

**MINUTES OF 8th MEETING OF STATE EXPERT APPRAISAL
COMMITTEE HELD ON 19th August, 2008**

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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:-

Next meeting of the committee i.e. the ninth meeting was confirmed for 20th August 2008, to expedite the TOR cases.

27 proposals were invited for TOR and EC deliberations. Out of these proposals only 17 proposals were presented before the committee and 10 proposals could not be discussed due to absence of the applicants in the meeting. Reply to the queries were also examined and discussed during the meeting. Proceedings and recommendations of the meeting are detailed below.

3.0 Cases for EC

1. [Case No. 118/2008]

Executive Engineer (Redensification) M.P. Housing Board, Gwalior (M.P)

Construction of Govt. Houses (Re-densification), Thatipur, Gwalior (M.P)

The Building and construction projects are listed at S.N. 8(a) of schedule under 'B' Category of EIA Notification, 2006 and are to be appraised by SEAC.

The project proponent submitted prescribed Form -1, Form 1A and conceptual

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plan. It's a proposed project for renovation/replacement of existing houses/buildings so as to develop government quarters of different types.

Applicant, aided by the consultant gave a presentation on the salient features of the project and the environmental issues. After detailed deliberations, the SEAC has directed the proponent to submit point wise information / supportive data as follows:-

FORM-1

- Column 1.4-Soil testing reports are not enclosed with the proposal.
- Column 3.1-Quantity of HSD to be stored for the operation of DG set should be mentioned.
- Column 4.3-No is misleading. DG set will generate used/spent oil which falls under Hazardous Wastes (M&H) Rules 1989.
- Column 4.6-No STP is proposed. How the waste water of the colony will be treated. STP needs to be constructed.
- Column 5.1-Detailed information such as analysis of emission from stationary sources (DG Set) and mobile sources is missing.
- Column 5.6-Impact prediction due to DG set is missing.
- Column 7.1-The reply in this column is misleading. DG set will generate used/spent oil which falls under Hazardous Wastes (M&H) Rules 1989.
- Column 7.2-The reply in this column is misleading. STP has to be established for the treatment of colony effluent.
- Column 8.1-Storage details of used oil and HSD are missing.

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FORM- 1A

- Column 2.4 Gray water is proposed to be utilized for gardening. How this grey water for gardening will be collected, where will be stored and method of its utilization for gardening. Does Gwalior city has functional STP?
- Column 3.1 Description of local ecosystem is missing.
- Column 5.1.1 Details regarding background air quality with predicted values based on dispersion models are missing.
- Column 5.1.2 Meteorological information not given and impact prediction are also not submitted.
- Column 5.6 Information submitted is not matching with the information given in Form 1 point no. 2.6 and from 1A point no. 9.2 where it is clearly mentioned that the diesel will be required for 30 KVA DG set. Impact predictions due to DG set are also not mentioned.
- Column 9.0 Does the project is in compliance with ECBC guidelines.
- Column 10.0 The environmental management plan submitted is incomplete and needs to be detailed out for construction phase and post construction/ operational phase.

2. [Case No. 113/2008]

**Sophia Real Estate Ltd. S.P. Center, C-Wing 41/44, Minoo Desai Marg Near
Radio Club, Colaba Mumbai 400005**

*Project: India Bulls Indore Mall Patwari Halka No. 15/1, Khasra No. 154,
158/1649, 154/1650, Sheelnath Camp Indore (M.P) 452003.*

The proponent has withdrawn the case vide letter dated 18/08/2008, thus the same may be returned to SEIAA.

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3. [Case No. 18/2008] Query reply Presentation

Rakesh Lila, Dharmendra Lila, E-4/132, Arera Colony Bhopal, (M.P)

Project: Kanha Mall, Multiplex & Kanha Tower at Bag Sewania Bhopal.

