The 170th meeting of the State Expert Appraisal Committee (SEAC) was held on 28th January, 2015 under the Chairmanship of Dr. R. B. Lal. The following members attended the meeting-

- 1. Dr. MohiniSaxena, Member
- 2. Shri K.P. Nyati, Member
- 3. Shri A.P. Srivastava, Member
- 4. Shri Manoj Pradhan, Member
- 5. Dr. Srinivasan Krishnan Iyer, Member
- 6. Shri Manohar K. Joshi, Member
- 7. Dr. U.R. Singh, Member
- 8. Dr. M. P. Singh, Member
- 9. Dr. Alok Mittal, Member
- 10. Shri Rameshwar Maheshwari, Member
- 11. 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:

Time limit for submission of responses for the querries raised by the committee: It has been observed that response to various queries made by the committee is some times not submitted timely, resulting in undesirable delay in the decisions. SEIAA has also pointed out that several projects are pending since long for want of response from the project proponents. Hence, it was decided that, the cases where response is not received within 01 months time from the date of meeting shall be closed & returned to SEIAA for delisting assuming that proponent is not interested to continue the project.

1. Case No. - 2123/2014 Shri Azad Kumar Jain, Partner, M/s Badkul Enterprises, Pathak Ward, Tehsil-Beena, Sagar (MP)-447011Basalt Stone Quarry Lease Area - 2.00 ha., at Khasra No.-970/1, Village-Basahari, Tehsil-Khurai, District-Sagar (MP), Capacity - 6000 Cubic mt./Year. D.F.O-Yes, Th-Yes, Minig Letter No. & Date-670/14, 14/10/14, No. of Mines in 500Mt-2, Total Area-7.05Ha., Letter Issued by-A.M.O.

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 after hearing from PP. A request has to be made by the PP for scheduling the case in coming meetings within a monthøs time after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

2. Case No. - 2124/2014 Shri Indrish S/o Shri Abdul Razzak, Iqbal Manzil, Dewas Road, Nagjhiri, Ujjain (MP)-456001 Murram Quarry (Auction Mine) Lease Area - 2.00 ha., at Khasra No.-622/I, Village-Byawra, Tehsil-Ujjain, District-Ujjain (MP), Capacity - 57.000 Cubic mt./Year.

This is a case of mining of Murrum. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located *at Khasra No.-622/1, Village-Byawra, Tehsil-Ujjain, District-Ujjain (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.670 dated 14/10/2014, 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, <u>hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:</u>

- 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 / water pollution control measures 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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. Production of stone boulder shall be as per the mining plan not exceeding 57000 m³/Year and maximum average depth of pits shall not exceed 3 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. 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.
- **3.** Case No. 2125/2014 Shri Indrish S/o Shri Abdul Razzak, Iqbal Manzil, Dewas Road, Nagjhiri, Ujjain (MP)-456001 Basalt Stone & Murram Quarry Lease Area 1.00 ha., at Khasra No.-156/1, Village-Bodani, Tehsil-Ujjain, District-Ujjain(MP), Capacity-6821Cubic mt./Year.(Basalt stone) & Capacity-1364Cubic mt./Year (Murram).

This is a case of mining of murrum & stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.- Khasra No.- 156/1, Village-Bodani, Tehsil-Ujjain, District-Ujjain(MP), (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.674 dated 14/10/2014, 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.

Crusher is not proposed in the lease area and it was reported that the same shall be installed out side the lease area.

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

- 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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. Production of stone boulder shall be as per the mining plan not exceeding 6821 m³/Year and Murrum 1364Cubic mt./Year. The maximum average depth of pits shall not exceed 6 meters. Only Jack & Hammer shall be used for mining as proposed by the PP.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. 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.
- **4.** Case No. 2126/2014 Shri Sanjay Sharma, Village-Talunkhurd, Tehsil-Barwani, District-Barwani (MP) Basalt Stone Quarry Lease Area 2.00 ha., at Khasra No.-17/2, 18/1/1, Village-Talunkhurd, Tehsil-Barwani, District-Barwani (MP), Capacity -5400 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.-17/2, 18/1/1, Village-Talunkhurd, Tehsil-Barwani, District-Barwani (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.682 dated 30/08/2014, 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.

Crusher is not proposed in the lease area and it was reported that the same shall be installed out side the lease area.

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

- 1. No blasting shall be allowed in view of proximity to the Polytechnique College.
- 2. Crusher shall not be installed within the lease area view of proximity to the Polytechnique College.
- 3. 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.
- 4. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
- 5. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
- 6. Transportation of material shall be done in covered vehicles.
- 7. 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.
- 8. 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.
- 9. Curtaining of site shall be done using appropriate media.
- 10. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 11. Production of stone boulder shall be as per the mining plan not exceeding 5400 m3/Year and maximum average depth of pits shall not exceed 6 meters.
- 12. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 13. Transportation shall not be carried out through forest area.
- 14. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 15. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 16. 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.
- **5.** Case No. 2127/2014 Shri Raju Agrawal, Vijay Nagar, Gondiya (MH) Basalt Stone Quarry Lease Area 3.00 ha., at Khasra No.-01, Village-Benegaon, Tehsil-Kiranpur, District-Balaghat (MP), Capacity -28500 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.-01, Village-Benegaon, Tehsil-Kiranpur, District-Balaghat (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 and requisite information in the prescribed format duly verified by the Tehsildar and DFO. PP has reported that the pit

formed after mining shall be developed into a water body. Crusher is not proposed in the lease area and it was reported that the same shall be installed out side the lease area.

The presentation made by the PP reveals presence of several plants at the site. The documents submitted with the project also need further clarification. Also it was observed that Mining Officer has not certified the leases within 500 meters radius around the site. Thus, after deliberations PP was asked to submit following information along with supporting documents for further necessary action in the matter:

- 1. Site verification report from the Regional Officer of MPPCB, especially the status of plants in and around the lease area.
- 2. Clarification / Certification from the Tehsildar have to be obtained and submitted regarding the ó Land use / cover status of the proposed land in Revenue records (Forest or Revenue) as mentioned in the letter from concerned DFO submitted by the PP.
- **6. Case No. 2138/2014** Shri Premchandra Mishra, M/s Mishra Stone Crusher, Budhar, Shahdol (MP) Basalt Stone Quarry Lease Area 1.282 ha., at Khasra No.-685/1, 685/2, 686/1, 686/2, 987/1, 987/2, Village-Jarwahi, Tehsil-Budhar, District-Shahdol (MP), 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 Khasra No.-685/1, 685/2, 686/1, 686/2, 987/1, 987/2, Village-Jarwahi, Tehsil-Budhar, District-Shahdol (MP) in 1.282* 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.1909 dated 19/09/2014, 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. Crusher is not proposed in the lease area and it was reported that the same shall be installed out side the lease area.

