

**MINUTES OF 24th MEETING OF STATE EXPERT APPRAISAL
COMMITTEE HELD ON 21st April, 2009**

1

1.0 Opening Remarks of the Chairman

The Chairman welcomed all the members of the Committee (**Annexure-1**) and thereafter agenda item taken up for deliberations. The list of participants present during meeting is annexed as **Annexure-2**.

2.0 Consideration of the Projects

Following issues were discussed and decided:-

- A. 15 proposals were invited for TOR / EIA deliberations. Out of these proposals only 13 proposals were presented before the committee. Query replies submitted by the proponents of 11 cases were also placed before the committee for discussion and recommendation.
- B. Committee decided to conduct the next meetings on 27th & 28th May 2009.

EIA Deliberations:

1. 275/2009

**M/s Tricon Projects India (P) Ltd. S-2, IInd Floor Mahatta Towers, Star City Mall
Mayur Vihar, Delhi**
*Construction of 'Tricon City Plotted development Project at datoda Khandwa Road
Indore (M.P) Total Area- 60.78 Ha*

Project Proponent did not appeared for presentation hence Committee decided to consider the case in the next meeting.

2. 34/2008

**Hema Sri Agro-power Projects Ltd., Plot No. 19, Road, No. 2, Chandrapuri Colony, L-B,
Nagar, Hyderabad Andhra Pradesh**

20 MW Biomass Based Power Project at Vill. Magrora, Teh. Dabra, Dist Gwalior (M.P.)

The renewable energy projects <50 MW or >5 MW (Pet coke, diesel and all other fuels) are listed at S.N. 1(d) of schedule under 'B' Category of EIA Notification, 2006 and are to be appraised by SEAC. In compliance to the TOR number 252 dated 11/07/2008 issued to the PP, EIA was submitted.

-Sd-

(Suresh Chandra Jain)
Chairman SEAC

-Sd-

(V. Subramanian)
Member SEAC

-Sd-

(K.K. Goswami)
Member SEAC

-Sd-

(Prof. K.C. Mathur)
Member SEAC

-Sd-

(R.K. Jain)
Secretary SEAC

**MINUTES OF 24th MEETING OF STATE EXPERT APPRAISAL
COMMITTEE HELD ON 21st April, 2009**

2

Applicant, aided by the consultant gave a presentation on the salient features of the EIA study. Documentation in the EIA was also found to be incomplete in various aspects, hence the Committee has asked the proponent to include following information with supportive documents in the EIA and re-submit the same:

- Procurement of the raw material has to be ensured, a concrete planning with supportive document (such as agreement with local farmers) for the same to be submitted with EIA.
- Water requirement is proposed to be fulfilled through boring and rivers; necessary permission from the concerned departments has to be obtained and submitted.
- Documents pertaining to power evacuation have to be submitted.
- Maps with appropriate depictions have to be furnished with the EIA.
- Rain-water harvesting system has to be elaborated with drawing & design along with the calculation for net annual drop-down or re-charge.
- Concrete proposal for disposal of fly-ash with supporting documents such as agreement with brick manufacturers.
- Ash storage plan with in the premises till its disposal has to be submitted.

3. 167/2008

Prop. Sh. A. K. Saraswar, M/s. Rana Hanuman Singh Minerals, Village-Dulhapur, PO-Tirodi, Tehsil-Katangi, District-Balaghat. 481449

Dolomite & Quartz Mine, Village-Dulhapur, Tehsil-katangi, Bistrict-Balaghat. Mining Lease area 11.60 ha. Prod.15000 TPA

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. SEAC issued the TOR to the proponent for carrying out the EIA studies vide letter Dated 02/09/08. It is reported that the mine commenced its production in year 1993; presently the mine is stopped for seeking prior environmental clearance.

The applicant, assigned by his consultant presented the salient features of the EIA study along with the public hearing issues.

After detailed deliberations, the SEAC has asked for clarification on the following

Queries:

- The proposed site is located near dense forest area and water bodies, also good

-Sd-

(Suresh Chandra Jain)
Chairman SEAC

-Sd-

(V. Subramanian)
Member SEAC

-Sd-

(K.K. Goswami)
Member SEAC

-Sd-

(Prof. K.C. Mathur)
Member SEAC

-Sd-

(R.K. Jain)
Secretary SEAC

**MINUTES OF 24th MEETING OF STATE EXPERT APPRAISAL
COMMITTEE HELD ON 21st April, 2009**

3

amount of rich soil is proposed to be removed - in view of this proponent has to submit appropriate plan so as to prevent the expected adverse impacts on these components.

