

The 160th meeting of the State Expert Appraisal Committee (SEAC) was held on 21st December, 2014 under the Chairmanship of Dr. R. B. Lal. The following members attended the meeting-

1. Dr. Mohini Saxena, Member
2. Shri K.P. Nyati, Member
3. Shri A.P. Srivastava, Member
4. Shri Manoj Pradhan, Member
5. Shri Manohar K. Joshi, Member
6. Dr. U.R. Singh, Member
7. Dr. Alok Mittal, Member
8. Shri M.P. Singh, Member
9. Shri A.A. Mishra, Secretary

The Chairman welcomed all the members of the Committee and thereafter agenda items were taken up for deliberations.

Discussion and decision taken on miscellaneous issues:

Confirmation of the minutes of 157th, 158th and 159th meetings dated 27th and 28th November 2014 and 1st December 2014- minutes of 157th, 158th and 159th meetings dated 27th and 28th November 2014 and 1st December 2014 were discussed and finalized in the meeting.

1. Case No. – 1881/2014 Shri Pratik Vijayvargiya, Rammeshan Road, DO Bhatti Chouraha, Ratlam (MP) Basalt Stone Quarry at Village-Sarwani Khurd, Tehsil-Ratlam, District-Ratlam (MP) Lease Area - 2.00 ha, Capacity - 5700 Cubic mt.. /Year.

This is a stone mining project comprising a lease area of 2.0 ha at Village-Sarwani Khurd, Tehsil-Ratlam, District-Ratlam (MP). The project requires prior EC from SEIAA before commencement of production. The application with other documents was forwarded by SEIAA to SEAC for appraisal. It was reported by the concerned incharge officer of mining department vide letter no. 389 dated 28/08/2014, that 06 more mines with cumulative lease area of 19.9 ha are operating / proposed within 500 meter radius around the said mine. After deliberations from PP and his consultant the committee asked the PP for submission of following:

Revised EMP addressing the following issues-

- Details of the crusher to be installed with its location.
- Plan for protection of the nearby nallah in terms of garland drain / check-dams to be constructed in the mining lease area.
- Use wise total water requirement in the project with justification along with the source.
- Permissions / NOC for drawal of water from competent authority.

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[Dr Krishnan Iyer, Member]

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[Dr. Manoj Pradhan]

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[A.A. Mishra, Secretary]

2. Case No. – 1882/2014 Shri Kailash Kumawat, 120, Karmadi Road, Ratlam (MP) Stone Quarry at Village-Sarwani Khurd, Tehsil-Ratlam, District-Ratlam (MP) Lease Area - 2.00 ha, Capacity - 5700 Cubic mt.. /Year.

This is a stone mining project comprising a lease area of 2.0 ha at Village-Sarwani Khurd, Tehsil-Ratlam, District-Ratlam (MP). The project requires prior EC from SEIAA before commencement of production. The application with other documents was forwarded by SEIAA to SEAC for appraisal. It was reported by the concerned incharge officer of mining department vide letter no. 388 dated 28/08/2014, that 06 more mines with cumulative lease area of 19.9 ha are operating / proposed within 500 meter radius around the said mine. After deliberations from PP and his consultant the committee asked the PP for submission of following:

Revised EMP addressing the following issues-

- Details of the crusher to be installed with its location.
- Plan for protection of the nearby nallah in terms of garland drain / check-dams to be constructed in the mining lease area.
- Use wise total water requirement in the project with justification along with the source.
- Permissions / NOC for drawal of water from competent authority.

3. Case No. – 1883/2014 Shri Nand Kishore Patel S/o Shri Babu Lal Patel, Village-Hathkhoh, Tehsil-Deori, District-Sagar (MP)-470001 Stone Boulder Quarry at Village-Hathkhoh, Tehsil-Deori, District-Sagar (MP), Lease Area – 3.960 ha., Capacity - 4100 Cubic mt.. /Year.

This is a stone mining project comprising a lease area of 3.960 ha at Village-Hathkhoh, Tehsil-Deori, District-Sagar (MP). The project requires prior EC from SEIAA before commencement of production. The application with other documents was forwarded by SEIAA to SEAC for appraisal. It was reported by the concerned Asst. Mining Officer of mining department vide letter no. 615 dated 16/09/2014, that 05 more mines with cumulative lease area of 19.53 ha are operating / proposed within 500 meter radius around the said mine. After deliberations from PP and his consultant the committee asked the PP for submission of following:

- Details of the crusher to be installed with its location.
- Use wise total water requirement in the project with justification along with the source.
- Permissions / NOC for drawal of water from competent authority.

4. Case No. – 1884/2014 Smt. Veena Sethi W/o Shri Virendra Sethi, 84, Luv Kush Nagar, Sector No. 2, Khandwa (MP)-450001 Mohanya Khurd Stone Quarry at Village-Mohanya Khurd,

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Tehsil-Punasa, District-Khandwa (MP), Lease Area – 1.25 ha., Capacity - 8000 Cubic mt. /Year.

This is a stone mining project comprising a lease area of 1.25 ha at *Village-Mohanya Khurd, Tehsil-Punasa, District-Khandwa (MP)*. The project requires prior EC from SEIAA before commencement of production. The application with other documents was forwarded by SEIAA to SEAC for appraisal. It was reported by the concerned Asst. Mining Officer of mining department vide letter no. 1284 dated 09/10/2014, that no mine is operating / proposed within 500 meter radius around the said mine. After deliberations from PP and his consultant the committee asked the PP for submission of following:

- Use wise total water requirement in the project with justification along with the source.
- Permissions / NOC for drawal of water from competent authority.

5. Case No. – 1885/2014 Shri Vikas Jain S/o Shri Vimal Jain, Village-Bercha Road, Tehsil-Shajapur, Dist-Shajapur (MP)-465001 Kanja Stone Quarry at Village-Kanja, Tehsil-Shajapur, District-Shajapur (MP), Lease Area – 2.00 ha., Capacity - 25000 Cubic mt. /Year.