The case was earlier presented in detail before the committee in its 2nd meeting dated 14 May 08, whereby committee has raised certain queries. Project proponent along with his consultant made a presentation before the committee on the reply to the raised queries.

In view of tremendous pressure on the water resources of the region owing to multidirectional development, committee has recommended the case for issue of environmental clearance with following specific recommendations:

- The project proponent should enter into an agreement with the Municipal Corporation clearly mentioning that Narmada water shall be made available to the project in required quantity.
- The project proponent shall not exploit the ground-water without prior permission / approval from Central Ground Water Board.
- Eco-friendly construction material shall be used where ever possible.
- Provision for efficient rain water harvesting should be made as proposed.
- Provision for plantation has to be made as per the norms (33% of total land)
- ECBC guidelines shall be complied according to the provisions laid down therein.

The above said recommendations shall be complied with by the project proponent before the commissioning of the project.

4. [Case No. 14/2008] Query reply Presentation

**M/s Assotech CP Infrastructure (P) Ltd. A-354, Sector 19 Noida - 201301
(U.P) 0120-4015678 Fax: 0120-2534504**

Project: Housing Project "Windsor Hills" at village- Dungarpur, in front of Boston College, Gwalior (M.P)

The case was earlier presented in detail before the committee in its 2nd meeting

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dated 13/14 May 08, whereby committee has raised certain queries. Project proponent along with his consultant made a presentation before the committee on the reply to the raised queries. Committee has *recommended the case for issue of Environmental Clearance* subject to the following provisions:

- The project proponent shall not exploit the ground-water without prior permission / approval from Central Ground Water Board.
- Eco-friendly construction material shall be used where ever possible.
- Provision for efficient rain water harvesting should be made as proposed.
- Provision for plantation has to be made as per the norms (33% of total land)

The above said recommendations shall be complied with by the project proponent before the commissioning of the project.

5. [Case No. 162/2008]

Mr. B. Rajesh Nair, 6th. floor, Treasure Hlend, 11- south Tokoganj, M. G. Road, Indore.

Project:Proposed Township M/s 21st. century developers Pvt. Ltd. Bijalpur, Indore Area 664430 sq. metre, Built up Area-5,80,000 Sq. Metre

Project proponent did not appear for the presentation hence he may be given a chance in next meeting.

6. [Case No. 163/2008]

Mr. B. Rajesh Nair, 6th. floor, Treasure Hlend, 11- south Tokoganj, M. G. Road, Indore.

Project:M/s Indore Entertainment World Pvt. Ltd. Township project at Kanadia, Indore. Area 4,14,650 Sq. meter, Built Up Area 2,80,000 Sq. meter

Project proponent did not appear for the presentation hence he may be given a chance in next meeting.

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7. [Case No. 164/2008]

Mr. B. Rajesh Nair, 6th. floor, Treasure Iend, 11- south Tokoganj, M. G. Road, Indore.

Project: Wonderland real Estate Pvt. Ltd., Township Project at Rangwasa, Indore. Area 8,09,380 Sq. meter & Built up area 5,11,930 Sq. meter.

Project proponent did not appear for the presentation hence he may be given a chance in next meeting.

4.0 Proposals for TOR approval:

1. [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.

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.

Only consultant turned up for the deliberation but as the Project Proponent or his authorized person was not present in the meeting without valid reason or intimation, the Committee decided to call the case in the next meeting along with the project proponent or a person authorized by him.

2. [63/2008]

Ram Prakash Kataria, Khaiber Line, Madhav Nagar, Katni (M.P.) B, 1(a)

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Project: Fire Clay and Laterite Mine, Village Imaliya, Tahsil Murwara, District Katni (M.P.) Khasra No. 749 Mining Lease Area 24.0 Ha.

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3. [64/2008]

Sh. Rituraj Verma, Adhartal, Jabalpur. M.P. B, 1(a)

Project: Kaliwas Laterite Mine (Proposed mineral iron ore, manganese) Toposheet No. 54M/15, Khasra No. 1, Village kaliwas, Tahsil Sehora, District Jabalpur e Area- 13.57 Ha.

