

**1. 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. Consideration of the Projects**

14 Cases (for TOR / EIA / Query Reply deliberations) were invited. Out of these proposals only 13 proposals were presented before the committee. It is decided to hold the 59<sup>th</sup> & 60<sup>th</sup> meetings on 29<sup>th</sup> & 30<sup>th</sup> June 2010 respectively.

**Deliberations:**

**1. Case no. 551/2010 Smt. Manju Singh ( Legal heir of Late Shri Gopal Sharan Singh) P.O.-Pushpraj Nagar,Distt.- Satna(M.P.) – 485001 Bamhouri Limestone Mine Area- 5.058 ha,Capa.- 1,50,000 TPA at Village- Bamhouri,Teh.- Raghuraj Nagar,Distt.-Satna(M.P.) Khasra No. 450/1,450/2 and 450/4\_For ToR Consultant- Bhagwati Ana Labs Ltd.Hyderabad.**

This being a mining project with lease area between 50 ha to 5 ha is listed at S.N. 1(a) of schedule under 'B' Category of EIA Notification, 2006 and is to be appraised by SEAC. The case was submitted for approval of TOR to carry out EIA/EMP.

The applicant along with his consultant M/s Bhagwati Analabs Ltd. Hyderabad presented the salient features of the project. Open cast, mechanized mining is proposed. This is a new mine yet to open. Ultimate depth of mine is 5 m from the surface (315 m AMSL) and mining shall not intersect the ground water level of the region. Nearest habitat is Village- Bamhouri at 300 meters from the site towards north. Water requirement is 10 KLD, which shall be obtained from sump & ground water. After deliberations Committee has approved the 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.
- Monitoring has to taken up as per the norms using appropriate air/water quality modeling, based on meteorological data (wind-rose) of the region.
- All chemical analyses report from approved laboratory in original format. The

(S. C. Jain)

Chairman SEAC

(V. Subramanian)

Member SEAC

(S.R. Shukla)

Member SEAC

( A.P. Srivastava )

Invitee Member

(R.K. Jain)

Secretary

chemical analyses should incorporate method of analyses, instruments used and the details of standards used. The date and time of sampling should also be mentioned in the report.

- Total area for which afforestation has been proposed – plan stating how much plantation shall be taken up yearly, has to be submitted. Plantation of local species along with Sheesham, Neem, Tendu, Kachnar & various fire-wood trees should be taken up. Map showing green belt to be submitted.
- Plantation in at least 33% of the total area has to be ensured with the lease period; accordingly plan has to be submitted with EIA.
- PFR should include cost benefit analyses considering- social cost, environment cost and pre-occupational cost.
- For welfare of the mine-workers various activities such as regular health checkups, first-aid, shelter for rest and meals, drinking water etc. has to be taken up. Nearby mine owners may form a society and funds for welfare of mine-workers may be created from various govt. schemes and other sources. This aspect has to be covered in the EMP.
- Management of OB solid waste generated during mining has to be addressed through incorporation of a concrete plan for the same.
- Water-shed management plan to be submitted, in view of the damages caused in the catchment-area of rivers falling in the prescribed study area of mining region & to support the ground-water recharging.
- In land use map, details regarding the agricultural crops pattern around the mining area should also be added.
- Map depictions: coloured maps depicting land use of the region showing sensitive / fragile features and detailed lay-out of the site clearly showing green-belt (existing & planned)
- Species proposed in the green belt development should be notified.
- Satellite Image of the location of mine should be submitted with demarcation of other proposed/in operation mines in nearby area. Exact distances of nearby features have to be reported using advanced technique.
- Location is also to be shown in Tehsil map procured from revenue department.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi
- NOC from Gram Sabha for mining as well for supply of water from the village sources.

**(S. C. Jain)**

**Chairman SEAC**

**(V. Subramanian)**

**Member SEAC**

**(S.R. Shukla)**

**Member SEAC**

**( A.P. Srivastava )**

**Invitee Member**

**(R.K. Jain)**

**Secretary**

- 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.

**2. Case no. 552/2010 Smt. Manju Singh ( Legal heir of Late Shri Gopal Sharan Singh) P.O.-Pushpraj Nagar, Distt.- Satna(M.P.) – 485001 - Bamhouri Limestone Mine Area- 9.73 ha, Capa.- 4,00,000 TPA at Village- Bamhouri, Teh.- Raghurajnagar, Distt.-Satna(M.P.) Khasra no. 450/3 For ToR Bhagwati Ana Labs ltd. Hyderabad**

This being a mining project with lease area between 50 ha to 5 ha is listed at S.N. 1(a) of schedule under 'B' Category of EIA Notification, 2006 and is to be appraised by SEAC. The case was submitted for approval of TOR to carry out EIA/EMP.

