. Shukla) Member SEAC

competent authority for such violation in accordance to the Office Memorandum of MoEF dated 16<sup>th</sup> November 2010.

Opencast/ manual mining have been proposed. Type of lease area is Government Revenue land. Nearest Habitation is Village Piparitola about 1 Km in west of the site. No national parks and sanctuary is reported in 10 km radius around the site. Ultimate Depth of Mining shall be 5m below ground level (i.e. 360m AMSL), mining will not intersect ground water table. Water Requirement is 8.0 m3/day and Source of Water shall be Sump & ground water through tanker. Stripping Ratio is reported to be 1:0.27. Life of Mine is reported to be 18 Years. After deliberations committee has sought reply to the following queries:

- 1. Activity wise budget break-up for CSR activities to be submitted along with a written commitment for the above.
- 2. NOC from forest department.
- 3. NOC from Gram Sabha.
- 4. Scheme for plantation in at least 33% of total lease area within the lease period along with budgetary provision has to be submitted.
- 5. Latest baseline data for ambient air quality and noise level in the region.
- 3. Case No. 555/2010 M/s Vineet Marbles Sh. Pradeep Jain, 810, Nepier town Dr. Barat Road, Jabalpur –M.P. Marble mine 5.30 hect. at village Chapra, (Khasra No. 17, 18, 19, 20, 22, 23, 100, 101/1, 101/2) Teh-Bahoriband, Distt- Katni-M.P. ToR issued vide letter no 432 dt. 24/06/10 Env. Consultant: Creative Enviro Service, Bhopal. (SN-29) 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. Mining lease is valid for a period from 20.06.05 to 19.06.2025. Public hearing was conducted on 15.11.2010. No adverse comments were received from the public hearing. The applicant presented the EIA of the project. The presentation revealed following:

This is a fresh mine. Opencast/ mechanized mining have been proposed. Type of lease area is Government Revenue and private land. Nearest Habitation Nearest Village is Chapra at 3.2 km. Amoch Reserve Forest is at 4.2 km and Jujhawal RF is at 3.8 km

(S. C. Jain) Chairman SEAC (K.K.Goswami) Member SEAC

(V. Subramanian) Member SEAC

(S.R. Shukla) Member SEAC

from the lease area boundary. No national parks and sanctuary is reported in 10 km radius around the site. Ultimate Depth of Mining shall be 9m below ground level and ground water level is reported to be 22 meters thus mining will not intersect ground water table. After deliberations committee has sought reply to the following queries:

- 1. Activity wise budget break-up for CSR activities to be submitted along with a written commitment for the above.
- 2. NOC from forest department.
- 3. NOC from Gram Sabha.
- 4. Scheme for plantation in at least 33% of total lease area within the lease period along with budgetary provision has to be submitted.
- 5. Vertical cross-section of the mine.
- 6. Proposal for settling tank
- 7. Executive Summary of EIA/EMP in not more than 10 pages has to be submitted.
- 8. Duly filled questionnaire as prescribed by the MoEF for mining sector.
- 4. Case No. 510/2010 M/s J.K. Minerals, Main Road Distt-Balaghat-M.P. Manganese ore mine 33 Ha. at vill- Sonewari Range, Teh- Waraseoni Distt-Balaghat-M.P. Capacity expansion from 16715 to 50000 MTPA TOR issued vide letter no 261 dt. 23/04/10. Env. Consultant: Creative Enviro Service, Bhopal. (SN-29) 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. Mining lease is valid for a period from 30.06.1999 to 29.06.2019. Public hearing was conducted on 20.10.2010. No adverse comments were received from the public hearing. The applicant presented the EIA of the project. The presentation revealed following:

This is an existing mine. The mine is reported to be operating without obtaining prior environmental clearance under the provisions of Environment (Protection) Act 1986. Necessary action against the mine owner may be initiated by the competent authority for such violation in accordance to the Office Memorandum of MoEF dated 16<sup>th</sup> November 2010.