Project proponent did not appear for the presentation hence he may be given a chance in next meeting.

4. [67/2008]

Sh. Haji Gulam Sipten, R/o Mission Chowk, katni.

Project: Padarwara Bauxite Mine of Sh. Haji Gulam Sipten. Toposheet No. 64A/5, Village Padarwara, Tehsil Murwara, Distriict Katni. Mining Leases Area 20.104 Ha.

Project proponent did not appear for the presentation hence he may be given a chance in next meeting.

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5. [58/2008]

M/s. Kunjilal Ishwari Prasad Agarwal, Village & Post-Jaitwara, District-Satna

Project: Koldiha-II, Bauxite, White clay, Ochre & laterite mine of Kunjilal Ishwari Prasad Agarwal (25000MT/A) Mining Lease Area-45.892 Ha.

Project proponent did not appear for the presentation hence he may be given a chance in next meeting.

6. [81/2008]

Smt Susheela Singh W/o Shri Suryabali Singh Behind Utpal Garage, Rewa bara P.O. Rewa pin: 486001 Distt. Rewa (M.P)

Project: Limestone Mining Village: Piparhat Tehsil: Maihar Distt: Satna (M.P) Khasra No. 177, 179, 180, 181, 178 & 48.

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.

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 be taken up as per the norms using appropriate air/water quality modeling, based on meteorological data (wind-rose) of the region.

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- 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, Tendu, Kachnar & various fire-wood should be taken up
- 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.
- Management of OB solid waste generated during mining has to be addressed through incorporation of a concrete plan for the same.
- A leachate study of the solid waste has to be conducted.
- 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, the 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

7. [90/2008]

M/S Ruchi Enterprises 373, Sarva Sampanna Nagar Indore (M.P)

Project: Reclaiming of Lead Ingots through Lead-Acid Battery Recycling at-Survey No. 193/1 Gram: Navada Panth, Dhar Road Indore (M.P)

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B, 3(a)(c)(i)

Project proponent did not appear for the presentation hence he may be given a chance in next meeting.

8. [95/2008]

**Aslam Ahamad S/o Late Shri Ishak Ahamad Mission Chowk P.O Katni,
Distt. Katni (M.P)**

Project: Bhatgawan Sunehara Limestone & Dolomite Mine Lease Area 25.19 Ha
Prod.: 4820 MT/Y

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.

Only consultant turned up for the deliberation but as the Project Proponent or his authorized person was not present in the meeting without valid reason or intimation, the Committee decided to call the case in the next meeting along with the project proponent or a person authorized by him.

9. [102/2008]

Smt. Sangeeta Sharma , 345 Bhyaramji Town, Sadar Nagpur (MS)

*Project: Manganese Ore Mines Patwari halka no 2. Vill: Plaspani Teh: Saunsar
Distt. Chchindwara (M.P) Area: 7.114 Ha Prod: 25000 MT/Y*

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.

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intimation, the Committee decided to call the case in the next meeting along with the project proponent or a person authorized by him.

10. [103/2008]

Motilal Jain , Shri Kamal Narayan Agarwal , Baniganj Chhatarpur (M.P)

*Project: Motigarh Red Ochre & Laterite Mines Khasra: 370/1 Village: Motigarh
Teh: Chhatarpur District : Chhatarpur Area: 13.794 Ha , Prod: 7500 MT/Y*

Project proponent did not appear for the presentation hence he may be given a chance in next meeting.

11. [106/2008]

M/s Gopal Enterprises 4, old Plasias AB Road Indore

*Project: Gopal Enterprises Stone Gitti Mine (Quarry), Khasra No. 313/1, Village:
Bicholi Mardana Teh: Indore Distt. Indore Area: 7.5 Ha, Prod: 20 CuM/hour.*

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.