The applicant along with his consultant M/s Bhagwati Analabs Ltd. Hyderabad presented the salient features of the project. This is an adjacent mine to the mine proposed as case no. 551. Open cast, mechanized mining is proposed. This is a new mine yet to open. Ultimate depth of mine is 5 m from the surface (312- 319 m AMSL) and mining shall not intersect the ground water level of the region. Nearest habitat is Village- Bamhouri at 700 meters from the site towards east. Water requirement is 30 KLD, which shall be obtained from sump & ground water. After deliberations Committee has approved the 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.
- 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

(S. C. Jain)  
Chairman SEAC

(V. Subramanian)  
Member SEAC

(S.R. Shukla)  
Member SEAC

( A.P. Srivastava )  
Invitee Member

(R.K. Jain)  
Secretary

species along with Sheesham, Neem, Tendu, Kachnar & various fire-wood trees should be taken up. Map showing green belt to be submitted.

- Plantation in at least 33% of the total area has to be ensured with the lease period; accordingly plan has to be submitted with EIA.
- PFR should include cost benefit analyses considering- social cost, environment cost and pre-occupational cost.
- For welfare of the mine-workers various activities such as regular health checkups, first-aid, shelter for rest and meals, drinking water etc. has to be taken up. Nearby mine owners may form a society and funds for welfare of mine-workers may be created from various govt. schemes and other sources. This aspect has to be covered in the EMP.
- Management of OB solid waste generated during mining has to be addressed through incorporation of a concrete plan for the same.
- Water-shed management plan to be submitted, in view of the damages caused in the catchment-area of rivers falling in the prescribed study area of mining region & to support the ground-water recharging.
- In land use map, details regarding the agricultural crops pattern around the mining area should also be added.
- Map depictions: coloured maps depicting land use of the region showing sensitive / fragile features and detailed lay-out of the site clearly showing green-belt (existing & planned)
- Species proposed in the green belt development should be notified.
- Satellite Image of the location of mine should be submitted with demarcation of other proposed/in operation mines in nearby area. Exact distances of nearby features have to be reported using advanced technique.
- Location is also to be shown in Tehsil map procured from revenue department.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi
- NOC from Gram Sabha for mining as well for supply of water from the village sources.
- NOC from forest department mentioning the distances of lease area from reserve forest, wild life sanctuaries, national parks etc.
- 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.

**(S. C. Jain)**

**Chairman SEAC**

**(V. Subramanian)**

**Member SEAC**

**(S.R. Shukla)**

**Member SEAC**

**( A.P. Srivastava )**

**Invitee Member**

**(R.K. Jain)**

**Secretary**

**3. Case no. 553/2010 Smt. Manju Singh ( Legal heir of Late Shri Gopal Sharan Singh) P.O.-Pushpraj Nagar, Distt.- Satna(M.P.) – 485001 For ToR Rewra Limestone Mine Area- 40.09 ha, Capa.- 5,00,000 TPA at Village- Rewra, Teh.- Raghurajnar, Distt.-Satna(M.P.) Khasra No. 172 (p) and 173 (p) Bhagwati Ana Labs Ltd.Hyderabad**

This being a mining project with lease area between 50 ha to 5 ha is listed at S.N. 1(a) of schedule under 'B' Category of EIA Notification, 2006 and is to be appraised by SEAC. The case was submitted for approval of TOR to carry out EIA/EMP.

The applicant along with his consultant M/s Bhagwati Analabs Ltd. Hyderabad presented the salient features of the project. Open cast, mechanized mining is proposed. This is a new mine yet to open. Ultimate depth of mine is 5 m below ground level (312- 319 m AMSL) and mining shall not intersect the ground water level of the region. Nearest habitat is Village- Rewra at 1.0 Km from the site towards South-East. Water requirement is 40 KLD, which shall be obtained from sump & ground water. After deliberations Committee has approved the 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.
- 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.