This is a stone mining project comprising a lease area of 2.00 ha at *Village-Kanja, Tehsil-Shajapur, District-Shajapur (MP)*. The project requires prior EC from SEIAA before commencement of production. The application with other documents was forwarded by SEIAA to SEAC for appraisal. It was reported by the concerned Asst. Mining Officer of mining department vide letter no. 656 dated 24/09/2014, that 02 more mines with cumulative lease area of 4.0 ha are operating / proposed within 500 meter radius around the said mine. After deliberations from PP and his consultant the committee asked the PP for submission of following:

- High resolution Google Image of the site.
- Khasra map of the lease area duly signed by the Patwari.

6. Case No. – 1886/2014 Shri Rakesh Bansal, Ramkrishna Ganj, Khandwa (MP)-450001 Stone Boulder Quarry. at Village-Kehlari, Tehsil-Khandwa, District-Khandwa (MP), Lease Area – 3.00 ha., Capacity - 32300 Cubic mt. /Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Village-Kehlari, Tehsil-Khandwa, District-Khandwa (MP)* in 3.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining

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Officer, Khandwa vide letter no 11188 dated 06/09/2014 that no mine is operating/proposed within 500 meters around the proposed project site. PP has reported that the pit formed after mining shall be developed into a water body.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
4. Transportation of material shall be done in covered vehicles.
5. Necessary consents shall be obtained from MPPCB, and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
6. Curtaining of site shall be done using appropriate media.
7. Production of stone boulder shall be as per the mining plan not exceeding 32300 m³/Year and maximum average depth of pits shall not exceed 6 meters.
8. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement.
9. Transportation shall not be carried out through forest area.
10. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
11. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.

7. Case No. – 1887/2014 Shri Rajesh Pratap Singh, Malika Chapra, Tehsil-Bandhavgarh, Dist-Umariya (MP) Basalt Stone Quarry at Village-Karounda, Tehsil-Chandiya, District-Umariya (MP), Lease Area – 2.00.ha, Capacity - 14250 Cubic mt. /Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Village-Karounda, Tehsil-Chandiya, District-Umariya (MP)*, in 2.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer, vide letter no 1307 dated 26/08/2014 that 01 more mine is

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operating/proposed within 500 meters around the proposed project site and the total lease area is 3.0 ha. PP has reported that the pit formed after mining shall be developed into a water body.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
4. Transportation of material shall be done in covered vehicles.
5. Necessary consents shall be obtained from MPPCB, and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
6. Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
7. Curtaining of site shall be done using appropriate media.
8. Production of stone boulder shall be as per the mining plan not exceeding 14250 m³/Year and maximum average depth of pits shall not exceed 6 meters.
9. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement.
10. Transportation shall not be carried out through forest area.
11. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
12. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.

8. Case No. – 1888/2014 Shri Rajendra Prasad Upadhayay, M/s Gayatri Minerals, Barwah, District-Khargone (MP) Basalt Stone Quarry at Village-Kadwaliya, Tehsil-Barwah, District-Khargone (MP), Lease Area – 2.00 ha., Capacity - 17100 Cubic mt.. /Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Village-Kadwaliya, Tehsil-Barwah, District-Khargone (MP)*, in 2.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed

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format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer, vide letter no 842 dated 10/09/2014 that 01 more mine is operating/proposed within 500 meters around the proposed project site and the total lease area is 3.80 ha. PP has reported that the pit formed after mining shall be developed into a water body.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
4. Transportation of material shall be done in covered vehicles.
5. Necessary consents shall be obtained from MPPCB, and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
6. Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
7. Curtaining of site shall be done using appropriate media.
8. Production of stone boulder shall be as per the mining plan not exceeding 17100 m³/Year and maximum average depth of pits shall not exceed 6 meters.
9. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement.
10. Transportation shall not be carried out through forest area.
11. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
12. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.

9. Case No. – 1889/2014 Shri Ashok Patidar, Village-Badi Choupati, Tehsil-Badnawar, District-Dhar (MP) Basalt Stone Quarry at Village-Multhan, Tehsil-Badnawar, District-Dhar (MP), Lease Area – 2.00 ha., Capacity - 25582 Cubic mt.. /Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Village-Multhan, Tehsil-Badnawar, District-Dhar (MP)*, in 2.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed

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format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer, vide letter no 7031 dated 12/09/2014 that 02 more mines are operating/proposed within 500 meters around the proposed project site and the total lease area is 9.0 ha. PP has reported that the pit formed after mining shall be developed into a water body.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
4. Transportation of material shall be done in covered vehicles.
5. Necessary consents shall be obtained from MPPCB, and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
6. Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
7. Curtaining of site shall be done using appropriate media.
8. Production of stone boulder shall be as per the mining plan not exceeding 25582 m³/Year and maximum average depth of pits shall not exceed 6 meters.
9. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement.
10. Transportation shall not be carried out through forest area.
11. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
12. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.

10. Case No. – 1890/2014 Shri Akhilesh Malvi, M/s Dharamsi Morarji Chemical Co. Ltd., D-6, Vishnu Hightech City, Infront of Bawadia Railway Gate, Bhopal (MP)-462026 Phadki Mohgaon Bauxite Mine at Village-Phadki Mohgaon, Tehsil & District-Balaghat (MP), Lease Area – 40.468 ha.- For TOR. Envi. Consultant- Insitu Enviro Care Bhopal.