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 be taken up as per the norms using appropriate air/water quality modeling, based on meteorological data (wind-rose) of the region.

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- 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, Tendu, Kachnar & various fire-wood should be taken up
- 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.
- Management of OB solid waste generated during mining has to be addressed through incorporation of a concrete plan for the same.
- A leachate study of the solid waste has to be conducted.
- 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, the 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

12. [116/2008]

M/s Bhopal Metal Industries TP-7, Indus Town Mandideep Road Bhopal (M.P)

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*Project: Reclaiming of Lead Ingots through Lead-Acid Batter recycling.
Production: Lead Ingots from Lead-Acid Batteries B, 3(a)(c)(i)*

Submission: Form 1. PFR, TOR not enclosed.

The proposed industry is covered under the category 3(a) (c) (i)/ B of the schedule of EIA Notification, 2006, which covers all secondary metallurgical processing industries producing toxic and heavy-metal with capacity <20,000 tonnes /annum & located in a notified industrial area/ estate. Thus has to be appraised by SEAC.

The project proponent **M/s Bhopal Metal Industries TP-7, Indus Town Mandideep Road Bhopal (M.P)** has submitted prescribed Form -1 and PFR. TOR for EIA has not been proposed by the proponent. It's a proposed project for extraction of lead from recycling of lead-acid batteries. Applicant, aided by the consultant gave a presentation on the salient features of the project and the draft Terms of Reference for undertaking detailed EIA study.

After detailed deliberations, the SEAC has approved the proposed TOR for the preparation of EIA/EMP, with inclusion of following aspects in the EIA/EMP:

- ❖ Area available for plantation plans for plantation with species of the plants to be planted.
- ❖ Plans for regular medical check-ups of workers.
- ❖ Quantification and quality of solid wastes being generated from the industry.
- ❖ Plans for disposal of solid wastes being generated from the process.
- ❖ Detailed specification of the analytical techniques being adopted for analyses of waste water, air etc. has to be given in the EIA.
- ❖ Details of the proposed ETP along with the reactions taking place during the treatment have to be incorporated.

In addition to above Industry is also required to submit the following documents with EIA:

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- Clear duly verified Copy of DIC registration and the agreement for intent of land allotment from industries department.
- Lay-out map showing nearby features/ industries.
- Plan-map of the industrial site, clearly showing area proposed for construction and for plantation/green belt.
- Year wise plantation schedule.
- Commitment stating that only dried batteries shall be procured for the process.

13. [119/2008]

Chief General Manager, Kanhan Area, WCL, PO- Dunguria, Dist. Chhindwara, M.P.

Project: Western Coal fields Limited, Harradol Under Ground Coal Mine in Kanhan area, dist; Chhindwara, M.P. 27.45 Ha. Production 0.135 MTP/A.

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.

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.
- Total area for which afforestation has been proposed – plan stating how much plantation shall be taken up yearly, has to be submitted. Plantation

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of local species along with Sheesham, Tendu, Kachnar & various fire-wood should be taken up

- 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.
- Management of OB solid waste generated during mining has to be addressed through incorporation of a concrete plan for the same.
- A leachate study of the solid waste has to be conducted.
- 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, the 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

14. [120/2008]

Shri. Manish Somani, 12, Neelkanth colony, Near Jhansi chauraha, Indore. M.P. [Krishna Metal Agency Plot no. 158/B, Industrial Area, Sector-F, Sanwer road, Indore. M.P.]

Project: Reclaiming of Lead Ingots through Lead-Acid Batter recycling.

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Production: Lead Ingots (1000 MT/Y) from Lead-Acid Batteries B, 3(a)(c)(i)

Submission: Form 1. PFR, TOR not enclosed.

The proposed industry is covered under the category 3(a) (c) (i)/ B of the schedule of EIA Notification, 2006, which covers all secondary metallurgical processing industries producing toxic and heavy-metal with capacity <20,000 tonnes /annum & located in a notified industrial area/ estate. Thus has to be appraised by SEAC.