(S. C. Jain) **Chairman SEAC**  (K.K.Goswami) **Member SEAC** 

(V. Subramanian) **Member SEAC** 

(S.R. Shukla) Member SEAC 4

Site is located in Sonewani Reserve Forest. Forest Clearance has been obtained by the PP vide letter dated 15/02/2000. Underground / Mechanized mining have been proposed. Type of lease area is Forest land. Nearest State Highway is 8km and nearest Village is Ramrama about 1.5km in SW. No national parks and sanctuary is reported in 10 km radius around the site. Katangjhari Tank is reported to be located at 1.25km in SE and Kas Nalla is located at 1.5km in West of the site. - Pre-monsoon. Ultimate Depth of Mining shall be Up to 255mRL, ground water level is 20mbgl mining will intersect ground water table. Water Consumption (Avg.) is reported to be as follows: Dust Suppression – 4.0 kl per day, Domestic activity – 1.0 kl per day, Green Belt - 2.0 kl per day. Waste Water Generation shall be from domestic section and shall be disposed off through Soak-pit/Septic tank arrangement. Source of water shall be bore well and Old Quarry Pit. After deliberations committee has sought reply to the following queries:

- 1. Activity wise budget break-up for CSR activities to be submitted along with a written commitment for the above.
- 2. Scheme for plantation in at least 33% of total lease area within the lease period along with budgetary provision has to be submitted.
- 3. Hydro-geological study of the area to be submitted.
- 4. Executive summary of the EIA / EMP in not more than 10 pages to be submitted.
- 5. Duly filled questionnaire as prescribed by the MoEF for mining projects.
- 6. Commitment for compliance of the observations made by the Public Hearing Panel.

5. Case No. 566/2010 Office of the Commissioner Municipal Corporation Distt-Gwalior-M.P. Gwalior Fort Ropeway project. (1)TOR issued vide letter no. 810 dt.27/09/10. (2)Amended TOR issued vide letter no. 935 dt.02/12/10. Env. Consultant: Creative Enviro Service, Bhopal. (SN-29) EIA Presentation.

This being a Aerial Ropeway Project is listed at S.N. 7(g) of schedule under 'B' Category of EIA Notification, 2006 and is to be appraised by SEAC.

The applicant presented the salient features of the project. After discussion on the project it was revealed that - The total length of the proposed rope way is 550 meters

(S. C. Jain) Chairman SEAC (K.K.Goswami) Member SEAC (V. Subramanian) Member SEAC

(S.R. Shukla) Member SEAC

starting from Phoolbagh Gwalior up to the Gwalior Fort. PP has informed that presently there is only single motorable way to reach the Fort which passes through densely populated area and takes almost 1 Hr to reach the fort. The gradient of road near the fort is also very steep and only way traffic can pass at a time. Hence this rope way is very much needed for convenience of tourists. The proposed alignment will involve the construction of two terminals one at Phoolbagh (lower terminal) and other at fort (Upper terminal). Archeological Survey of India has issued the NOC for the proposed alignment of the Ropeway. The task is being carried out by the Municipal Corporation with private-public participation. Land has been allotted by the Collector Gwalior. It has been reported that the land falling under the ropeway is Govt. Revenue land devoid of any settlements and private lands. No tree felling is proposed in the project.

The site was visited by the sub-committee of SEAC. Based on merits of the project and submission of the proponent committee has waived off the condition of Public hearing for the project. EIA /EMP were presented by the PP and his consultant before the committee, after deliberations committee has recommended the case for issue of Prior EC subject to the following special conditions:

- 1. DG-Set should be installed at the lower terminal. The proposed DG-Set shall be used only under emergency for the rope-way operations and under no circumstances the DG-set shall be used for power back-up of other amenities and shops etc.
- 2. Municipal Corporation Gwalior should pass some resolution so as to minimize the vehicular movement for the fort.
- 3. Dedicated and sufficient parking area should be provided at lower terminal at subsidized rate for the service providers of fort.
- 4. Working hours should be restricted between 6 A.M. to 10 P.M.
- 5. Possibilities to use solar energy for illumination shall be explored.
- 6. If required NOC from Air Port Authority has to be obtained prior to establishment.
- 7. Appropriate arrangement has to taken up for management of MSW and sewage treatment.