- Appropriate utilization of soil has to be committed as it is a valuable resource.
- Iron contents in the ore have to be estimated and reported.
- Proposed plantation area has to be enhanced to at least 4 Acres.
- Year-wise plantation scheme with fund allocation to be submitted.

4. 166/2008

M/s Suryavansham Mining & Minerals Pvt. Ltd. D-102/5, Shivaji nagar, Bhopal

*Manganese Ore, Village-Manskra, Tehsil –Sihora, Dist-jabalpur. Mining Lease Area 5.0 ha.
Prod. 5000 TPA*

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. SEAC issued the TOR to the proponent for carrying out the EIA studies vide letter Dated 02/09/08. It is reported that mining lease was granted in year 2006 but commercial production is yet to start.

The applicant, assigned by his consultant presented the salient features of the EIA study along with the public hearing issues.

After detailed deliberations, the SEAC has asked for clarification on the following

Queries:

- Plantation scheme (33% of mined out area) for lease period has to be submitted with commitment for completion of the same within the lease period.
- Environment quality monitoring has to be carried out by an approved laboratory.
- The plantation area to be enhanced to 1.67 Ha accordingly scheme to be submitted.
- All proposed social activities to be included in the budget.

5. 153/2008

M/s Sukhdeo Prasad Goenka, prop. Sh. Anand Goyanka, Goyanka Bhawan, Station Road, katni. 483501

Laterite redoxide yellow Ochride, red Ochride manganese and clay, Village-jhinna, Tehsil-dhimarkheda, dist-katni. Mining lease area-48.562

This being a mining project with lease area between 50 ha to 5 ha is listed at S.N. 1(a)

-Sd-

(Suresh Chandra Jain)
Chairman SEAC

-Sd-

(V. Subramanian)
Member SEAC

-Sd-

(K.K. Goswami)
Member SEAC

-Sd-

(Prof. K.C. Mathur)
Member SEAC

-Sd-

(R.K. Jain)
Secretary SEAC

**MINUTES OF 24th MEETING OF STATE EXPERT APPRAISAL
COMMITTEE HELD ON 21st April, 2009**

4

of schedule under 'B' Category of EIA Notification, 2006 and is to be appraised by SEAC. SEAC issued the TOR to the proponent for carrying out the EIA studies vide letter Dated 02/09/08. It is reported that mine is in operation since 1993 but presently closed for seeking prior environmental clearance.

The applicant, assigned by his consultant presented the salient features of the EIA study along with the public hearing issues.

After detailed deliberations, the SEAC has asked for clarification on the following

Queries:

- Comments on the public hearing are not addressed properly.
- Environment Quality Monitoring data has to be validated through approved laboratory.
- Source of water is not clear if drawal from boring or lake is proposed permission from the concerned department has to be procured and submitted.
- Documents pertaining to procurement of additional land for greenery to be submitted.
- Details of the plantation completed so far has to be submitted with future plantation scheme.
- Analyses of ore to be furnished.

6. 224/2008

A.V. Mines (P) Ltd. DF- 12-14, Scheme No. 74-C, Opposite Lifecare Hospital, Vijay Nagar Indore (M.P)

Amaliamal Manganese Ore deposit 6.390 Hectare, At village : Amaliamal, Tehsil: Meghnagar, Distt.: Jhabua (M.P)

This being a mining project with lease area between 50 ha to 5 ha is listed at S.N. 1(a) of schedule under 'B' Category of EIA Notification, 2006 and is to be appraised by SEAC. SEAC issued the TOR to the proponent for carrying out the EIA studies vide letter Dated 02/12/08. It is reported that this is an old mine but renewed to the proponent in the year 2008.

The applicant, assigned by his consultant presented the salient features of the EIA study along with the public hearing issues.

After detailed deliberations, the SEAC has asked for clarification on the following

Queries:

- In view of proposed boring at mining site permission from concerned department has to be furnished.
- Environment Quality Monitoring data has to be authenticated from approved laboratory.
- Sufficient budget has to be allocated for environmental monitoring.

