

**MINUTES OF 9<sup>th</sup> MEETING OF STATE EXPERT APPRAISAL  
COMMITTEE HELD ON 20<sup>th</sup> 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:-

- A. Next meeting of the committee i.e. the tenth meeting was confirmed for 5<sup>th</sup> September 2008, to expedite the TOR cases.
- B. It was decided that from next meeting, if the proponent do not turn up continuously for three meetings on scheduled date and time without valid reason and intimation, the case may be referred back to SEIAA.
- C. 37 proposals were invited for TOR deliberations. Out of these proposals only 35 proposals were presented before the committee and 02 proposals could not be discussed due to absence of the applicants in the meeting. Three proponents who could not attend the 8th meeting dated 18/08/08 were also present in the meeting and delivered their presentation with due permission of the Chairman. Proceedings and recommendations of the meeting are detailed below.

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**3.0 Cases for TOR**

**1. [Case No. 127/2008]**

**Sh. Ikbal Singh kalsi, C/o Avtar Hotel, Near telephone Exchange, Sausar, Dist Chhindwara.**

*Project: Gwari Wadona Manganese Ore Mine, Village Gwariwadhona, tehsil sausar, Dist Chhindwara Mining Lease Area 8.776Ha, 2100 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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After detailed deliberations, the SEAC has recommended the inclusion of following TORS in the preparation of EIA/EMP:-

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- 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)
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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

**2. [Case No. 128/2008]**

**M/s SNS Minerals Limited, PO-Maihar, Dist.- Satna**

*Project: Tamoria Limestone & Dolomite Mines, Village –Tamoria, Tehsil-Maihar, Dist- Satna. Mining Lease Area-42.567 Ha. , 20000 T/A*

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**3. [Case No. 129/2008]**

**Sh. Vishnu Prasad Luharia, Mardewara, Chhatarpur**

*Project: Mardewara Soapstone Mine, Village Mardewara, Tehsil-Bijawar, Dist-Chhatarpur. Mining Lease Area-5.363 Ha., Production: 3000 T/A*

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**4. [Case No. 130/2008]**

**M/s Blue Mountain Minerals Limited, 188 Rizwan Bagh, VIP road, Lalghati Bhopal**

*Project: Kanheri Dolomite & soapstone Mine, Village- Kanheri, Tehsil-Tendukheda, dist.- Narsinghpur. Mining Lease Area 5.720 ha., Production: 4000 T/A*

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**5. [Case No. 131/2008]**

**Sh. Ashwin purendra Singh chandel, 15. Sardar patel Marg, PO –Alirajpur, Dist- Jabua.**

*Project: Behadawa Dolomite Mines, Village-Bhadawa, Tehsil-Alirajpur, Dist-Jhabua Mining Lease Area 8.34 ha., Production: 4000 T/A*

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**6. [Case No. 132/2008]**

**Sh. Kishan Das Tikaram, Civil Lines, Katni**

*Project: Beerpur Bauxite & fireclay Mine, Village-Beerpur, tehsil-rampurkalan, Dist-Satna Mining Lease Area 6.314 Ha., Production: 5500 T/A*

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**7. [Case No. 133/2008]**

**Sh. Vishwanath Agarwal, PO-Jaitwara, Dist.- Satna**

*Project: Karogohi Laterite Deposit Mine, Tehsil-Raghurajpur, Dist- Satna.  
Mining Lease Area-6.761, Production: Production: 14000 T/A*

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**8. [Case No. 134/2008]**

**Smt. Sushila Singh W/o, Sh. Suryabali Singh, Near Utpal Garage, REWA.**

*Project: Piparhat Limestone Mine, Village-Pioparhat, tehsil –Maihar, Dist.-Satna. Mining Lease Area-8.068 Ha., Production: 1500 T/A*

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**9. [Case No. 135/2008]**

**Sh. Shashikant Joshi, B-28, mahatma Gandhi Marg, PO-Alirajpur, Dist. Jhabua**

*Project: Bari Dolomite Mine, Village-Bari, tehsil- Alirajpur, Dist- Jhabua. Mining Lease Area-9.61Ha., Production: 2500 T/A*

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**10. [Case No. 136/2008]**

**M/s LaxmiNarayan mining Company, 241, Pratapganj Marg, PO- Alirajpur, Dist- Jhabua**

*Project: Panwani Dolomite Mines, Village –Panwani, tehsil – Alirajpur, Dist-*

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*Jhabua. Mining Lease Area-8.09 Ha. Production: 4000T/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.
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- 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. Near by mine owners may form a society and funds for welfare of mine-workers may be created from various govt. schemes & 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.
- 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)
- 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

**11. Case No. 137/2008**

**Sh. S. M. Bedia, pratapganj Marg, PO- Alirajpur, Dist.- Jhabua**

*Project: Kund Dolomite Mines, Village-Kund, tehsil-Alirajpur, Dist.- Jhabua.  
Mining Lease Area-9.70 Ha., Production: 4000 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.

