

1.0 Opening Remarks of the Chairman

The Chairman welcomed all the members of the Committee. Thereafter agenda items were taken up for deliberations. The list of participants present during meeting is annexed as **Annexure-1**.

2.0 Consideration of the Projects

Following issues were discussed and decided:-

- A. 15 proposals of TOR, EIA and Query presentation were invited for deliberation, of which only 07 cases were presented before the Committee.
- B. Next meeting i.e. the 32nd meeting was confirmed for 24th July 2009.

1. Case No. 295/2009

Shri Rajendra s/o Shri Puran Chand Chouhan at Bhulgaon Teh- Vijayraghgarh, Distt- Katni (M.P) *Sand mine 8.215 Ha at Bhulgaon Teh- Vijayraghgarh, Distt- Katni (M.P)*

The PP did not attend for the meeting. The committee has decided to give him a *last chance* for presentation in the next meeting.

2. Case No. 408/2009

Shri Dayaram Patel S/o Shri Kashiram Patel, Bakwari, Tehsil- Rajpur, Distt- Barwani (M.P) *Sand mine 12.546 Ha at village- Bakwari, Tehsil- Rajpur Distt.- Barwani (M.P)*

The PP did not attend for the meeting. The committee has decided to give him a *last chance* for presentation in the next meeting.

3. Case No. 409/2009

Shri Dayaram Patel S/o Shri Kashiram Patel, Tehsil- Rajpur Distt- Barwani (M.P)
Sand mine 10.0 Ha at village- Jarwah, Distt.- Barwani (M.P)

(Suresh Chandra Jain)
Chairman SEAC

(V. Subramanian)
Member SEAC

(K.K. Goswami)
Member SEAC

(R.K. Jain)
Secretary

The PP did not appear for the meeting, committee has decided to give a *last chance* to the PP for presentations in the next meeting.

4. Case No. 397/2009

Shri Deepak Sharma, Girraj Shramik Khanij Sahakari Sansthan Maryadit, Mahatoli, Distt. Morena (M.P) *Flag Stone Mines 10.0 Ha at village- Mahatoli, Distt.- Morena (M.P)*

The PP did not appear for the meeting, committee has decided to give a *last chance* to the PP for presentations in the next meeting.

5. Case No. 401/2009

Shri Shyam Patel S/o Shri Suresh Patel, Gram- Kundiya, Post- Pipaliya, Tehsil- Badwani, Distt.- Badwani (M.P)

Sand mine 5.786 Ha at village- Pendra (Survey No. 26,27,29), Tehsil & Distt.-Badwani (M.P)

The PP did not appear for the meeting committee has decided to give a *last chance* to the PP for presentations in the next meeting.

6. Case No. 414/2009

M/s Agarwal Distilleries (P) Ltd. 202, Lebbik Regency IInd Floor above Apporti Super Bazar 4/2, Old Palasia, Greater Kailash Road Indore (M.P) *Manufacturing of Potable Alcohol with additional capacity of 25 KLD on grain base at Katkul Road, Tehsil- Barwaha, Distt- Khargone (M.P)*

The case of industry is of an existing unit manufacture 15 KL/D of potable alcohol based on molasses. The industry is expanding its production to additional 25 KLD of potable alcohol based on grains. Thus the total capacity of potable alcohol after enhancement shall be 40 KL/D.

The distillery units having capacity more than 30 KL is listed at S. N. 5(g) of schedule under 'A' Category of EIA Notification, 2006. Hence the proposed project is required to be appraised by MoEF thus, the Committee decided to forward the case to SEIAA for further necessary action.

(Suresh Chandra Jain)
Chairman SEAC

(V. Subramanian)
Member SEAC

(K.K. Goswami)
Member SEAC

(R.K. Jain)
Secretary

7. Case No. 415/2009

Shri Ashik S/o Shri Rasul Khan, village- Kotda, Tehsil- Kannod, Distt- Dewas (M.P)

Sand Mine 9.590 Ha at village- Kotda, Teh- Kannod, Distt- Dewas (M.P)

The PP did not appear for the meeting committee has decided to call the PP for presentations in the next meeting.

8. Case No. 100/2008

Shri Ramavtar Agarwal, 47, Prabhat Vihar Colony, Panna Naka, Satna, M.P. 485 001.

Chachandeh Bauxite Mine at village- Chachandeh, Distt- Anuppur (M.P) Area 17.744 Ha, Production 0.1 Million Ton /A.

The PP did not appear for the meeting committee has decided to call the PP for presentations in the next meeting.

9. Case No. 94/2008

Tirupati Balaji Enterprises 68-B-69-A Sector F Industrial area Sanwer Road, Indore (M.P) Reclamation of Lead from Lead-Acid Batteries.: Cap: 1200 T/Year

EIA Presentation for grant of EC.