6. Case No. 69/2008 Shri Vinod Kumar Shrivastsva, Burhagar, Jabalpur (M.P) Kurro Laterite Mine of Shri Vinod Kumar hrivastsva, Khasra No. 531, Village Kurro, Tehsil Sihora, Mining Lease Area 7.30 Ha TOR issued dated- 07/08/08 Env. Consultant:

(S. C. Jain)	(K.K.Goswami)	(V. Subramanian)
Chairman SEAC	Member SEAC	Member SEAC

(S.R. Shukla) Member SEAC

Pollution & Ecology Control Services Nagpur (SN 133) EIA Presentation.

This being a mining project with lease area between 50 ha to 5 ha is listed at S.N. 1(a) of schedule under 'B' Category of EIA Notification, 2006 and is to be appraised by SEAC. The applicant presented the salient features of the project. After discussion on the project it was revealed that, PP has submitted EIA /EMP, Mining Plan and Public Hearing document pertaining to mining of Laterite and Manganese, whereas application was made for grant of EC for mining of Laterite only. Hence PP was asked to obtain revised TOR.

7. Case No. 266/2009 M/s Arunadevi Bajaj Village- Padwar Khasra No. 148/p Tehsil- Bahoriband Distt. Katni (M.P) Laterite, Bauxite & Fire Clay Mine at village -Padwar Tehsil- Bahoriband Distt. Katni (M.P) Area - 27.68 Ha, Capacity- 25000 Tonnes /Year. TOR issued vide letter no. 230 dt. 09/04/09 Env. Consultant: Pollution & Ecology Control Services Nagpur (SN 133) EIA Presentation.

PP has requested for considering the case in the meeting to be held on 15<sup>th</sup> December 2010. Committee has accepted the request subject to availability of time on the said date.

8. Case No. 600/2010 M/s Mittal Corporation Ltd.(Unit-II) Abhay Prashal,(West Wing) 10, Race Course Road,Indore (M.P.) S.S.Wire Rod of Gross production Capacity- 360000 MTPA at Plot No. - 164 C-3, Industrial Area – Pithampur (M.P.) Env. Consultant: Creative Enviro Service, Bhopal. (SN-29) For ToR.

The case being Secondary metallurgical processing industry has been covered under 3(a)(c) of the Schedule of EIA Notification 2006 and has to be appraised by the SEAC. The unit is proposed in Ind. Area - Pithampur, Distt.-Dhar (M.P.), hence public hearing may not be required. Gross production capacity of the proposed unit is reported to be 3,60,000 MT/Year, out which PP desires to produce only 1,50,000 MT/Year.

Proponent presented the salient features of project and proposed TOR. PP has Total area is 60,000 Sqm. out of which 19,800 Sqm. will be reserved for the plantation. It was reported that industry will use re-heating furnace with CNG as fuel .Water requirement

(S. C. Jain) Chairman SEAC (K.K.Goswami) Member SEAC

(V. Subramanian) Member SEAC

(S.R. Shukla) Member SEAC

1020 KLD, Source of water supply- AKVN, CNG from GAIL. Stack height of 30 Meter. After deliberation committee has decided to issue following additional TOR to carry out EIA.

- a) EIA should cover the details of hazardous substances (raw materials) being used in the process in form an inventory mentioning their source (suppliers), on-site storage quantities, mode of storage, handling procedures, transportation mode to the site, safety measures to be adopted etc.
- b) EIA should properly address all types of hazardous wastes expected from the industry including their source of generation, quantities, on-site storage facility, transportation to the disposal sites, mode of disposal and handling etc.
- c) Quantity of water required for various uses (industrial, domestic etc.) and its source has to be furnished in the report along with the commitment letter/ permission from the authorities.
- d) 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).
- e) A detailed lay out of the site has to be furnished clearly showing the proposed green belt (at least 33%). Total area for which afforestation has been proposed plan stating how much plantation shall be taken up yearly, has to be submitted. Species proposed in the green belt development should be notified. Local and suitable species should be planted. Map showing green belt to be submitted with EIA.
- f) Environmental monitoring including air, surface-water, ground-water, noise and soil has to be carried out as per standard procedures. Interpretation of Results should be presented using standard models.
- g) 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.
- h) Detail drawing and design of Effluent Treatment Plant / STP has to be furnished along with disposal of treated effluent. Lay out showing location of the ETP to be furnished (if required).
- i) Process-flow chart of each product, Material balance and Water balance sheet should be furnished with report.