This is a mining project. Mining of Bauxite is proposed in lease area of 40.468 ha. The activity is mentioned at SN 1(a) in the schedule of EIA Notification hence requires prior EC before commencement of production under the provisions of EIA Notification. The application for EC was forwarded by SEIAA to SEAC for scoping so as to approve/determine TOR to carry out EIA / EMP for the project. The salient features of the

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project were presented along with the proposed TOR by the PP accompanied by his consultant. The submissions and the presentation made by the PP revealed following:

Lease Area	40.468 Hect.
Khasra No./Compartment no.	Forest Compartment no. 1491 P
Village	Phadki Mohgaon
Tehsil & District	Balaghat
Toposheet no.	64 B/8
Project Co-ordinates	Latitude: 22003ø47.456ö to 22004ø14.824ö Longitude: 80026ø44.164ö to 80027ø06.052ö
Production Capacity	199272 MT/ANNUM (As per approved Mining Plan by IBM)
Earlier Lease Period	20 Years (From 02.12.1978 to 01.12.1998)
Lease Period	20 Years (Period as sanctioned by the State Govt.)
Approved Mining Plan	Vide Letter No. ö BGT/BX/MPLN ö 1136/NGP, dated 06/09/2013 by IBM, Nagpur
Occupancy	Govt. Forest Land
Nearest Highway	State Highway :6.5 Km
Nearest Railway Station	Balaghat : 78 km
Nearest Airport	Nagpur: 257 Km

Details of the land

District & State	Taluka	Village	Old forest Compartment No.	No./ Plot rang compartment No.	Area in Hect.	Ownership Occupancy
Balaghat (M.P.)	Baihar	Phadki Mohgaon	280	1491 P, R.F.	40.468	Dharmsi Morarsi Chemical Co. Ltd.

Sensitive receptors

Nearest Railhead	Balaghat	78 km
Forest	Baihar RF	1.9 km
Water body	Wainganga River	86.2 km approx.
Nearest Highway	National Highway	Baihar 29.5 km
Hospital/Schools	Baihar	15.2 km
Nearest Habitation	Mohgaon	13 km

Conceptual land-use

S. No	Heads	At present	At the end	At the end
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		M2	of 5yrs M2	of conceptual period M2
1	Total Area excavated (broken)	789.5	24439	41250
2	Area mined out (out of 1)	Nil	Nil	Nil
3	Area fully reclaimed (back filled) (out of 2)	Nil	Nil	Nil
4	Area rehabilitated out of 3 by afforestation, agri use, hutment etc	Nil	Nil	Nil
5	Area rehabilitated by water harvesting (out of 2)	Nil	Nil	Nil
6	Area fully rehabilitated by bench/slope Afforestation (out of 2)	Nil	Nil	Nil
7	Total Area under dumps	510	3680	5668
8	Area under active dumps	-	3680	5668
9	Dump area fully rehabilitated out of 8)	-	3680	5668
10	Area under dead dumps	Nil	Nil	Nil
11	Area under mineral stack	-	-	-
12	Area under Road (Out side pit)	3000	650	-
13	Area under Green belt (i.e. plantation on area other than dump and back filled area)	-	2250	15900
14	Area under Infrastructure	-	300	-
15	Area under Tailing dumps	-	-	-
16	Area under any other use	-	-	-
17	Undisturbed area	-	-	-

Open cast semi-machanized means by using, shovel, rock breaker, drilling & blasting and dumpers etc. Removal of overburden and its loading will be done manually. Blasting will be carried out in accordance with the provision of Explosive Act and MMR, 1961.

After deliberations committee approved the proposed TORs with inclusion of following additional points to be addressed in the EIA / EMP report:

- As the mine is old and was operational the production details including following has to be furnished in the EIA-
 - a) Year-wise production figures from 1978 to 1998 duly validated by the mining department.
 - b) Detailed inventory (including dimensions) of green area, dumps, pits and garland-drains etc. with location on conceptual lay-out of lease area.
 - c) Current photographs of the mine area clearly showing various features.
 - d) Compliances of the Air / water consent conditions duly validated from the R.O. MPPCB.
- Chemical analysis of bauxite from approved laboratory has to be furnished.
- Environmental consequences of blasting including ground vibrations to be addressed.
- Mode and route for transportation of the materials to / from the mines. Details of the existing road net-work being / proposed to be used for transportation.
- Incremental GLC with respect to additional transport of materials shall be worked out and presented with appropriate modeling.
- Micro-level land-use / cover details in 5 Km radius around the mine shall be inventorized & depicted on map.
- Detailed activity-wise water consumption in the project with source and necessary permissions / NOC from the competent authorities to be furnished.

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- Alternate mining methods to avoid blasting to be studied and presented with rationalization for the selected technique.
- Details of tribes (if any) in the region.
- Legal status of Mining Lease Area and adjoining land parcels w.r.t. forest etc. to be furnished.
- Details of existing ecology of the region and the expected impacts on the same due to mining.
- Mine-water management plan to be included in detail.

11. Case No. – 1891/2014 Shri Makkan Parihar, Harizan Mohalla, Village-Chandukhedi, Tehsil & District-Ujjain (MP)-456001 Murum Quarry at Village-Jalalkhedi, Tehsil & District-Ujjain (MP), Lease Area – 4.00 ha., Capacity - 40402 Cubic mt.. /Year.

Neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in subsequent meetings as per turn.

12. Case No. – 1892/2014 Shri Pop Singh Sendhav, Village-Jirwaya, Village & Tehsil-Tonkhhurd, District-Dewas (MP)-455001 Stone Gitti & Murum Quarry at Village & Tehsil-Tonkhhurd, District-Dewas (MP), Lease Area – 3.76 ha., Capacity - 44000 Cubic mt.. /Year and Murram 11000m³/year.

This is a case of mining of stone bolder/murram. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Village & Tehsil-Tonkhhurd, District-Dewas (MP)* in 3.76 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department vide letter no. 1324 dated 28/08/2014, that no mine is operating / proposed within 500 meter radius around the said mine. PP has reported that the pit formed after mining shall be developed into a water body.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
4. Transportation of material shall be done in covered vehicles.

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5. Necessary consents shall be obtained from MPPCB, and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
6. Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
7. Curtaining of site shall be done using appropriate media.
8. Production of stone boulder shall be as per the mining plan not exceeding 44000 m³/Year and murram production not exceeding 11000 m³ / year and maximum average depth of pits shall not exceed 6 meters.
9. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement.
10. Transportation shall not be carried out through forest area.
11. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
12. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.