The project proponent **M/s Krishna Metal Agency Plot no. 158/B, Industrial Area, Sector-F, Sanwer road, Indore. M.P.** has submitted prescribed Form -1 and PFR. TOR for EIA has not been proposed by the proponent. It's a proposed project for extraction of lead from recycling of lead-acid batteries. Applicant, aided by the consultant gave a presentation on the salient features of the project and the draft Terms of Reference for undertaking detailed EIA study. After detailed deliberations, the SEAC has approved the proposed TOR for the preparation of EIA/EMP, with inclusion of following aspects in the EIA/EMP:

- ❖ Area available for plantation plans for plantation with species of the plants to be planted.
- ❖ Plans for regular medical check-ups of workers.
- ❖ Quantification and quality of solid wastes being generated from the industry.
- ❖ Plans for disposal of solid wastes being generated from the process.
- ❖ Detailed specification of the analytical techniques being adopted for analyses of waste water, air etc. has to be given in the EIA.
- ❖ Details of the proposed ETP along with the reactions taking place during the treatment have to be incorporated.

In addition to above Industry is also required to submit the following documents with EIA:

- Clear duly verified Copy of DIC registration and the agreement for intent of land allotment from industries department.
- Lay-out map showing nearby features/ industries.

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- Plan-map of the industrial site, clearly showing area proposed for construction and for plantation/green belt.
- Year wise plantation schedule.
- Commitment stating that only dried batteries shall be procured for the process.

15. [121/2008]

M/s Pluton Cement pvt. Ltd 138, Sneh Nagar, Indore. M.P.

Project: Captive Mining of lime stone (since 1997). Mining area 10.70 Ha., 15000MT/y. Khasra no. 136/1, Khasra no. 136/1

Submission: Form1, EIA

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.

- The industry has been mining limestone since 1997. In compliance to the EIA Notification, 2006, the mining has been stopped by the industry for want of the EC from SEIAA.
- Industry has already conducted EIA as per the standard TOR of MoEF, the same was submitted to SEIAA/SEAC for appraisal.
- However, the industry has not conducted the Public Hearing and has requested the committee to consider the project under B2 category as the project is a captive mining project, being carried out by the industry for exploitation of limestone for its own use and in its own land.

The applicant, assigned by his consultant presented the salient features of the project. After detailed deliberations, the SEAC has recommended the inclusion of following TORS in the preparation of revised EIA/EMP:-

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Chairman SEAC

(V. Subramanian)
Member SEAC

(S.R. Shukla)
Member SEAC

(Prof. K.C. Mathur)
Member SEAC

(R.K. Jain)
Secretary SEAC

COMMITTEE HELD ON 19th August, 2008

- 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 be taken up as per the norms using appropriate air/water quality modeling, based on meteorological data (wind-rose) of the region.
- 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, Tendu, Kachnar & various fire-wood should be taken up
- 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.
- Management of OB solid waste generated during mining has to be addressed through incorporation of a concrete plan for the same.
- A leachate study of the solid waste has to be conducted.
- 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, the 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

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(R.K. Jain)
Secretary SEAC

16. [122/2008]

**M/s Balaji Stone Lime company, Surendra Kumar Agarwal, Partner S.S.
Balagi limestone company, Lalpur, Burhar, Dist-Shahdol. 484110**

*Project: Lime stone mine at district Satna . Mining lease area 9.5 Ha. 15000
MT/Y*

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.

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.
- 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, Tendu, Kachnar & various fire-wood should be taken up
- 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.

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(R.K. Jain)
Secretary SEAC

COMMITTEE HELD ON 19th August, 2008

- Management of OB solid waste generated during mining has to be addressed through incorporation of a concrete plan for the same.
- A leachate study of the solid waste has to be conducted.
- 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, the 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

17. [123/2008]

Shri Harinarayan Lalchand Somani, 241, Pratapganj Marg, PO Alirajpur, dist Jhabua

Project: Panwani Dolomite Mine, village-panwani, tehsil-alirajpur, dist-jhabua. Mining lease area 8.093 ha., 15000 T/Y

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.