(S. C. Jain)  
Chairman SEAC

(V. Subramanian)  
Member SEAC

(S.R. Shukla)  
Member SEAC

( A.P. Srivastava )  
Invitee Member

(R.K. Jain)  
Secretary

- For welfare of the mine-workers various activities such as regular health checkups, first-aid, shelter for rest and meals, drinking water etc. has to be taken up. Nearby mine owners may form a society and funds for welfare of mine-workers may be created from various govt. schemes and other sources. This aspect has to be covered in the EMP.
- Management of OB solid waste generated during mining has to be addressed through incorporation of a concrete plan for the same.
- Water-shed management plan to be submitted, in view of the damages caused in the catchment-area of rivers falling in the prescribed study area of mining region & to support the ground-water recharging.
- In land use map, details regarding the agricultural crops pattern around the mining area should also be added.
- Map depictions: coloured maps depicting land use of the region showing sensitive / fragile features and detailed lay-out of the site clearly showing green-belt (existing & planned)
- Species proposed in the green belt development should be notified.
- Satellite Image of the location of mine should be submitted with demarcation of other proposed/in operation mines in nearby area. Exact distances of nearby features have to be reported using advanced technique.
- Location is also to be shown in Tehsil map procured from revenue department.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi
- NOC from Gram Sabha for mining as well for supply of water from the village sources.
- NOC from forest department mentioning the distances of lease area from reserve forest, wild life sanctuaries, national parks etc.
- 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.

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

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

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

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

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

**4. Case no. 554/2010** Shri R.M. Kakurla, Senior Manager(E&P West)M/s Bharat Petroleum Corporation Ltd.,Bakania POL Depot., Bhopal-Indore Bypass Road, Post-Bakania Bhouri, Distt.- Bhopal(M.P.) - 462 030 Construction of Mini LPG Bottling plant at Bakania,Bhopal (M.P.)M/s Bharat Petroleum Corporation Ltd. Bpl For ToR

The case is pertaining to storage and bottling of LPG hence is listed at SN 6(b) of EIA Notification 2006 and is required to obtain prior EC under the provisions of EIA Notification. The storage capacity is proposed as 2X100 MT and bottling capacity is 4800 cylinders / day. Design capacity is reported to be 22 TMTPA. Cost of the project is Rs 963.87 Lac. Source of LPG is Bina refinery Bina.

The plant is proposed in the premises of existing POL Depot located at Bhopal-Indore Bypass Road, Post-Bakania Bhouri, Distt. - Bhopal (M.P.). It was informed that out of total area of 30 acers of depot the proposed LPG plant is planned in 8.48 acers. 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 3.5 KLD, which shall be obtained from ground water source. Fire water tank of capacity 2X1750 KL and fire water pump of capacity 2X16 KL/hour is proposed for installation. As the activity is proposed in private land public hearing has to be conducted. After deliberations committee has approved the TOR to carry out EIA / EMP with inclusion of following points:

- Composition of gas w.r.t. toxicity and explosive properties.
- Mode of transport of LPG to 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.
- Source of water and related permission for lifting water.
- Details and frequency of the Mock Drills.
- Detail of the hazardous waste (oil-sludge etc) management plan.
- Installation of peizometric holes to monitor the ground water quality has to be ensured.
- Present status of the ground water.

(S. C. Jain)  
Chairman SEAC

(V. Subramanian)  
Member SEAC

(S.R. Shukla)  
Member SEAC

( A.P. Srivastava )  
Invitee Member

(R.K. Jain)  
Secretary

- 5. Case no. 555/2010** Shri Pradeep Jain, M/s Vineet Marbles, 810, Nepier Town, Dr. Barat Road – Jabalpur Distt.- Jabalpur (M.P.) - 482002 For –TOR Marble mine Area- 5,30 Ha.Capa.- 5000 TPA at Khasara No.. 17- 20, 22, 23,100,101/1, 101/2, Village- Chapra, Teh.- Bahoriband, Distt.-Katni (M.P.)  
**Consultant: Green Environment Technology Bhopal (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 case was submitted for approval of TOR to carry out EIA/EMP.

The applicant along with his consultant M/s Green Environment Technology presented the salient features of the project. Open cast, mechanized mining is proposed. This is a new mine yet to open. Ultimate depth of mine is 20 m below ground level ground water table of the region is reported to be 25 mbgl.and mining shall not intersect the ground water level of the region. Nearest habitat is Village- Chapra at 4.8 Km from the site towards South-East. Nearest forest is Chapra RF at 3.8 Km in South-West side from the site. Water consumption is reported to be 8 KLD. After deliberations Committee has approved the TOR for carrying out EIA/EMP with inclusion of following points:

- Copy of land ownership document such as Khasra, B-1 or Receipt Bahi to be furnished with EIA
- Duly attested & certified Mining Plan approved by competent authority has to be submitted along with the copy of current lease deed and lease letter.
- Monitoring has to taken up as per the norms using appropriate air/water quality modeling, based on meteorological data (wind-rose) of the region.
- All chemical analyses report from approved laboratory in original format. The chemical analyses should incorporate method of analyses, instruments used and the details of standards used. The date and time of sampling should also be mentioned in the report.
- Total area for which afforestation has been proposed – plan stating how much plantation shall be taken up yearly, has to be submitted. Plantation of local species along with Sheesham, Neem, Tendu, Kachnar & various fire-wood trees should be taken up. Map showing green belt to be submitted.
- Plantation in at least 33% of the total area has to be ensured with the lease period; accordingly plan has to be submitted with EIA.