The PP did not appear for the meeting committee has decided to call the PP for presentations in the next meeting

10. Case No. 157/2008

M/s. Shri Rakesh Sharma, Plot No. 345-B, Byranji town, Sadar, Nagpur. 440013

Dolomite deposit, Village-malegaon, Tehsil-sausar, dist.- Chhindwara. Mining Lease area 5.639 ha. Prod. 2000 TPA.

The mining projects of <50 ha or > 5 ha of mining lease area are listed at S.N. 1(a) of schedule under 'B' Category of EIA Notification, 2006 and are to be appraised by SEAC. TOR for preparation of EIA / EMP was issued to the PP vide letter dated 02/09/08.

(Suresh Chandra Jain)
Chairman SEAC

(V. Subramanian)
Member SEAC

(K.K. Goswami)
Member SEAC

(R.K. Jain)
Secretary

**MINUTES OF 31st MEETING OF STATE EXPERT APPRAISAL
COMMITTEE HELD ON 23rd July, 2009**

4

Salient features of the EIA were presented before the committee. Public hearing issues were also discussed in length. The is an open cast other than mechanized non operating mines and is situated 1KM away from the river. After the detailed deliberations the committee raised following queries:

1. In view of manual mining of dolomite whereby fine particles are generated, the workers should be provided with appropriate safety measures and periodic health check-up of the mineworkers has to be ensured, thus a detail proposal in this context has to be submitted.
2. The surface, ground water, and air analyses reports and other environmental quality data were found to be anomalous, the same has to be re-examined and reported through MoEF approved laboratory.
3. Prediction of impacts to be done properly following CPCB approved models and report incorporating modeling data to be submitted.
4. Top-soil preservation scheme is to be properly prepared and submitted.
5. Plantation has to be enhanced accordingly revised plantation scheme has to be submitted, so that 33% area may be developed into greenbelt within the lease period. Detail budget allocation, species to be planted should be shown in the layout plan.
6. Based on the survey a detailed CSR plan with fund allocation to be submitted. A commitment letter from the owner of the mine with budget allocation for common socio-economic activities for the people of the region has to be submitted. The CSR may include construction of school, toilets and minimum community development schemes. etc.
7. NOC from 'Gram Panchayat' has to be submitted for use of water from village for mining activities.
8. NOC from Forest Department (DFO) has to be submitted.
9. Comments on the public hearing issue were not submitted properly.
10. PP to produce original copy of mine lease & attested copy to be submitted to this committee.
11. Solid waste management, handling and disposal plan to be submitted.

11. Case No. 150/2008

M/s Sangeeta Sharma, C/o, Shri Rakesh Sharma, Plot No. 601-B, Byranji town, Sadar, Nagpur. 440013 *Sitapur manganese Ore Deposit, Village-sitapur, Tehsil-sausar, Dist-chhindwara. Mining Lease Area 8.052 ha. Capacity - 1500 T/A.*

(Suresh Chandra Jain)
Chairman SEAC

(V. Subramanian)
Member SEAC

(K.K. Goswami)
Member SEAC

(R.K. Jain)
Secretary

The mining projects of <50 ha or > 5 ha of mining lease area are listed at S.N. 1(a) of schedule under 'B' Category of EIA Notification, 2006 and are to be appraised by SEAC. TOR for preparation of EIA / EMP was issued to the PP vide letter dated 02/09/08. Salient features of the EIA were presented before the committee. Public hearing issues were also discussed in length. This is an open cast mine other than mechanized presently not in operation. After the detailed deliberations the committee raised following queries:

1. In view of manual mining of dolomite whereby fine particles are generated, the workers should be provided with appropriate safety measures and periodic health check-up of the mine workers has to be ensured, thus a detail proposal in this context has to be submitted.
2. The surface and ground water, and air analyses, reports and other environmental quality data were found to be anomalous, the same has to be re-examined and reported through MoEF approved laboratory.
3. Although mining can intersect the ground water table in future the PP shall conduct the hydrogeology studies and submit report before intersection.
4. Prediction of impacts to be done properly following CPCB approved models and report incorporating modeling data to be submitted.
5. Leachate study shall be conducted of overburden, mineral and soil from approved laboratory registered under MoEF.
6. Top-soil preservation scheme is to be properly prepared and submitted.
7. Plantation has to be enhanced accordingly revised plantation scheme has to be submitted, so that 33% area may be planted within the lease period. Detail budget allocation, species to be planted should be shown in the layout plan.
8. Based on the survey a detailed CSR plan with fund allocation to be submitted. A joint commitment letter from the owner of the mine with budget allocation for common socio-economic activities for the people of the region has to be submitted. The CSR may include construction of toilets, hospital and minimum community development schemes. etc.
9. NOC from 'Gram Panchayat' has to be submitted for use of water from village for mining activities.
12. NOC from Forest Department (DFO) has to be submitted.
13. Comments on the public hearing issue were not submitted properly, which has to be provided.