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

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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. Near by mine owners may form a society and funds for welfare of mine-workers may be created from various govt. schemes & 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.
- 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.
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**12. [Case No. 138/2008]**

**Attar Singh Yadav, Village- Niravlee, PO-Motijheel, Dist-Gwalior.**

*Project: Quarry Lease Floor Stone, Village- Niravlee, PO-Motijheel, Dist-Gwalior. Mining Lease Area-7.351 Ha. Floor Stone-Production: 800 Cubic Meter.*

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.
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- 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

**13. [Case No. 139/2008]**

**Hukumchand Stone Lime co., Post Box No. 69, Katni. 483501**

*Project: Hukumchand Stone Lime co., Village- Bhattoora, Tehsil-Maihar. Mining Lease Area- 10.560 ha.*

Application was found to be incomplete. Project Proponent was asked to submit the complete application for consideration of the project.

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**14. [Case No. 140/2008]**

**Shree dev Patil Mobile-9926084059 9425400376**

*Project: Ma Shakti Stone, Mining of Stone-300 Cubic Meter, Village-Bisalwas Khurd, Dist- Neemuch. Mining Lease Area-7.849 Ha., Stone Mining-300 Cubic Meter.*

Application was found to be incomplete. Project Proponent was asked to submit the complete application for consideration of the project.

**15. [Case No. 141/2008]**

**Sharad Kumar Gangrani , 10 club road Neemuch.**

*Project: Sharad Kumar Gangrani, Mines at Village-Bisalwas Khurd, Tehsil & District- Neemuch. Mining lease Area-10.579 ha.*

Application was found to be incomplete. Project Proponent was asked to submit the complete application for consideration of the project.

**16. Case No. 142/2008**

**Prahlad Somani, 225, HODCO Colony, Neemuch (M.P.)**

*Project: Prahlad Somani, Mines at Village- Chainpura, tehsil & District- neemuch. Mining Lease Area-20.00 Ha. Mining Of Flag Stone.*

Application was found to be incomplete. Project Proponent was asked to submit the complete application for consideration of the project.

**17. [Case No. 143/2008]**

**Sarvesh Pratap Singh, Village- Raghunathpur, Post-Janardanpur, Dist.- Satna. M.P.**

*Project: Sarvesh Pratap Singh, Mine at Village-Goriya, district- Satna. Mining Lease Area- 7.687 Ha.*

Project proponent did not appear for the deliberation, hence may called in the next meeting.

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**18. [Case No. 144/2008]**

**M/s Rakesh Agencies, PO-Jaitwara, District-Satna Pin-485221**

*Project: Karigohi bauxite and Ochre Mine, Village-Karigohi, Taluka-Majhgawn,  
Dist. –Satna. Mining Lease Area-15.62 ha., Production:10000T/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.
- The site is located near protected forests, owing to this the proponent has to obtain NOC from the forest department and furnish the same with EIA/EMP.
- 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. Near by mine owners may form a society and funds for welfare of mine-workers may be created from various govt. schemes & other sources. This aspect has to be covered in the EMP.

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- 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.
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**19. [Case No. 145/2008]**

**Sh. Triloki Nath Agarwal, Civil lines, katni, PO-Katni**

Nanwarakala Limestone & Dolomite Mine, Village-Nanwarakala, taluka-Vijayraghgarh, Dist-katni. Mining Lease Area-32.48 ha., 100,000 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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- 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.
- The site is located near protected forests, owing to this the proponent has to obtain NOC from the forest department and furnish the same with EIA/EMP.
- 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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- 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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**20. Case No. 146/2008****Mahesh Kushwah, Chhatri Road, Shivpuri. (M.P.)****Project:** Sarita Stone Company, Village- Dongri, Dist.- Shivpuri. Mining Lease Area- 7.0 Ha., Quarry lease deed-1000 MT/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:-

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- 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. Near by mine owners may form a society and funds for welfare of mine-workers may be created from various govt. schemes & other sources. This aspect has to be covered in the EMP.
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**21. [Case No. 160/2008]**

**M/s Kamtanath Stone Crusher Udhyog, Prop. Nathuram jatav, Village-Dang, tehsil-gohad, ---Dist. Bhind**

*Project: Stone Quarry Lease, Village-Dang, tehsil-gohad, ---Dist. Bhind Mining Lease Area-42.63 Ha. Prod. 20,000 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.