(S. C. Jain)  
Chairman SEAC

(V. Subramanian)  
Member SEAC

(S.R. Shukla)  
Member SEAC

( A.P. Srivastava )  
Invitee Member

(R.K. Jain)  
Secretary



- PFR should include cost benefit analyses considering- social cost, environment cost and pre-occupational cost.
- For welfare of the mine-workers various activities such as regular health checkups, first-aid, shelter for rest and meals, drinking water etc. has to be taken up. Nearby mine owners may form a society and funds for welfare of mine-workers may be created from various govt. schemes and other sources. This aspect has to be covered in the EMP.
- Management of OB solid waste generated during mining has to be addressed through incorporation of a concrete plan for the same.
- Water-shed management plan to be submitted, in view of the damages caused in the catchment-area of rivers falling in the prescribed study area of mining region & to support the ground-water recharging.
- In land use map, details regarding the agricultural crops pattern around the mining area should also be added.
- Map depictions: coloured maps depicting land use of the region showing sensitive / fragile features and detailed lay-out of the site clearly showing green-belt (existing & planned)
- Species proposed in the green belt development should be notified.
- Satellite Image of the location of mine should be submitted with demarcation of other proposed/in operation mines in nearby area. Exact distances of nearby features have to be reported using advanced technique.
- Location is also to be shown in Tehsil map procured from revenue department.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi
- NOC from Gram Sabha for mining as well for supply of water from the village sources.
- NOC from forest department mentioning the distances of lease area from reserve forest, wild life sanctuaries, national parks etc.
- 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.

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

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

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

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

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

- 6. Case no. 556/2010** Shri Pradeep Jain, M/s Vineet Marbles, 810, Nepier Town, Dr. Barat Road – Jabalpur Distt.- Jabalpur (M.P.) - 482002 For – TOR Marble mine Area- 6.11 Ha., Capa- 10000 MTPA at Khasara no.24,26,27,28,29,38,40, 41,42,43,44, Village- Chapra, Tehsil.- Bahoriband, Distt.-Katni (M.P.) **Green Environment Technology Bhopal (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 case was submitted for approval of TOR to carry out EIA/EMP.

The applicant along with his consultant M/s Green Environment Technology presented the salient features of the project. Open cast, mechanized mining is proposed. This is a new mine yet to open. Ultimate depth of mine is 20 m below ground level ground water table of the region is reported to be 25 mbgl. and mining shall not intersect the ground water level of the region. Nearest habitat is Village- Chapra at 4.8 Km from the site towards South-East. Nearest forest is Chapra RF at 3.8 Km in South-West side from the site. Water consumption is reported to be 8 KLD. After deliberations Committee has approved the TOR for carrying out EIA/EMP with inclusion of following points:

- Copy of land ownership document such as Khasra, B-1 or Receipt Bahi to be furnished with EIA
- Duly attested & certified Mining Plan approved by competent authority has to be submitted along with the copy of current lease deed and lease letter.
- Monitoring has to be 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.

(S. C. Jain)  
Chairman SEAC

(V. Subramanian)  
Member SEAC

(S.R. Shukla)  
Member SEAC

(A.P. Srivastava)  
Invitee Member

(R.K. Jain)  
Secretary

- PFR should include cost benefit analyses considering- social cost, environment cost and pre-occupational cost.
- For welfare of the mine-workers various activities such as regular health checkups, first-aid, shelter for rest and meals, drinking water etc. has to be taken up. Nearby mine owners may form a society and funds for welfare of mine-workers may be created from various govt. schemes and other sources. This aspect has to be covered in the EMP.
- Management of OB solid waste generated during mining has to be addressed through incorporation of a concrete plan for the same.
- Water-shed management plan to be submitted, in view of the damages caused in the catchment-area of rivers falling in the prescribed study area of mining region & to support the ground-water recharging.
- In land use map, details regarding the agricultural crops pattern around the mining area should also be added.
- Map depictions: coloured maps depicting land use of the region showing sensitive / fragile features and detailed lay-out of the site clearly showing green-belt (existing & planned)
- Species proposed in the green belt development should be notified.
- Satellite Image of the location of mine should be submitted with demarcation of other proposed/in operation mines in nearby area. Exact distances of nearby features have to be reported using advanced technique.
- Location is also to be shown in Tehsil map procured from revenue department.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi
- NOC from Gram Sabha for mining as well for supply of water from the village sources.
- NOC from forest department mentioning the distances of lease area from reserve forest, wild life sanctuaries, national parks etc.
- 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.