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

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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.
- 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, Tendu, Kachnar & various fire-wood should be taken up
- PFR should include cost benefit analyses considering- social cost, environment cost and pre-occupational cost.
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- A leachate study of the solid waste has to be conducted.
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- In land use, the 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)
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- Satellite Image of the location of mine should be submitted with demarcation of other proposed/in operation mines in nearby area.
- Location is also to be shown in Tehsil map procured from revenue department.

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(R.K. Jain)
Secretary SEAC

- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi

18. [124/2008]

Shri Pradeep Jain, C/o Jain Medical Store, Main market, Tendukheda, Dist-Narsinghpur.

Project: Kanheri - Dolomite and Limestone mine, Village – Kanheri, Tehsil-Tendukheda, dist-Narsinghpur. Mining lease area-7.626.Ha., 4000 T/Y

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.

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.
- 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, Tendu, Kachnar & various fire-wood should be taken up
- PFR should include cost benefit analyses considering- social cost, environment cost and pre-occupational cost.

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COMMITTEE HELD ON 19th August, 2008

- 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.
- Management of OB solid waste generated during mining has to be addressed through incorporation of a concrete plan for the same.
- A leachate study of the solid waste has to be conducted.
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- 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

19. [125/2008]

Jai Bhawani Minerals, Prop. Sh. Ashwin Gautam, B-6, New ACC Colony, Katni

*Project: Tihari laterite & Fire clay deposit Mine, Tehsil-Bahoriban, Dist- Katni.
Mining Lease Area-7.37 Ha., 15000 T/A*

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.

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(R.K. Jain)
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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.
- 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, Tendu, Kachnar & various fire-wood should be taken up
- PFR should include cost benefit analyses considering- social cost, environment cost and pre-occupational cost.
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- Satellite Image of the location of mine should be submitted with demarcation of other proposed/in operation mines in nearby area.
- Location is also to be shown in Tehsil map procured from revenue department.
- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi.

20. [126/2008]

Sh. Shabbir Ahmad Siddique, PO Jaitwara, Dist. Satna. Pin-485221

Project: Kathara-Kothar Laterite Mine, Village-Kathera-KOthar, Tehsil-Raghuraj nagar, Dist. Satna. Mining Lease Area 7.025 ha., 3500 T/A

Project proponent did not appear for the presentation hence he may be given a chance in next meeting.

5.0 Consideration of the cases on which query reply was received from the proponents:**1. [Case No.3 /2008]**

Gurjeet Singh Chabra, 1-AD-Scheme No. 74-C, Chabra House, Indore (M.P.)

Project: M/s. M2K Mega Mall, Plot no 299, 299-A, 304 Scheme no. 54, PU-4 AB Road Indore

The case was earlier presented in detail before the committee in its 1st meeting dated 9, April 08, whereby committee has raised certain queries. Project proponent submitted the reply to the raised queries.

In view of tremendous pressure on the water resources of the region owing to multidirectional development, *committee has recommended the case for issue of environmental clearance with following specific recommendations:*

- The project proponent should enter into an agreement with the Municipal Corporation clearly mentioning that Narmada water shall be made available to the project in required quantity.
- The project proponent shall not exploit the ground-water without prior permission / approval from Central Ground Water Board.

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COMMITTEE HELD ON 19th August, 2008

- Eco-friendly construction material shall be used where ever possible.
- Provision for efficient rain water harvesting should be made as proposed.
- Provision for plantation has to be made as per the norms (33% of total land)

The above said recommendations shall be complied with by the project proponent before the commissioning of the project.

- ECBC guidelines shall be complied according to the provisions laid down therein.