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

- 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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. Production of stone boulder shall be as per the mining plan not exceeding 5400 m3/Year and maximum average depth of pits shall not exceed 6 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. 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. 2139/2014 Shri Sanjay Jain S/o Shri Uttam Chandra Jain, Mhow, District-Indore (MP)-453441Stone Quarry Lease Area 3.00 ha., at Khasra No. -1022/2, Village-Kheda, Tehsil-Dhar, District-Dhar (MP) Capacity- 14694 Cu.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. -1022/2 Village-Kheda, Tehsil-Dhar, District-Dhar (MP) with proposed production Capacity of 14694 Cu.mt./Year, 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 Officer of mining department vide letter no.1017 dated 10/11/2014, that 09 more mines are operating / proposed within 500 meter radius around the said mine with total lease area of 24.5 Ha. The presentation and submission reveals that cluster of mines are operating / proposed in the region. The area is is in proximity of the Pithampur Industrial Estate. In view of above observations it was decided by the committee to visit the site before any conclusion.

8. Case No. – 2140/2014 Shri Gopal Shivhare, Proprietor, M/s Pragati Minerals, Post-Karchul, Tehsil-Jaitpur, Dist-Shahdol (MP)-484669 Chakodiya Stone Mine Lease Area – 2.00 ha., "Capacity-9000 Cu.mt./Year, at Khasra No. -43/1 ,Village-Chakodiya, Tehsil-Jaitpur, District-Shahdol (MP).

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. -43/1, Village-Chakodiya, Tehsil-Jaitpur, District-Shahdol (MP) in 2.0 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.1690 dated 14/08/2014, 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, <u>hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:</u>

- 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. Garland drains and check-dams shall be constructed considering the slopes of the lease area
- 9. Production of stone boulder shall be as per the mining plan not exceeding 9000 m3/Year and maximum average depth of pits shall not exceed 6 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. 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. 2141/2014 Shri Alok Saxena, Jawahar Road, Naugaon, Chhatarpur (MP)-471201 Lahera Metal Stone Deposit Mine Lease Area 4.00 ha., Capacity- 53378 Cu.mt./Year, at Khasra No. -119, Village-Lahera, Tehsil-Chhatarpur, District-Chhatarpur (MP).

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 at Khasra No. -119, Village-Lahera, Tehsil-Chhatarpur, District-Chhatarpur (MP) in 4.0 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.1155 dated 22/09/2014, that 02 more mines are operating / proposed within 500 meter radius around the said mine with total lease area of 10.00 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:

- 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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. Production of stone boulder shall be as per the mining plan not exceeding 53378 m3/Year and maximum average depth of pits shall not exceed 6 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. 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. 2142/2014 Smt. Mamta Chaturvedi W/o Shri Vivek Chaturvedi, Behind Nagar Bhawan, Tikamgarh (MP)-472001 Stone Boulder Quarry Lease Area 2.00 ha., Capacity- 40826 Cu.mt./Year, at Khasra No. -352/3, Village-Mamaun, Tehsil-Tikamgarh, District-Tikamgarh (MP).

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. -352/3, Village-Mamaun, Tehsil-Tikamgarh, District-Tikamgarh (MP) in 2.0 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.1493 dated 29/10/2014, that 01 more mine is operating / proposed within 500 meter radius around the said mine with total lease area of 06.00 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, <u>hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:</u>

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.
- 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.
- Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. Production of stone boulder shall be as per the mining plan not exceeding 40826 m3/Year and maximum average depth of pits shall not exceed 6 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. 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.
- 11. Case No. 2143/2014 Smt. Shilpi Joshi W/o Shri Akhilesh Joshi, Jawahar Marg, Badwani (MP)-451551 Basalt Stone Quarry Lease Area 1.939 ha, Cap.-8550 Cu.mt./Year, at Khasra No. 86/1, Village-Lonsara Bujurg, Tehsil-Badwani, District-Badwani (MP).

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. – 86/1, Village-Lonsara Bujurg, Tehsil-Badwani, District-Badwani (MP) in 1.939 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.687 dated 02/09/2014, 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, <u>hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:</u>

- 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.
- 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.
- Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. 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.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. 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.
- 12. Case No. 2144/2014 Shri Ram Kishore Pateriya S/o Shri Ram Sevak Pateriya, Village-Bairwar, Teh & District-Tikamgarh (MP)-472001 Stone Quarry Lease Area-4.00 ha.Capacity-8820 Cu.mt./Year, at Khasra No. -228/2/1, Village-Srinagar Bhata, Tehsil-Tikamgarh, District-Tikamgarh (MP.) D.F.O-Yes, Th-Yes, Minig Letter No. & Date-1433/14, 22/10/14, No. of Mines in 500Mt-1, Total Area-8.00Ha., Letter Issued by-M.O.

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. -228/2/1, Village-Srinagar Bhata, Tehsil-Tikamgarh, District-Tikamgarh (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.1433 dated 22/10/2014, that 01 more mine is operating / proposed within 500 meter radius around the said mine with total lease area of 8.0 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:

- 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.
- 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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. Production of stone boulder shall be as per the mining plan not exceeding 8820 m3/Year and maximum average depth of pits shall not exceed 6 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. 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. 2145/2014 Shri Ashwin Agrawal S/o Late Shri Chimanlal Ji Agrawal, Narsinghpur Naka, Town & Tehsil Chhindwara (MP)-480001 Stone Quarry Lease Area –1.00 ha., Capacity-3420 Cu.mt./Year, at Khasra No. -32/1-2, Village-Sahajpuri, Tehsil & District-Chhindwara (MP).

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 at Khasra No. -32/1-2, Village-Sahajpuri, Tehsil & District-Chhindwara (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.2734 dated 27/10/2014, that 02 more mines are operating / proposed within 500 meter radius around the said mine with total lease area of 8.09 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, <u>hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:</u>

- 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.
- Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. Production of stone boulder shall be as per the mining plan not exceeding 3420 m3/Year and maximum average depth of pits shall not exceed 6 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. 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. 2146/2014 Smt. Usha Dwivedi W/o Shri Deep Prakash Dwivedi, Sandhya VIhar Colony, Chhatarpur (MP)-471001 Paarwa Stone Mine Lease Area 3.00 ha, Capacity-33333 Cu.mt./Year, at Khasra No. -1288, Village-Paarwa, Tehsil-Rajnagar, District-Chhatarpur (MP).

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. -1288, Village-Paarwa, Tehsil-Rajnagar, District-Chhatarpur (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 Officer of mining department vide letter no.1253 dated 15/10/2014, that 02 more mines are operating / proposed within 500 meter radius around the said mine with total lease area of 11.0 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. It is reported by the DFO, Chhatarpur vide letter no. 2947 dated 17/10/2013 that the mine is located at 8.4 Km from the boundary of the Panna Tiger Reserve. As the Eco-sensitive zone of the said reserve has yet not been notified the comments of Chief Wild Life Warden in the prescribed format of MoEF is required to be submitted by PP for further consideration of the committee.

15. Case No. – 2147/2014 Shri Saharsh Agarwal, Ward No. 10, Camp Umaria (MP)-484661 Metal Stone Quarry Lease Area – 2.00 ha, Capacity-9000 Cu.mt./Year, at Khasra No. – 57/2, Village-Amuvari, Tehsil-Bandhavgarh, District-Umaria (MP).

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 at Khasra No. – 57/2, Village-Amuvari, Tehsil-Bandhavgarh, District-Umaria (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.1411 dated 06/09/2014, 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. Crusher for sizing of stone is proposed in the lease area.