(Suresh Chandra Jain)
Chairman SEAC

(V. Subramanian)
Member SEAC

(K.K. Goswami)
Member SEAC

(R.K. Jain)
Secretary

12. Case No. 184/2008

**Sh. Ghanshyam Das Mahawar, Vishram baba, Housing Board Colony, MIG-A,23,
Opposite R.S. Memorial School, Katni. (M.P) Project: - Pindrai Fireclay, Laterite and
Silica Sand Mine, The.- Dhimarkhera, Dist-Katni. Mining Lease Area-8.0 Ha. Prod. Cap.
2400 T/A. TOR issued vide letter no. 661 dated 12/09/08. EIA Presentation.**

The mining projects of <50 ha or > 5 ha of mining lease area are listed at S.N. 1(a) of schedule under 'B' Category of EIA Notification, 2006 and are to be appraised by SEAC. TOR for preparation of EIA / EMP was issued to the PP vide letter dated 12/09/08. Salient features of the EIA were presented before the committee. Validity of mines up to 2004 Public hearing issues was also discussed in length. This is an open cast other than mechanized non-operating mines. NOC from 'Gram Panchayat' was submitted during presentation for use of water from village for mining activities.

After the detailed deliberations the committee raised following queries:

1. In view of manual mining of Fireclay whereby fine particles are generated, the workers should be provided with appropriate safety measures and periodic health check-up of the mine workers has to be ensured, thus a detail proposal in this context has to be submitted.
2. The surface and ground water, and soil analyses, reports and other environmental quality data were found to be anomalous, the same has to be re-examined and reported through MoEF approved laboratory.
3. Mode of transportation of water required for working laborers to be specified.
4. The Committee has advised to explore the possibilities for extraction of Titanium as its content in ore was found to be high as per analysis report.
5. Top-soil preservation scheme is to be properly prepared and submitted.
6. Proposal of transportation of mining ore in covered vehicle to be submitted.
7. Plantation has to be enhanced accordingly revised plantation scheme has to be submitted, so that 33% area may be planted within the lease period. Detail budget allocation, species to be planted should be shown in the layout plan.
8. Leachate study shall be conducted of overburden, mineral and soil from approved laboratory registered under MoEF.
9. Based on the survey a detailed CSR plan with fund allocation to be submitted. A commitment letter from the owner of the mine with budget allocation for common socio-economic activities for the people of the region has to be submitted. The CSR may include construction of schools, toilets and minimum community development schemes. etc.
10. NOC from Forest Department (DFO) has to be submitted.

(Suresh Chandra Jain)
Chairman SEAC

(V. Subramanian)
Member SEAC

(K.K. Goswami)
Member SEAC

(R.K. Jain)
Secretary

13 Case No. 35/2008

Bhanu Prakash Power Project Pvt. Ltd., B-402, Trend Set Valley View Road No. 8, Bangara Hills, Hyderabad. *10 MW Biomass based power generation project, at Village- Maghuaon Garhakota, Tehsil Garakheda, Dist. Sagar (M.P.) EIA Presentation for grant of E.C.*

The renewable energy project <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 of TOR. Salient features of the EIA were presented before the committee. Public hearing issues were also discussed in length. This is a power plant based on Bio-mass having Capacity: 10 MW, Water requirement is 65 KL/hrs, Air Pollution Control equipment ESP will be provided which will maintain 100mg/NM³, Ash generation will be 20.3 ton. Source of water will be Ground water & Surface water.

After the examination of the submitted documents committee asked the PP to re present the case along with following documents:

1. Site plan map with details of surrounding villages & habitation.
2. Land diversion certificate from competent authority.
3. Detailed CSR plan with fund allocation to be submitted. A commitment letter from the owner of the project with budget allocation for common socio-economic activities for the people of the region has to be submitted. The CSR may include construction of school, toilets and minimum community development schemes. etc.
4. Permission from irrigation department for lifting water from the river with permission from concerned department for laying pipe line.
5. PP should submit written contract from potential buyers for lifting fly ash or else proposal for disposal of ash should be submitted.
6. Written commitment on bio-mass storage & mode of delivery to be submitted.
7. Written commitment shall be submitted for no use of coal as discussed during presentation.
8. Rain water harvesting & recycling/re-use of water shall be followed.
9. NOC from DFO to be submitted.
10. Water balance sheet & certified copies of analytical report water & air from MoEF approved lab shall be submitted.
11. Criteria of stack height as per norms have to be provided.
12. Plantation has to be enhanced accordingly revised plantation scheme has to be submitted, so that 33% area may be developed into greenbelt within the lease period. Detail budget allocation, species to be planted should be shown in the

(Suresh Chandra Jain)
Chairman SEAC

(V. Subramanian)
Member SEAC

(K.K. Goswami)
Member SEAC

(R.K. Jain)
Secretary

layout plan.