-Sd-

(Suresh Chandra Jain)
Chairman SEAC

-Sd-

(V. Subramanian)
Member SEAC

-Sd-

(K.K. Goswami)
Member SEAC

-Sd-

(Prof. K.C. Mathur)
Member SEAC

-Sd-

(R.K. Jain)
Secretary SEAC

7. 04/2008

M/s. Seoni renewable energy (P) Ltd. Vill: Raagaedyee Teh: Seoni Distt. Seoni (M.P)

10 MW Bio-mass based power generating station at Vill: Raagaedyee Teh: Seoni Distt. Seoni (M.P)

The renewable energy projects <50 MW or >5 MW (Pet coke, diesel and all other fuels) are listed at S.N. 1(d) of schedule under 'B' Category of EIA Notification, 2006 and are to be appraised by SEAC. In compliance to the TOR dated 04/06/2008 issued to the PP, EIA was submitted.

Applicant, aided by the consultant gave a presentation on the salient features of the EIA study. Committee has asked the proponent to reply to the following queries:

- All analyses to be carried out by approved laboratory.
- Documents pertaining to power evacuation have to be submitted.
- Rain-water harvesting system has to be elaborated with drawing & design along with the calculation for net annual drop-down or re-charge.
- Concrete proposal for disposal of fly-ash with supporting documents such as agreement with brick manufacturers.
- Ash storage plan with in the premises till its disposal has to be submitted.
- Fund allocation towards CSR to be submitted. Also explore the possibility of distributing solar energy lamps in surrounding region.

8. 32/2008

N. Parvathy Reddy, Director, S.R. Renewal Energy Ltd., Plot No. 172, Road No. 08, Dhanlaxmi Colony, East Marredpally, Mahedra Hill, Secundrabad – 26

10 MW Biomass based power plant in Dhamnood, Distt. Ratlam (M.P)

The renewable energy projects <50 MW or >5 MW (Pet coke, diesel and all other fuels) are listed at S.N. 1(d) of schedule under 'B' Category of EIA Notification, 2006 and are to be appraised by SEAC. In compliance to the TOR dated 11/07/2008 issued to the PP, EIA was submitted.

Applicant, aided by the consultant gave a presentation on the salient features of the EIA study. Committee has asked the proponent to reply to the following queries:

- All analyses to be carried out by approved laboratory.

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

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

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

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

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

**MINUTES OF 24th MEETING OF STATE EXPERT APPRAISAL
COMMITTEE HELD ON 21st April, 2009**

6

- Documents pertaining to power evacuation have to be submitted.
- Rain-water harvesting system has to be elaborated with drawing & design along with the calculation for net annual drop-down or re-charge.
- Concrete proposal for disposal of fly-ash with supporting documents such as agreement with brick manufacturers.
- Ash storage plan with in the premises till its disposal has to be submitted.
- Fund allocation towards CSR to be submitted. Also explore the possibility of distributing solar energy lamps in surrounding region.

TOR Deliberations:

1. 274/2009

M/s Kunjilal Iswari Prasad Agarwal PO Jaitwara, Satna (M.P)

Bauxite, Ochre, white earth and laterite mine 75000 MT/Y, Area- 45.892 Ha, at Village-Koldiha No.2, tehsil- New Ramnagar, Satna (M.P)

This being a mining project with lease area between 50 ha to 5 ha is listed at S.N. 1(a) of schedule under 'B' Category of EIA Notification, 2006 and is to be appraised by SEAC.

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

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

- Duly attested & certified Mining Plan approved by IBM has to be submitted along with the copy of current lease deed and lease letter issued by the State Mining Corporation.
- Monitoring has to taken up as per the norms using appropriate air/water quality modeling, based on meteorological data (wind-rose) of the region.
- Plantation in at least 33% of the total area has to be ensured; accordingly plan has to be submitted with EIA. [Plantation Scheme].

-Sd-

(Suresh Chandra Jain)
Chairman SEAC

-Sd-

(V. Subramanian)
Member SEAC

-Sd-

(K.K. Goswami)
Member SEAC

-Sd-

(Prof. K.C. Mathur)
Member SEAC

-Sd-

(R.K. Jain)
Secretary SEAC

**MINUTES OF 24th MEETING OF STATE EXPERT APPRAISAL
COMMITTEE HELD ON 21st April, 2009**

7

- 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, Amaltas, Tendu, Kachnar & various fire-wood trees should be taken up suitable to area.
- 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.
- 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 / Recommendation from the concerned DFO to be submitted.