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

- 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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. Production of stone boulder shall be as per the mining plan not exceeding 9000 m3/Year and maximum average depth of pits shall not exceed 6 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. 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.
- **16. Case No. 2148/2014** Smt. Sudha Gound W/o Shri Balaji Gound, Ward No. 1, Badamalehra, Chhatarpur (MP)-471001 Metal Stone Quarry Lease Area 4.00 ha. Capacity-28560 Cu.mt./Year, at Khasra No. -320/1, Village-Bhanguan, Tehsil-Badamalehra, District-Chhatarpur (MP). D.F.O-Yes, Th-Yes, Minig Letter No. & Date-1254/14, 15/10/14, No. of Mines in 500Mt-1, Total Area-5.80Ha., Letter Issued by-A.M.O.

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 after hearing from PP. A request has to be made by the PP for scheduling the case in coming meetings within a monthos time after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

17. Case No. – 2149/2014 Shri Devendra Singh S/o Shri Shivcharan Singh, M/s D.S. Company, Village-Rampura, Post-Fatehpur, Dist-Karouli (Raj.)-322241 Dhongra River Sand Quarry Lease Area – 5.500 ha., Capacity- 161700 Cu.mt./Year, at Khasra No. -974, Village-Dhongra, Tehsil-Deosar, District-Singrauli (MP)

This is a case of mining of river-bed sand mining. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Khasra No. -974*, *Village-Dhongra, Tehsil-Deosar, District-Singrauli (MP)* in 5.500 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.1860 dated 27/12/2014, that no mine is operating / proposed within 1 Km from the peripheries of the said mine. After deliberations PP was asked to submit response for the following issues:

- Man power and infrastructure details proposed in the project to achieve the targeted production capacity of 1,61,000 m3 / Year.
- The road net-work proposed to be used for evacuation of material from the site supported with a map.
- > Impacts of the activies on river banks and the mitigation proposed to minimize the same.
- 18. Case No. 2150/2014 Shri Neeraj Jain S/o Shri Rishabh Kumar Jain, Village-Rajakhedi Square, Makroniya, Sagar (MP)-470004 Basalt Stone Quarry Lease Area 1.00 ha., Capacity-4500 Cu.mt./Year, at Khasra No. 521, Village-Ghana, Tehsil-Devri, District-Sagar (MP).

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 after hearing from PP. A request has to be made by the PP for scheduling the case in coming meetings within a monthos time after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

19. Case No. – 2151/2014 Shri Tarun Yadav, Owner, Gram-Rajghat Road, Badwani (MP) Basalt Stone Quarry Lease Area – 1.00 ha. at Khasra No. – 55/1/2, 55/1/3. Village-Lonsara, Tehsil-Badwani, District-Badwani (MP) Capacity - 4200 Cu.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. – 55/1/2, 55/1/3. Village-Lonsara, Tehsil-Badwani, District-Badwani (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.693 dated 03/09/2014, 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. Crusher for sizing of stone is proposed in the lease area.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, <u>hence committee decided to recommend the case for grant of prior EC</u> 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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. Production of stone boulder shall be as per the mining plan not exceeding 4200 m3/Year and maximum average depth of pits shall not exceed 6 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. 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. 2152 /2014 Shri Madan Murari Dubey S/o Shri Narayan Das Dubey, New Colony, Sagar (MP)-470001 Basalt Stone Quarry Lease Area - 1.80 ha. at Khasra No. -424/2. Capacity - 22800 Cum/Year, Village-Bilkor Kalan, Tehsil-Malthon, District-Sagar (MP).

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. - 424/2. Capacity - 22800 Cum /Year, Village-Bilkor Kalan, Tehsil-Malthon, District-Sagar (MP) in 1.80 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 Mining Officer of mining department vide letter no.----- dated -----, that no mine is operating / proposed within 500 meter radius around the said mine.

During presentation PP could not explain several issues pertaining to the mining plan to the satisfaction of the committee. On the request of the PP the committee decided to give another chance to the PP for presentation of his case. The case shall be taken up after hearing from PP; PP shall submit a request for the same within one monthos time after which the case shall be returned to SEIAA.

21. Case No. - 2153/2014 Smt. Savitri Mishra W/o Shri Laxman Prasad Mishra, Village & Post-Paarwa, Tehsil-Rajnagar, Chhatarpur (MP)-471001 Paarwa Stone Mine Lease Area - 4.00 ha. at Khasra No. -1288. Capacity - 51852 Cum/Year, Village-Paarwa, Tehsil-Rajnagar, District-Chhatarpur (MP). D.F.O-Yes, Th-Yes, Minig Letter No. & Date-1251/14, 15/10/14, No. of Mines in 500Mt-2, Total Area-11.0Ha., Letter Issued by-A.M.O.

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. -1288. Capacity - 51852 Cum/Year, Village-Paarwa, Tehsil-Rajnagar, District-Chhatarpur (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. 1251 dated 15/10/2014, that 02 more mines are operating / proposed within 500 meter radius around the said mine with total lease area of 11.0 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. It is reported by the DFO, Chhatarpur vide letter no. 2945 dated 17/10/2013 that the mine is located at 8.4 Km from the boundary of the Panna Tiger Reserve. As the Eco-sensitive zone of the said reserve has yet not been notified the comments of Chief Wild Life Warden in the prescribed format of MoEF is required to be submitted by PP for further consideration of the committee.

22. Case No. – 2154/2014 Shri Devendra Singh S/o Shri Shivcharan Singh, M/s D.S. Company, Village-Rampura, Post-Fatehpur, Dist-Karouli (Raj.)-322241 Pondi Nougai River Sand Quarry Lease Area – 5.50 ha., at Khasra No. -118. Capacity – 161700 Cum/Year, Village-Pondi Nougai, Tehsil-Singrauli, District-Singrauli (M.P.)

This is a case of mining of sand mining. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located *at Khasra No. -118, Village-Pondi Nougai, Tehsil-Singrauli, District-Singrauli (M.P.) in* 5.50 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 1000 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.1868 dated 27/12/2014, that no mine is operating / proposed within 1 Km periphery of the said mine.

The submissions made by the PP were found to be satisfactory and acceptable hence based on the visit observations and PPøs submission the case was recommended for grant of prior EC subject to the following special conditions:

- 1. The amount towards reclamation of the 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. It was observed during the visit to Alirajpur by the sub-committee that the banks of the tributaries have been eroded due to floods hence as special condition PP shall use the rejects and soil for plantation on theses eroded banks to prevent further damages of the banks.

- 4. Annual abstraction of sand shall be as per the approved Mining Scheme and the depth of mining shall be restricted to 3m or water level, whichever is less.
- 5. Mining shall be carried only between 1st November to 31st May i.e. during non-monsoon period.
- 6. Transportation of sand shall not be carried out through forest area.
- 7. The mining activity shall be done manually.
- 8. Heavy vehicles shall not be allowed on the banks for loading of sand.
- 9. The sand shall be transported by small trolleys up to the main transport vehicle.
- 10. Transport vehicles will be covered with taurpoline to minimize dust/sand particle emissions.
- 11. For carrying out mining in proximity to any bridge and/or embankment, appropriate safety zone of 1 Km on upstream as well as on downstream from the periphery of the mining site shall be ensured taking into account the structural parameters, location aspects, flow rate, etc., and no mining shall be carried out in the safety zone.
- 12. No in stream mining shall be allowed.
- 13. The mining shall be carried out strictly as per the approved mining plan and ensure that the annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan.
- 14. Established water conveyance channels should not be relocated, straightened, or modified.
- 15. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream bottom, which is a function of local hydraulics, hydrology, and geomorphology.
- 16. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
- 17. PP shall take Socio-economic activities in the region through the -Gram Panchayatø
- 18. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 19. EC will be valid for mine lease period subject to a ceiling of 5 years.
- 23. Case No. 2155/2014 Shri Devendra Singh S/o Shri Shivcharan Singh, M/s D.S. Company, Village-Rampura, Post-Fatehpur, Dist-Karouli (Raj.)-322241 Harrhawa River Sand Quarry Lease Area 5.00 ha. at Khasra No. 413. Capacity 147000 Cum/Year, Village-Harrhawa, Tehsil-Singrauli, District-Singrauli (MP).