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:-

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- 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.
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- 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

**22. [Case No. 161/2008]**

**M/s Kamt giri Stone Crusher Udhyog, Prop. Brijkishore Sharma, Village-Dang, tehsil-gohad, ---Dist. Bhind**

*Project: Stone Quarry Lease, Village-Dang, tehsil-gohad, Dist. Bhind Mining Lease Area-43 Ha. Prod. 20,000 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.

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- 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

**23. [Case No. 165/2008]**

**Sh. Tehsildar Singh, Jaishetla kangar Avam Karigaro Ki Sahkari sanstha, Village-jaitpur Nurabad, Dist. Morena.**

*Project: Stone Quarry Lease, Village-jaitpur – Nurabad, Dist. Morena. Mining Lease Area 8.00 ha. prod. 800/Year cu.metre Floor Stone*

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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taken up. Near by mine owners may form a society and funds for welfare of mine-workers may be created from various govt. schemes & 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.
- 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

**24. [Case No. 166/2008]**

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

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

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

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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. Near by mine owners may form a society and funds for welfare of mine-workers may be created from various govt. schemes & 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.
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- 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.

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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

**25. Case No. 167/2008**

**Prop. Sh. A. K. saraswar, M/s. Rana Hanuman Singh Minerals, Village-Dulhapur, PO-Tirodi, Tehsil-katangi, Bistrict-Balaghat. 481449**

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

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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- 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. Near by mine owners may form a society and funds for welfare of mine-workers may be created from various govt. schemes & 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.
- 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

**26. [Case No. 148/2008]**

**M/s Lupin Ltd., 198-202, New Industrial Area No.-2, Mandideep, Raisen.**

*Project: Proposed capacity enhancement and additional new Products at M/s Lupin Ltd., 198-202, New Industrial Area No.-2, Mandideep, Raisen.*

The Bulk Drug Manufacturing projects located in a notified industrial area/ estate are listed at S.N. 5(f) of schedule under 'B' Category of EIA Notification, 2006 and are to be appraised by SEAC.

The project proponent submitted the form1 along with the proposed TOR for

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EIA/EMP which is proposed to be carried out in view of the expansion and capacity enhancement of the existing industry. The industry is operating in Mandideep Industrial area Distt. Raisen (M.P) and manufacturing Bulk Drug.

After detailed deliberations, the SEAC has recommended that the points covered in the TOR issued to M/s TEVA, India, Malanpur, Bhind along with the following additional TOR to be incorporated in the EIA/EMP:

- Details of the facility developed for storage of additional new raw material.
- List and quantum of raw materials.
- Phosphate analysis should also be done in the ground-water as it is done in surface water.
- Organic Carbon and heavy metals have to be analyzed in ground and surface water.
- Corporate Social Activities with respect to Mandideep area (M.P) should be described in detail in the EIA, including the details of Socio-economic activities taken up & planned for future.
- Plan has to be prepared and submitted for awareness, training & mock-drills to the local residents to face any mishap which may occur from the industry.

**27. [Case No. 149/2008]**

**Shri Sanjay Yadav, S/o Gopal Yadav, Bypass Road, Morena. M.P.**

Stone Gitti Mine, gram-Majara, Tehsil & District- Morena. Mining Lease Area- 13.20 Ha.

The project proponent did not appeared for the deliberations hence the case may called upon in the next meeting.

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**28. [Case No. 150/2008]**

**M/s sangeeta sharma, C/o, Shri rakesh sharma, Plot No. 601-B, Byranji town, Sadar, nagpur. 440013**

*Project: Sitapur manganese Ore Deposit, Village-sitapur, Tehsil-sausar, Dist-chhindwara. Mining Lease Area 8.052 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.

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. Near by mine owners may form a society and funds for welfare of mine-workers may be created from various govt. schemes & 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.

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- 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

**29. [Case No. 151/2008]**

**M/s sangeeta sharma, C/o, Shri rakesh sharma, Plot No. 601-B, Byranji town, Sadar, nagpur. 440013**

*Project: Manganese ore deposit, village-plaspani, Tehsil-sausar, dist.-chhindwara. Mining lease Area-7.114 Ha. Cap. 1500 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.

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:-

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

**30. [Case No. 152/2008]**

**M/s Shri Rajkumar N. Tirpude, Civil lines, nagpur. 440001**

*Project: Dolomite deposit village- malegaon, Tehsil- sausar, dist-chhindwara.  
Mining lease area-5.0 ha. capacity-20000 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.