2. 276/2009

Shri S.K. Pradhan, GM(SPU) Steel Authority of India Ltd. Room No. 503 5th Floor ISPAT

Bhawan Bhilai Steel Plant, Bhilai (CG)

Steel Processing Unit Ujjain Industrial Area at Village- Bandhka, Tehsil- ghatia, Ujjain

-Sd-

(Suresh Chandra Jain)
Chairman SEAC

-Sd-

(V. Subramanian)
Member SEAC

-Sd-

(K.K. Goswami)
Member SEAC

-Sd-

(Prof. K.C. Mathur)
Member SEAC

-Sd-

(R.K. Jain)
Secretary SEAC

(M.P)

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 at Bandhka Industrial Area Tehsil Ghatia District Ujjain hence no public hearing is required. Proponent presented the salient features of project and proposed TOR. After deliberation committee has decided to issue standard TOR to carry out EIA.

3. 277/2009

Shri S.K. Pradhan, GM(SPU) Steel Authority of India Ltd. Room No. 503 5th Floor ISPAT Bhawan Bhilai Steel Plant, Bhilai (CG)

Steel Processing Unit Dolaria , Hoshangabad (M.P)

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 at *Dolaria , Hoshangabad (M.P.)* which is not an Industrial Area. Proponent presented the salient features of project and proposed TOR. Proponent also requested for exemption of public hearing as this is a rolling mill for shaping of steel products using steel billets as raw material. After examining the case and detailed discussion committee decided that the case may be exempted from public hearing and to issue standard TOR to carry out EIA.

Case No. 277/2009:- Unit is proposed in non-notified industrial area. Therefore exemption from Public Hearing should not be given till clear cut guidelines are received with regard to B1-B2 from MoEF.

**-Sd-
(R.K. jain)
Secretary**

4. 278/2009

M.P. State Mining Corporation Ltd. Paryawas Bhawan, Block No. 1, 2nd Floor Jail Road Bhopal (M.P)

Flagstone Mine 24.93 Ha at Village - Tehta, Distt. Distt.- Shivpuri (M.P) 87500 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.

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

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

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

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

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

**MINUTES OF 24th MEETING OF STATE EXPERT APPRAISAL
COMMITTEE HELD ON 21st April, 2009**

9

This is an existing mine.

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

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

- Duly attested & certified Mining Plan approved by IBM has to be submitted along with the copy of current lease deed and lease letter issued by the State Mining Corporation.
- Monitoring has to taken up as per the norms using appropriate air/water quality modeling, based on meteorological data (wind-rose) of the region.
- Plantation in at least 33% of the total area has to be ensured; accordingly plan has to be submitted with EIA. [Plantation Scheme].
- 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, Amaltas, Tendu, Kachnar & various fire-wood trees should be taken up suitable to area.
- 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)

-Sd-

(Suresh Chandra Jain)
Chairman SEAC

-Sd-

(V. Subramanian)
Member SEAC

-Sd-

(K.K. Goswami)
Member SEAC

-Sd-

(Prof. K.C. Mathur)
Member SEAC

-Sd-

(R.K. Jain)
Secretary SEAC

**MINUTES OF 24th MEETING OF STATE EXPERT APPRAISAL
COMMITTEE HELD ON 21st April, 2009**

10

- 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.
- 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
- Forest Clearance has to be submitted..

5. 279/2009

**M.P. State Mining Corporation Ltd. Paryawas Bhawan, Block No. 1, 2nd Floor Jail Road
Bhopal (M.P)**

*Flagstone Mine 10.00 Ha at Village - Laharcha, Distt. Distt.- Shivpuri (M.P) 28500
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.

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

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

- Duly attested & certified Mining Plan approved by IBM has to be submitted along with the copy of current lease deed and lease letter issued by the State Mining Corporation.
- Monitoring has to taken up as per the norms using appropriate air/water quality modeling, based on meteorological data (wind-rose) of the region.
- Plantation in at least 33% of the total area has to be ensured; accordingly plan has to be submitted with EIA. [Plantation Scheme].
- 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, Amaltas, Tendu, Kachnar & various fire-wood trees should be taken up suitable to area.