This is a case of mining of sand mining. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. - 413. Capacity - 147000 Cum/Year, Village-Harrhawa, Tehsil-Singrauli, District-Singrauli (MP) in 5.50 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 1000 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.1870 dated 27/12/2014, that no mine is operating / proposed within 1 Km periphery of the said mine.

The submissions made by the PP were found to be satisfactory and acceptable hence based on the visit observations and PPøs <u>submission the case was recommended</u> for grant of prior EC subject to the following special conditions:

- The amount towards reclamation of the 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. It was observed during the visit to Alirajpur by the sub-committee that the banks of the tributaries have been eroded due to floods hence as special condition PP shall use the

rejects and soil for plantation on theses eroded banks to prevent further damages of the banks.

- 4. Annual abstraction of sand shall be as per the approved Mining Scheme and the depth of mining shall be restricted to 3m or water level, whichever is less.
- 5. Mining shall be carried only between 1st November to 31st May i.e. during non-monsoon period.
- 6. Transportation of sand shall not be carried out through forest area.
- 7. The mining activity shall be done manually.
- 8. Heavy vehicles shall not be allowed on the banks for loading of sand.
- 9. The sand shall be transported by small trolleys up to the main transport vehicle.
- Transport vehicles will be covered with taurpoline to minimize dust/sand particle emissions.
- 11. For carrying out mining in proximity to any bridge and/or embankment, appropriate safety zone of 1 Km on upstream as well as on downstream from the periphery of the mining site shall be ensured taking into account the structural parameters, location aspects, flow rate, etc., and no mining shall be carried out in the safety zone.
- 12. No in stream mining shall be allowed.
- 13. The mining shall be carried out strictly as per the approved mining plan and ensure thatthe annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan.
- Established water conveyance channels should not be relocated, straightened, or modified.
- 15. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream bottom, which is a function of local hydraulics, hydrology, and geomorphology.
- 16. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
- 17. PP shall take Socio-economic activities in the region through the -Gram Panchayatø
- 18. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 19. EC will be valid for mine lease period subject to a ceiling of 5 years.
- **24. Case No. 2156/2014** Shri Jai Singh Parte, Owner, Khomai, Bhesdehi, Betul (MP) Basalt Stone Quarry Lease Area 1.00 ha. at Khasra No. -49. Capacity 5700 Cum/Year, Village-Nimbhoura, Tehsil-Bhesdehi, District-Betul (MP).

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 after hearing from PP. A request has to be made by the PP for scheduling the case in coming meetings within a monthos time after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

25. Case No. – 2157/2014 Shri Raghvendra Singh Kiledar, Owner, Bajar Chowk, Bhesdehi, Betul (MP)-460220 Basalt Stone Quarry Lease Area – 0.70 ha., at Khasra No.-76/3. Capacity - 8550 Cum/Year, Village-Pipariya, Tehsil-Bhesdehi, District-Betul (MP).

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 after hearing from PP. A request has to be made by the PP for scheduling the case in coming meetings within a monthos time after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

26. Case No. – 2158/2014 Shri Devendra Singh S/o Shri Shivcharan Singh, M/s D.S. Company, Village-Rampura, Post-Fatehpur, Dist-Karouli (Raj.)-322241 Kandopani River Sand Quarry Lease Area – 6.00 ha. at Khasra No. - 01. Capacity -176400 Cum/Year, Village-Kandopani, Tehsil-Singrauli, District-Singrauli (MP.)

This is a case of mining of sand mining. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. - 01, Village-Kandopani, Tehsil-Singrauli, District-Singrauli (MP.) in 5.50 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 1000 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.1866 dated 27/12/2014, that no mine is operating / proposed within 1 Km periphery of the said mine.

The submissions made by the PP were found to be satisfactory and acceptable hence based on the visit observations and PPøs submission the case was recommended for grant of prior EC subject to the following special conditions:

- The amount towards reclamation of the 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. It was observed during the visit to Alirajpur by the sub-committee that the banks of the tributaries have been eroded due to floods hence as special condition PP shall use the rejects and soil for plantation on theses eroded banks to prevent further damages of the banks
- 4. Annual abstraction of sand shall be as per the approved Mining Scheme and the depth of mining shall be restricted to 3m or water level, whichever is less.
- 5. Mining shall be carried only between 1st November to 31st May i.e. during non-monsoon period.
- 6. Transportation of sand shall not be carried out through forest area.
- 7. The mining activity shall be done manually.
- 8. Heavy vehicles shall not be allowed on the banks for loading of sand.
- 9. The sand shall be transported by small trolleys up to the main transport vehicle.
- Transport vehicles will be covered with taurpoline to minimize dust/sand particle emissions.
- 11. For carrying out mining in proximity to any bridge and/or embankment, appropriate safety zone of 1 Km on upstream as well as on downstream from the periphery of the mining site shall be ensured taking into account the structural parameters, location aspects, flow rate, etc., and no mining shall be carried out in the safety zone.
- 12. No in stream mining shall be allowed.
- 13. The mining shall be carried out strictly as per the approved mining plan and ensure thatthe annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan.
- Established water conveyance channels should not be relocated, straightened, or modified
- 15. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream bottom, which is a function of local hydraulics, hydrology, and geomorphology.
- 16. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
- 17. PP shall take Socio-economic activities in the region through the -Gram Panchayatø

- 18. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 19. EC will be valid for mine lease period subject to a ceiling of 5 years.
- 27. Case No. 2159/2014 Shri Devendra Singh S/o Shri Shivcharan Singh, M/s D.S. Company, Village-Rampura, Post-Fatehpur, Dist-Karouli (Raj.)-322241 Katouli River Sand Quarry Lease Area 6.00 ha. at Khasra No. 2490., Village-Katouli, Tehsil-Singrauli, District-Singrauli (MP). Capacity 176400 Cum/Year

This is a case of mining of sand mining. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. - 2490, Village-Katouli, Tehsil-Singrauli, District-Singrauli (MP) in 5.50 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 1000 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.1856 dated 27/12/2014, that 01 more mine is operating / proposed within 1 Km periphery of the said mine total lease area being 13 Ha.