(S. C. Jain) Chairman SEAC (K.K.Goswami) Member SEAC (V. Subramanian) Member SEAC

(S.R. Shukla) Member SEAC

- j) Efficiency of Air Pollution Control equipment and expected / designed emission from furnaces has to be addressed.
- k) Analysis of fuel (% of Sulphur content) & Elaborated criterion for selecting the stack height.
- 1) Industry being air polluting the pollution control equipments proposed for installation should be dealt in detail.
- m) The EIA report should be prepared using state of art techniques and accordingly the effective EMP should be furnished with the report.
- n) Manufacturing Technology to be adopted by the industry should be dealt in detail along with its comparison with the other similar type of industries. Management plan for solid wastes including the hazardous wastes has to be furnished with the report.
- o) Commitment / Agreement from GAIL for supply of CNG to be furnished.
- p) List of surrounding industries along with industrial area map with in 2 Km radius to be submitted.
- q) Distance of the unit from highway, railway and habitats.
- r) Ambient air quality has to be monitored as per the provision of new notification of MoEF (November 2009).
- s) 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.
- t) Letter from Industries department stating date of establishment/Notification of the Pithampur industrial area has to be furnished.
- u) Possibilities of heat recovery have to be explored and execution plan for heat recovery has to be submitted.
- 9. Case No. 65/2008 M/s Ismail and Sons Mission Chowk, Katni. M.P. Kubri Bauxite Mine, Village Khubri, Khasra No. 2/1 part, 2/2 part,3,4 part,5 part, 6,7 Tehsil Maihar, District Satna Mining Lease Area 25.19 Ha.TOR issued dated- 07/08/08 Env. Consultant: Pollution & Ecology Control Services Nagpur (SN 133) <u>EIA Presentation.</u>

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. Public hearing was conducted on 20/05/2009, many suggestions were received

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from the public PP has committed for execution of the activities recommended by the Public Hearing Panel. The applicant presented the EIA of the project. The presentation revealed following:

This existing mine presently closed. The mine is reported to be operating without obtaining prior environmental clearance under the provisions of Environment (Protection) Act 1986. Necessary action against the mine owner may be initiated by the competent authority for such violation in accordance to the Office Memorandum of MoEF dated 16<sup>th</sup> November 2010.

Opencast/ Manual mining have been proposed. Type of lease area is Private & Government Revenue land. Nearest Habitation is Village Amgar 2.5 KM from the site. No national parks and sanctuary is reported in 10 km radius around the site. Harda Reserve Forest is reported at 9.5 KM from the site. River Andhari is at 9.5 KM from the site.

Ultimate Depth of Mining shall be 5 meters bgl. Level of Ground Water is 10 m bgl from general ground level of the surrounding area thus mining will not intersect ground water table. After deliberations committee has sought reply to the following queries:

- 1. Executive Summary of EIA/EMP in not more than 10 pages has to be submitted.
- 2. Activity wise budget break-up for CSR activities to be submitted along with a written commitment for the above.
- 4. NOC from Gram Sabha.
- 5. Copy of mining lease and 'Paanch-sala'.
- 6. Scheme for plantation in at least 33% of total lease area within the lease period along with budgetary provision has to be submitted.
- 7. Lay out of the lease area showing the details of OB, top-soil storage area, plantation area etc.
- 8. Water requirement and its source to be furnished.

 Case No. 268/2009 Shri Intizar Hussain S/o Shri Jawwad Hussain , Mohalla: Bari Imli, P.O. Nawgawan sada Distt: J.P. Nagar (U.P.) Laterite, Bauxite, Iron ore, Manganese & Clay Mine, Area - 6.44 Ha at village Devnagar, tehsil- Sihora,

(S. C. Jain)	(K.K.Goswami)	(V. Subramanian)
Chairman SEAC	Member SEAC	Member SEAC

(S.R. Shukla)	
Member SEAC	

Distt- Jabalpur (M.P) TOR issued vide letter no. 240 dt. 09/04/09 Env. Consultant: Pollution & Ecology Control Services Nagpur (SN 133) **EIA Presentation**.