**7. Case no. 557/2010 Shri Manohar Raghuwanshi, M/s Madhya Bharat Agro Products Ltd. ( Unit-II) 127,Rachna Nagar,Bhopal (M.P)**  
Beneficiation of Rock Phosphate, Capa.- 90,000 TPA, Plot Area-9.27 Ha. At

(S. C. Jain)  
Chairman SEAC

(V. Subramanian)  
Member SEAC

(S.R. Shukla)  
Member SEAC

( A.P. Srivastava )  
Invitee Member

(R.K. Jain)  
Secretary

Saurai Industrial Area Patwari Halka No. 19/86, Khasra No. 166/1, Village- Saurai, Tehsil-Banda, Distt.- Sagar **For –TOR Consultant: Green Environment Technology**

This is a mineral beneficiation plant and is listed at S.N. B, 2(b) of the Schedule of EIA Notification 2006 and hence has to be appraised by SEAC for prior EC. PP has submitted an application with requisite documents for issue / approval of TOR to carry out EIA/EMP. The site is located in Industrial Area Patwari Halka No. 19/86, Khasra No. 166/1, Village- Saurai, Tehsil-Banda, Distt.- Sagar. Nearest habitation is village Saurai at 1.5 Km West of the site. No National park or ecological / sensitive features have been reported in 10 Km radius. Industry shall be using low grade rock phosphate (99,000), sodium silicate, sodium oleate and grinding media total quantity being 99,345 MT/Year. After deliberation committee has approved TOR to carry out EIA with inclusion of following points:

1. PP has to conduct Public Consultation in accordance to the procedure laid in the notification.
2. Flouride and Uranium has to be analyzed in the rock phosphate, waste and waste water and to be reported with appropriate interpretation.
3. Management of solid waste has to be addressed showing adequate land and other requisite infrastructure.
4. Total treated effluent from the industry has to be recycled; accordingly proposal for ETP and other infrastructure has to be incorporated in EIA / EMP.
5. Ambient air quality monitoring has to be carried out as per the new notification of MoEF while generating baseline data.
6. Source of Rock Phosphate with appropriate agreement in this regard has to be furnished.
7. Mode of transport of rock phosphate has to be clearly detailed out with route.
8. Water source to be detailed out with mandatory permission from the concerned departments.
9. Micro level details of the features to be depicted in 5 Km area around the site.
10. Leachate studies have to be carried out.
11. Soil infiltration of the region has to be studied and reported with interpretation so as to plan measures to check infiltration of pollutants in ground water.

- 8. Case no. 558/2010 Shri Navin Garg (President) M/s Pinnacle D Dreams, Orbit Mall, A.B. Road, Indore (M.P.) For Building Construction The High rise residential complex (Pinnacle D Dreams) by M/s JSM Devcons Pvt. Ltd. (An**

(S. C. Jain)  
Chairman SEAC

(V. Subramanian)  
Member SEAC

(S.R. Shukla)  
Member SEAC

(A.P. Srivastava)  
Invitee Member

(R.K. Jain)  
Secretary

Amarnath group Company) Khasra no. 56,61/1, 61/2 at Village- Pipliya Kumar Nr Bhuwasns prominent school off Ring Road Teh.& Distt.-Indore(M.P.) Land Area-46100.00 Sqm ( 4.6100 Ha.), Built up area – 110764.70 Sq.m **M/s JSM Devcons Pvt. Ltd.**

Examination of the land ownership papers of the case revealed that the land and various permissions are in name of M/s Ashoka Hi-Tech Builders (P) Ltd. whereas the application for EC has been filed by Shri Navin Garg (President) M/s Pinnacle D Dreams, Orbit Mall, A.B. Road, Indore (M.P.). Hence committee has decided to return the case to SEIAA for rejection. Original land owner may be asked to re-submit the application for consideration with relevant land ownership documents.

**9. Case No. 246/2008 Shri Ajesh Kumar Jain R/o Village Darshini Tehsil-Sihora Distt.- Jabalpur (M.P) EIA Presentation Darshini Laterite, Ochre and clay mine, Village - Darshini, Tesil- Sihore Distt.- Jabalpur (M.P) TOR issued vide letter no. 220 dt. 09/04/09**

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.