The submissions made by the PP were found to be satisfactory and acceptable hence based on the visit observations and PPøs submission the case was recommended for grant of prior EC subject to the following special conditions:

- The amount towards reclamation of the 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. It was observed during the visit to Alirajpur by the sub-committee that the banks of the tributaries have been eroded due to floods hence as special condition PP shall use the rejects and soil for plantation on theses eroded banks to prevent further damages of the banks.
- 4. Annual abstraction of sand shall be as per the approved Mining Scheme and the depth of mining shall be restricted to 3m or water level, whichever is less.
- 5. Mining shall be carried only between 1st November to 31st May i.e. during non-monsoon period.
- 6. Transportation of sand shall not be carried out through forest area.
- 7. The mining activity shall be done manually.
- 8. Heavy vehicles shall not be allowed on the banks for loading of sand.
- 9. The sand shall be transported by small trolleys up to the main transport vehicle.
- 10. Transport vehicles will be covered with taurpoline to minimize dust/sand particle emissions.
- 11. For carrying out mining in proximity to any bridge and/or embankment, appropriate safety zone of 1 Km on upstream as well as on downstream from the periphery of the mining site shall be ensured taking into account the structural parameters, location aspects, flow rate, etc., and no mining shall be carried out in the safety zone.
- 12. No in stream mining shall be allowed.
- 13. The mining shall be carried out strictly as per the approved mining plan and ensure thatthe annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan.
- Established water conveyance channels should not be relocated, straightened, or modified.

- 15. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream bottom, which is a function of local hydraulics, hydrology, and geomorphology.
- 16. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
- 17. PP shall take Socio-economic activities in the region through the -Gram Panchayatø
- 18. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 19. EC will be valid for mine lease period subject to a ceiling of 5 years.
- **28. Case No. 2160/2014** Shri Vineet Kumar Soni, Vill-Rasmohni, Teh-Jaitpur, Shahdol (MP)-484001 Basalt Stone Quarry Lease Area 1.00 ha. at Khasra No. -05. Capacity 1568 Cum/Year, Village-Nougwan, Tehsil-Jaitpur, District-Shahdol (MP).

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. -05. Capacity - 1568 Cum/Year, Village-Nougwan, Tehsil-Jaitpur, District-Shahdol (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.1951 dated 25/09/2014, 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. Crusher for sizing of stone is proposed in the lease area.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, <u>hence committee decided to recommend the case for grant of prior EC</u> 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. Garland drains and check-dams shall be constructed considering the slopes of the lease
- 9. Production of stone boulder shall be as per the mining plan not exceeding 1568 m3/Year and maximum average depth of pits shall not exceed 6 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna

during mining operations.

14. 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. – 2161/2014 Smt. Maya Joshi W/o Shri Subhash Joshi, 30, Jawahar Marg, Town & Dist-Barwani (MP)-451551 Basalt Stone Quarry Lease Area – 2.00 ha. at Khasra No. -51/1, 52/1, Village-Lonesara Bujurg, Tehsil-Barwani, District-Barwani (MP). Capacity - 10050 Cum/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. -51/1, 52/1, Village-Lonesara Bujurg, Tehsil-Barwani, District-Barwani (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.688 dated 02/09/2014, that 02 more mines 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. Crusher for sizing of stone is proposed in the lease area.

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

Scrutiny of mining plan reveals that the contour information provided in the conceptual plan of the Mining Scheme does not mathches with the drawings presented before the committee. Also PP is required to submit NOC from the Forest department on the points in prescribed format. The case may be considered after above submissions.

30. Case No. – 2162/2014 Smt. Sandhya Sanodiya W/o Shri Sanjay Sanodiya, Village-Manori, Post-Marbodi, Seoni (MP)-480661 Basalt Stone Quarry Lease Area – 2.00 ha. at Khasra No.- 321/1. Capacity - 14250 Cum/Year, Village-Gadarwara, Tehsil-Seoni, District-Seoni (MP).

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. - 321/1, Village-Gadarwara, Tehsil-Seoni, 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.nil dated 26/09/2014, that no mines 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. Crusher for sizing of stone is proposed in the lease area.

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

- 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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. 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.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. 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.

31. Case No. – 2163/2014 Smt. Prabha Baser W/o Shri Ashok Baser, 59, Sanchar Nagar, Indore (MP)-452001 Basalt Stone Quarry Lease Area – 2.023 ha. at Khasra No. – 1388. Village-Shivni, Tehsil-Indore, District-Indore (MP) Capacity – 4500 Cum/Year, D.F.O-Yes, Th-Yes, Minig Letter No. & Date-1884/14, 27/10/14, No. of Mines in 500Mt-05, T-otal Area-10.313ha.., Letter Issued by –I.O

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 at Khasra No. - 1388, Village-Shivni, Tehsil-Indore, District-Indore (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. 1884 dated 27/10/2014, that 05 more mines are operating / proposed within 500 meter radius around the said mine with total lease area of 10.313 Ha. PP has reported that the pit formed after mining shall be developed into a water body. Crusher for sizing of stone is proposed in the lease area.

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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. 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.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. 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.

32. Case No. – 2164/2014 Shri Dhanraj Hiware S/o Shri Ramchandra Hiware, Village-Kuwakheda, Tehsil-Dhanora, District-Seoni (MP)-480999 Kuwakheda Basalt Stone Quarry Lease Area – 1.00 ha. at Kh. No. – 36, Capacity - 6000 Cum/Year, Village-Kuwakheda, Tehsil-Dhanora, District - Seoni (MP).

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 at Kh. No. – 36, Village-Kuwakheda, Tehsil-Dhanora, District - Seoni (MP). in 1.00 ha. The project requires prior EC before commencement of any activity at site. Proposed production capacity is - 6000 cum/Year. 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. 1269 dated 17/11/2014, 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. Crusher for sizing of stone is proposed in the lease area. It was observed that the shape of the lease area is awkward hence PP was asked to submit detailed sections showing how the mine shall be developed justifying the targeted production.

33. Case No. – 2165/2014 Shri Rajesh Kumar Gupta, Proprietor, M/s Kesharwani Stone Crusher, Town-Beohari, Shahdol (MP)-484774 Basalt Stone Quarry Lease Area – 2.00 ha. at Khasra No. – 224/1. Capacity - 22800 Cum/Year, Village-Datari, Tehsil-Jaisingh Nagar, District-Shahdol (MP).

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. – 224/1. Capacity - 22800 Cum/Year, Village-Datari, Tehsil-Jaisingh Nagar, District-Shahdol (MP) in 2.00 ha. The project requires prior EC before commencement of any activity at site. Proposed production capacity is 22800 m3/ Year.

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. 18 dated 07/11/2014, 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. Crusher for sizing of stone is proposed in the lease area.

Scrutiny og the mining plan reveals that after mining the mined out area is proposed to be converted in to a pit is reported to be 1.70 Ha, the area under dumps is 0.010 ha and the area under plantation is 0.330 Ha total comes out to be 2.04 Ha; whereas total lease area is only 2.0 Ha. PP was asked to submit clarification on the issue.

34. Case No. – 2166/2014 Shri Rajeev Shivhare S/o Shri Rajkumar Shivhar, Village-Dhooma, Tehsil-Lakhnadon, Seoni (MP)-480886 Basalt Stone Quarry Lease Area – 2.00 ha. ha. at Khasra No. – 13/2. Capacity - 11400 Cum/Year, Village-Purwa Ryt, Tehsil-Lakhnadon, District-Seoni (M.P.)

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.* – 224/1. Capacity - 22800 cum/Year, Village-Datari, Tehsil-Jaisingh Nagar, District-Shahdol (MP) in 2.00 ha. The project requires prior EC before commencement of any activity at site. Proposed production capacity is 11400 m3/ Year.