13. Case No. – 1894/2014 Shri Naveen Agrawal S/o Shri Narendra Agrawal, Patel Ward, Tehsil & District-Narsinghpur (MP)-487001 Basalt Stone Quarry at Village-Gadariya, Tehsil & District-Narsinghpur (MP) Lease Area – 1.020 ha., Capacity - 5700 Cubic mt.. /Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Village-Gadariya, Tehsil & District-Narsinghpur (MP)* in 1.020 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department vide letter no. 754 dated 04/09/2014, that 01 more mines with cumulative lease area of 2.02 ha is operating / proposed within 500 meter radius around the said mine. PP has reported that the pit formed after mining shall be developed into a water body.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[K.P. Nyati Member]

[Dr. Mohini Saxena, Member]

[Dr. Manoj Pradhan]

[Manohar K. Joshi, Member]

[A.A. Mishra, Secretary]

3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
4. Transportation of material shall be done in covered vehicles.
5. Necessary consents shall be obtained from MPPCB, and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
6. Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
7. Curtaining of site shall be done using appropriate media.
8. Production of stone boulder shall be as per the mining plan not exceeding 5700 m³/Year and maximum average depth of pits shall not exceed 6 meters.
9. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement.
10. Transportation shall not be carried out through forest area.
11. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
12. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.

14. Case No. – 1896/2014 Shri Mukesh Kumar Jain, M/s Jay Arihant Stone Crusher, Village-Badagaon Dhasan, Tehsil & District-Tikamgarh (MP) Stone Quarry at Village-Jamunia Khera, Tehsil-Tikamgarh, District-Tikamgarh (MP), Lease Area – 1.00 ha., Capacity - 5000 Cubic mt.. /Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Village-Jamunia Khera, Tehsil-Tikamgarh, District-Tikamgarh (MP)* in 1.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department vide letter no. 1644 dated 05/12/14, that 02 more mines with cumulative lease area of 7.00 ha is operating / proposed within 500 meter radius around the said mine. PP has reported that the pit formed after mining shall be developed into a water body.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[K.P. Nyati Member]

[Dr. Mohini Saxena, Member]

[Dr. Manoj Pradhan]

[Manohar K. Joshi, Member]

[A.A. Mishra, Secretary]

2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
4. Transportation of material shall be done in covered vehicles.
5. Necessary consents shall be obtained from MPPCB, and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
6. Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
7. Curtaining of site shall be done using appropriate media.
8. Production of stone boulder shall be as per the mining plan not exceeding 5000 m³/Year and maximum average depth of pits shall not exceed 6 meters.
9. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement.
10. Transportation shall not be carried out through forest area.
11. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
12. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.

15. Case No. – 1897/2014 Shri Rajendra Kumar Kiledar, Bajar Chowk, Bhesdehi, District-Betul (MP) Basalt Stone Quarry at Village-Pathakheda, Tehsil-Chicholi, District-Betul (MP), Lease Area – 1.00 ha., Capacity - 8550 Cubic mt.. /Year.

Neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in subsequent meetings as per turn.

16. Case No. – 1898/2014 Shri Umakant Rai, Rajput Colony, Tehsil & District-Seoni (MP)- 480661 Metal Stone Quarry at Village-Thanvari, Tehsil-Seoni, District-Seoni (MP) Lease Area – 3.700 ha., Capacity - 10260 Cubic mt.. /Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Village-Thanvari, Tehsil-Seoni, District-Seoni (MP)* in 3.700 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department vide letter no. 2876 dated 10/10/14, that 02 more mines with cumulative lease area of 7.70 ha is operating / proposed within 500 meter radius around the

[R.B. Lal, Chairman]

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[K.P. Nyati Member]

[Dr. Mohini Saxena, Member]

[Dr. Manoj Pradhan]

[Manohar K. Joshi, Member]

[A.A. Mishra, Secretary]

said mine. PP has reported that the pit formed after mining shall be developed into a water body.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
4. Transportation of material shall be done in covered vehicles.
5. Necessary consents shall be obtained from MPPCB, and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
6. Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
7. Curtaining of site shall be done using appropriate media.
8. Production of stone boulder shall be as per the mining plan not exceeding 8550 m³/Year and maximum average depth of pits shall not exceed 6 meters.
9. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement.
10. Transportation shall not be carried out through forest area.
11. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
12. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.

17. Case No. – 1899/2014 Shri Naval Singh Devra, Village-Baggad, Tehsil-Dhar, District-Dhar (MP)-454666 *Murram Deposit Quarry at Village-Baggad, Tehsil & District-Dhar (MP)*
Lease Area – 1.00 ha., Capacity - 8910 Cubic mt.. /Year.

This is a case of mining of murram. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Village-Baggad, Tehsil & District-Dhar (MP)* in 1.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department vide letter no. 502 dated 27/08/2014, that no mine is operating

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[K.P. Nyati Member]

[Dr. Mohini Saxena, Member]

[Dr. Manoj Pradhan]

[Manohar K. Joshi, Member]

[A.A. Mishra, Secretary]

/ proposed within 500 meter radius around the said mine. PP has reported that the pit formed after mining shall be developed into a water body.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
3. Transportation of material shall be done in covered vehicles.
4. Curtaining of site shall be done using appropriate media.
5. Production of murram shall be as per the mining plan not exceeding 8910 m³/Year and maximum average depth of pits shall not exceed 3 meters.
6. Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
7. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement.
8. Transportation shall not be carried out through forest area.
9. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
10. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.