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

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

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

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

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

**MINUTES OF 24th MEETING OF STATE EXPERT APPRAISAL
COMMITTEE HELD ON 21st April, 2009**

11

- 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.
- 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
- Forest Clearance has to be submitted.

6. 280/2009

M.P. State Mining Corporation Ltd. Paryawas Bhawan, Block No. 1, 2nd Floor Jail Road Bhopal (M.P) *Flagstone Mine 10.00 Ha at Village - Bhilari Distt. Distt.- Shivpuri (M.P)*
23000MT/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.

The applicant, assigned by his consultant presented the salient features of the project

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

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

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

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

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

**MINUTES OF 24th MEETING OF STATE EXPERT APPRAISAL
COMMITTEE HELD ON 21st April, 2009**

12

and the draft Terms of Reference for undertaking detailed EIA study.

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

- Duly attested & certified Mining Plan approved by IBM has to be submitted along with the copy of current lease deed and lease letter issued by the State Mining Corporation.
- Monitoring has to taken up as per the norms using appropriate air/water quality modeling, based on meteorological data (wind-rose) of the region.
- Plantation in at least 33% of the total area has to be ensured; accordingly plan has to be submitted with EIA. [Plantation Scheme].
- 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, Amaltas, Tendu, Kachnar & various fire-wood trees should be taken up suitable to area.
- 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.

-Sd-

(Suresh Chandra Jain)
Chairman SEAC

-Sd-

(V. Subramanian)
Member SEAC

-Sd-

(K.K. Goswami)
Member SEAC

-Sd-

(Prof. K.C. Mathur)
Member SEAC

-Sd-

(R.K. Jain)
Secretary SEAC

**MINUTES OF 24th MEETING OF STATE EXPERT APPRAISAL
COMMITTEE HELD ON 21st April, 2009**

13

- 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
- Forest Clearance has to be submitted.

7. 281/2009

Techno Electric & Engineering Co. Ltd 2F & 3F Park Plaza 71 Park Street, Kolkata (WB)

Techno Electric & Engineering Co. Ltd for Rajgarh Bio-Power Ltd. at village - Pilukhedi

Tehsil- Narsinghpur, Distt- Rajgarh (M.P)

Project Proponent did not appeared for presentation hence Committee decided to consider the case in the next meeting.

Discussion on Query Reply			
SN	Case	Query	Recommendation
1.	43/2008 Brightstar Infrastructure (P) Ltd. 10/1, Alumina Tower, South Tukoganj, Indore (M.P.)Brightstar Infrastructure (P) Ltd. Township, Jatkhedhi, Hoshangabad raod Bhopal (M.P)	Land Record	<ul style="list-style-type: none"> • Papers submitted were placed for verification before the committee, proponent has not submitted 'Wrin-Pustika' (Loan-book) for 5.53 Acer land, the same has to be submitted.
2.	26/2008 M/s. Anupam Marbles Pvt. Ltd., E-201, (A) III Phase, Riico Industrial Area, Madanganj-Kishangarh, Dist. Ajmer Karipathar Marble Mine, Vill:	<ul style="list-style-type: none"> • A detail of surrounding (including mines) has to be provided appropriately on a map of 1:25000. • Fund allocation towards Socio Economic activity. • Provide year-wise 	Proponent has submitted the requisite information with supportive documents after examination and detailed discussion committee has <u>recommended the case for</u>