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. 2429 dated 28/10/2014, 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. Crusher for sizing of stone is proposed in the lease area.

Scrutiny of the mining plan reveals that after mining the mined out area is proposed to be converted in to a pit in an area of 2.0 Ha, the area under dumps is and plantation is reported to be 0.04 ha & 0.660 Ha respectively. The total land use after mining therefore comes out to be 2.7 Ha as against total lease area of 2.0 Ha. PP was therefore asked to submit clarification on the issue.

Discussion on Query Response and other issues

1. Case No.-1835/2014 Shri Dhirendra Mishra S/o Shri Mahendra Kumaer Mishra, R/o Gandi Ward Devri, District Sagar (M.P.) Basalt Stone Quarry Lease Mining use as Crusher Stone Lease Area - 2.00 ha. For Production Capacity 28,500 cum/year at Khasra No. 109 at Village Chevla, Tehsil- Devri, Distt-, Sagar, (M.P.)- Qry Reply- 156th SEAC Meeting dt. 12/11/14.

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. 109 at Village Chevla, Tehsil- Devri, Distr-,Sagar, (M.P.) in 2.0 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, Sagar vide letter no 325 dated 27/07/2014 that 04 more mines are operating/proposed within 500 meters around the proposed project site and cumulative lease area including the proposed mine is reported to be 15.8 ha. PP has reported that the pit formed after mining shall be developed into a water body. The case was considered in the 156th meeting dated 12/11/2014 whereby the scrutiny of the project revealed that the lease area is triangular in shape and the surface plan submitted with the Mining plan does not support the mining scheme. PP was asked to clarify the same. PP has submitted the detailed surface and mining plan which appears to be satisfactory. Committee decided to approve the case with depth restriction.

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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. Production of stone boulder shall be as per the mining plan not exceeding 28000 m³/Year and maximum average depth of pits shall not exceed 6 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. 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.
- **2.** Case No.- 1859/2014 Shri Vipul Kothari, 380, Katju Nagar, Ratlam (MP) Stone Quarry in Lease Area 2.00 ha. Capacity: 9690 Cu.mt/Year, at Khasra No. –179 at Village-Bibrod, Tehsil-Ratlam, District-Ratlam (MP).

This is a case of mining of Stone. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. -179 at Village-Bibrod, Tehsil-Ratlam, District-Ratlam (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, Ratlam vide letter no 390 dated 28/08/2014 that 05 more mines are operating/proposed within 500 meters around the proposed project site. The cumulative lease area of all the mines including the proposed mine is 16 Ha (i.e. less than 25 Ha). PP has reported that the pit formed after mining shall be developed into a water body. The case was considered in the 156th meeting dated 12/11/2014 whereby the PP was asked to submit following information for further action in the matter: (1) Revised PFR as per the prescribed format of MoEF, clearly addressing the feasibility of project considering the environment, social and financial aspects. The requisite information with supporting document was submitted by the PP and the same was placed before the committee in this meeting; committee found the information up its satisfaction.

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

- 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.
- 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. Garland drains and check-dams shall be constructed considering the slopes of the lease
- 9. Production of stone boulder shall be as per the mining plan not exceeding 9690 m³/Year and maximum average depth of pits shall not exceed 6 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. 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.
- 3. Case No. 1868/2014 Shri Sunil Arora, Vaishali Nagar, Tehsil & District-Damoh (MP) Basalt Stone Quarry Lease Area 1.200 ha. Capacity:4500CuMt./Year, at Khasra No. –741 & 742 at Village-Padariya, Tehsil-Sagar, District-Sagar (MP), Capacity Cu.mt/Year.

This is a case of mining of Basalt Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. 6741 & 742, Village-Padariya, Tehsil- Sagar, District- Sagar (MP) inó1.200 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, Sagar vide letter no 18048 dated 28/09/2014 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 case was considered in the 157th meeting dated 27/11/2014 whereby the PP was asked to submit following information for further action in the matter: (1) Revised PFR as per the prescribed format of MoEF, clearly addressing the feasibility of project considering the environment, social and financial aspects. The requisite information with supporting document was submitted by the PP and the same was placed before the committee in this meeting; committee found the information up its satisfaction.

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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. Production of stone boulder shall be as per the mining plan not exceeding 4500 m³/Year and maximum average depth of pits shall not exceed 6 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. 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.
- **4.** Case No. 1876/2014 Ms. Monika Devi, Sadar Bazar Naamli, Tehsil & District Ratlam (MP) Basalt Stone Quarry Lease Area 1.00 ha. at Khasra No. 890 at Vill.-Naamli, The. -Ratlam, District-Ratlam (MP), Capacity 2850 Cu.mt/Year.

This is a case of mining of Basalt Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra Noó 890,at Village Naamli, Tehsil-Ratlam, District-Ratlam (MP), in ó1.00ha. 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, Ujjain vide letter no 491 dated 15/09/2014 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 case was considered in the 157th meeting dated 27/11/2014 whereby the PP was asked to submit following information for further action in the matter: (1) Revised PFR as per the prescribed format of MoEF, clearly addressing the feasibility of project considering the environment, social and financial aspects. The requisite information with supporting document was submitted by the PP and the same was placed before the committee in this meeting; committee found the information up its satisfaction.

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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. Production of stone boulder shall be as per the mining plan not exceeding 2850 m³/Year and maximum average depth of pits shall not exceed 6 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. 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.
- 5. Case No.-1870/2014 Shri Kasim Husain, M/s Janta Construction, VillageKarouti, Tehsil & District-Singrauli (MP)-486886 Metal Stone Quarry Lease Area 1.960 ha., Capacity: 2448 CU MT /Year, at Khasra No. –158, at Village-PipraKurund, Tehsil-Singrauli, District-Singrauli (MP)

This is a case of mining of Metal Stone Quarry .The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. 6158, at Village-Pipra Kurund, Tehsil-Singrauli, District-Singrauli (MP) in 1.960 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, Singrauli vide letter no 1215 dated 29/08/2014 that 02 more mines are operating/proposed within 500 meters around the proposed project site. The cumulative lease area of all the mines including the proposed mine is 5.33 Ha (i.e. less than 25 Ha). PP has reported that the pit formed after mining shall be developed into a water body The case was considered in the 157th meeting dated 27/11/2014 whereby it was observed that the other two mines (registered as case no 1872/2014 and 1875/2014) within 500 meters also belong to the same PP. hence PP was asked to submit a common EMP integrating all the three lease areas.

PP has submitted a common EMP for all the three mines which appears to satisfactory. The annual budget proposed for execution of EMP for all the three mines is Rs 240000. Committee is of the view that this budget should be raised to Rs 5 lac.

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. Cost of common EMP for this mine including the EMP for other two adjoining projects shall be Rs 5.0 Lac per year.
- 4. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
- 5. Transportation of material shall be done in covered vehicles.
- 6. 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.
- 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.
- 8. Curtaining of site shall be done using appropriate media.
- Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 10. Production of stone boulder shall be as per the mining plan not exceeding 2448 m³/Year and maximum average depth of pits shall not exceed 6 meters.
- 11. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 12. Transportation shall not be carried out through forest area.
- 13. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 14. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 15. 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.
- **6.** Case No.-1872/2014 Shri Kasim Husain, M/s Janta Construction, VillageKarouti, Tehsil & District-Singrauli (MP)-486886 Metal Stone Quarry Lease Area 1.830 ha. at Khasra No. 181, at Village-Pipra Kurund, Tehsil & DistrictSingrauli(MP) Capacity 7405 Cu.mt/Year.