This is a case of existing mine presently closed. PP was issued TOR vide letter dated 09/04/2009. Public Hearing was conducted on 23/12/2009; no major issues were raised during public hearing. The applicant along with his consultant M/s Pollution & Ecology Control Services Nagpur, presented the salient features of the project. EIA / EMP and the public hearing issues were dealt in detail. Open cast, manual mining is proposed. No blasting or drilling is proposed in the mining. This is an operational mine presently closed. Mining shall not intersect the ground water level of the region. Nearest habitat is Village- Darshini at about 2 Km, nearest water body is a lake at 2 Km from the site. Water requirement is 20 KLD, which shall be obtained from sump & ground water. After deliberations Committee has sought following information from the PP:

1. Declaration from PP regarding use of authentic data has to be furnished.
2. Undertaking to be submitted for fulfillment of all commitments and directions as per the public hearing proceedings.

(S. C. Jain)  
Chairman SEAC

(V. Subramanian)  
Member SEAC

(S.R. Shukla)  
Member SEAC

( A.P. Srivastava )  
Invitee Member

(R.K. Jain)  
Secretary

3. The precise distances of the villages located within 2 Km area around the mining site have to be reported in a to-the-scale map.
4. 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.
5. NOC from Gram Sabha to be furnished.

**10. Case No. 67/2008 Sh. Haji Gulam Sipten, R/o Mission Chowk, Katni. – (M.P) EIA Presentation Project: Padarwara Bauxite Mine of Sh. Haji Gulam Sipten. Toposheet No. 64A/5, Khasra No. xxx, Village Padarwara, Tehsil Murwara, District Katni. Mining Leases Area 20.104 Ha. **TOR issued vide letter dated 12/09/08****

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.

This is a case of existing mine presently closed. PP was issued TOR vide letter dated 12/09/2008. Public Hearing was conducted on 16/12/2009; no major issues were raised during public hearing. The applicant along with his consultant M/s Pollution & Ecology Control Services Nagpur, presented the salient features of the project. EIA / EMP and the public hearing issues were dealt in detail. Open cast, manual mining is proposed. No blasting or drilling is proposed in the mining. This is an operational mine presently closed. Mining shall not intersect the ground water level of the region. Nearest habitat is Village- Padarwara at about 517 meters. Water requirement is 20 KLD, which shall be obtained from sump & ground water. After deliberations Committee has sought following information from the PP:

1. Declaration from PP regarding use of authentic data has to be furnished.
2. Undertaking to be submitted for fulfillment of all commitments and directions as per the public hearing proceedings.
3. The precise distances of the villages located within 2 Km area around the

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

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

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

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

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

- mining site have to be reported in a to-the-scale map.
4. Latest NOC from Forest Deptt issued by the Competent Authority has to be submitted as per the following directions:
    - It should be submitted either in original or as an attested copy.
    - It should clearly state the mining lease area stating name of village, Tehsil, Distt. Khasra no. and Khasra sub divisions etc.
    - It should clearly state the distance of mining lease area from the forest boundary.
    - It should also indicate the distance of mining lease area from the protected areas under Wildlife Protection Act, 1972.
  5. NOC from Gram Sabha to be furnished.

**11. Case no. 475/2009- M/s CLC Textile Park (P) Ltd, Shankar Nagar, Nagpur Road, Pandurna, Distt.- Chindwara (M.P.)** project on - Proposed Thermal Power Plant 10 MW at Village - Hiwara, Tehsil- Pandurna, Distt.-Chindwara(M.P.) For EIA. TOR issued vide letter no. 1097 dated 05/12/2009.

This being a Thermal Power Plant with production capacity of < 500 MW (based on coal) is listed at S.N. 1(d) of schedule under 'B' Category of EIA Notification, 2006 and is to be appraised by SEAC.

The applicant presented the salient features of the project and EIA / EMP. Information pertaining to the above project was examined by the committee. After discussion on the project it was revealed that:

This is a fresh case for production of power to the tune of 10 MW at Textile Park Hiwara, Tehsil- Pandurna, Distt.-Chindwara (M.P.). Land diversion order from SDM Pandurna has been submitted by the PP. As the project is proposed in private diverted land, public Hearing was conducted on 20/04/2010. The proposed site is surrounded by agriculture land. The nearest village is about 2.5 Km from the site. It was informed by the PP that the generated power shall be supplied to the industries located in the Textile Park.