18. Case No. – 1900/2014 Shri Narendra Bairagi, Village-Aantrima, Tehsil-Manasa, District-Neemuch (MP) Basalt Stone Quarry at Khasra No.-14,16, Village-Singadiya Pipalya, Tehsil-Rampura, District-Neemuch (MP) Lease Area – 4.00 ha.,Capacity -22,800 Cubic mt./Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Khasra No.-14, 16, Village-Singadiya Pipalya, Tehsil-Rampura, District-Neemuch (MP)* in 4.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department, that no mine is operating / proposed within 500 meter radius around the said mine. PP has reported that the pit formed after mining shall be developed into a water body.

The EMS and other submissions made by the PP were found to be satisfactory and

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[Dr Krishnan Iyer, Member]

[K.P. Nyati Member]

[Dr. Mohini Saxena, Member]

[Dr. Manoj Pradhan]

[Manohar K. Joshi, Member]

[A.A. Mishra, Secretary]

acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
4. Transportation of material shall be done in covered vehicles.
5. Necessary consents shall be obtained from MPPCB, and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
6. Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
7. Curtaining of site shall be done using appropriate media.
8. Production of stone boulder shall be as per the mining plan not exceeding 10125 m³/Year and maximum average depth of pits shall not exceed 6 meters.
9. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement.
10. Transportation shall not be carried out through forest area.
11. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
12. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.

19. Case No. – 1901/2014 Shri Charanjeet Singh Bagga, Ashirwad Bhawan, Ward No. 18, Budhar Road, Tehsil-Sohagpur, District-Shahdol (MP) Metal Stone Quarry at Village-Odri, Tehsil-Pali, District-Umaria (MP) Lease Area – 3.962 ha., Capacity -10125 Cubic mt. /Year at Khasra No. -491,492

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Village--Odri, Tehsil-Pali, District-Umaria (MP)* in 3.962 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department vide letter no. 1296 dated 23/08/2014, that 02 more mines with cumulative lease area of 7.878 ha are operating / proposed within 500 meter radius around the said mine. PP has reported that the pit formed after mining shall be developed into a water body.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[K.P. Nyati Member]

[Dr. Mohini Saxena, Member]

[Dr. Manoj Pradhan]

[Manohar K. Joshi, Member]

[A.A. Mishra, Secretary]

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

13. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
14. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
15. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
16. Transportation of material shall be done in covered vehicles.
17. Necessary consents shall be obtained from MPPCB, and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
18. Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
19. Curtaining of site shall be done using appropriate media.
20. Production of stone boulder shall be as per the mining plan not exceeding 10125 m³/Year and maximum average depth of pits shall not exceed 6 meters.
21. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement.
22. Transportation shall not be carried out through forest area.
23. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
24. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.

20. Case No. – 1902/2014 M/s Jaipuria Leo Software & Systems Pvt. Ltd., Plot No. 4A, MIDC, Industrial Area, Hinga Road, Nagpur-440016 Jarah Mohgaon Manganese Ore Mine at Village-Jarah Mohgaon, Tehsil-Katangi, District-Balaghat (MP), Lease Area – 6.159 ha., Capacity -3000 TPA to 11705 TPA at Surveys nos. 89,90,91/1,92/2,93/1-6,94/1-3,95,96,97,98/1-2,99/1,99/2,100/2,100/3,102/1.- For TOR.

This is a mining project. Mining of Manganese ore is proposed in lease area of 6.159 ha. It was reported that the project has EC issued by MPSEIAA and the application has been made in view of proposed enhancement in production capacity from 3000 TPA to 11705 TPA. The activity is mentioned at SN 1(a) in the schedule of EIA Notification hence requires prior EC before commencement of production under the provisions of EIA Notification. The application for EC was forwarded by SEIAA to SEAC for scoping so as to approve/determine TOR to carry out EIA / EMP for the project. The salient features of the project were presented along with the proposed TOR by the PP accompanied by his consultant. The submissions and the presentation made by the PP revealed following:

- This is an Expansion Project.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

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[K.P. Nyati Member]

[Dr. Mohini Saxena, Member]

[Dr. Manoj Pradhan]

[Manohar K. Joshi, Member]

[A.A. Mishra, Secretary]

- Prior environmental clearance for 3,000 TPA has been accorded by MPSEIAA vide letter no. 1678/SEIAA/12 dated 10/12/2012.
- Proposed expansion is planned to enhance production of Jarah Mohgaon Manganese Mine (from 3,000 TPA to 11,705 TPA 90% graded) within the existing Manganese mine lease of 6.159 ha located in Jarah Mohgaon Village, Katangi Tehsil, Balaghat District, Madhya Pradesh.
- Maximum ROM production as per the approved Mining Scheme for the period 2013-14 to 2017-18 is 13,006 T (11,705 TPA 90% graded).
- Proposed expansion will not require additional area i.e. mining for increased capacity will be done within existing lease area i.e. 6.159 Ha.

Regulatory permission obtained

- ❖ Government of Madhya Pradesh, MRD, Bhopal has allotted mine lease (6.159 Ha) to M/s. Jaipuria Leo Software & Systems Pvt. Ltd., as per order no. F3-36/2007/12/2 dated 14/08/2008 from 13/10/2008 to 12/10/2028 for 20 years.
- ❖ Mining plan with progressive mine closure plan for 3000 TPA was approved by IBM vide letter no. BGT/MN/MPLN -996/NGP dated 22/07/2008.
- ❖ Modification was also approved by IBM vide letter no. BGT/MN/MPLN -996/NGP dated 29/01/2013 for category A-OTFM.
Subsequently scheme of mining with progressive mine closure plan for 11705 TPA graded 90% (ROM 13006 TPA) has been approved by IBM vide letter no. BGT/MN/MPLN -996/NGP dated 25/10/2013

Project Location

Village	Jarah Mohgaon
Khasra No.	89, 90, 91/1, 91/2, 92/2, 93/1-6, 94/1-3, 95, 96, 97, 98/1-2, 99/1, 99/2, 100/2, 100/3, 102/1
Tehsil	Katangi
District	Balaghat
State	Madhya Pradesh
Topo Sheet No.	55 O/14
Latitude	21 ^o 44'7.98"N to 21 ^o 44'21.12"N
Longitude	79 ^o 54'10.86"E to 79 ^o 54'25.08"E