-Sd-
(Suresh Chandra Jain)
Chairman SEAC

-Sd-
(V. Subramanian)
Member SEAC

-Sd-
(K.K. Goswami)
Member SEAC

-Sd-
(Prof. K.C. Mathur)
Member SEAC

-Sd-
(R.K. Jain)
Secretary SEAC

**MINUTES OF 24th MEETING OF STATE EXPERT APPRAISAL
COMMITTEE HELD ON 21st April, 2009**

14

	Kaaripathar Teh: Dhimerkdeda, Distt. Katni (M.P)	plantation scheme for lease area and outside lease area.	<u>issue of Environmental Clearance.</u>
3.	55/2008 M/s Century 21 (P) Ltd.Village – Misrod Teh: Huzur Distt. Bhopal (M.P) Shopping Mall at village Misrod Tehsil-Huzur Distt. Bhopal (M.P), Total Area- 26021.07Sq.Mt. Built- up area-76311.86 Sq. Mt.	'No Objection Certificate' from Central Ground Water Board for extraction of ground water	• Proponent has submitted the requisite information with supportive documents after examination and detailed discussion committee has <u>recommended the case for issue of Environmental Clearance.</u>
4.	17 /2008 M/s Krishna Iron & Metal Industries Part of 19, Baraghata Industrial Area Jhansi Road, Gwalior - 474001 (M.P) Lead Acid Batteries Scrap Recycling Unit at Baraghata Industrial Area Gwalior.	The lay out map showing green belt to be submitted.	• Proponent has submitted the requisite information with supportive documents after examination and detailed discussion committee has <u>recommended the case for issue of Environmental Clearance.</u>
5.	06/2008 Agrawal Mineral Process, Nagpur Road, Chhindwara, PIN 480 001 M/s. Agarwal Minerals & Process, Gwari-Wadhona Manganese Ore mine, Vill. Gwari-Wadhona, Tehsil Sausar, Dist. Chhindwara (M.P.)	The R&R Plan is incomplete, hence PP may be asked to submit the revised plan. `	• Proponent has submitted the requisite information with supportive documents after examination and detailed discussion committee has <u>recommended the case for issue of Environmental Clearance.</u>
6.	49/2008 Shri Yogesh Kumar Paliwal 30, New ACC Colony, Katni,	1. As the pit water is proposed for use in mining activity the proponent is required to	• Proponent has submitted the requisite information with supportive documents after examination and detailed

-Sd-
(Suresh Chandra Jain)
Chairman SEAC

-Sd-
(V. Subramanian)
Member SEAC

-Sd-
(K.K. Goswami)
Member SEAC

-Sd-
(Prof. K.C. Mathur)
Member SEAC

-Sd-
(R.K. Jain)
Secretary SEAC

**MINUTES OF 24th MEETING OF STATE EXPERT APPRAISAL
COMMITTEE HELD ON 21st April, 2009**

15

	<p>Distt. Katni (M.P)</p> <p>Mining of Marble-Deposits - 10000 MT /Year for mining area 7.09 Ha at Village Jujhawal Tehsil-Bahoriband, Distt. Katni (M.P)</p>	<p>furnish: a) Analyses report of the pit water.</p> <p>b) Permission from the Panchayat for using the water of the pit.</p> <p>2. Plan and Fund allocation towards Socio Economic activity including welfare health / accident.</p> <p>3. Percentage of the total profit planned to be incurred towards welfare and infrastructure development of the region has to be addressed properly in light of the public hearing issue.</p>	<p>discussion committee has <u>recommended the case for issue of Environmental Clearance.</u></p>
7.	<p>83/2008 Smt Shakuntala Kasal Ward No. 13, Main Road, Waraseoni Dist. Balaghat (M.P)</p> <p>Hatoda Manganese Ore Mining at Vill: Hatoda Tehil: Katangi Distt. Balaghat Khasra No. 134/1, 135, 136, 207/1, 207/2, 208 Area: 6.99 Ha and production capacities: 1000 T/Year</p>	<p>1. Titanium and Cadmium to be analyzed in the mineral from approved laboratory and submitted.</p> <p>2. Leachate study to be carried out and submitted.</p>	<p>• Proponent has submitted the requisite information with supportive documents after examination and detailed discussion committee has <u>recommended the case for issue of Environmental Clearance.</u></p>