The coal requirement is reported to be 174 T /day. Capacity of the boiler is reported to be 47 T/Hr. Fly ash generation of about 64 TPD is expected. Industry will install ESP in boiler and bag-filters in coal handling plant. PP has submitted that the generated fly ash is proposed to be sold to the cement manufacturing units and local brick manufacturers. The fly-ash will be collected dry and stored in silo. Total water requirement will be 1200 KLD and shall be abstracted from ground. Documents submitted by the PP: land diversion letter, Sanction letter from Industries department, letter from M.P. Trade & Investment Facilitation

(S. C. Jain)  
Chairman SEAC

(V. Subramanian)  
Member SEAC

(S.R. Shukla)  
Member SEAC

( A.P. Srivastava )  
Invitee Member

(R.K. Jain)  
Secretary

Corporation Ltd For commitment for infrastructure development, agreement letter from coal supplier for supply of coal etc. PP was asked to submit an affidavit for public hearing issues, plantation (38%) and assured coal supply etc. which was submitted by the PP during the meeting itself. Committee has decided to recommend the case for issue of prior EC subject to the following special conditions:

- Ash shall be disposed off as per the Fly-ash Notification.
- Emission from the boiler stack shall be maintained below 100 mg/Nm<sup>3</sup>.
- Industry shall follow the guidelines of CREP Charter issued by CPCB.
- Thick canopy plants shall be developed around the premises.
- At least three layer plantation covering 38% of total area.
- All commitments made in the public hearing and affidavit dated 02/06/2010 shall be fulfilled.
- Industry shall create a water reservoir on 9 Acres area within the premises.
- Dry disposal of fly ash and proper storage facility has to be ensured.

**12. 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). For EIA**

Neither the PP nor his representative was present to help in understanding the documents etc. nor did to explain discrepancy / gap if found any during the deliberation. Committee decided to consider the case in next meeting.

**13. Case No. 77/2008 - Shri Aslam Ahmad S/o Late Shri Ishak Ahmad, R/o Mission Chowk, PO Katni. Bhatgawan sunehra limestone and dolomite deposit, Bhatgawan sunehra Khasra No. 304,319,320/1,322/1,405,398,321, 320/3, 306, 297, 303, Tehsil Murwara, District katni. (M.P.) Mining lease area: 25.19 Ha and production capacity 4820 MT/Year.**

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 07/08/2008. Case was

(S. C. Jain)  
Chairman SEAC

(V. Subramanian)  
Member SEAC

(S.R. Shukla)  
Member SEAC

( A.P. Srivastava )  
Invitee Member

(R.K. Jain)  
Secretary



presented by PP assigned with his consultant Ms Pollution and Ecological Control Services Nagpur.

Matter was discussed in earlier meeting dated 23/10/2009 where by the PP were asked to present query response and the supporting documents. PP presented the query response and submitted following documents during the meeting- NOC from forest department, Analyses report from M.P. Pollution Control Board, point-wise compliance of TOR, Micro level data within 2 Km, CSR plan. After examining the case committee decided to recommend the case issue of prior EC.

- 14. Case No. 61/2008 - Mr. Arif Ahmad S/o Late Shri Ishak Ahmad, R/o Mission Chowk, PO Katni. Pin 483501** Project: Bhatgawan sunehra limestone and dolomite deposit, khasra no. 317.209.205.210.200,204/1,204/2 Mining lease area: 9.35 Ha. and production capacity of 25000 MT/Year.

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 07/08/2008. Case was presented by PP assigned with his consultant Ms Pollution and Ecological Control Services Nagpur.

Matter was discussed in earlier meeting dated 23/10/2009 where by the PP were asked to present query response and the supporting documents. PP presented the query response and submitted following documents during the meeting- NOC from forest department, Analyses report from M.P. Pollution Control Board, point-wise compliance of TOR, Micro level data within 2 Km, CSR plan. After examining the case committee decided to recommend the case issue of prior EC.