Brief introduction

- Lease Area : 6.159 ha
- Stripping Ratio : 1 : 0.80
- Bench Height & Width : 6 M Height 6 M Width (minimum in OB)
- Total No. of benches : 3

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[K.P. Nyati Member]

[Dr. Mohini Saxena, Member]

[Dr. Manoj Pradhan]

[Manohar K. Joshi, Member]

[A.A. Mishra, Secretary]

- Maximum Depth of Mining : 16.5 m (During Plan Period)
- Minable Reserve : 19,260 Tonnes (including sub grade)
- Topsoil thickness : 0.05 m
- Overall final pit slope : 45⁰
- Water requirement : 10-11 KLD
- Source of Water : Accumulated Pit Rain Water & nearby
Jarrah Mohgaon Village Bore-well
- Power Source : MP Electricity board
- Manpower : 79 Nos.

After deliberations committee approved the proposed TORsø with inclusion of following additional points to be addressed in the EIA / EMP repoprt:

- As the mine is operational the details including following has to be furnished in the EIA-
 - a) Detailed inventory (including dimensions) of green area, dumps, pits and garland-drains etc. with location on conceptual lay-out of lease area.
 - b) Current photographs of the mine area clearly showing various features.
 - c) Compliances of the EC conditions duly validated from the R.O. MoEF.
 - d) Compliances of the Air / water consent conditions duly validated from the R.O. MPPCB.
- Chemical analysis of ore from approved laboratory has to be furnished.
- Environmental consequences of blasting including ground vibrations to be addressed.
- Mode and route for transportation of the materials to / from the mines. Details of the existing road net-work being / proposed to be used for transportation.
- Incremental GLC with respect to additional transport of materials shall be worked out and presented with appropriate modeling.
- Micro-level land-use / cover details in 5 Km radius around the mine shall be inventorized & depicted on map.
- Detailed activity-wise water consumption in the project with source and necessary permissions / NOC from the competent authorities to be furnished.
- Alternate mining methods to avoid blasting to studied and presented with rationalization for the selected technique.
- Details of tribes (if any) in the region.
- Legal status of Mining Lease Area and adjoining land parcels w.r.t. forest etc. to be furnished.
- Details of existing ecology of the region and the expected impacts on the same due to mining.
- Mine-water management plan to be included in detail.

21. Case No. – 1904/2014 Shri Ramprasad Verma S/o Shri Gangaram Verma, Village-Bhofod, Tehsil-Ashta, District-Sehore (MP)-466116 Titoriya Metal Stone Quarry at Village-Titoriya, Tehsil-Ashta, District-Sehore (MP), Lease Area – 2.00 ha., Capacity- 8550. Cubic mt.. /Year. At Khasra no.-439/1.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[K.P. Nyati Member]

[Dr. Mohini Saxena, Member]

[Dr. Manoj Pradhan]

[Manohar K. Joshi, Member]

[A.A. Mishra, Secretary]

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Village-Titoriya, Tehsil-Ashta, District-Sehore (MP)* in 2.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department vide letter no. 5571 dated 19/09/2014, that 02 more mines with cumulative lease area of 9.680 ha are operating / proposed within 500 meter radius around the said mine. PP has reported that the pit formed after mining shall be developed into a water body.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
4. Transportation of material shall be done in covered vehicles.
5. Necessary consents shall be obtained from MPPCB, and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
6. Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
7. Curtaining of site shall be done using appropriate media.
8. Production of stone boulder shall be as per the mining plan not exceeding 8550 m³/Year and maximum average depth of pits shall not exceed 6 meters.
9. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement.
10. Transportation shall not be carried out through forest area.
11. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
12. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[K.P. Nyati Member]

[Dr. Mohini Saxena, Member]

[Dr. Manoj Pradhan]

[Manohar K. Joshi, Member]

[A.A. Mishra, Secretary]

22. Case No. – 1905/2014 M/s Durga Mata Marble, Mansarovar Colony, Katni (MP)-483501- Marble Mine at Village-Khadra, Tehsil-Bahoriband, District-Katni (MP), Lease Area – 3.80 ha., Capacity 5000 Cubic mt.. /Year. At Khasra no.- 162

This is a mining project. Mining of Marble is proposed in lease area of 3.80 ha. The activity is mentioned at SN 1(a) in the schedule of EIA Notification hence requires prior EC before commencement of production under the provisions of EIA Notification. The application for EC was forwarded by SEIAA to SEAC for scoping so as to approve/determine TOR to carry out EIA / EMP for the project. The salient features of the project were presented along with the proposed TOR by the PP accompanied by his consultant.

After deliberations committee approved the proposed TORs with inclusion of following additional points to be addressed in the EIA / EMP report:

- As the mine is operational the details including following has to be furnished in the EIA-
 - a) Detailed inventory (including dimensions) of green area, dumps, pits and garland-drains etc. with location on conceptual lay-out of lease area.
 - b) Current photographs of the mine area clearly showing various features.
 - c) Compliances of the Air / water consent conditions duly validated from the R.O. MPPCB.
- Ground-water data to be obtained from the concerned State Govt. / Central Govt. agency and furnished.
- Chemical analysis of ore from approved laboratory has to be furnished.
- Environmental consequences of blasting including ground vibrations to be addressed.
- Mode and route for transportation of the materials to / from the mines. Details of the existing road net-work being / proposed to be used for transportation.
- Incremental GLC with respect to additional transport of materials shall be worked out and presented with appropriate modeling.
- Micro-level land-use / cover details in 5 Km radius around the mine shall be inventorized & depicted on map.
- Detailed activity-wise water consumption in the project with source and necessary permissions / NOC from the competent authorities to be furnished.
- Alternate mining methods to avoid blasting to be studied and presented with rationalization for the selected technique.
- Details of tribes (if any) in the region.
- Legal status of Mining Lease Area and adjoining land parcels w.r.t. forest etc. to be furnished.
- Details of existing ecology of the region and the expected impacts on the same due to mining.
- Mine-water management plan to be included in detail.
- Existing baseline data can be used in the EIA report after validation of the same through 01 month monitoring.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[K.P. Nyati Member]