This is a case of mining of Metal Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No ó181 at Village-Pipra Kurund, Tehsil & District-Singrauli (MP) in 1.830 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, that 02 more mines are operating/proposed within 500 meters around the proposed project site. The cumulative lease area of all the mines including the proposed mine is 5.33Ha (i.e. less than 25 Ha). PP has reported that the pit formed after mining shall be developed into a water body. The case was considered in the 157th meeting dated 27/11/2014 whereby it was observed that the other two mines (registered as case no 1870/2014 and 1875/2014) within 500 meters also belong to the same PP. hence PP was asked to submit a common EMP integrating all the three lease areas.

PP has submitted a common EMP for all the three mines which appears to satisfactory. The annual budget proposed for execution of EMP for all the three mines is Rs 240000. Committee is of the view that this budget should be raised to Rs 5 lac.

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. Cost of common EMP for this mine including the EMP for other two adjoining projects shall be Rs 5.0 Lac per year.
- 4. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
- 5. Transportation of material shall be done in covered vehicles.
- 6. 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.
- 7. 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.
- 8. Curtaining of site shall be done using appropriate media.
- 9. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 10. Production of stone boulder shall be as per the mining plan not exceeding 7405 m³/Year and maximum average depth of pits shall not exceed 6 meters.
- 11. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 12. Transportation shall not be carried out through forest area.
- 13. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 14. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 15. 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.-1875/2014 Shri Kasim Husain, M/s Janta Construction, VillageKarouti, Tehsil & District-Singrauli (MP)-486886 Metal Stone Quarry Lease Area 1.540 ha. Capacity:5990Cu.mt /Year, at Khasra No. –177,179 at Village-PiparaKurund, Tehsil & District-Singrauli (MP.)

This is a case of mining of Metal Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. 6177,179, at Village -Pipara Kurund, Tehsil & District-Singrauli (MP), in 6 1.540 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 that 02 more mines are operating/proposed within 500 meters around the proposed project site. The cumulative lease area of all the mines including the proposed mine is 5.33 Ha (i.e. less than 25 Ha). PP has reported that the pit formed after mining shall be developed into a water body The case was considered in the 157th meeting dated 27/11/2014 whereby it was observed that the other two mines (registered

as case no 1870/2014 and 1872/2014) within 500 meters also belong to the same PP. hence PP was asked to submit a common EMP integrating all the three lease areas.

PP has submitted a common EMP for all the three mines which appears to satisfactory. The annual budget proposed for execution of EMP for all the three mines is Rs 240000. Committee is of the view that this budget should be raised to Rs 5 lac.

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. Cost of common EMP for this mine including the EMP for other two adjoining projects shall be Rs 5.0 Lac per year.
- 4. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
- 5. Transportation of material shall be done in covered vehicles.
- 6. 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.
- 7. 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.
- 8. Curtaining of site shall be done using appropriate media.
- 9. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 10. Production of stone boulder shall be as per the mining plan not exceeding 5990 m³/Year and maximum average depth of pits shall not exceed 6 meters.
- 11. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 12. Transportation shall not be carried out through forest area.
- 13. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 14. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 15. 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.-1877/2014 Shri Rajesh Agrawal, M/s Arcons Infrastructure Construction Pvt. Ltd., Nagpur Road, Tehsil & Distt-Chhindwara (MP)-480001 Metal Stone Quarry Lease Area 2.520 ha., at Khasra No. 477/1-2 Vill.-Kairwada, Tehsil-Mohked, District-Chhindwara (MP), Capacity 42750 Cu.mt/Year.

This is a case of mining of Metal Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.477/1-2, at Village-Kairwada, Tehsil-Mohked, District-Chhindwara (MP) in 2.520 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, Chhindwara vide letter no 2798 dated 10/11/2014 that no mine is operating/proposed within 500 meters around the proposed project site. The case was considered in the 157th meeting dated 27/12/2014 and after deliberations it was observed that as per mining plan block-mining is proposed which is not feasible in the present case. Hence PP was asked to submit revised mining plan such that environmentally sustainable mining can be carried out. PP has submitted detailed drawing of the concept which appears to be satisfactory.

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:

- 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. Garland drains and check-dams shall be constructed considering the slopes of the lease area
- 9. In view of size and shape of the lease area the production of stone boulder shall be as per the mining plan but not exceeding 25000 m³/Year and maximum average depth of pits shall not exceed 6 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. 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.-1878/2014** Shri Rajkishore Singh S/o Late Shri Ishwar Singh, Village-Khairi, Tehsil-Chapara, District-Seoni (MP)-480884 Metal Stone Quarry Lease Area 3.00 ha., at Khasra No. 149, at Village-Khairi, Tehsil-Chapara, District Seoni (MP), Capacity-14250 Cu.mt/Year.

This is a case of mining of Metal Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra Noó 149, at Village- Khairi, Tehsil-Chapara, District- Seoni (MP)in 3.00ha. 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, Seoni vide letter no 2050 dated 20/08/2014 that no mine is operating/proposed within 500 meters around the proposed project site. The case was

considered in the 157th meeting dated 27/11/2014 whereby, after deliberations it was observed that as per mining plan block-mining is proposed which is not feasible in the present case. Hence PP was asked to submit a revised the mining plan such that environmentally sustainable mining can be carried out.

PP has submitted detailed drawing of the concept which appears to be satisfactory.

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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. The production of stone boulder shall be as per the mining plan but not exceeding 14250 m³/Year and maximum average depth of pits shall not exceed 6 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. 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. 713/2012 Mr. N.C. Sarangi, M/s Teva API India, Ltd. at Plot No.-Qlto Q4, Ghirongi, Malanpur Industrial Area, Distt. Bhind, (M.P.) Proposed Revalidation of Existing EC of Bulk Drug, Intermediate and API by M/s Teva API India Limited at Plot No. Qlto Q4, Ghirongi, Malanpur Industrial Area, Distt. Bhind, (M.P)

The case was appraised in various meetings of SEAC and forwarded to SEIAA recommending grant of prior EC to the project. SEIAA returned the case through its 155th meeting (SEIAA Letter No. 776 dt. 22/08/14) for reconsideration on following points:

- 1. Consideration of project as expansion of the project.
- 2. Applicability of Public Hearing for the project in view of MoEF OM dated 16/05/2014.

The response submitted by the PP in context to the above queries was placed before the committee. Scrutiny of the response reveals following:

- ➤ The proposal pertains to change in product-mix with any enhancement in production capacity. It is reported that the project cost has increased mainly because of price escalation from 2009 onwards. The latest technologies in manufacturing (more automation, advanced controls etc.) and other investment including up-gradation of ETP in phased manner were already proposed in the earlier proposal. Further it is also stated that the project cost has escalated due to procurement of extra DG sets to ensure uninterrupted supply for the processes.
- Regarding Public Hearing it is stated that the same may be exempted in view of OM No. J-11013/36/2014-IA-I dated 10/12/2014, as the Industry is operating in a Old Industrial which was notified prior to 2006.