(S. C. Jain)  
Chairman SEAC

(V. Subramanian)  
Member SEAC

(S.R. Shukla)  
Member SEAC

( A.P. Srivastava )  
Invitee Member

(R.K. Jain)  
Secretary

**QUERY REPLY DISCUSSION – 02/06/2010**

SN	Project	Queries raised	Reply Submitted
1	<p><b>508/2010</b> M/s Shri Govind Reality Pvt.Ltd. P.B.-5,Block 'C',Mansarovar Complex,Bhopal(M.P.) Shopping mall with Multiplex at Bawadia Kalan, Teh.- Huzur, Distt.- Bhopal(M.P.), Total Plot Area – 15637 Sq.mt. built up area 52605 Sq.mt <u>Building Construction</u></p>	<ul style="list-style-type: none"> <li>➤ Catchments of the area to be shown on map with drainage of the area.</li> <li>➤ Permission from CGWA for abstraction of ground water and Municipal Corporation for supply of requisite quantity of water.</li> <li>➤ Detailed design and capacity vis-a-vis quantity of effluent generated from various sources.</li> <li>➤ Location of STP, MSW storage area and bore-well on lay out plan.</li> <li>➤ Details of source of water required during construction phase.</li> <li>➤ Land ownership documents along with the MoU with Govt of M.P and others.</li> <li>➤ Plantation Scheme showing 33% of total plot area under plantation to be submitted.</li> <li>➤ Agreement with authorized agency for disposal of MSW.</li> <li>➤ Detailed Conceptual Plan.</li> <li>➤ The quantity of domestic effluent for built-up area 18160 m<sup>2</sup> is mentioned as 442 m<sup>3</sup> / day in the consent of MPPCB; after expansion the quantity has been quoted as 308 m<sup>3</sup> / day, reason for this anomaly to be submitted.</li> <li>➤ Compliance of ECBC Guidelines.</li> <li>➤ Measures proposed to avoid traffic congestion in the area to be detailed out.</li> <li>➤ Detailed Environmental</li> </ul>	<p>PP has submitted reply to the queries but response for the following queries is not found to be satisfactory.</p> <ul style="list-style-type: none"> <li>➤ Permission from CGWA for abstraction of ground water and Municipal Corporation for supply of requisite quantity of water.</li> <li>➤ Agreement with authorized agency for disposal of MSW.</li> <li>➤ Location of STP to be furnished on lay out.</li> <li>➤ Base line data from approved laboratory.</li> </ul> <p>Hence PP may be asked to submit response on the above queries.</p>

(S. C. Jain)  
Chairman SEAC

(V. Subramanian)  
Member SEAC

(S.R. Shukla)  
Member SEAC

( A.P. Srivastava )  
Invitee Member

(R.K. Jain)  
Secretary

		<p>Management Plan has to be submitted addressing the Impacts on Air, Water, Noise and other Socio-environmental factors of the region.</p> <ul style="list-style-type: none"> <li>➤ All environmental monitoring / analyses have to be conducted through approved laboratory.</li> <li>➤ Letter of intent from MPSEB for power supply.</li> </ul>	
2.	<p><b>473/2009-</b> M/s <b>Jaideep Ispat &amp; Alloys Pvt. Ltd. (Unit-II)103, Laxmi Tower,1st Floor 576, M.G.Road - Indore(M.P.)</b> Unit of Rolling Mill &amp; Induction furnace at Industrial Area-Pithampur, Distt.-Dhar</p>	<ul style="list-style-type: none"> <li>➤ Criteria for stack height may be submitted with calculations.</li> <li>➤ Copy of agreement with GAIL for LNG supply.</li> <li>➤ Commitment from the AKVN for supply of water.</li> </ul>	<p>PP has submitted satisfactory reply to all the queries hence <u>Committee decided to recommend the case for issue of prior EC.</u></p>
3.	<p><b>231/2008</b> <b>Smt. Ratna Mishra C/o M/s CIMMCO Gulab Rai Building, Opposite Nagar Nigam Katni (M.P)</b> Limestone mine 5.89 Ha 5000 TPA at Rajwara, Tehsil-Vijay Raghogarh Katni (M.P) <u>EIA Presentation.</u></p>	<ul style="list-style-type: none"> <li>➤NOC from 'Gram Sabha' and 'paanch sala' record from Patwari.</li> <li>➤Declaration from consultant.</li> <li>➤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. Air quality monitoring from approved lab has to be furnished.</li> <li>➤Written commitment for fulfillment of the public hearing issues.</li> <li>➤Plan with commitment for plantation in 33% of project area within lease period to be submitted. Map showing green</li> </ul>	<p>PP has submitted satisfactory reply to all the queries hence <u>Committee decided to recommend the case for issue of prior EC.</u></p>

(S. C. Jain)  
Chairman SEAC

(V. Subramanian)  
Member SEAC

(S.R. Shukla)  
Member SEAC

( A.P. Srivastava )  
Invitee Member

(R.K. Jain)  
Secretary

		belt to be submitted.	
4.	<b>Case No.</b> <b>241/2008-</b> Shri Shantilal Singhvi Director M/s Vinayak Natural Stone Pvt. Ltd. Chamber No. 5, Room No. 3, 32/379, Opposite Gogunda House, L.N. Mishra Marg (Detya Magri), Udaipur (Rajasthan)Marble Mine 42.515 Ha near Village- Dinarikhamaria Tehsil- Majholi, Distt- Jabalpur (M.P)	SEIAA Query NOC from Forest department was asked.	PP has submitted satisfactory reply to all the queries hence <u>Committee decided to recommend the case for issue of prior EC.</u>

Meeting ended with thanks to the chair.

(S. C. Jain)  
Chairman SEAC

(V. Subramanian)  
Member SEAC

(S.R. Shukla)  
Member SEAC

( A.P. Srivastava )  
Invitee Member

(R.K. Jain)  
Secretary