[Dr. Mohini Saxena, Member]

[Dr. Manoj Pradhan]

[Manohar K. Joshi, Member]

[A.A. Mishra, Secretary]

23. Case No. – 1906/2014 Shri Firoz Patel S/o Shri Akbar Patel, 13, Dewas Road, Tonkkhurd, District-Dewas (MP) *Stone Gitti & Murum Quarry at Village-Kanhariya, Tehsil-Tonkkhurd, District-Dewas (MP) Lease Area – 4.00 ha., Capacity of Stone - 50,000Cubic mt./Year & Murrum- 10,000 cum/year at Khasra No. 918.*

This is a case of mining of stone bolder/murrum. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Village-Kanhariya, Tehsil-Tonkkhurd, District-Dewas (MP)* in 4.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department vide letter no. 1319 dated 27/08/2014, that 01 more mine with cumulative lease area of 08.0 ha is operating / proposed within 500 meter radius around the said mine. PP has reported that the pit formed after mining shall be developed into a water body.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
4. Transportation of material shall be done in covered vehicles.
5. Necessary consents shall be obtained from MPPCB, and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
6. Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
7. Curtaining of site shall be done using appropriate media.
8. Production of stone boulder / murrum shall be as per the mining plan not exceeding 50000 m³/Year (and murrum- 10000 m³/ Year) the maximum average depth of pits shall not exceed 6 meters.
9. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement.
10. Transportation shall not be carried out through forest area.
11. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
12. The validity of the EC shall be as per the provisions of EIA Notification subject

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[K.P. Nyati Member]

[Dr. Mohini Saxena, Member]

[Dr. Manoj Pradhan]

[Manohar K. Joshi, Member]

[A.A. Mishra, Secretary]

to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.

24. Case No. – 1908/2014 Mr./Ms. Priyam Tripathi, By pass Road, Near Bus Stand, District-Shahdol (MP) Stone Quarry at Village-Kanchanpur, Tehsil-Sohagpur, District-Shahdol (MP), Lease Area – 1.00 ha., Capacity-2850 Cubic mt.. /Year. At Khasra no.370,371/1

This is a stone mining project comprising a lease area of 1.0 ha at Village-Kanchanpur, Tehsil-Sohagpur, District-Shahdol (MP). The project requires prior EC from SEIAA before commencement of production. The application with other documents was forwarded by SEIAA to SEAC for appraisal. It was reported by the concerned Mining Officer of mining department vide letter no. 1726 dated 25/08/2014, that 05 more mines with cumulative lease area of 4.195 ha are operating / proposed within 500 meter radius around the said mine.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department vide letter no. 5571 dated 19/09/2014, that 02 more mines with cumulative lease area of 9.680 ha are operating / proposed within 500 meter radius around the said mine. PP has reported that the pit formed after mining shall be developed into a water body.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
4. Transportation of material shall be done in covered vehicles.
5. Necessary consents shall be obtained from MPPCB, and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
6. Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
7. Curtaining of site shall be done using appropriate media.
8. Production of stone boulder shall be as per the mining plan not exceeding 8550 m³/Year and maximum average depth of pits shall not exceed 6 meters.
9. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[K.P. Nyati Member]

[Dr. Mohini Saxena, Member]

[Dr. Manoj Pradhan]

[Manohar K. Joshi, Member]

[A.A. Mishra, Secretary]

10. Transportation shall not be carried out through forest area.
11. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
12. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.

25. Case No. – 1909/2014 Shri M.B. Rawat, M/s MBL Infra Pvt. Ltd., Kolkata Hall, Camp Amagarh, Tehsil-Bharghat, District-Seoni (MP)-480661 Metal Stone Quarry at Village-Bandol, Tehsil & District-Seoni (MP) , Lease Area – 2.00 ha.,Capacity - 14,000 Cubic mt./Year. At Khasra No.- 13

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Village-Bandol, Tehsil & District-Seoni (MP)* in 2.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO.

It was reported by the concerned Mining Officer of mining department vide letter no. 2159 dated 09/09/2014, that 04 more mines with cumulative lease area of 9.3 ha are operating / proposed within 500 meter radius around the said mine. PP has reported that the pit formed after mining shall be developed into a water body.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
4. Transportation of material shall be done in covered vehicles.
5. Necessary consents shall be obtained from MPPCB, and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
6. Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
7. Curtaining of site shall be done using appropriate media.
8. Production of stone boulder shall be as per the mining plan not exceeding 14000 m³/Year the maximum average depth of pits shall not exceed 6 meters.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[K.P. Nyati Member]

[Dr. Mohini Saxena, Member]

[Dr. Manoj Pradhan]

[Manohar K. Joshi, Member]

[A.A. Mishra, Secretary]

9. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement.
10. Transportation shall not be carried out through forest area.
11. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
12. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.

26. Case No. – 1910/2014 Shri Sunil Kumar Nagpure S/o Late Shri Ishwar Singh, Village-Bhandarbadi, Tehsil-Khairlanji, District-Balaghat (MP)-481337Metal Stone Quarry at Village-Manegaon, Tehsil-Khairlanji, District-Balaghat (MP) Lease Area – 1.911 ha.,Capacity -20,000 Cubic mt.. /Year. At Khasra No.-378/1,

This is a case of mining of stone bolder.The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Manegaon, Tehsil-Khairlanji, District-Balaghat (MP)* in 1.911 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Asst. Mining Officer of mining department vide letter no. 1088 dated 18/09/2014, that no mine is operating / proposed within 500 meter radius around the said mine. PP has reported that the pit formed after mining shall be developed into a water body.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
4. Transportation of material shall be done in covered vehicles.
5. Necessary consents shall be obtained from MPPCB, and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
6. Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
7. Curtaining of site shall be done using appropriate media.
8. Production of stone boulder shall be as per the mining plan not exceeding 20000 m³/Year and maximum average depth of pits shall not exceed 6 meters.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[K.P. Nyati Member]

[Dr. Mohini Saxena, Member]

[Dr. Manoj Pradhan]

[Manohar K. Joshi, Member]

[A.A. Mishra, Secretary]

9. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement.
10. Transportation shall not be carried out through forest area.
11. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
12. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.