-Sd-
(Suresh Chandra Jain)
Chairman SEAC

-Sd-
(V. Subramanian)
Member SEAC

-Sd-
(K.K. Goswami)
Member SEAC

-Sd-
(Prof. K.C. Mathur)
Member SEAC

-Sd-
(R.K. Jain)
Secretary SEAC

**MINUTES OF 24th MEETING OF STATE EXPERT APPRAISAL
COMMITTEE HELD ON 21st April, 2009**

16

8.	<p>29/2008 M/s S.S. Enterprises 40, APR Society, Katanga Jabalpur (M.P)</p> <p>Mining lease area 33.44 Ha, Minig of iron, manganese, laterite & orchure at Jabalpur (M.P) Cap.- 7,50,000 tonnes /annum</p>	<p>1. All analyses to be carried out from approved laboratory. Leachate study for OB and the Ore has to be carried out through approved laboratory.</p> <p>2. Plantation Scheme submitted by the proponent was not clear hence the PP is required to submit revised plantation scheme including area, species, year-wise schedule, budgetary provision and lay-out map has to be submitted.</p> <p>3. Plan and Fund allocation towards Socio Economic activity including welfare health / accident.</p> <p>4. In view of ground water use for mining activities permission from CGWA has to be obtained.</p>	<p>Analyses report from approved laboratory has to be submitted.</p>
9.	<p>10/2008 M/s. Balasore Alloys Ltd., Hathoda Village- Hathoda, Tehsil- Katangi, District- Balaghat (M.P)</p> <p>Manganese ore mine, Village- Hathoda, Tehsil- Katangi, District- Balaghat:- Area is 11.67 ha, production will be 10,000 M.ton /annum.</p>	<p>1. Titanium and Cadmium to be analyzed in the mineral from approved laboratory and submitted.</p> <p>2. Leachate study to be carried out and submitted.</p>	<p>• Proponent has submitted the requisite information with supportive documents after examination and detailed discussion committee has <u>recommended the case for issue of Environmental Clearance.</u></p>
10.	<p>89/2008 M/s Agarwal Metal</p>	<p>1. The Raw material is reported to be collected from different</p>	<p>Proponent has submitted the</p>

-Sd-
(Suresh Chandra Jain)
Chairman SEAC

-Sd-
(V. Subramanian)
Member SEAC

-Sd-
(K.K. Goswami)
Member SEAC

-Sd-
(Prof. K.C. Mathur)
Member SEAC

-Sd-
(R.K. Jain)
Secretary SEAC

**MINUTES OF 24th MEETING OF STATE EXPERT APPRAISAL
COMMITTEE HELD ON 21st April, 2009**

17

	<p>Industries, Plot No. 251/A, Sector E, Industrial Area Sanwer Road Indore Reclaiming of Lead Ingots through Lead-Acid Battery Recycling The proposed project pertains to production of lead ingots (1000MT/Year)</p>	<p>sources such as auction of railways, Electricity Board, MPSRTC etc. The material being hazardous the safe mode of transportation of this material has to be submitted.</p> <p>2. Breaking of scrape battery is reported to be manually, this should be done more scientifically and safely in light of hazardous nature of the scrape, accordingly plan to be submitted.</p> <p>3. Regarding disposal of the plastic covers from the scrape batteries, committee has suggested to conduct a survey of the existing units of similar type and submit a detailed report highlighting its ultimate disposal.</p> <p>4. Detail scheme of plantation including area to be planted, yearly plantation schedule, species to be planted has to be provided along with a coloured map of the lay out. 33% of the total area has to be under green belt.</p> <p>5. The slag is stated to be reprocessed till the lead content in slag is recoverable-how much is this content and how the slag is examined for lead contents at site.</p>	<p>requisite information with supportive documents after examination and detailed discussion committee has <u>recommended the case for issue of Environmental Clearance.</u></p>
11.	<p>217/2008 H K Kalchuri Education Trust 31, Shamlia Hills</p>	<p>Building Permission to be submitted.</p>	<p>Proponent has submitted the requisite information with supportive documents after</p>

-Sd-
(Suresh Chandra Jain)
Chairman SEAC

-Sd-
(V. Subramanian)
Member SEAC

-Sd-
(K.K. Goswami)
Member SEAC

-Sd-
(Prof. K.C. Mathur)
Member SEAC

-Sd-
(R.K. Jain)
Secretary SEAC

**MINUTES OF 24th MEETING OF STATE EXPERT APPRAISAL
COMMITTEE HELD ON 21st April, 2009**

18

Bhopal (M.P) Hospital Complex with teaching hospital, medical college dental college & nursing college and allied services at Banjara Block Fandakala, Kolar road, Bhopal (10.61 Ha.).		examination and detailed discussion committee has <u>recommended the case for issue of Environmental Clearance</u>
---	--	--

Meeting ended with vote of thanks to the Chair.

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

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

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

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

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

Note: State Environment Impact Assessment Authority (SEIAA), has not accepted the recommendation of SEAC regarding exemption from Public Hearing for **Case No. 277/2009** of Shri S.K. Pradhan, GM(SPU) Steel Authority of India Ltd. Room No. 503 5th Floor ISPAT Bhawan Bhilai Steel Plant, Bhilai (CG) Project- *Steel Processing Unit Dolaria , Hoshangabad (M.P)*. Thus the PP of above case shall have to conduct Public Hearing in accordance to the EIA Notification 2006.