14. Case No. 60/2008

**M/s Ganesh Vishwakarma Bauxite Mines, Office- Jalpa Devi Ward, Gautam Lane, Katni. Laterite, Bauxite & Fireclay Mine at Village Tikariya, Tehsil- Murwara, Distt.-Katni (M.P.) Lease Area-27.35 Ha. Capacity: 1.15 lac ton/annum
EIA Presentation for grant of EC.**

The mining projects of <50 ha or > 5 ha of mining lease area are listed at S.N. 1(a) of schedule under 'B' Category of EIA Notification, 2006 and are to be appraised by SEAC. TOR for preparation of EIA / EMP was issued to the PP vide letter dated 07/08/08. Salient features of the EIA were presented before the committee. Public hearing issues & objection received from Sh. Dinesh Chandra Mishra & Sh. Mithulal Jain were also discussed. This is an open cast other than mechanized mines.

After the detailed deliberations following queries were raised by the committee:

1. The surface and ground water, and soil analyses reports and other environmental quality data were found to be anomalous, the same has to be re-examined and reported through MoEF approved laboratory.
2. The Committee has advised to explore the possibilities for extraction of Titanium as its content in ore was found to be high as per analysis report
3. Top-soil preservation scheme is to be properly prepared and submitted.
4. Proposal of transportation of mining ore in covered vehicle to be submitted.
5. Plantation has to be done on 33% area & may be planted within the lease period. Detail budget allocation, species to be planted should be shown in the layout plan.
6. Leachate study shall be conducted of overburden, mineral and soil from approved laboratory registered under MoEF.
7. Based on the survey a detailed CSR plan with fund allocation to be submitted. A commitment letter from the owner of the mine with budget allocation for common socio-economic activities for the people of the region has to be submitted. The CSR may include construction of toilets, school and minimum community development schemes. etc.
8. NOC from Forest Department.
9. NOC from Gram Panchayat for withdrawal of water has to be submitted.
10. Complete classification of mining area to be conducted & report to be submitted on total OB & minerals etc.
11. Comments on public hearing & other complaints received shall be clarified by the PP & Regional officer MPPCB, Jabalpur.

(Suresh Chandra Jain)
Chairman SEAC

(V. Subramanian)
Member SEAC

(K.K. Goswami)
Member SEAC

(R.K. Jain)
Secretary

15. Case No. 39/2008

M/s Puranlal Vishwakarma Bauxite Mines, Off- Jalpa Devi Ward, Gautam Lane, Katni. Laterite, Bauxite & Fireclay Mine at Vill.- Tikariya, Th-Murwara, Distt.- Katni (M.P.) Lease Area-12.97 Ha. **EIA Presentation** for grant of EC.

The mining projects of <50 ha or > 5 ha of mining lease area are listed at S.N. 1(a) of schedule under 'B' Category of EIA Notification, 2006 and are to be appraised by SEAC. TOR for preparation of EIA / EMP was issued to the PP vide letter dated 07/08/08. Salient features of the EIA were presented before the committee. Public hearing issues were also discussed in length. This is an open cast other than mechanized mines. After the detailed deliberations following queries were raised by the committee:

1. The surface and ground water, and soil analyses reports and other environmental quality data were found to be anomalous, the same has to be re-examined and reported through MoEF approved laboratory.
2. The Committee has advised to explore the possibilities for extraction of Titanium as its content in ore was found to be high as per analysis report
3. Top-soil preservation scheme is to be properly prepared and submitted.
4. Proposal of transportation of mining ore in covered vehicle to be submitted.
5. Plantation has to be done on 33% area & may be planted within the lease period. Detail budget allocation, species to be planted should be shown in the layout plan.
6. Leachate study shall be conducted of overburden, mineral and soil from approved laboratory registered under MoEF.
7. Based on the survey a detailed CSR plan with fund allocation to be submitted. A joint commitment letter from the owner of the mine with budget allocation for common socio-economic activities for the people of the region has to be submitted. The CSR may include construction of toilets, school and minimum community development schemes. etc.
8. NOC from Forest Department.
9. NOC from Gram Panchayat for withdrawal of water has to be submitted.
10. Complete classification of mining area to be conducted & report to be submitted on total OB & minerals etc.

Meeting ended with thanks to the Chair.

(Suresh Chandra Jain)
Chairman SEAC

(V. Subramanian)
Member SEAC

(K.K. Goswami)
Member SEAC

(R.K. Jain)
Secretary