27. Case No. – 1911/2014 Shri Ajay Gupta, Partner, M/s Hanumant Mining & Minerals, Town & Teh-Tendukheda, District-Narsinghpur (MP)-470235 Basalt Stone Quarry at Village-Amakoh, Tehsil-Kesli, District-Sagar (MP) Lease Area – 2.00 ha., Capacity - 14250 Cubic mt.. /Year. At Khasra No.-15/2, 19/4, 19/5, & 16.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Amakoh, Tehsil-Kesli, District-Sagar (MP)* in 2.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department vide letter no. 689 dated 20/10/2014, that no mine is operating / proposed within 500 meter radius around the said mine. PP has reported that the pit formed after mining shall be developed into a water body.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
4. Transportation of material shall be done in covered vehicles.
5. Necessary consents shall be obtained from MPPCB, and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
6. Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
7. Curtaining of site shall be done using appropriate media.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[K.P. Nyati Member]

[Dr. Mohini Saxena, Member]

[Dr. Manoj Pradhan]

[Manohar K. Joshi, Member]

[A.A. Mishra, Secretary]

8. Production of stone boulder shall be as per the mining plan not exceeding 14250 m³/Year and maximum average depth of pits shall not exceed 6 meters.
9. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement.
10. Transportation shall not be carried out through forest area.
11. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
12. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.

28. Case No. – 1912/2014 Shri Vishal Soni S/o Shri Girdhari Lal Soni, Azad Road, Sanawad, Tehsil-Badwah, District-Khargone (MP)-451115 Stone (Gitti) Quarry. at Village-Morghadi, Tehsil-Punasa, District-Khandwa (MP), Lease Area – 0.80 ha. Capacity from 1000Cubic mt.. /Year. To 5000 cum/year at Khasra No. 379/2.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Village-Morghadi, Tehsil-Punasa, District-Khandwa (MP)* in 0.80 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Asst. Mining Officer of mining department vide letter no. 11465 dated 12/09/2014, that 03 more mines with cumulative lease area of 7.69 ha are operating / proposed within 500 meter radius around the said mine. PP has reported that the pit formed after mining shall be developed into a water body.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
4. Transportation of material shall be done in covered vehicles.
5. Necessary consents shall be obtained from MPPCB, and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[K.P. Nyati Member]

[Dr. Mohini Saxena, Member]

[Dr. Manoj Pradhan]

[Manohar K. Joshi, Member]

[A.A. Mishra, Secretary]

6. Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
7. Curtaining of site shall be done using appropriate media.
8. Production of stone boulder shall be as per the mining plan not exceeding 5000 m³/Year and maximum average depth of pits shall not exceed 6 meters.
9. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement.
10. Transportation shall not be carried out through forest area.
11. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
12. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.

29. Case No. – 1913/2014 Shri Shrichandra Takhtani S/o Shri Pherumal Takhtani, 132, LIG, Sonagiri, Bhopal (MP)-462021 Soil Quarry in an area of 2.630 ha., at Village-Agariachopra, Tehsil & District Raisen, (MP), Lease Area – 2.630 ha., Capacity - 3200 Cubic mt.. /Year. At Khasra No. -75/1/1/2, 75/1/1/3

This is a case of mining of Soil. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Village-Agariachopra, Tehsil & District Raisen, (MP) in 2.630 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Asst. Mining Officer of mining department vide letter no. 798 dated 03/09/2014, that no mine is operating / proposed within 500 meter radius around the said mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
3. Transportation of material shall be done in covered vehicles.
4. Necessary consents shall be obtained from MPPCB.
5. Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[K.P. Nyati Member]

[Dr. Mohini Saxena, Member]

[Dr. Manoj Pradhan]

[Manohar K. Joshi, Member]

[A.A. Mishra, Secretary]

6. Curtaining of site shall be done using appropriate media.
7. Production of soil shall be as per the mining plan not exceeding 3200 m³/Year and maximum average depth of pits shall not exceed 2 meters.
8. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement.
9. Transportation shall not be carried out through forest area.
10. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
11. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.

30. Case No. – 1914/2014 Shri Ajay Sharma S/o Shri Ram Charan Sharma, Tehsil-Birpur, District-Sheopur (MP)-476335 Stone Boulder Quarry in an area of 1.508 ha., at Village-Raghunathpur, Tehsil-Birpur, District-Sheopur (MP), Lease Area – 1.508 ha. Capacity - 8884 Cubic mt.. /Year. At Khasra No. - 689

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Village-Raghunathpur, Tehsil-Birpur, District-Sheopur (MP)* in 1.508 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Asst. Mining Officer of mining department vide letter dated 10/09/2014, that no mine is operating / proposed within 500 meter radius around the said mine. PP has reported that the pit formed after mining shall be developed into a water body.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable. After scrutiny PP was asked to submit response for the following queries at the earliest:

- Exact distance of Chambal Abhyaran from the periphery of the mine site, duly verified from the concerned Forest Authority.
- PP shall apply to the Chief Wild Life Warden for comments on identified / notified Eco-sensitive zone around the Chamabal Abhyaran and shall submit the same to SEAC.

Meeting ended with thanks to the Chair and the Members.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[K.P. Nyati Member]

[Dr. Mohini Saxena, Member]

[Dr. Manoj Pradhan]

[Manohar K. Joshi, Member]

[A.A. Mishra, Secretary]