After scrutiny of the matter committee concluded that the case has been appraised technically in earlier meetings especially with respect to the change in pollution load before and after the proposed change in product-mix considering the worst scenarios in both the conditions. The project has not been taken up as expansion when no addition of plant & machinery or land procurement is proposed in the project hence the case was recommended for grant of revalidated EC after ensuring all the environmental safe guard. From above discussion it is recommended that the project may be granted revalidated EC as recommended earlier. Public hearing may be exempted in view of OM No. J-11013/36/2014-IA-I dated 10/12/2014, as the Industry is operating in an old Industrial which was notified prior to 2006.

11. Case No. – 2006/2014 Shri Dharmendra Chouhan, Village-Pokhrani, Tehsil-Bhaisdehi, District-Betul (MP) Basalt Stone Quarry Lease Area – 0.750 ha.,, at Khasra No.-166/2, Village-Dudhiya Nayi, Tehsil-Bhaisdehi, District-Betul (MP) Capacity –7980 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.- 166/2, Village-Dudhiya Nayi, Tehsil-Bhaisdehi, District-Betul (MP) in 0.75 ha. The project requires prior EC before commencement of any activity at site. Proposed production capacity is 7980 m3 / Year. 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. 422 dated 05/09/2014, 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 case was considered in the 164th meeting dated 07/01/2015 whereby it was observed that the presence of certain scheduled animals in the area has been reported in the Mine Plan report, which needs confirmation from the forest department. The DFO in his letter has not commented on this issue. Hence, PP was asked to obtain comments of concerned DFO on this issue and submit. PP has submitted a clarification in this regard issued by the Forest Department stating that no wild life exists or visits the location.

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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. The production of stone boulder shall be as per the mining plan but not exceeding 7980 m³/Year and maximum average depth of pits shall not exceed 6 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. 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.

12. Case No. – 2028/2014 Shri Charanjeet Singh Arora, House No. 153, Thane Ke Peeche, Aamla, District-Betul (MP) Basalt Stone Quarry Lease Area – 1.334 ha, at Khasra No.- 165/3, 165/5, Village-Bothiya Brahmanwada, Tehsil - Aamla, District-Betul (MP) Capacity – 9600 Cubic mt./Year. Ory SEAC 165th dt. 07th Jan. 2015.

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.- 165/3, 165/5, Village-Bothiya Brahmanwada, Tehsil - Aamla, District-Betul (MP) in 1.334 ha. The project requires prior EC before commencement of any activity at site. Proposed production capacity is 9600 m3 / Year. 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. 422 dated 05/09/2014 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 case was considered in the 165th meeting dated 08/01/2015 whereby it was observed that the presence of certain scheduled animals in the area has been reported in the Mine Plan report, which needs confirmation from the forest department. The DFO in his letter has not commented on this issue. Hence, PP was asked to obtain comments of concerned DFO on this issue and submit. PP has submitted a clarification in this regard issued by the Forest Department stating that no wild life exists or visits the location.

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.
- 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.
- 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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. The production of stone boulder shall be as per the mining plan but not exceeding 9600 m³/Year and maximum average depth of pits shall not exceed 6 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. 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. 1937/2014** M/s Jaikishan Jakhodiya, M/s Jakhodia Minerals, Jhakhotia Cottege, 184, Samta Colony, Raipur (CG)- Iron Ore Beneficiation Unit at Khasra No. 75 Part, Village-Dhamki Post-Budagar, Teh-Sihora, District-Jabalpur (MP) Capacity 19800 TPA. The case was considered in the 161st meeting of SEAC dated 22/12/2014, whereby the PP was asked to submit response to the following queries:
 - TCLP test for ore as well as washed ore to conducted at pH 3.5 & reported.
 - Provision of covered shed for storage of rejects to be furnished.
 - Moisture contents in the rejects should not be more than 25%; details to maintain the same to be submitted.
 - > Settling ponds should be lined.
 - ➤ How zero discharge shall be achieved furnish detail with water balance.
 - At least 30% of total plot area to be reserved for green area development; details with map depictions to be furnished.

Response to the above queries was submitted by the PP and the same was placed before the committee for examining. After scrutiny the committee found the submissions satisfactory and acceptable. Based on the presentation and submission made by the PP the case was recommended for grant of prior EC subject to the following special conditions:

- 1. The beneficiation shall be carried out only through wet physical process, using water and no chemical shall beused in the process as proposed.
- 2. Zero liquid discharge shall be maintained and 100% water shall be reclyed.
- 3. Ore will be covered by tarpaulins.
- 4. Regular maintenance of vehicles and machineries will be carried out.
- 5. Green belt development would be taken up all along the haul roads, plant premises etc. as per the proposal approved.
- 6. Solid waste generated from the process shall be disposed off appropriately preferably to the Cement units.
- **14. 699/2012 -** E E, Water Resources Department, Shivpuri-M.P. Mahwar Medium Irrigation Project at village Nawli, Teh-Picchore, Distt-Shivpuri-M.P.- For Extension of the Validity of ToR TOR issued (99th SEAC Meeting 24/07/12) Sep .12. <u>SEIAA letter no. 2513 dt. 04/12/2014</u> Committee allowed an extension in the validity period of TOR up to 19/06/16 no further extension shall be considered thereafter. Other conditions remained unchanged.

15. Case No. – 1996/2014 Smt. Neera Raghuvanshi W/o Shri Ranjeet Singh Raghuwanshi, Village-Chikhlikhurd, Tehsil-Chand, District-Chhindwara (MP)-480110 Metal Stone Quarry Lease Area – 1.00 ha., at Khasra No. -17/1, 18/1, 19/1, 19/3, Village-Chikhlikhurd, Tehsil-Chand, District-Chhindwara (MP) Capacity – 5700 Cubic mt./Year. Qry SEAC 164th dt. 09th Jan. 2015.

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. -17/1, 18/1, 19/1, 19/3, VillageChikhlikhurd, Tehsil-Chand, District-Chhindwara (MP) in 1.0 ha. The project requires prior EC before commencement of any activity at site. Proposed production capacity is 5700 m3 / Year. 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. 2709 dated17/10/2014 that no mines 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 case was considered in the 164th meeting dated 09/01/2015 whereby it was observed that the presence of certain scheduled animals in the area has been reported in the Mine Plan report, which needs confirmation from the forest department. The DFO in his letter has not commented on this issue. Hence, PP was asked to obtain comments of concerned DFO on this issue and submit. PP has submitted a clarification in this regard issued by the Forest Department stating that no wild life exists or visits the location.

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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. The production of stone boulder shall be as per the mining plan but not exceeding 5700 m³/Year and maximum average depth of pits shall not exceed 6 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. The validity of the EC shall be as per the provisions of EIA Notification subject to the

28th January 2015

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.

Meeting ended with thanks to the Chair and the Members

[R.B. Lal, Chairman]	[A.P. Srivastava, Member]	[Dr. Mohini Saxena, Member]
[K.P. Nyati Member]	[Manoj Pradhan, Member]	
[Dr. U.R. Singh, Member]	[Dr. Alok Mittal, Member]	[Rameshwar Maheshwari, Member]
[Manohar K. Joshi, Member]	[A.A. Mishra, Secretary]	[Dr. Srinivasan Krishnan Iyer, Member]