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.
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- PFR should include cost benefit analyses considering- social cost, environment cost and pre-occupational cost.
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- 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.
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- 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.
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**31. [Case No. 153/2008]**

**M/s Sukhdeo Prased geonka, prop. Sh. Anand Goyanka, Goyanka Bhawan, Station Road, katni. 483501**

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

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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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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- 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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- 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

**32. [Case No. 154/2008]**

**M/s Mohini Industries. propshri D. M. Gandhi, gandhiganj, at and PO-Chhindwara.**

*Project: Manganese Ore deposit, Village-lodhikheda, Tehsil-sausar, dist-Chhindwara. Mining lease area-18.68Ha. Cap. 1500 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.

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.
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- 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. Near by mine owners may form a society and funds for welfare of mine-workers may be created from various govt. schemes & other sources. This aspect has to be covered in the EMP.
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- 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

**33. [Case No. 155/2008]**

**M/s Quality Minerals, habib nagar, teka, Behind Milon hall, nagpur. 17**

*Project: Dolomite Mine, village-bichwabaggu, Tehsil-sausatr, dist-chhindwara.  
Mining lease area-10.00 Ha. prod. 1.00LackTPA*

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

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are to be appraised by SEAC.

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

**34. [Case No. 156/2008]**

**Smt. Leela bhalawi, village-jagantola, PO- ukwa, Tehsil-baihar, dist-Balaghat, M.P.**

*Project: Manganese Mine, village-jagantola, Tehsil-baihar, dist-balaghat, M.P.  
Mining lease area 5.492 Ha. prod. 10,000 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.

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

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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. Near by mine owners may form a society and funds for welfare of mine-workers may be created from various govt. schemes & other sources. This aspect has to be covered in the EMP.
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- In land use, the details regarding the agricultural crops pattern around the mining area should also be added.
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- 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

**35. [Case No. 157/2008]**

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

*Project: Dolomite deposit, Village-malegaon, Tehsil-sausar, dist.- Chhindwara.*

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*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.

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.
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- In land use, the details regarding the agricultural crops pattern around the mining area should also be added.
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- The EIA should be prepared based on model TOR for appraisal of mining projects issued by MoEF, Delhi

**36. [Case No. 158/2008]**

**M/s haryana Minerals, prop. Sh. Suresh kumar Agarwal, gandhiganj, at and PO- Chhindwara, Dist-Chhindwara.**

*Project: Manganese Ore deposit, Village-lodhikheda, Tehsil-Susar, dist.-Chhindwara. Mining Lease Area 18.68 Ha. prod. 1500 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.

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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. Near by mine owners may form a society and funds for welfare of mine-workers may be created from various govt. schemes & other sources. This aspect has to be covered in the EMP.
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**37. [Case No. 159/2008]**

**M/s Gahra Minerals, Habib nagar, Teka, Bhind Milan hall, Nagpur, 17.**

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*Project: Dolomite Mine, Village- Lohani, Tehsil-Sausar, district.-chhindwara. Mining Lease area: 14.00 Ha. Prod. 1,00,000 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.

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:-

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

**38. [Case No. 61/2008]**

**Mr. Arif Ahmad S/o Late Shri Ishak Ahmad, R/o Mission Chowk, PO Katni.  
Pin 483501**

*Project: Bhatgawan sunehra limestone and dolomite deposit, khasra no. 317.209.205.210.200,204/1,204/2 Mining lease area – 9.35 Ha.*

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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- 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
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**39. [Case No. 63/2008]**

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

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

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:-

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**40. [Case No. 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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- Location is also to be shown in Tehsil map procured from revenue department.
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The meeting concluded with decision to conduct the tenth meeting on 5th September 2008.

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[Case No. 155/2008] M/s Quality Minerals, habib nagar, teka, Behind Milon hall, Nagpur.	Dolomite Mine, village-bichwabaggu, Tehsil-sausatr, dist-chhindwara. Mining lease area-10.00 Ha. prod. 1.00LackTPA-TOR
[Case No. 144/2008] M/s Rakesh Agencies, PO-Jaitwara, District-Satna Pin-485221	Karigohi bauxite and Ochre Mine, Village-Karigohi, Taluka-Majhgawn, Dist. -Satna. Mining Lease Area-15.62 ha., Production:10000T/A - TOR
[Case No. 152/2008] M/s Shri Rajkumar N. Tirpude, Civil lines, nagpur. 440001	Dolomite deposit village- malegaon, Tehsil-sausar, dist-chhindwara. Mining lease area-5.0 ha. capacity-20000 T/A

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