PP has requested to consider the case in the meeting scheduled for 15/12/2010. Committee has accepted the request subject availability of time.

#### Case No. 440/2009 M/s A.W. & Sons, 993, Badi Omti, Jabalpur (M.P.)-482 001 Niwas Marble Mine (8.51 Ha.)Pro.Cap.-35000 M3 /Year, Village- Nimas, Tehsil-Bahoriband, District-Katni (M.P.) ToR issued vide letter no. 975 dt. 09/11/09 - Env. Consultant: Pollution & Ecology Control Services Nagpur (SN 133) 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. Mining lease is valid for 20 years up to 19/05/2026. Public hearing was conducted on 27/01/2010, many suggestions were received from the public PP has committed for execution of the activities recommended by the Public Hearing Panel. The applicant presented the EIA of the project. The presentation revealed following:

This is existing mine presently operating. The mine is reported to be operating without obtaining prior environmental clearance under the provisions of Environment (Protection) Act 1986. Necessary action against the mine owner may be initiated by the competent authority for such violation in accordance to the Office Memorandum of MoEF dated 16<sup>th</sup> November 2010.

Opencast/ other than mechanized mining have been proposed. Type of lease area is Government Revenue land. Nearest Habitation is Village Nimas at about 600 meters from the site. No national parks and sanctuary is reported in 10 km radius around the site. Juraval Reserve Forest is reported at 1 KM from the site. Present depth of mine is 15 meters and ultimate depth of Mining is assumed to be 21 meters bgl. Level of Ground Water is 25 m bgl from general ground level of the surrounding area thus mining will not intersect ground water table. After deliberations committee has sought reply to the following queries:

1. Executive Summary of EIA/EMP in not more than 10 pages has to be submitted.

(S. C. Jain) Chairman SEAC (K.K.Goswami) Member SEAC (V. Subramanian) Member SEAC

(S.R. Shukla) Member SEAC

- 2. Activity wise budget break-up for CSR activities to be submitted along with a written commitment for the above.
- 3. Proposal of settling tank for treatment of process waste water.
- 4. NOC from Gram Sabha.
- 5. Scheme for plantation in at least 33% of total lease area within the lease period along with budgetary provision has to be submitted.
- 6. Lay out of the lease area showing the details of OB, top-soil storage area, plantation area etc.
- 7. Water requirement and its source to be furnished along with the treatment facility for domestic effluent.
- 8. NOC from forest department in prescribed format.
- 9. Disposal plan of marble slurry.
- 10. Compliance of Air/Water conditions to be submitted.
- 12. Case No. 180/2008 M/s Hiralal Rameshwar Prasad, PO Jaitwara, dist- Satna. M.P. 485221 Project: Naugawan Ochre Fire Clay Bauxite and laterite Mine, Village-Naugawan, Dist-Satna.Mining Lease Area-13.44 Ha. Prod. Cap. 60,000 T/A. TOR issued12/09/08. Env. Consultant: Bhagwati Analab Hyderabad. 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. Mining lease is valid for a period from 09.12.2004 to 08.12.2024. Public hearing was conducted on 15.04.2010. No major adverse comments were received from the public hearing. The applicant presented the EIA of the project. The presentation revealed following:

This is existing mine presently closed. The mine is reported to be operating without obtaining prior environmental clearance under the provisions of Environment (Protection) Act 1986. Necessary action against the mine owner may be initiated by the competent authority for such violation in accordance to the Office Memorandum of MoEF dated 16<sup>th</sup> November 2010.

Site is located in protected forest land in Compartment No. P-167 of Range- Majhgawan & Div Satna (M.P). It was reported by PP that, MoEF has also given Forest clearance

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(S.R. Shukla) Member SEAC

under Section 2 of FCA 1980 vide letter no. 8C/5/581/1998-FC/2970 dated 19.12.2002 for further 20 years. Opencast/ manual mining have been proposed. Type of lease area is forest land.. It was reported by PP that, MoEF has also given Forest clearance under Section 2 of FCA 1980 vide letter no. 8C/5/581/1998-FC/2970 dated 19.12.2002 for further 20 years. Opencast/ manual mining have been proposed. Type of lease area is forest land. Nearest Habitation Nearest Village is Naugama at 900 meters from the lease area. No national parks and sanctuary is reported in 10 km radius around the site. Ultimate Depth of Mine is reported to be 396m MSL. Level of Ground Water in the region is reported to be 10m to 14m bgl. Mining shall not intersect the ground water table. Water Requirement is 8.0 m3/day and source of Water shall be sump & ground water through tanker. After deliberations committee has sought reply to the following queries:

- 1. Activity wise budget break-up for CSR activities to be submitted along with a written commitment for the above.
- 2. NOC from Gram Sabha.
- 3. Scheme for plantation in at least 33% of total lease area within the lease period along with budgetary provision has to be submitted.
- 4. Executive Summary of EIA/EMP in not more than 10 pages has to be submitted.
- 5. Location of OB area to be depicted on lay out map.
- 6. Compliance of Forest clearance conditions to be submitted.

 Case No. 556/2010 M/s Vikas Marbles Shri Pradeep Jain, 810, Nepier town Dr. Barat Road, Jabalpur –M.P. Marble mine 6.11 Ha. at village Chapra, (Khasra No. 17, 18, 19, 20, 22, 23, 100, 101/1, 101/2) Teh-Bahoriband, Distt- Katni-M.P. ToR issued vide letter no 434 dt. 24/06/10 Env. Consultant: Creative Enviro Service, Bhopal. (SN-29) <u>EIA Presentation</u>.

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. Mining lease is valid for a period from 20.06.05 to 19.06.2025. Public hearing was conducted on 15.11.2010. No adverse comments were received from the public

(S. C. Jain) Chairman SEAC (K.K.Goswami) Member SEAC (V. Subramanian) Member SEAC

(S.R. Shukla) Member SEAC

hearing. The applicant presented the EIA of the project. The presentation revealed following:

This is a fresh mine. Opencast/ mechanized mining have been proposed. Type of lease area is Government Revenue and private land. Nearest Habitation Nearest Village is Chapra at 3.2 km. Amoch Reserve Forest is at 4.2 km and Jujhawal RF is at 3.8 km from the lease area boundary. No national parks and sanctuary is reported in 10 km radius around the site. Ultimate Depth of Mining shall be 9m below ground level and ground water level is reported to be 22 meters thus mining will not intersect ground water table. After deliberations committee has sought reply to the following queries:

- 1. Activity wise budget break-up for CSR activities to be submitted along with a written commitment for the above.
- 2. NOC from forest department.
- 3. NOC from Gram Sabha.
- 4. Scheme for plantation in at least 33% of total lease area within the lease period along with budgetary provision has to be submitted.
- 5. Vertical cross-section of the mine.
- 6. Proposal for settling tank
- 7. Executive Summary of EIA/EMP in not more than 10 pages has to be submitted.
- 8. Duly filled questionnaire as prescribed by the MoEF for mining sector.

Meeting ended with thanks to the chair.

(S. C. Jain) Chairman SEAC (K.K.Goswami) Member SEAC (V. Subramanian) Member SEAC

(S.R. Shukla) Member SEAC

Case No. - 180/2008 M/s Hiralal Rameshwar Prasad, PO Jaitwara, dist- Satna. M.P. 485221 Project: Naugawan Ochre Fire Clay Bauxite and laterite Mine, Village-Naugawan, Dist-Satna.Mining Lease Area-13.44 Ha. Prod. Cap. 60,000 T/A. TOR issued12/09/08. Env. Consultant: Bhagwati Analab Hyderabad. EIA Presentation.

Site is located in protected forest land in Campartment No. P-167 of Range Majhgawan & Div Satna (M.P). It was reported by PP that, MoEF has also given Forest clearance under Section 2 of FCA 1980 vide letter no. 8C/5/581/1998-FC/2970 dated 19.12.2002 for further 20 years. Opencast/ manual mining have been proposed. Type of lease area is forest land. The mine is in forest land, which is a serious issue concerning environment therefore may need a review by the Committee before according EC to the project.

(S.R. Shukla) Member SEAC

(S. C. Jain) Chairman SEAC (K.K.Goswami) Member SEAC (V. Subramanian) Member SEAC

(S.R. Shukla) Member SEAC