2. [Case No. 2 /2008] & [Case No. 1 /2008]

Gurjeet Singh Chabra,1-AD-Scheme No. 74-C, Chabra House, Indore (M.P.)

Project: M/s. Century 21 Mall, Plot no 94-108, 300-308, PU-4 AB Road Indore (M.P) & Ria Hotel Ltd Plot no. 12C- 14C-C/A, Sch no. 94 Ring Road Indore .

The case was earlier presented in detail before the committee in its 1st meeting dated 9, April 08, whereby committee has raised certain queries. Project proponent submitted the reply to the raised queries.

In view of tremendous pressure on the water resources of the region owing to multidirectional development, *committee has recommended the case for issue of environmental clearance with following specific recommendations:*

- The project proponent should enter into an agreement with the Municipal Corporation clearly mentioning that Narmada water shall be made available to the project in required quantity.
- The project proponent shall not exploit the ground-water without prior permission / approval from Central Ground Water Board.
- Eco-friendly construction material shall be used where ever possible.
- Provision for efficient rain water harvesting should be made as proposed.
- Provision for plantation has to be made as per the norms (33% of total land)
- ECBC guidelines shall be complied according to the provisions laid down therein.

The above said recommendations shall be complied with by the project

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proponent before the commissioning of the project.

3. [Case No. 43 /2008]

Mr. Rishabh Majahan, Brightstar Infrastructure (P) Ltd.10/1, Alumina Tower, South Tukoganj, Indore (M.P.)

Project: Brightstar Infrastructure (P) Ltd. Township, Jatkhedi, Hoshangabad Raod Bhopal (M.P)

The case was earlier presented in detail before the committee in its 2nd & 7th meetings dated 14/05/08 and 22/07/08, whereby committee has asked the proponent to submit the following:

- Commitment that permission from Central Ground Water Board for withdrawal of ground-water, will be obtained before commencement of the project.
- Net drop in the ground-water level of the region to be evaluated on basis of based withdrawal, recharging and rainfall data.
- The proposed bore-wells on the boundary of the project area have to be re-located in the core zone, to avoid any impact in the neighborhood - to be submitted as an undertaking.

The proponent has submitted the desired information. Committee has *recommended the case for issue of Environmental Clearance* subject to the following provisions:

- The project proponent shall not exploit the ground-water without prior permission / approval from Central Ground Water Board.
- Eco-friendly construction material shall be used where ever possible.
- Provision for efficient rain water harvesting should be made as proposed.
- Provision for plantation has to be made as per the norms (33% of total land)

The above said recommendations shall be complied with by the project proponent before the commissioning of the project.

4. [Case No. 53 /2008]

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(R.K. Jain)
Secretary SEAC

**Rio Tinto Exploration India Limited 2nd Floor DLF Centre, Sansad Marg
New Delhi 110001**

Project: Bulk sample process plant; Beneficiation Plant for Bunder Prospecting lease, Block, Chhatarpur. Madhya Pradesh.

The case was earlier presented in detail before the committee in its 4th meetings dated 30/05/08, whereby committee has asked the proponent to submit certain information and documents.

The proponent has submitted the desired information; the committee has *recommended the case for grant of Environmental Clearance.*

6.0 Consideration of the cases under court trials:

1. [Case No. 108/2008]

Commissioner Municipal Corporation Jabalpur

Project: Project Udai Development of sanitary Land Fill Site at Khatonda, Jabalpur Area: 24.60 Ha

The case is in under trial in Hon'able High Court on PIL for R&R and Environmental issues thus committee has decided to seek the guidance from SEIAA, for:

- (a) Considering the case in coming meetings **Or**
(b) Should the case be kept pending till the directions of Hon' able High Court are issued in the matter.

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**MINUTES OF 8th MEETING OF STATE EXPERT APPRAISAL
COMMITTEE HELD ON 19th August, 2008**

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The meeting concluded with decision to conduct the ninth meeting on 20th August 2008.

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